



Building knowledge

# Job Order Contract Construction Task Catalog®

Book 1 CSI Divisions 01 - 31 June 2018

County of San Mateo,  
Electrical and Lighting



**GORDIAN®**

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## CTC Information:

- ☑ This Construction Task Catalog® was developed and customized by The Gordian Group, Inc. specifically for **County of San Mateo**, priced locally using current labor, material and equipment costs, and published in June 2018.
- ☑ The Gordian Group, Inc. licenses the use of this CTC and other proprietary information and software for the sole purpose of providing Job Order Contracting services to **County of San Mateo**. Use of The Gordian Group's CTC and other proprietary information and software for any other purpose or any other entity is expressly prohibited without the express written consent of The Gordian Group, Inc.

## MasterFormat™

- ☑ The tasks in this Construction Task Catalog are organized using CSI's *MasterFormat*.



## The Unit Prices Include:

### LABOR COSTS:

- ☑ Labor costs include unloading equipment, materials, and tools, and transporting the same up or down 2 1/2 stories and 125' to reach the project site; layout; measuring and cutting to fit; performing the task; disposal of excess material; and time for lunch and breaks.
- ☑ Labor costs include direct labor through the working foreperson level at straight-time prevailing wage rates including fringe benefits and an allowance for Social Security and Medicare taxes, worker's compensation, unemployment insurance and employee benefits.

- ☑ Labor costs are based on workers familiar with and skilled in the performance of the task following OSHA requirements.

### EQUIPMENT COSTS:

- ☑ Equipment costs include all equipment required to accomplish the task.
- ☑ Mobilization is included for all equipment except large equipment (e.g. cranes, pile drivers, bulldozers, excavators, backhoes, bobcats etc.), which exclude mobilization.
- ☑ Equipment costs include all operating expenses such as fuel, electricity, lubricants, etc.

### MATERIAL COSTS:

- ☑ Material costs include the cost of the material, delivery, and all incidentals and accessories integral to the installation.
- ☑ Material costs include manufacturer's and/or fabricator's shop drawings.
- ☑ Material costs for roofing, drywall, VCT, carpet, wall covering, ceiling tile, pipe, conduit, concrete, etc. include an allowance for waste. This list is not intended to be all inclusive, but descriptive of the types of construction materials that are typically sold in standard lengths, sizes and weights.

## Complete and In-Place Construction:

- ☑ Unit prices are for complete and in-place construction and include all labor, equipment and material required to complete the task as described in the CTC.
- ☑ If the Contractor uses a crane or other lifting equipment (except a truck mounted boom lift or other equipment as part of the delivery process) to lift material onto a roof, even if that roof is less than 2 ½ stories, the contractor will be paid for such crane or lifting equipment as a separate task.

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- ☑ Unit prices for imported materials (e.g. aggregate, sand, soil, etc.) include delivery up to 15 miles from the closest approved source.
- ☑ Unit prices include all fasteners such as anchor bolts, lag bolts, screws, adhesive, wedge anchors, expansion bolts, roofing clips (excluding hurricane clips) that are required. Fasteners listed separately in the CTC are for use with Owner furnished material and equipment or relocating or reinstalling existing material and equipment.
- ☑ Unit prices exclude more substantial mounting material such as threaded rod or angle iron unless the task description states otherwise.
- ☑ Unit prices for doors and windows, duct work, plumbing fixtures, seamless floors, countertops, flashing, pitch pockets, skylights, curbs, roofing, etc. include sealant and caulking.
- ☑ Unit prices include testing, calibration, balancing and the like required to ensure proper installation, construction and performance (e.g. compaction test for backfill, balancing of heating ventilation and air conditioning, pneumatic or hydrostatic testing, soaping of joints, disinfection and flushing, others as required). Use of owner supplied materials, equipment or tying into existing equipment/piping may justify testing, balancing, etc.

**Demolition:**

- ☑ Unit prices for demolition include all labor, equipment and material required for the complete removal of the items; clean-up of the area; and transporting the demolished items up or down 2 ½ stories into a truck, dumpster, or to an owner designated area, located within 125' of the project site.
- ☑ Unit prices for demolition exclude costs for hauling (See 01741900), dump fees (See 01741900), dumpsters (See 01741900), and trash chutes (See 01741900).
- ☑ If the item being demolished is attached to another item being removed and can be removed as one item, then that item shall not be priced as a

separate demolition task, unless the component alone must be demolished to accomplish the task (e.g. demolition of pipe includes pipe fittings unless the fitting must be demolished separately to accomplish the task; demolition of a wood door includes hinges, hardware, closures, kick plates, etc.).

- ☑ The description "replace" includes the demolition of the existing item and the installation of the new item.
- ☑ The descriptions "remove and relocate" or "remove and reinstall" includes the removal, cleaning of item and installation of the existing item in either the same location or another location.
- ☑ The description "reinstall" includes the cleaning and installation of the existing item.
- ☑ Salvageable materials remain the property of the Owner and shall be turned over as directed when specified in the Job Order.

**The Adjustment Factors Include:**

**BUSINESS COSTS:**

- ☑ Overhead costs, including, unless specifically excluded in the Contract Documents, but not limited to;
  - home office overhead
  - insurance, bonds, and indemnification
  - project meetings, training, management and supervision
  - mobilization and close-out for the contract and each Job Order and
  - project office staff and equipment.
- ☑ Profit.
- ☑ Subcontractor's overhead and profit.
- ☑ All taxes for which a waiver is not available including material sales tax and equipment rental.
- ☑ Employee or Subcontractor's wage rates that exceed the prevailing wage rates.



- ☑ Fringe benefits, payroll taxes, worker's compensation, insurance costs and any other payment mandated by law in connection with labor that exceeds the labor rate allowances.
- ☑ Cost of financing the work.
- ☑ Business risks such as the risk of a lower than expected volume of work, smaller than anticipated Job Orders, poor Subcontractor performance, and inflation or material cost fluctuations.

### CONSTRUCTION RELATED COSTS:

- ☑ Services required to obtain filings and permits.
- ☑ Preparation and modification of proposals, sketches, drawings, submittals, as-built drawings, CADD drawings, microfilm, and other project records.
- ☑ Incidental engineering and architectural services.
- ☑ Office trailer and portable toilets for Contractor's use.
- ☑ Construction vehicles such as pick-up trucks, utility trucks, vans, flat bed trucks, tractors, trailers, etc.
- ☑ Storage devices or items such as gang boxes and containers for Contractor's tools, equipment and materials.
- ☑ Basic safety and warning signage, minor barricades (e.g., construction tape, etc.) and personnel safety equipment (e.g., hard hats, safety harnesses with lifeline or cabling, protective clothing, safety glasses, face shields, etc.).
- ☑ Meeting Owner security requirements.
- ☑ Excess waste including roofing, drywall, VCT, carpet, wall covering, ceiling tile, pipe, conduit, siding, concrete, etc. This list is not intended to be all inclusive, but descriptive of the types of construction materials that are typically sold in standard lengths, sizes and weights.
- ☑ Removing and returning Owner's furniture and furnishings (e.g. chairs, tables, pictures, etc. but excluding modular furniture, wall or ceiling attached or fastened devices or furnishings, safes or other furniture requiring disassembly).

- ☑ Sealing, windows, and openings with plastic to contain construction dust and debris within the work area.
- ☑ Daily clean-up.
- ☑ Final professional project clean-up.
- ☑ Costs resulting from inadequate supply of building materials, fuel, electricity, or skilled labor.
- ☑ Costs resulting from productivity loss.
- ☑ Working in extreme temperatures (below or above normal) or adverse conditions such as excessive rain, wind, sleet or snow.
- ☑ Differences in project size; complexity and location.
- ☑ All costs for other than discreet items of work specifically required to complete a particular Job Order.

### PRICE VARIATIONS:

- ☑ Contractors may find differences in labor, equipment and material costs due to certain economic factors. Variations in labor cost can also result from labor efficiency, labor restrictions, working conditions and local work rules. Variations in material costs can also result from the quantity of material purchased, the existing relationship with suppliers, and because the materials have been discontinued or have become obsolete.
- ☑ While diligent effort is made to provide accurate and reliable up-to-date pricing, it is the responsibility of the Contractor to review and analyze the unit prices, and to calculate their Adjustment Factors accordingly, prior to bidding.

### GENERAL COSTS:

- ☑ This list is not exhaustive and is intended to provide general examples of cost items to be included in the Contractor's Adjustment Factor as defined in the Contract.
- ☑ The only compensation to be paid to a Contractor for the unit price tasks will be:

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Published Unit Price	X	Installation (or Demolition) Quantity	X	Appropriate Adjustment Factor
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- ☑ No additional payments of any kind whatsoever will be made. All costs not included in the unit prices must be part of the Adjustment Factors.

**General Interpretations:**

**WORKING HEIGHT:**

- ☑ Typical working height for work other than masonry is up to 14' above the finished floor or stationary working surface. The Contractor will not be paid for scaffolding, lifts, or similar equipment for work below 14'.
- ☑ Typical working height for masonry work is up to 4' above the finished floor or stationary working surface. The Contractor will not be paid for scaffolding, lifts, or similar equipment for masonry work below 4'.

**FIELD ENGINEERING:**

- ☑ Surveying tasks shall be used only when the Owner requests the Contractor to perform topographic surveys, property line surveys or to establish horizontal and vertical controls.

**ASSEMBLIES:**

- ☑ Assembly unit prices take precedence over individual component pricing.

**TESTING:**

- ☑ Contractor will be paid for testing existing material, as required by the technical specifications and as directed by the Owner (record tests) at the unit price for the appropriate task. The cost of process quality control testing routinely performed by the Contractor is included in the unit prices for the individual tasks.

**MISCELLANEOUS:**

- ☑ For the purpose of calculating the quantity of a task, quantities are calculated on a per project basis. The quantity so determined shall be used for the task and all appropriate modifiers, unless the task states otherwise.
- ☑ Whenever there are alternative tasks that may be selected to complete work the Contractor shall select the most practical and economical tasks available (e.g. rental of equipment by weeks or months rather than days or painting by roller or spray rather than brush).
- ☑ Restricted Working Space is defined as any area with less than 3' vertical or horizontal clearance and includes areas such as crawl spaces, ceiling plenums where the grid is not removed, narrow piping tunnels, and equipment rooms where the space to install the new work is congested as a result of equipment and piping placement that meet these dimensional restrictions. A Restricted Working Space modifier is available for certain mechanical piping and piping accessories tasks and for certain electrical conduit and conduit accessories tasks. Only those tasks with a modifier for Restricted Working Space are eligible for a price adjustment, and then only if the modifier applies to the contemplated tasks. A non pre-priced task will not be allowed because of Restricted Working Space for any CTC task.
- ☑ Confined Working Space is defined according to the OSHA definition 29 CFR 1926.21(b)(6)(i): "Any space having limited means of egress, which is subject to accumulation of toxic or flammable contaminants or has an oxygen deficient atmosphere, including, but not limited to, storage tanks, process vessels, bins, boilers, ventilation and exhaust duct, sewers, underground vaults, tunnels, pipelines and open top spaces more than 4 feet in depth such as pits and tubs." The Contractor shall conform to all OSHA and Owner requirements for working in Confined Working Spaces. Required ventilation and air monitoring equipment tasks shall be priced from the CTC.
- ☑ Whenever a material, article or piece of equipment is identified in the CTC or in the specifications by reference to manufacturers' or vendors' names,

trade names, catalogue numbers, or make, the identification is intended to establish a standard. Any material, article or equipment of another manufacturer or vendor which performs satisfactorily the duties imposed by the general design may be considered equally acceptable provided that, in the opinion of the Owner, the material, article or equipment so proposed is of equal quality, substance and function. The Contractor shall not provide, furnish or install any proposed material, article or equipment without the prior written approval of the Owner. The burden of proof and all costs related thereto concerning the "or equal" nature of the substitute item, whether approved or disapproved, shall be borne by the Contractor.

**SPECIFICATIONS:**

- Specifications for tasks shall be interpreted as follows: All labor, material, equipment, spare parts, services, and work required by a specification shall be considered part of the unit price, unless the task description or technical specifications state otherwise.

**Useful Information:**

**UNIT OF MEASURE DEFINITIONS:**

**ACR** – Acre, **BAG** – Bag, **BBL** – Barrel, **BCY** - Bank (In-place) Cubic Yards, **BF** - Board Foot, **BOX** - Box (each), **BTU** - British Thermal Unit, **C** - One Hundred, **CCF** - One Hundred Cubic Feet, **CCY** - Compacted Cubic Yards, **CF** - Cubic Foot, **CFM** - Cubic Feet Per Minute, **CI** – Cubic Inch, **CLF** - One Hundred Linear Feet, **CSF** - One Hundred Square Feet, **CSY** - Hundred Square Yards, **CWT** - Hundred Weight, **CY** - Cubic Yard, **CYM** - Cubic Yard Mile, **DAY** – Day, **DRM** - Drum (each), **EA** – Each, **FLR** - Floor (Per Floor), **FT** – Foot, **GAL** – Gallon, **GSF** - Ground Square Foot, **HR** – Hour, **HWT** - Hundred Carton Weight, **HYR** – Half Year, **IN** – Inch, **JOB** – Job, **LAN** – Lane, **LB** – Pound, **LCY** -

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Loose (Excavated) Cubic Yards, **LF** - Linear Foot, **LFD** - Linear Feet Per Day, **LIT** – Liter, **LOT** – Lot, **MBF** - One Thousand Board Feet, **MBH** - One Thousand British Thermal Units, **MCF** – One Thousand Cubic Feet, **MF3** - One Thousand Cubic Feet Per Minute, **MGL** – One Thousand Gallons, **MI** – Mile, **MLF** - One Thousand Linear Feet, **MO** – Month, **MSF** - One Thousand Square Feet, **MSY** - One Thousand Square Yards, **MT** – Metric Ton, **MTK** – Metric Ton Kilometer, **M2** – Square Meter, **M3K** – Cubic Meter Kilometer, **NTE** – Note, **OPN** – Opening, **OUT** - Outlet or Output (each), **OZ** – Ounce, **PKG** – Package, **PNT** – Point, **PR** – Pair, **QT** – Quart, **ROL** - Roll (each), **ROM** – Room, **ROW** – Row, **RSR** - Riser (Per Rise), **SEA** – Seat, **SET** – Set, **SF** - Square Foot, **SHT** – Sheet, **SI** - Square Inch, **STP** - Stop (each), **SQ** - Square or One Hundred Square Feet, **SY** - Square Yard, **SYI** – Inches per Square Yard, **TNM** - Tons per Mile, **TON** – Ton, **TRK** – Truck Load, **UI** - United Inch, **UNT** – Unit, **VLF** - Vertical Linear Foot, **WK** – Week, **YD** – Yard, **YR** – Year

**MATERIAL WEIGHTS:**

**EARTHEN MATERIAL**

- The following engineering values for establishing shrink/swell factors shall be used unless otherwise directed by the Owner.

Material	Material Weight (Lbs Per CY)		
	In-place (Bank)	Loose (Excavated Materials)	Compacted
Earth, Common (Average)	3170	2536	3520
Sand	2880	2590	3240
Earth, Rock Mix. (75% E/ 25% R)	3380	2370	3720
Earth, Rock Mix. (50% E/50% R)	3750	2710	4000
Earth, Rock Mix. (25% E/ 75% R)	4120	3140	3680
Gravel (Average)	3280	2730	3570
Limestone	4380	2690	3220
Riprap Rock (Average)	4500	2610	3150
Granite	4540	2640	3170

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Basalt	4950	3020	3640
Clay	3220	2150	3570
Gneiss	4550	2720	3180

**1 Ton =** 2000 Pounds = 907.185 Kilograms

**1 Yard =** 3 Feet = 0.9144 Meters

### BULK FACTORS FOR DEMOLITION:

The following bulk factors shall be used to calculate the volume of demolished material to be transported from the project site.

- **Asphalt** = 1.25
- **Concrete** = 1.40

### CONVERSIONS:

**1 Acre =** 43,560 Square Feet = 4046.8 Square Meters

**1 Board Foot =** 12" x 12" x 1" = 144 Cubic Inches

**1 Centimeter =** 0.3937 Inches = 0.0328 Feet

**1 Cubic Foot =** 0.03704 Cubic Yards = 0.02832 Cubic Meters

**1 Cubic Meter =** 1.3080 Cubic Yards = 35.3147 Cubic Feet

**1 Cubic Yard =** 27 Cubic Feet = 0.7646 Cubic Meters

**1 Foot =** 12 Inches = 0.3048 Meters

**1 Inch =** 2.54 Centimeters = 0.0254 Meters

**1 Kilogram =** 2.2046 Pounds

**1 Kilometer =** 0.6214 Miles = 3280 Feet

**1 Meter =** 100 Centimeters = 3.2808 Feet

**1 Mile =** 5280 Feet = 1.6093 Kilometers

**1 Pound =** 0.4536 Kilograms

**1 Square Foot =** 144 Square Inches = .0929 Square Meters

**1 Square Meter =** 1.1960 Square Yards = 10.7639 Square Feet

**1 Square Yard =** 9 Square Feet = 0.8361 Square Meters

Sheet Metal Thickness (inches)				
Gage No.	Steel Sheet	Galvanized Steel Sheet	Stainless Steel Sheet	Aluminum Sheet
10	.135	.138	.141	
11	.120	.123	.125	
12	.105	.108	.109	
13	.090	.093	.094	.072
14	.075	.079	.078	.064
15	.067	.071	.070	.057
16	.060	.064	.063	.051
17	.054	.058	.056	.045
18	.048	.052	.050	.040
19	.042	.046	.044	.036
20	.036	.040	.038	.032
21	.033	.037	.034	.028
22	.030	.034	.031	.025
23	.027	.031	.028	.023
24	.024	.028	.025	.020
25	.021	.025	.022	.018
26	.018	.022	.019	.017

### STANDARD GEOMETRY:

#### Circle

- Circumference =  $2 \pi \text{ radius} = \pi \text{ diameter}$
- Area =  $\pi \text{ radius}^2 = \pi (\text{diameter}^2 / 4)$

#### Cylinder

- Volume =  $(\pi \text{ radius}^2) \text{height}$
- Surface Area =  $2 \pi \text{ radius}^2 + (2 \pi \text{ radius}) \text{height}$

#### Sphere

- Volume =  $(4 \pi \text{ radius}^3) / 3$
- Surface Area =  $4 \pi \text{ radius}^2$

**$\pi = 3.14159$**

#### United Inch

- The industry standard for measuring windows is the United Inch or UI. The UI is determined by adding the width and the height in inches.

## TRADEMARKS

- ☑ Gordian JOC Solution, JOC Complete Solution, JOC Complete Solution Plus, PROGEN, eGordian, ezIQC, Construction Task Catalog, Catalog of Construction Tasks, DMAP, The Standard for Job Order Contracting and 6 Phase Development and Implementation Process are either registered trademarks or trademarks of The Gordian Group, Inc. The names of actual companies and products mentioned herein may be the trademarks of their respective owners

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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## 01 General Requirements

### 01 20 Price And Payment Procedures <sup>(01)</sup>

#### 01 22 Unit Prices <sup>(01 20)</sup>

Note: Provide digital copies of photographs.

#### 01 22 16 Unit Price Payment <sup>(01 22)</sup>

##### 01 22 16 00-0001 Reimbursable Fees <sup>(01 22 16)</sup>

Note: Reimbursable fees include but are not limited to permits, special inspections, special insurance, additional warranties, tolls, expedited shipping costs, etc, which are not included in a task or an Adjustment Factor as explained in the Contract or The Construction Task Catalog®.

01 22 16 00-0002	EA	Reimbursable Fees.....	1.00
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Note: Reimbursable Fees will be paid to the contractor for eligible costs. The base cost of the Reimbursable Fee is \$1.00. Insert the appropriate quantity to adjust the base cost to the actual Reimbursable Fee (e.g. quantity of 125 = \$125.00 Reimbursable Fee). If there are multiple Reimbursable Fees, list each one separately and add a comment in the "note" block to identify the Reimbursable Fee (e.g. sidewalk closure, road cut, various permits, extended warranty, expedited shipping costs, etc.). A copy of each receipt shall be submitted with the Price Proposal.

#### 01 22 20 Wage Rates <sup>(01 22)</sup>

##### 01 22 20 00-0001 Minimum Charge <sup>(01 22 20)</sup>

Note: Use item exclusively for projects when the sum of line items is less than the minimum charge per occurrence. Item should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Item quantity is 1, unless approved by owner.

01 22 20 00-0002	EA	Carpenter Minimum Charge.....	931.62
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0003	EA	Carpet, Linoleum Minimum Charge .....	884.02
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0004	EA	Cement Mason Minimum Charge .....	624.16
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0005	EA	Drywall Finisher Minimum Charge .....	795.71
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0006	EA	Drywall Installer Minimum Charge .....	897.30
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0007	EA	Electrician Minimum Charge .....	1,009.73
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0008	EA	Glazier Minimum Charge .....	775.06
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0009	EA	Insulator Minimum Charge .....	942.04
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0010	EA	Laborer Minimum Charge .....	577.64
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0011	EA	Landscape Maintenance Worker Minimum Charge .....	702.64
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0012	EA	Ornamental Metal Worker Minimum Charge .....	830.77
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0013	EA	Painter, Ordinary Minimum Charge .....	695.44
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0014	EA	Plasterer Minimum Charge .....	830.00
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0015	EA	Plumber Minimum Charge .....	1,135.53
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0016	EA	Roofer, Tile/Slate Minimum Charge .....	879.99
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0017	EA	Roofer, Composite Built-Up Minimum Charge .....	837.89
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0018	EA	Sheet Metal Worker Minimum Charge .....	1,057.86
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			
01 22 20 00-0019	EA	Sprinkler Installer Minimum Charge .....	1,086.59
Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.			

01	<b>01</b>	<b>General Requirements</b>
	<b>01 20</b>	<b>Price And Payment Procedures</b>
	<b>01 22</b>	<b>Unit Prices</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 20 00-0020 EA Tile Layer (Floor) Minimum Charge .....749.73 Note: This task should not be used in conjunction with any other tasks utilizing this labor trade, unless approved by owner. Task quantity is 1, unless approved by owner.		
<b>01 22 20 00-0021 Local Labor/Wage Rates</b> <small>(01 22 20)</small> Note: Welders receive the rate prescribed for the craft performing the operation to which the welding is incidental.		
01 22 20 00-0022 HR Asbestos Removal Worker .....60.37 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 3.02 <i>For Apprentice, Deduct</i> -12.07		
01 22 20 00-0023 HR Insulator .....114.63 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 5.73 <i>For Apprentice, Deduct</i> -22.93		
01 22 20 00-0024 HR Boilermaker .....93.03 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 4.65 <i>For Apprentice, Deduct</i> -18.61		
01 22 20 00-0025 HR Brick Layer .....89.31 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 4.47 <i>For Apprentice, Deduct</i> -17.86		
01 22 20 00-0026 HR Carpenter .....100.83 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 5.04 <i>For Apprentice, Deduct</i> -20.17		
01 22 20 00-0027 HR Carpet, Linoleum .....98.00 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 4.90 <i>For Apprentice, Deduct</i> -19.60		
01 22 20 00-0028 HR Cement Mason .....71.77 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 3.59 <i>For Apprentice, Deduct</i> -14.35		
01 22 20 00-0029 HR Drywall Finisher .....90.09 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 4.50 <i>For Apprentice, Deduct</i> -18.02		
01 22 20 00-0030 HR Electrician .....107.47 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 5.37 <i>For Apprentice, Deduct</i> -21.49		
01 22 20 00-0031 HR Equipment Operator, Heavy (Crane) .....91.28 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 4.56 <i>For Apprentice, Deduct</i> -18.26		
01 22 20 00-0032 HR Equipment Operator, Medium (Bulldozer) .....86.40 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 4.32 <i>For Apprentice, Deduct</i> -17.28		
01 22 20 00-0033 HR Equipment Operator, Light (Backhoe, Skid-Steer Loader) .....81.37 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 4.07 <i>For Apprentice, Deduct</i> -16.27		
01 22 20 00-0034 HR Glazier .....90.63 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 4.53 <i>For Apprentice, Deduct</i> -18.13		
01 22 20 00-0035 HR Laborer .....69.08 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
01 22 20 00-0036 HR Lather .....93.41 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 4.67 <i>For Apprentice, Deduct</i> -18.68		
01 22 20 00-0037 HR Marble Setter .....96.55 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 4.83 <i>For Apprentice, Deduct</i> -19.31		
01 22 20 00-0038 HR Millwright .....92.35 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 4.62 <i>For Apprentice, Deduct</i> -18.47		
01 22 20 00-0039 HR Mold Removal Worker .....72.97 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 3.65 <i>For Apprentice, Deduct</i> -14.59		
01 22 20 00-0040 HR Painter, Ordinary .....80.68 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 4.03 <i>For Apprentice, Deduct</i> -16.14		
01 22 20 00-0041 HR Painter, Structural Steel .....82.57 Note: For tasks not included in the Construction Task Catalog® and as directed by owner only. <i>For Foreman, Add</i> 4.13 <i>For Apprentice, Deduct</i> -16.51		





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 20 00-0042 HR Paperhanger.....	80.68	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	4.03	
For Apprentice, Deduct	-16.14	
01 22 20 00-0043 HR Pile Drivers.....	100.42	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	5.02	
For Apprentice, Deduct	-20.08	
01 22 20 00-0044 HR Plasterer.....	91.25	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	4.56	
For Apprentice, Deduct	-18.25	
01 22 20 00-0045 HR Plumber.....	116.94	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	5.85	
For Apprentice, Deduct	-23.39	
01 22 20 00-0046 HR Powderman.....	72.78	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	3.64	
For Apprentice, Deduct	-14.56	
01 22 20 00-0047 HR Rodman (Reinforcing)/Ornamental Steel Worker.....	82.10	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	4.11	
For Apprentice, Deduct	-16.42	
01 22 20 00-0048 HR Roofer, Composite.....	85.99	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	4.30	
For Apprentice, Deduct	-17.20	
01 22 20 00-0049 HR Roofer, Metal.....	144.43	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
01 22 20 00-0050 HR Roofer, Tile/Slate.....	91.25	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	4.56	
For Apprentice, Deduct	-18.25	
01 22 20 00-0051 HR Sheet Metal Worker.....	119.73	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	5.99	
For Apprentice, Deduct	-23.95	
01 22 20 00-0052 HR Sprinkler Installer.....	110.82	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	5.54	
For Apprentice, Deduct	-22.16	
01 22 20 00-0053 HR Steam / Pipe Fitter.....	116.94	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	5.85	
For Apprentice, Deduct	-23.39	
01 22 20 00-0054 HR Stone Mason.....	89.31	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	4.47	
For Apprentice, Deduct	-17.86	
01 22 20 00-0055 HR Structural Steel Worker.....	85.10	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	4.26	
For Apprentice, Deduct	-17.02	
01 22 20 00-0056 HR Tile Layer.....	81.22	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	4.06	
For Apprentice, Deduct	-16.24	
01 22 20 00-0057 HR Terrazzo Worker.....	87.24	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	4.36	
For Apprentice, Deduct	-17.45	
01 22 20 00-0058 HR Truck Driver, Light.....	72.06	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	3.60	
For Apprentice, Deduct	-14.41	
01 22 20 00-0059 HR Truck Driver, Heavy.....	72.89	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
For Foreman, Add	3.64	
For Apprentice, Deduct	-14.58	
01 22 20 00-0060 HR Class I Diver.....	186.36	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
01 22 20 00-0061 HR Class III Diver Tender.....	114.72	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
01 22 20 00-0062 HR D1 Certified Welder.....	92.01	
Note: For tasks not included in the Construction Task Catalog® and as directed by owner only.		
<b>01 22 20 00-0063 Rates For Services (01 22 20)</b>		
01 22 20 00-0064 HR Watchman/Guard, Unarmed.....	27.51	
01 22 20 00-0065 HR Watchman/Guard, Armed.....	44.36	
01 22 20 00-0066 HR OSHA Testing.....	71.25	
01 22 20 00-0067 HR Surveyor.....	75.00	
01 22 20 00-0068 HR On-Site Certified Materials Testing Technician.....	43.35	
01 22 20 00-0069 HR Certified Industrial Hygienist.....	125.88	

<b>01</b>	<b>01</b>	<b>General Requirements</b>
	<b>01 20</b>	<b>Price And Payment Procedures</b>
	<b>01 22</b>	<b>Unit Prices</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 20 00-0070 MI Mileage For Professional Services (Engineering, Surveying, Etcetera).....	0.54	
Note: For use only when the Owner directs the contractor to use personnel whose base of operations is more than 100 miles from the site. Quantity shall be miles that exceed 100.		
<b>01 22 20 00-0071 Rates For Architectural And Engineering Services (01 22 20)</b>		
Note: For preparation of contract documents, structural and/or design drawings, special investigating requirements or services outside required architectural and engineering services.		
01 22 20 00-0072 HR Principal Architect.....	200.00	
01 22 20 00-0073 HR Senior Architect.....	177.00	
01 22 20 00-0074 HR Architect.....	133.00	
01 22 20 00-0075 HR Principal Engineer.....	200.00	
01 22 20 00-0076 HR Senior Engineer.....	150.00	
01 22 20 00-0077 HR Engineer.....	120.00	
01 22 20 00-0078 HR Draftsman.....	70.00	
01 22 20 00-0079 HR Project Manager.....	112.50	
<b>01 22 20 00-0080 Rates For Traffic Control (01 22 20)</b>		
01 22 20 00-0081 DAY Pilot Vehicle With Driver.....	829.40	
Note: Includes CB and radio, "Follow Me" sign, "Wait For Pilot Car" signs on barricades where required.		
01 22 20 00-0082 HR Flagperson For Traffic Control.....	69.08	
<b>01 22 23 Equipment Usage (01 22)</b>		
Note: Includes fuel costs unless otherwise stated. These tasks shall be used for owned, leased or rented equipment. See CSI section 01 71 13 00-0000 for equipment delivery, pickup, mobilization and demobilization.		
<b>01 22 23 00-0001 Aerial Equipment (01 22 23)</b>		
<b>01 22 23 00-0002 Manlifts (01 22 23 00-0001)</b>		
Note: Excludes operator, delivery, set-up, and removal.		
<b>01 22 23 00-0003 Telescoping Boom Manlifts (01 22 23 00-0002)</b>		
<b>01 22 23 00-0004 Engine Powered, Telescoping Boom Manlifts (01 22 23 00-0003)</b>		
Note: Diesel or dual fuel (gasoline or liquid propane gas). Two- or four-wheel drive. For use on unpaved or paved surfaces.		
01 22 23 00-0005 DAY 40' Engine Powered, Telescoping Boom Manlift.....	443.76	
01 22 23 00-0006 WK 40' Engine Powered, Telescoping Boom Manlift.....	1,116.57	
01 22 23 00-0007 MO 40' Engine Powered, Telescoping Boom Manlift.....	2,505.12	
01 22 23 00-0008 DAY 60' Engine Powered, Telescoping Boom Manlift.....	651.33	
01 22 23 00-0009 WK 60' Engine Powered, Telescoping Boom Manlift.....	1,553.18	
01 22 23 00-0010 MO 60' Engine Powered, Telescoping Boom Manlift.....	3,399.81	
01 22 23 00-0011 DAY 80' Engine Powered, Telescoping Boom Manlift.....	1,266.88	
01 22 23 00-0012 WK 80' Engine Powered, Telescoping Boom Manlift.....	3,070.57	
01 22 23 00-0013 MO 80' Engine Powered, Telescoping Boom Manlift.....	6,441.75	
01 22 23 00-0014 DAY 110' Engine Powered, Telescoping Boom Manlift.....	1,803.69	
01 22 23 00-0015 WK 110' Engine Powered, Telescoping Boom Manlift.....	4,343.17	
01 22 23 00-0016 MO 110' Engine Powered, Telescoping Boom Manlift.....	10,822.14	
01 22 23 00-0017 DAY 120' Engine Powered, Telescoping Boom Manlift.....	2,197.35	
01 22 23 00-0018 WK 120' Engine Powered, Telescoping Boom Manlift.....	5,604.32	
01 22 23 00-0019 MO 120' Engine Powered, Telescoping Boom Manlift.....	12,740.35	
<b>01 22 23 00-0020 Articulating (Up/Over) Boom Manlifts (01 22 23 00-0002)</b>		
<b>01 22 23 00-0021 Engine Powered, Articulating (Up/Over) Boom Manlifts (01 22 23 00-0020)</b>		
Note: Diesel or dual fuel (gasoline or liquid propane gas). Two- or four-wheel drive. For use on unpaved or paved surfaces.		
01 22 23 00-0022 DAY 34' Engine Powered, Articulating (Up/Over) Boom Manlift.....	303.82	
01 22 23 00-0023 WK 34' Engine Powered, Articulating (Up/Over) Boom Manlift.....	762.31	
01 22 23 00-0024 MO 34' Engine Powered, Articulating (Up/Over) Boom Manlift.....	1,833.97	
01 22 23 00-0025 DAY 45' Engine Powered, Articulating (Up/Over) Boom Manlift.....	386.68	
01 22 23 00-0026 WK 45' Engine Powered, Articulating (Up/Over) Boom Manlift.....	845.17	
01 22 23 00-0027 MO 45' Engine Powered, Articulating (Up/Over) Boom Manlift.....	2,098.02	
01 22 23 00-0028 DAY 60' Engine Powered, Articulating (Up/Over) Boom Manlift.....	497.16	
01 22 23 00-0029 WK 60' Engine Powered, Articulating (Up/Over) Boom Manlift.....	1,148.99	
01 22 23 00-0030 MO 60' Engine Powered, Articulating (Up/Over) Boom Manlift.....	2,568.66	
01 22 23 00-0031 DAY 80' Engine Powered, Articulating (Up/Over) Boom Manlift.....	867.27	
01 22 23 00-0032 WK 80' Engine Powered, Articulating (Up/Over) Boom Manlift.....	2,043.88	
01 22 23 00-0033 MO 80' Engine Powered, Articulating (Up/Over) Boom Manlift.....	4,970.50	
01 22 23 00-0034 DAY 125' Engine Powered, Articulating (Up/Over) Boom Manlift.....	1,684.82	
01 22 23 00-0035 WK 125' Engine Powered, Articulating (Up/Over) Boom Manlift.....	3,977.28	
01 22 23 00-0036 MO 125' Engine Powered, Articulating (Up/Over) Boom Manlift.....	9,722.24	
<b>01 22 23 00-0037 Electric, Articulating (Up/Over) Boom Manlifts (01 22 23 00-0020)</b>		
Note: For use on paved surfaces.		
01 22 23 00-0038 DAY 30' Electric, Articulating (Up/Over) Boom Manlift.....	303.82	
01 22 23 00-0039 WK 30' Electric, Articulating (Up/Over) Boom Manlift.....	762.31	
01 22 23 00-0040 MO 30' Electric, Articulating (Up/Over) Boom Manlift.....	1,833.97	
01 22 23 00-0041 DAY 35' Electric, Articulating (Up/Over) Boom Manlift.....	303.82	
01 22 23 00-0042 WK 35' Electric, Articulating (Up/Over) Boom Manlift.....	762.31	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0043 MO 35' Electric, Articulating (Up/Over) Boom Manlift .....	1,833.97	
01 22 23 00-0044 DAY 40' Electric, Articulating (Up/Over) Boom Manlift .....	375.63	
01 22 23 00-0045 WK 40' Electric, Articulating (Up/Over) Boom Manlift .....	812.03	
01 22 23 00-0046 MO 40' Electric, Articulating (Up/Over) Boom Manlift .....	2,016.26	
01 22 23 00-0047 DAY 45' Electric, Articulating (Up/Over) Boom Manlift .....	375.63	
01 22 23 00-0048 WK 45' Electric, Articulating (Up/Over) Boom Manlift .....	812.03	
01 22 23 00-0049 MO 45' Electric, Articulating (Up/Over) Boom Manlift .....	2,016.26	
 <b>01 22 23 00-0050 Platform Lifts (01 22 23 00-0001)</b> Note: Excludes operator, delivery, set-up, and removal.		
 <b>01 22 23 00-0051 Electric, Scissor Platform Lifts (01 22 23 00-0050)</b> Note: For use on paved surfaces.		
01 22 23 00-0052 DAY 17' Electric, Scissor Platform Lift.....	189.06	
01 22 23 00-0053 WK 17' Electric, Scissor Platform Lift.....	378.11	
01 22 23 00-0054 MO 17' Electric, Scissor Platform Lift.....	773.42	
01 22 23 00-0055 DAY 20' Electric, Scissor Platform Lift.....	206.24	
01 22 23 00-0056 WK 20' Electric, Scissor Platform Lift.....	412.49	
01 22 23 00-0057 MO 20' Electric, Scissor Platform Lift.....	824.98	
01 22 23 00-0058 DAY 25' Electric, Scissor Platform Lift.....	266.40	
01 22 23 00-0059 WK 25' Electric, Scissor Platform Lift.....	532.80	
01 22 23 00-0060 MO 25' Electric, Scissor Platform Lift.....	1,142.94	
01 22 23 00-0061 DAY 30' Electric, Scissor Platform Lift.....	343.74	
01 22 23 00-0062 WK 30' Electric, Scissor Platform Lift.....	678.89	
01 22 23 00-0063 MO 30' Electric, Scissor Platform Lift.....	1,503.86	
01 22 23 00-0064 DAY 33' Electric, Scissor Platform Lift.....	369.52	
01 22 23 00-0065 WK 33' Electric, Scissor Platform Lift.....	721.85	
01 22 23 00-0066 MO 33' Electric, Scissor Platform Lift.....	1,632.76	
01 22 23 00-0067 DAY 40' Electric, Scissor Platform Lift.....	481.24	
01 22 23 00-0068 WK 40' Electric, Scissor Platform Lift.....	1,194.50	
01 22 23 00-0069 MO 40' Electric, Scissor Platform Lift.....	3,325.68	
 <b>01 22 23 00-0070 Engine Powered, Scissor Platform Lifts (01 22 23 00-0050)</b> Note: Diesel or dual fuel (gasoline or liquid propane gas). Two- or four-wheel drive. For use on unpaved or paved surfaces.		
01 22 23 00-0071 DAY 25' Engine Powered, Scissor Platform Lift.....	386.71	
01 22 23 00-0072 WK 25' Engine Powered, Scissor Platform Lift.....	756.23	
01 22 23 00-0073 MO 25' Engine Powered, Scissor Platform Lift.....	1,847.60	
01 22 23 00-0074 DAY 33' Engine Powered, Scissor Platform Lift.....	395.30	
01 22 23 00-0075 WK 33' Engine Powered, Scissor Platform Lift.....	902.32	
01 22 23 00-0076 MO 33' Engine Powered, Scissor Platform Lift.....	1,976.50	
01 22 23 00-0077 DAY 40' Engine Powered, Scissor Platform Lift.....	438.27	
01 22 23 00-0078 WK 40' Engine Powered, Scissor Platform Lift.....	1,005.44	
01 22 23 00-0079 MO 40' Engine Powered, Scissor Platform Lift.....	2,234.31	
01 22 23 00-0080 DAY 43' Engine Powered, Scissor Platform Lift.....	464.05	
01 22 23 00-0081 WK 43' Engine Powered, Scissor Platform Lift.....	1,082.78	
01 22 23 00-0082 MO 43' Engine Powered, Scissor Platform Lift.....	2,663.98	
01 22 23 00-0083 DAY 50' Engine Powered, Scissor Platform Lift.....	867.94	
01 22 23 00-0084 WK 50' Engine Powered, Scissor Platform Lift.....	1,907.76	
01 22 23 00-0085 MO 50' Engine Powered, Scissor Platform Lift.....	4,692.05	
 <b>01 22 23 00-0086 Personnel Lifts (01 22 23 00-0001)</b> Note: Includes delivery to job site and pick-up when complete. Excludes operator. For use on paved surfaces.		
01 22 23 00-0087 DAY 24', Push-Type, Electric Single Man Personnel Lift .....	181.73	
01 22 23 00-0088 WK 24', Push-Type, Electric Single Man Personnel Lift .....	514.90	
01 22 23 00-0089 MO 24', Push-Type, Electric Single Man Personnel Lift .....	1,039.89	
01 22 23 00-0090 DAY 30', Push-Type, Electric Single Man Personnel Lift .....	252.40	
01 22 23 00-0091 WK 30', Push-Type, Electric Single Man Personnel Lift .....	535.09	
01 22 23 00-0092 MO 30', Push-Type, Electric Single Man Personnel Lift .....	1,049.98	
01 22 23 00-0093 DAY 36', Push-Type, Electric Single Man Personnel Lift .....	424.03	
01 22 23 00-0094 WK 36', Push-Type, Electric Single Man Personnel Lift .....	1,029.79	
01 22 23 00-0095 MO 36', Push-Type, Electric Single Man Personnel Lift .....	3,008.61	
01 22 23 00-0096 DAY 40', Push-Type, Electric Single Man Personnel Lift .....	454.32	
01 22 23 00-0097 WK 40', Push-Type, Electric Single Man Personnel Lift .....	1,130.75	
01 22 23 00-0098 MO 40', Push-Type, Electric Single Man Personnel Lift .....	3,402.35	
01 22 23 00-0099 DAY 15', Self-Propelled, Electric Single Man Personnel Lift.....	242.30	
01 22 23 00-0100 WK 15', Self-Propelled, Electric Single Man Personnel Lift .....	484.61	
01 22 23 00-0101 MO 15', Self-Propelled, Electric Single Man Personnel Lift .....	969.22	
01 22 23 00-0102 DAY 20', Self-Propelled, Electric Single Man Personnel Lift .....	242.30	
01 22 23 00-0103 WK 20', Self-Propelled, Electric Single Man Personnel Lift .....	484.61	
01 22 23 00-0104 MO 20', Self-Propelled, Electric Single Man Personnel Lift .....	1,007.58	
 <b>01 22 23 00-0105 Bucket Trucks (01 22 23 00-0001)</b> Note: Includes full-time operator, delivery, and removal.		
01 22 23 00-0106 DAY 29' Bucket Truck With Full-Time Operator .....	1,133.10	
<i>For Equipment Without Operator, Deduct</i>	<i>-583.10</i>	
01 22 23 00-0107 WK 29' Bucket Truck With Full-Time Operator .....	4,565.51	
<i>For Equipment Without Operator, Deduct</i>	<i>-2,915.51</i>	

<b>01</b>	<b>General Requirements</b>
<b>01 20</b>	<b>Price And Payment Procedures</b>
<b>01 22</b>	<b>Unit Prices</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0108 MO 29' Bucket Truck With Full-Time Operator .....	16,766.84	
For Equipment Without Operator, Deduct	-12,566.84	
01 22 23 00-0109 DAY 48' Bucket Truck With Full-Time Operator .....	1,383.10	
For Equipment Without Operator, Deduct	-583.10	
01 22 23 00-0110 WK 48' Bucket Truck With Full-Time Operator .....	5,315.51	
For Equipment Without Operator, Deduct	-2,915.51	
01 22 23 00-0111 MO 48' Bucket Truck With Full-Time Operator .....	18,066.84	
For Equipment Without Operator, Deduct	-12,566.84	
01 22 23 00-0112 DAY 62' Bucket Truck With Full-Time Operator .....	1,783.10	
For Equipment Without Operator, Deduct	-583.10	
01 22 23 00-0113 WK 62' Bucket Truck With Full-Time Operator .....	6,215.51	
For Equipment Without Operator, Deduct	-2,915.51	
01 22 23 00-0114 MO 62' Bucket Truck With Full-Time Operator .....	21,566.84	
For Equipment Without Operator, Deduct	-12,566.84	
01 22 23 00-0115 DAY 85' Bucket Truck With Full-Time Operator .....	2,083.10	
For Equipment Without Operator, Deduct	-583.10	
01 22 23 00-0116 WK 85' Bucket Truck With Full-Time Operator .....	7,115.51	
For Equipment Without Operator, Deduct	-2,915.51	
01 22 23 00-0117 MO 85' Bucket Truck With Full-Time Operator .....	24,066.84	
For Equipment Without Operator, Deduct	-12,566.84	
<b>01 22 23 00-0118 Air Equipment (01 22 23)</b>		
<b>01 22 23 00-0119 Air Compressors (01 22 23 00-0118)</b>		
Note: Includes delivery, set-up, and removal. Excludes operator.		
01 22 23 00-0120 DAY 100 CFM Diesel Powered Portable Air Compressor .....	150.63	
01 22 23 00-0121 WK 100 CFM Diesel Powered Portable Air Compressor .....	451.89	
01 22 23 00-0122 MO 100 CFM Diesel Powered Portable Air Compressor .....	1,255.25	
01 22 23 00-0123 DAY 130 CFM Diesel Powered Portable Air Compressor .....	180.76	
01 22 23 00-0124 WK 130 CFM Diesel Powered Portable Air Compressor .....	532.23	
01 22 23 00-0125 MO 130 CFM Diesel Powered Portable Air Compressor .....	1,506.30	
01 22 23 00-0126 DAY 185 CFM Diesel Powered Portable Air Compressor .....	241.01	
01 22 23 00-0127 WK 185 CFM Diesel Powered Portable Air Compressor .....	542.27	
01 22 23 00-0128 MO 185 CFM Diesel Powered Portable Air Compressor .....	1,195.00	
01 22 23 00-0129 DAY 375 CFM Diesel Powered Portable Air Compressor .....	341.43	
01 22 23 00-0130 WK 375 CFM Diesel Powered Portable Air Compressor .....	863.61	
01 22 23 00-0131 MO 375 CFM Diesel Powered Portable Air Compressor .....	2,058.61	
01 22 23 00-0132 DAY 600 CFM Diesel Powered Portable Air Compressor .....	759.18	
01 22 23 00-0133 WK 600 CFM Diesel Powered Portable Air Compressor .....	1,827.64	
01 22 23 00-0134 MO 600 CFM Diesel Powered Portable Air Compressor .....	4,555.05	
01 22 23 00-0135 DAY 750 CFM Diesel Powered Portable Air Compressor .....	913.82	
01 22 23 00-0136 WK 750 CFM Diesel Powered Portable Air Compressor .....	2,249.41	
01 22 23 00-0137 MO 750 CFM Diesel Powered Portable Air Compressor .....	5,523.10	
01 22 23 00-0138 DAY 825 CFM Diesel Powered Portable Air Compressor .....	913.82	
01 22 23 00-0139 WK 825 CFM Diesel Powered Portable Air Compressor .....	2,249.41	
01 22 23 00-0140 MO 825 CFM Diesel Powered Portable Air Compressor .....	5,523.10	
01 22 23 00-0141 DAY 1,300 CFM Diesel Powered Portable Air Compressor .....	1,064.45	
01 22 23 00-0142 WK 1,300 CFM Diesel Powered Portable Air Compressor .....	2,385.98	
01 22 23 00-0143 MO 1,300 CFM Diesel Powered Portable Air Compressor .....	6,362.61	
01 22 23 00-0144 DAY 1,600 CFM Diesel Powered Portable Air Compressor .....	1,325.54	
01 22 23 00-0145 WK 1,600 CFM Diesel Powered Portable Air Compressor .....	2,982.47	
01 22 23 00-0146 MO 1,600 CFM Diesel Powered Portable Air Compressor .....	7,953.26	
<b>01 22 23 00-0147 Negative Air Machines (01 22 23 00-0118)</b>		
Note: Includes delivery to job site and pick-up when complete. Excludes operator.		
01 22 23 00-0148 DAY Up To 2,000 CFM Portable Negative Air Machine With Pre-Filter And HEPA Filter .....	106.76	
01 22 23 00-0149 WK Up To 2,000 CFM Portable Negative Air Machine With Pre-Filter And HEPA Filter .....	438.47	
01 22 23 00-0150 MO Up To 2,000 CFM Portable Negative Air Machine With Pre-Filter And HEPA Filter .....	1,324.95	
01 22 23 00-0151 EA Replacement HEPA Filter, 99.99% Efficient @ 0.3 Micron For Negative Air Machine .....	212.62	
Note: Required if over 800 hours operation.		
01 22 23 00-0152 LF Discharge Flexible Duct For Negative Air Machine .....	1.23	
<b>01 22 23 00-0153 Portable Air Scrubbers (01 22 23 00-0118)</b>		
Note: Includes delivery to job site and pick-up when complete. Excludes operator.		
01 22 23 00-0154 DAY 200 to 1,000 CFM Portable Air Scrubber .....	86.25	
01 22 23 00-0155 WK 200 to 1,000 CFM Portable Air Scrubber .....	358.52	
01 22 23 00-0156 MO 200 to 1,000 CFM Portable Air Scrubber .....	992.44	
01 22 23 00-0157 DAY >1,000 to 2,000 CFM Portable Air Scrubber .....	109.12	
01 22 23 00-0158 WK >1,000 to 2,000 CFM Portable Air Scrubber .....	452.05	
01 22 23 00-0159 MO >1,000 to 2,000 CFM Portable Air Scrubber .....	1,324.98	
<b>01 22 23 00-0160 Compaction And Paving Equipment (01 22 23)</b>		
<b>01 22 23 00-0161 Pavers And Rollers (01 22 23 00-0160)</b>		
Note: Includes full-time operator. Excludes delivery, set-up, and removal.		
<b>01 22 23 00-0162 Pavers (01 22 23 00-0161)</b>		
01 22 23 00-0163 DAY 10' Wide Paving Machine With Full-Time Operator .....	3,147.19	
For Equipment Without Operator, Deduct	-691.18	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0164 WK 10' Wide Paving Machine With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	13,279.94 -3,455.90	
01 22 23 00-0165 MO 10' Wide Paving Machine With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	49,982.56 -14,896.10	
<b>01 22 23 00-0166 Ride-On Self-Propelled, Rubber Tire Rollers (01 22 23 00-0161)</b>		
01 22 23 00-0167 DAY 10 To 12 Ton, Ride-On Self Propelled, 9 Wheel Rubber-Tire Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,104.43 -691.18	
01 22 23 00-0168 WK 10 To 12 Ton, Ride-On Self Propelled, 9 Wheel Rubber-Tire Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	4,705.80 -3,455.90	
01 22 23 00-0169 MO 10 To 12 Ton, Ride-On Self Propelled, 9 Wheel Rubber-Tire Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	18,289.10 -14,896.10	
01 22 23 00-0170 DAY 15 Ton, Ride-On Self Propelled, 9 Wheel Rubber-Tire Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,263.93 -691.18	
01 22 23 00-0171 WK 15 Ton, Ride-On Self Propelled, 9 Wheel Rubber-Tire Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,891.90 -3,455.90	
01 22 23 00-0172 MO 15 Ton, Ride-On Self Propelled, 9 Wheel Rubber-Tire Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	20,079.85 -14,896.10	
01 22 23 00-0173 DAY 30 Ton, Ride-On Self Propelled, 11 Wheel Rubber-Tire Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,271.18 -691.18	
01 22 23 00-0174 WK 30 Ton, Ride-On Self Propelled, 11 Wheel Rubber-Tire Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,420.65 -3,455.90	
01 22 23 00-0175 MO 30 Ton, Ride-On Self Propelled, 11 Wheel Rubber-Tire Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	20,427.85 -14,896.10	
<b>01 22 23 00-0176 Ride-On Self-Propelled, Padfoot Rollers (01 22 23 00-0161)</b>		
01 22 23 00-0177 DAY 5 Ton, Single Padfoot Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,169.68 -691.18	
01 22 23 00-0178 WK 5 Ton, Single Padfoot Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	4,782.65 -3,455.90	
01 22 23 00-0179 MO 5 Ton, Single Padfoot Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	18,731.35 -14,896.10	
01 22 23 00-0180 DAY 8 Ton, Single Padfoot Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,474.18 -691.18	
01 22 23 00-0181 WK 8 Ton, Single Padfoot Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,398.90 -3,455.90	
01 22 23 00-0182 MO 8 Ton, Single Padfoot Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	20,674.35 -14,896.10	
01 22 23 00-0183 DAY 10 To 12 Ton, Single Padfoot Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,546.68 -691.18	
01 22 23 00-0184 WK 10 To 12 Ton, Single Padfoot Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,855.65 -3,455.90	
01 22 23 00-0185 MO 10 To 12 Ton, Single Padfoot Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	21,950.35 -14,896.10	
<b>01 22 23 00-0186 Towed, Padfoot Rollers (01 22 23 00-0161)</b>		
01 22 23 00-0187 DAY 48" Wide, 40" Diameter, Towed Padfoot Roller .....	137.75	
01 22 23 00-0188 WK 48" Wide, 40" Diameter, Towed Padfoot Roller .....	398.75	
01 22 23 00-0189 MO 48" Wide, 40" Diameter, Towed Padfoot Roller .....	1,174.50	
01 22 23 00-0190 DAY 60" Wide, 60" Diameter, Towed Padfoot Roller .....	174.00	
01 22 23 00-0191 WK 60" Wide, 60" Diameter, Towed Padfoot Roller .....	485.75	
01 22 23 00-0192 MO 60" Wide, 60" Diameter, Towed Padfoot Roller .....	2,066.25	
<b>01 22 23 00-0193 Static Rollers (01 22 23 00-0161)</b>		
01 22 23 00-0194 DAY 5 Ton, 2 Drum Articulated Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,205.93 -691.18	
01 22 23 00-0195 WK 5 Ton, 2 Drum Articulated Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,094.40 -3,455.90	
01 22 23 00-0196 MO 5 Ton, 2 Drum Articulated Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	19,753.60 -14,896.10	
01 22 23 00-0197 DAY 8 To 10 Ton, 2 Drum Articulated Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,365.43 -691.18	
01 22 23 00-0198 WK 8 To 10 Ton, 2 Drum Articulated Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,529.40 -3,455.90	
01 22 23 00-0199 MO 8 To 10 Ton, 2 Drum Articulated Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	20,957.10 -14,896.10	
<b>01 22 23 00-0200 Ride-On Self-Propelled, Smooth Drum Vibratory Rollers (01 22 23 00-0161)</b>		
01 22 23 00-0201 DAY 5 Ton, Single Smooth Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,155.18 -691.18	
01 22 23 00-0202 WK 5 Ton, Single Smooth Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	4,826.15 -3,455.90	
01 22 23 00-0203 MO 5 Ton, Single Smooth Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	18,521.10 -14,896.10	
01 22 23 00-0204 DAY 8 Ton, Single Smooth Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,249.43 -691.18	

<b>01</b>	<b>01</b>	<b>General Requirements</b>
	<b>01 20</b>	<b>Price And Payment Procedures</b>
	<b>01 22</b>	<b>Unit Prices</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0205	WK		8 Ton, Single Smooth Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,101.65 -3,455.90	
01 22 23 00-0206	MO		8 Ton, Single Smooth Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	19,238.85 -14,896.10	
01 22 23 00-0207	DAY		11 To 12 Ton, Single Smooth Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,437.93 -691.18	
01 22 23 00-0208	WK		11 To 12 Ton, Single Smooth Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,652.65 -3,455.90	
01 22 23 00-0209	MO		11 To 12 Ton, Single Smooth Drum, Ride-On Self-Propelled Vibratory Roller With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	20,696.10 -14,896.10	
<b>01 22 23 00-0210 Steel Roadway Plates (01 22 23 00-0160)</b>					
Note: 3 day minimum. Excludes delivery. See CSI section 01 71 13 00-0001 for material delivery on truck.					
01 22 23 00-0211	EA		Mobilization of Steel Roadway Plates..... Note: Mobilization for each site location.	365.74	
01 22 23 00-0212	EA		Place And Remove Steel Roadway Plates .....	42.44	
01 22 23 00-0213	DAY		1" x 4' x 8' Steel Plate .....	18.75	
01 22 23 00-0214	WK		1" x 4' x 8' Steel Plate .....	44.27	
01 22 23 00-0215	MO		1" x 4' x 8' Steel Plate .....	58.26	
01 22 23 00-0216	DAY		1" x 4' x 10' Steel Plate .....	25.00	
01 22 23 00-0217	WK		1" x 4' x 10' Steel Plate .....	56.25	
01 22 23 00-0218	MO		1" x 4' x 10' Steel Plate .....	68.75	
01 22 23 00-0219	DAY		1" x 5' x 10' Steel Plate .....	26.04	
01 22 23 00-0220	WK		1" x 5' x 10' Steel Plate .....	58.85	
01 22 23 00-0221	MO		1" x 5' x 10' Steel Plate .....	156.24	
01 22 23 00-0222	DAY		1" x 6' x 8' Steel Plate .....	16.67	
01 22 23 00-0223	WK		1" x 6' x 8' Steel Plate .....	37.50	
01 22 23 00-0224	MO		1" x 6' x 8' Steel Plate .....	99.99	
01 22 23 00-0225	DAY		1" x 6' x 10' Steel Plate .....	31.25	
01 22 23 00-0226	WK		1" x 6' x 10' Steel Plate .....	41.14	
01 22 23 00-0227	MO		1" x 6' x 10' Steel Plate .....	109.89	
01 22 23 00-0228	DAY		1" x 6' x 12' Steel Plate .....	43.75	
01 22 23 00-0229	WK		1" x 6' x 12' Steel Plate .....	55.99	
01 22 23 00-0230	MO		1" x 6' x 12' Steel Plate .....	151.55	
01 22 23 00-0231	DAY		1" x 8' x 10' Steel Plate .....	27.60	
01 22 23 00-0232	WK		1" x 8' x 10' Steel Plate .....	61.98	
01 22 23 00-0233	MO		1" x 8' x 10' Steel Plate .....	165.09	
01 22 23 00-0234	DAY		1" x 8' x 12' Steel Plate .....	50.00	
01 22 23 00-0235	WK		1" x 8' x 12' Steel Plate .....	61.98	
01 22 23 00-0236	MO		1" x 8' x 12' Steel Plate .....	299.98	
01 22 23 00-0237	DAY		1" x 8' x 16' Steel Plate .....	66.66	
01 22 23 00-0238	WK		1" x 8' x 16' Steel Plate .....	149.99	
01 22 23 00-0239	MO		1" x 8' x 16' Steel Plate .....	399.97	
01 22 23 00-0240	LF		Cold Mix For Temporary Ramp Base, 6" At Edge Of Trench Plate.....	1.70	0.85
01 22 23 00-0241	EA		Remove And Reset Steel Roadway Plate.....	23.57	
<b>01 22 23 00-0242 Street Sweepers (01 22 23 00-0160)</b>					
Note: Includes full-time operator. Excludes delivery, set-up, and removal.					
01 22 23 00-0243	DAY		8' Road Broom, Self Propelled Street Sweeper With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	919.05 -650.99	
01 22 23 00-0244	WK		8' Road Broom, Self Propelled Street Sweeper With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	4,317.19 -3,254.96	
01 22 23 00-0245	MO		8' Road Broom, Self Propelled Street Sweeper With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	17,814.47 -14,029.98	
01 22 23 00-0246	DAY		Self-Propelled Street Sweeper With Hopper And Full-Time Operator..... Note: Truck with main and gutter brooms, elevator, debris hopper and water tank. <i>For Equipment Without Operator, Deduct</i>	1,558.16 -650.99	
01 22 23 00-0247	WK		Self-Propelled Street Sweeper With Hopper And Full-Time Operator..... Note: Truck with main and gutter brooms, elevator, debris hopper and water tank. <i>For Equipment Without Operator, Deduct</i>	6,888.65 -3,254.96	
01 22 23 00-0248	MO		Self-Propelled Street Sweeper With Hopper And Full-Time Operator..... Note: Truck with main and gutter brooms, elevator, debris hopper and water tank. <i>For Equipment Without Operator, Deduct</i>	26,997.74 -14,029.98	
<b>01 22 23 00-0249 Earthmoving Equipment (01 22 23)</b>					
<b>01 22 23 00-0250 Skid-Steer Loaders (01 22 23 00-0249)</b>					
Note: Includes full-time operator and combination bucket and dozer blade attachments. Add extra attachments where necessary. Excludes delivery, set-up, and removal.					
01 22 23 00-0251	DAY		700 LB Capacity, 36" Wide, Skid-Steer Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	869.41 -650.99	
01 22 23 00-0252	WK		700 LB Capacity, 36" Wide, Skid-Steer Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	3,827.98 -3,254.96	
01 22 23 00-0253	MO		700 LB Capacity, 36" Wide, Skid-Steer Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	15,409.97 -14,029.98	
01 22 23 00-0254	DAY		1,500 LB Capacity, 60" Wide, Skid-Steer Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	926.99 -650.99	
01 22 23 00-0255	WK		1,500 LB Capacity, 60" Wide, Skid-Steer Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	3,932.16 -3,254.96	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0256 MO 1,500 LB Capacity, 60" Wide, Skid-Steer Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	15,638.44 -14,029.98	
01 22 23 00-0257 DAY 2,400 LB Capacity, 72" Wide, Skid-Steer Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	943.44 -650.99	
01 22 23 00-0258 WK 2,400 LB Capacity, 72" Wide, Skid-Steer Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	4,082.04 -3,254.96	
01 22 23 00-0259 MO 2,400 LB Capacity, 72" Wide, Skid-Steer Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	16,035.99 -14,029.98	
01 22 23 00-0260 DAY 2,500 LB Capacity, 78" Wide, Tracked Skid-Steer Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,007.41 -650.99	
01 22 23 00-0261 WK 2,500 LB Capacity, 78" Wide, Tracked Skid-Steer Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	4,292.24 -3,254.96	
01 22 23 00-0262 MO 2,500 LB Capacity, 78" Wide, Tracked Skid-Steer Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	16,730.55 -14,029.98	
01 22 23 00-0263 DAY 3,000 LB Capacity, 78" Wide, Tracked Skid-Steer Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,117.08 -650.99	
01 22 23 00-0264 WK 3,000 LB Capacity, 78" Wide, Tracked Skid-Steer Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	4,708.06 -3,254.96	
01 22 23 00-0265 MO 3,000 LB Capacity, 78" Wide, Tracked Skid-Steer Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	17,754.12 -14,029.98	
01 22 23 00-0266 DAY Hydraulic Hammer Attachment For Skid-Steer Loaders.....	182.78	
01 22 23 00-0267 WK Hydraulic Hammer Attachment For Skid-Steer Loaders.....	607.74	
01 22 23 00-0268 MO Hydraulic Hammer Attachment For Skid-Steer Loaders.....	1,617.60	
01 22 23 00-0269 DAY Forklift Attachment For Skid-Steer Loaders.....	39.30	
01 22 23 00-0270 WK Forklift Attachment For Skid-Steer Loaders.....	105.10	
01 22 23 00-0271 MO Forklift Attachment For Skid-Steer Loaders.....	297.02	
01 22 23 00-0272 DAY Backhoe Attachment For Skid-Steer Loaders.....	86.82	
01 22 23 00-0273 WK Backhoe Attachment For Skid-Steer Loaders.....	208.37	
01 22 23 00-0274 MO Backhoe Attachment For Skid-Steer Loaders.....	518.18	
01 22 23 00-0275 DAY Broom Attachment For Skid-Steer Loaders.....	85.91	
01 22 23 00-0276 WK Broom Attachment For Skid-Steer Loaders.....	233.04	
01 22 23 00-0277 MO Broom Attachment For Skid-Steer Loaders.....	616.88	
01 22 23 00-0278 DAY Auger Attachment (Excludes Bits And Extensions) For Skid-Steer Loaders.....	74.94	
01 22 23 00-0279 WK Auger Attachment (Excludes Bits And Extensions) For Skid-Steer Loaders.....	206.54	
01 22 23 00-0280 MO Auger Attachment (Excludes Bits And Extensions) For Skid-Steer Loaders.....	563.88	
01 22 23 00-0281 DAY Up To 18" Diameter, 4' Length, Auger Bit For Skid-Steer Mounted Augers (Excludes Auger).....	20.65	
01 22 23 00-0282 WK Up To 18" Diameter, 4' Length, Auger Bit For Skid-Steer Mounted Augers (Excludes Auger).....	54.04	
01 22 23 00-0283 MO Up To 18" Diameter, 4' Length, Auger Bit For Skid-Steer Mounted Augers (Excludes Auger).....	158.94	
01 22 23 00-0284 DAY >18" To 48" Diameter, 4' Length, Auger Bit For Skid-Steer Mounted Augers (Excludes Auger).....	27.81	
01 22 23 00-0285 WK >18" To 48" Diameter, 4' Length, Auger Bit For Skid-Steer Mounted Augers (Excludes Auger).....	69.14	
01 22 23 00-0286 MO >18" To 48" Diameter, 4' Length, Auger Bit For Skid-Steer Mounted Augers (Excludes Auger).....	206.62	
01 22 23 00-0287 DAY Up To 24" Diameter, 4' Length, Rock Tip Auger Bit For Skid-Steer Mounted Augers (Excludes Auger).....	40.52	
01 22 23 00-0288 WK Up To 24" Diameter, 4' Length, Rock Tip Auger Bit For Skid-Steer Mounted Augers (Excludes Auger).....	123.18	
01 22 23 00-0289 MO Up To 24" Diameter, 4' Length, Rock Tip Auger Bit For Skid-Steer Mounted Augers (Excludes Auger).....	365.56	
01 22 23 00-0290 DAY 2' Length, Auger Bit Extension For Skid-Steer Mounted Augers (Excludes Auger).....	8.23	
01 22 23 00-0291 WK 2' Length, Auger Bit Extension For Skid-Steer Mounted Augers (Excludes Auger).....	19.19	
01 22 23 00-0292 MO 2' Length, Auger Bit Extension For Skid-Steer Mounted Augers (Excludes Auger).....	51.18	
<b>01 22 23 00-0293 Bulldozers</b> (01 22 23 00-0249) Note: Includes full-time operator. Excludes delivery, set-up, and removal.		
01 22 23 00-0294 DAY 70 HP, D3 Bulldozer With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,020.28 -691.18	
01 22 23 00-0295 WK 70 HP, D3 Bulldozer With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	4,753.69 -3,455.90	
01 22 23 00-0296 MO 70 HP, D3 Bulldozer With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	18,745.99 -14,896.10	
01 22 23 00-0297 DAY 90 To 105 HP, D4 Or D5 Bulldozer With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	1,175.52 -691.18	
01 22 23 00-0298 WK 90 To 105 HP, D4 Or D5 Bulldozer With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	5,380.84 -3,455.90	
01 22 23 00-0299 MO 90 To 105 HP, D4 Or D5 Bulldozer With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	20,670.94 -14,896.10	
01 22 23 00-0300 DAY 140 HP, D6 Bulldozer With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,616.40 -691.18	
01 22 23 00-0301 WK 140 HP, D6 Bulldozer With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	7,144.34 -3,455.90	
01 22 23 00-0302 MO 140 HP, D6 Bulldozer With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	25,949.01 -14,896.10	
01 22 23 00-0303 DAY 200 HP, D7 Bulldozer With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	2,007.59 -691.18	
01 22 23 00-0304 WK 200 HP, D7 Bulldozer With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	8,715.35 -3,455.90	
01 22 23 00-0305 MO 200 HP, D7 Bulldozer With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	30,668.23 -14,896.10	
01 22 23 00-0306 DAY 335 HP, D8 Bulldozer With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	2,473.31 -691.18	
01 22 23 00-0307 WK 335 HP, D8 Bulldozer With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	10,578.20 -3,455.90	
01 22 23 00-0308 MO 335 HP, D8 Bulldozer With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	36,256.78 -14,896.10	
01 22 23 00-0309 DAY 460 HP, D9 Bulldozer With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	2,734.11 -691.18	

<b>01</b>	<b>01</b>	<b>General Requirements</b>
	<b>01 20</b>	<b>Price And Payment Procedures</b>
	<b>01 22</b>	<b>Unit Prices</b>



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0310	WK	460 HP, D9 Bulldozer With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	11,615.18 -3,455.90	
01 22 23 00-0311	MO	460 HP, D9 Bulldozer With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	39,361.53 -14,896.10	
<b>01 22 23 00-0312</b>		<b>Motor Scraper</b> <small>(01 22 23 00-0249)</small> Note: Includes full-time operator. Excludes delivery, set-up, and removal.		
01 22 23 00-0313	DAY	11 CY Motor Scraper-Hauler With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	2,017.74 -691.18	
01 22 23 00-0314	WK	11 CY Motor Scraper-Hauler With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	8,762.12 -3,455.90	
01 22 23 00-0315	MO	11 CY Motor Scraper-Hauler With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	30,796.60 -14,896.10	
01 22 23 00-0316	DAY	18 CY Motor Scraper-Hauler With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	2,553.81 -691.18	
01 22 23 00-0317	WK	18 CY Motor Scraper-Hauler With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	10,906.42 -3,455.90	
01 22 23 00-0318	MO	18 CY Motor Scraper-Hauler With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	37,247.66 -14,896.10	
01 22 23 00-0319	DAY	24 CY Motor Scraper-Hauler With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	3,071.71 -691.18	
01 22 23 00-0320	WK	24 CY Motor Scraper-Hauler With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	12,968.94 -3,455.90	
01 22 23 00-0321	MO	24 CY Motor Scraper-Hauler With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	43,426.14 -14,896.10	
<b>01 22 23 00-0322</b>		<b>Hydraulic Excavators</b> <small>(01 22 23 00-0249)</small> Note: Includes full-time operator. Excludes delivery, set-up, and removal.		
01 22 23 00-0323	DAY	3/8 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,041.64 -691.18	
01 22 23 00-0324	WK	3/8 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	4,695.49 -3,455.90	
01 22 23 00-0325	MO	3/8 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	19,049.70 -14,896.10	
01 22 23 00-0326	DAY	1/2 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,140.29 -691.18	
01 22 23 00-0327	WK	1/2 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,130.32 -3,455.90	
01 22 23 00-0328	MO	1/2 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	20,789.02 -14,896.10	
01 22 23 00-0329	DAY	5/8 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,171.44 -691.18	
01 22 23 00-0330	WK	5/8 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,292.57 -3,455.90	
01 22 23 00-0331	MO	5/8 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	21,074.58 -14,896.10	
01 22 23 00-0332	DAY	3/4 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,203.89 -691.18	
01 22 23 00-0333	WK	3/4 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,441.84 -3,455.90	
01 22 23 00-0334	MO	3/4 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	21,360.14 -14,896.10	
01 22 23 00-0335	DAY	7/8 To 1 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,229.85 -691.18	
01 22 23 00-0336	WK	7/8 To 1 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,597.60 -3,455.90	
01 22 23 00-0337	MO	7/8 To 1 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	21,645.70 -14,896.10	
01 22 23 00-0338	DAY	1-1/8 To 1-1/4 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,580.31 -691.18	
01 22 23 00-0339	WK	1-1/8 To 1-1/4 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	6,992.95 -3,455.90	
01 22 23 00-0340	MO	1-1/8 To 1-1/4 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	25,507.25 -14,896.10	
01 22 23 00-0341	DAY	1-3/8 To 1-1/2 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,632.23 -691.18	
01 22 23 00-0342	WK	1-3/8 To 1-1/2 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	7,220.10 -3,455.90	
01 22 23 00-0343	MO	1-3/8 To 1-1/2 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	26,188.70 -14,896.10	
01 22 23 00-0344	DAY	1-5/8 To 1-7/8 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,729.58 -691.18	
01 22 23 00-0345	WK	1-5/8 To 1-7/8 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	7,609.50 -3,455.90	
01 22 23 00-0346	MO	1-5/8 To 1-7/8 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	27,356.90 -14,896.10	
01 22 23 00-0347	DAY	2 To 2-3/8 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,839.91 -691.18	
01 22 23 00-0348	WK	2 To 2-3/8 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	8,044.33 -3,455.90	
01 22 23 00-0349	MO	2 To 2-3/8 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	28,654.90 -14,896.10	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0350 DAY 2-1/2 To 2-7/8 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,872.36 -691.18	
01 22 23 00-0351 WK 2-1/2 To 2-7/8 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	8,174.13 -3,455.90	
01 22 23 00-0352 MO 2-1/2 To 2-7/8 CY Hydraulic Excavator With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	29,044.30 -14,896.10	
01 22 23 00-0353 DAY 3 To 3-3/4 CY Hydraulic Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	2,183.88 -691.18	
01 22 23 00-0354 WK 3 To 3-3/4 CY Hydraulic Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	9,426.70 -3,455.90	
01 22 23 00-0355 MO 3 To 3-3/4 CY Hydraulic Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	32,808.50 -14,896.10	
01 22 23 00-0356 DAY 4 To 5-3/4 CY Hydraulic Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	2,631.69 -691.18	
01 22 23 00-0357 WK 4 To 5-3/4 CY Hydraulic Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	11,204.96 -3,455.90	
01 22 23 00-0358 MO 4 To 5-3/4 CY Hydraulic Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	38,130.30 -14,896.10	
01 22 23 00-0359 DAY Thumbs Or Grapple Attachment For Hydraulic Excavators .....	90.86	
01 22 23 00-0360 WK Thumbs Or Grapple Attachment For Hydraulic Excavators .....	350.46	
01 22 23 00-0361 MO Thumbs Or Grapple Attachment For Hydraulic Excavators .....	1,038.40	
01 22 23 00-0362 DAY 1,000 Ft-Lb Hydraulic Hammer Attachment For Hydraulic Excavators.....	402.38	
01 22 23 00-0363 WK 1,000 Ft-Lb Hydraulic Hammer Attachment For Hydraulic Excavators.....	1,064.36	
01 22 23 00-0364 MO 1,000 Ft-Lb Hydraulic Hammer Attachment For Hydraulic Excavators.....	2,978.91	
01 22 23 00-0365 DAY 1,500 Ft-Lb Hydraulic Hammer Attachment For Hydraulic Excavators.....	623.04	
01 22 23 00-0366 WK 1,500 Ft-Lb Hydraulic Hammer Attachment For Hydraulic Excavators.....	1,590.05	
01 22 23 00-0367 MO 1,500 Ft-Lb Hydraulic Hammer Attachment For Hydraulic Excavators.....	4,134.13	
01 22 23 00-0368 DAY 3,000 Ft-Lb Hydraulic Hammer Attachment For Hydraulic Excavators.....	869.66	
01 22 23 00-0369 WK 3,000 Ft-Lb Hydraulic Hammer Attachment For Hydraulic Excavators.....	2,342.89	
01 22 23 00-0370 MO 3,000 Ft-Lb Hydraulic Hammer Attachment For Hydraulic Excavators.....	6,567.88	
01 22 23 00-0371 DAY 24" Compaction Wheel Attachment For Hydraulic Excavators .....	181.72	
01 22 23 00-0372 WK 24" Compaction Wheel Attachment For Hydraulic Excavators .....	726.88	
01 22 23 00-0373 MO 24" Compaction Wheel Attachment For Hydraulic Excavators .....	2,180.64	
01 22 23 00-0374 DAY 36" Compaction Wheel Attachment For Hydraulic Excavators .....	259.60	
01 22 23 00-0375 WK 36" Compaction Wheel Attachment For Hydraulic Excavators .....	1,038.40	
01 22 23 00-0376 MO 36" Compaction Wheel Attachment For Hydraulic Excavators .....	3,115.20	
01 22 23 00-0377 DAY 48" Compaction Wheel Attachment For Hydraulic Excavators .....	285.56	
01 22 23 00-0378 WK 48" Compaction Wheel Attachment For Hydraulic Excavators .....	1,129.26	
01 22 23 00-0379 MO 48" Compaction Wheel Attachment For Hydraulic Excavators .....	3,374.80	
 <b>01 22 23 00-0380 Mini-Excavators</b> <small>(01 22 23 00-02-49)</small>		
<i>Note: Includes full-time operator. Excludes delivery, set-up, and removal.</i>		
01 22 23 00-0381 DAY 2,000 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	963.76 -691.18	
01 22 23 00-0382 WK 2,000 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	4,228.21 -3,455.90	
01 22 23 00-0383 MO 2,000 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	16,596.48 -14,896.10	
01 22 23 00-0384 DAY 3,500 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	970.25 -691.18	
01 22 23 00-0385 WK 3,500 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	4,247.68 -3,455.90	
01 22 23 00-0386 MO 3,500 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	17,005.35 -14,896.10	
01 22 23 00-0387 DAY 6,000 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	1,002.70 -691.18	
01 22 23 00-0388 WK 6,000 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	4,338.54 -3,455.90	
01 22 23 00-0389 MO 6,000 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	17,063.76 -14,896.10	
01 22 23 00-0390 DAY 7,500 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	1,015.68 -691.18	
01 22 23 00-0391 WK 7,500 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	4,383.97 -3,455.90	
01 22 23 00-0392 MO 7,500 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	17,089.72 -14,896.10	
01 22 23 00-0393 DAY 9,500 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	1,093.56 -691.18	
01 22 23 00-0394 WK 9,500 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	4,448.87 -3,455.90	
01 22 23 00-0395 MO 9,500 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	17,842.56 -14,896.10	
01 22 23 00-0396 DAY 11,000 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	1,100.05 -691.18	
01 22 23 00-0397 WK 11,000 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	4,773.37 -3,455.90	
01 22 23 00-0398 MO 11,000 LB Mini-Excavator With Full-Time Operator..... <i>For Equipment Without Operator, Deduct</i>	17,875.01 -14,896.10	
 <b>01 22 23 00-0399 Road Graders</b> <small>(01 22 23 00-02-49)</small>		
<i>Note: Includes full-time operator. Excludes delivery, set-up, and removal.</i>		

<b>01</b>	<b>General Requirements</b>
<b>01 20</b>	<b>Price And Payment Procedures</b>
<b>01 22</b>	<b>Unit Prices</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0400	DAY		60 HP Road Grader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,442.41 -691.18	
01 22 23 00-0401	WK		60 HP Road Grader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,488.07 -3,455.90	
01 22 23 00-0402	MO		60 HP Road Grader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	20,973.36 -14,896.10	
01 22 23 00-0403	DAY		80 HP Road Grader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,663.93 -691.18	
01 22 23 00-0404	WK		80 HP Road Grader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	6,104.47 -3,455.90	
01 22 23 00-0405	MO		80 HP Road Grader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	22,841.81 -14,896.10	
01 22 23 00-0406	DAY		130 HP Road Grader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,143.93 -691.18	
01 22 23 00-0407	WK		130 HP Road Grader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,266.91 -3,455.90	
01 22 23 00-0408	MO		130 HP Road Grader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	21,368.08 -14,896.10	
<b>01 22 23 00-0409</b>			<b>Loader-Backhoes With Standard Bucket</b> <small>(01 22 23 00-0249)</small> Note: Includes full-time operator. Excludes delivery, set-up, and removal.		
01 22 23 00-0410	DAY		1/2 To 5/8 CY, 65 HP, Loader-Backhoe With Standard Bucket And Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,084.80 -691.18	
01 22 23 00-0411	WK		1/2 To 5/8 CY, 65 HP, Loader-Backhoe With Standard Bucket And Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	4,390.76 -3,455.90	
01 22 23 00-0412	MO		1/2 To 5/8 CY, 65 HP, Loader-Backhoe With Standard Bucket And Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	17,096.18 -14,896.10	
01 22 23 00-0413	DAY		1 CY, 24" Bucket, 14'-4" Deep, 75 HP, Loader-Backhoe With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,126.98 -691.18	
01 22 23 00-0414	WK		1 CY, 24" Bucket, 14'-4" Deep, 75 HP, Loader-Backhoe With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	4,538.37 -3,455.90	
01 22 23 00-0415	MO		1 CY, 24" Bucket, 14'-4" Deep, 75 HP, Loader-Backhoe With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	17,995.89 -14,896.10	
01 22 23 00-0416	DAY		1-1/2 CY, 24" Bucket, 16'-6" Deep, 90 HP, Loader-Backhoe With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,192.00 -691.18	
01 22 23 00-0417	WK		1-1/2 CY, 24" Bucket, 16'-6" Deep, 90 HP, Loader-Backhoe With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	4,700.03 -3,455.90	
01 22 23 00-0418	MO		1-1/2 CY, 24" Bucket, 16'-6" Deep, 90 HP, Loader-Backhoe With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	18,459.80 -14,896.10	
01 22 23 00-0419	DAY		1-3/4 CY, 30" Bucket, 18'-0" Deep, 112 HP, Loader-Backhoe With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,481.94 -691.18	
01 22 23 00-0420	WK		1-3/4 CY, 30" Bucket, 18'-0" Deep, 112 HP, Loader-Backhoe With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,564.60 -3,455.90	
01 22 23 00-0421	MO		1-3/4 CY, 30" Bucket, 18'-0" Deep, 112 HP, Loader-Backhoe With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	20,934.01 -14,896.10	
<b>01 22 23 00-0422</b>			<b>Heavy Duty Construction Loaders</b> <small>(01 22 23 00-0249)</small> Note: Includes full-time operator. Excludes delivery, set-up, and removal.		
01 22 23 00-0423	DAY		2-1/2 CY, 119 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,155.93 -691.18	
01 22 23 00-0424	WK		2-1/2 CY, 119 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,293.45 -3,455.90	
01 22 23 00-0425	MO		2-1/2 CY, 119 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	20,401.60 -14,896.10	
01 22 23 00-0426	DAY		3 CY, 135 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,542.03 -691.18	
01 22 23 00-0427	WK		3 CY, 135 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,715.30 -3,455.90	
01 22 23 00-0428	MO		3 CY, 135 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	20,616.10 -14,896.10	
01 22 23 00-0429	DAY		3-1/2 CY, 198 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,627.83 -691.18	
01 22 23 00-0430	WK		3-1/2 CY, 198 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	5,944.10 -3,455.90	
01 22 23 00-0431	MO		3-1/2 CY, 198 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	21,188.10 -14,896.10	
01 22 23 00-0432	DAY		4-1/2 CY, 215 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	1,863.78 -691.18	
01 22 23 00-0433	WK		4-1/2 CY, 215 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	6,566.15 -3,455.90	
01 22 23 00-0434	MO		4-1/2 CY, 215 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	22,761.10 -14,896.10	
01 22 23 00-0435	DAY		7-1/3 CY, 330 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	2,471.53 -691.18	
01 22 23 00-0436	WK		7-1/3 CY, 330 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	10,563.00 -3,455.90	
01 22 23 00-0437	MO		7-1/3 CY, 330 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	36,203.10 -14,896.10	
01 22 23 00-0438	DAY		13-1/2 CY, 690 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	6,475.46 -691.18	
01 22 23 00-0439	WK		13-1/2 CY, 690 HP, Heavy Duty Construction Loader With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i>	22,238.75 -3,455.90	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0440 MO 13-1/2 CY, 690 HP, Heavy Duty Construction Loader With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	66,084.45	-14,896.10
<b>01 22 23 00-0441 Shoring</b> <small>(01 22 23 00-0249)</small> Note: Includes delivery to job site and pick-up when complete.		
<b>01 22 23 00-0442 Aluminum Hydraulic Shoring</b> <small>(01 22 23 00-0441)</small> Note: Includes delivery to job site and pick-up when complete. Excludes sheeting.		
01 22 23 00-0443 WK 2' Rails, 1 Cylinder, Aluminum Hydraulic Shoring Note: Up to 88" spread width.	58.15	
01 22 23 00-0444 MO 2' Rails, 1 Cylinder, Aluminum Hydraulic Shoring Note: Up to 88" spread width.	171.52	
01 22 23 00-0445 WK Up To 12' Rails, 2 Cylinders, Aluminum Hydraulic Shoring Note: Up to 88" spread width.	78.01	
01 22 23 00-0446 MO Up To 12' Rails, 2 Cylinders, Aluminum Hydraulic Shoring Note: Up to 88" spread width.	230.08	
01 22 23 00-0447 WK Up To 16' Rails, 3 Cylinders, Aluminum Hydraulic Shoring Note: Up to 88" spread width.	144.65	
01 22 23 00-0448 MO Up To 16' Rails, 3 Cylinders, Aluminum Hydraulic Shoring Note: Up to 88" spread width.	426.70	
01 22 23 00-0449 EA Set-up And Removal Of 1 Cylinder Aluminum Hydraulic Shores	21.69	
01 22 23 00-0450 EA Set-up And Removal Of 2 Cylinders Aluminum Hydraulic Shores	34.70	
01 22 23 00-0451 EA Set-up And Removal Of 3 Cylinders Aluminum Hydraulic Shores	57.83	
<b>01 22 23 00-0452 Trench Boxes/Trench Shields</b> <small>(01 22 23 00-0249)</small> Note: Trenching tasks include moving the trench box in excavation as trenching proceeds. Includes delivery to job site and pick-up when complete. For stackable units, combine multiple units for depth required.		
01 22 23 00-0453 WK 4' x 6' Trench Box With Up To 48" Spreaders	155.00	
01 22 23 00-0454 MO 4' x 6' Trench Box With Up To 48" Spreaders	465.00	
01 22 23 00-0455 WK 6' x 6' Trench Box With Up To 48" Spreaders	175.00	
01 22 23 00-0456 MO 6' x 6' Trench Box With Up To 48" Spreaders	525.00	
01 22 23 00-0457 WK 8' x 6' Trench Box With Up To 48" Spreaders	185.00	
01 22 23 00-0458 MO 8' x 6' Trench Box With Up To 48" Spreaders	555.00	
01 22 23 00-0459 WK 4' x 8' Trench Box With Up To 48" Spreaders	170.00	
01 22 23 00-0460 MO 4' x 8' Trench Box With Up To 48" Spreaders	510.00	
01 22 23 00-0461 WK 6' x 8' Trench Box With Up To 48" Spreaders	200.00	
01 22 23 00-0462 MO 6' x 8' Trench Box With Up To 48" Spreaders	600.00	
01 22 23 00-0463 WK 8' x 8' Trench Box With Up To 48" Spreaders	225.00	
01 22 23 00-0464 MO 8' x 8' Trench Box With Up To 48" Spreaders	675.00	
01 22 23 00-0465 WK 4' x 10' Trench Box With Up To 48" Spreaders	190.00	
01 22 23 00-0466 MO 4' x 10' Trench Box With Up To 48" Spreaders	570.00	
01 22 23 00-0467 WK 6' x 10' Trench Box With Up To 48" Spreaders	225.00	
01 22 23 00-0468 MO 6' x 10' Trench Box With Up To 48" Spreaders	675.00	
01 22 23 00-0469 WK 8' x 10' Trench Box With Up To 48" Spreaders	275.00	
01 22 23 00-0470 MO 8' x 10' Trench Box With Up To 48" Spreaders	820.00	
01 22 23 00-0471 WK 4' x 12' Trench Box With Up To 48" Spreaders	225.00	
01 22 23 00-0472 MO 4' x 12' Trench Box With Up To 48" Spreaders	675.00	
01 22 23 00-0473 WK 6' x 12' Trench Box With Up To 48" Spreaders	275.00	
01 22 23 00-0474 MO 6' x 12' Trench Box With Up To 48" Spreaders	825.00	
01 22 23 00-0475 WK 8' x 12' Trench Box With Up To 48" Spreaders	350.00	
01 22 23 00-0476 MO 8' x 12' Trench Box With Up To 48" Spreaders	1,050.00	
01 22 23 00-0477 WK 4' x 14' Trench Box With Up To 48" Spreaders	250.00	
01 22 23 00-0478 MO 4' x 14' Trench Box With Up To 48" Spreaders	750.00	
01 22 23 00-0479 WK 6' x 14' Trench Box With Up To 48" Spreaders	325.00	
01 22 23 00-0480 MO 6' x 14' Trench Box With Up To 48" Spreaders	975.00	
01 22 23 00-0481 WK 8' x 14' Trench Box With Up To 48" Spreaders	400.00	
01 22 23 00-0482 MO 8' x 14' Trench Box With Up To 48" Spreaders	1,200.00	
01 22 23 00-0483 WK 4' x 16' Trench Box With Up To 48" Spreaders	275.00	
01 22 23 00-0484 MO 4' x 16' Trench Box With Up To 48" Spreaders	825.00	
01 22 23 00-0485 WK 6' x 16' Trench Box With Up To 48" Spreaders	375.00	
01 22 23 00-0486 MO 6' x 16' Trench Box With Up To 48" Spreaders	1,125.00	
01 22 23 00-0487 WK 8' x 16' Trench Box With Up To 48" Spreaders	450.00	
01 22 23 00-0488 MO 8' x 16' Trench Box With Up To 48" Spreaders	1,350.00	
01 22 23 00-0489 WK 4' x 20' Trench Box With Up To 48" Spreaders	325.00	
01 22 23 00-0490 MO 4' x 20' Trench Box With Up To 48" Spreaders	975.00	
01 22 23 00-0491 WK 6' x 20' Trench Box With Up To 48" Spreaders	450.00	
01 22 23 00-0492 MO 6' x 20' Trench Box With Up To 48" Spreaders	1,350.00	
01 22 23 00-0493 WK 8' x 20' Trench Box With Up To 48" Spreaders	525.00	
01 22 23 00-0494 MO 8' x 20' Trench Box With Up To 48" Spreaders	1,575.00	
01 22 23 00-0495 WK 4' x 24' Trench Box With Up To 48" Spreaders	450.00	
01 22 23 00-0496 MO 4' x 24' Trench Box With Up To 48" Spreaders	1,350.00	
01 22 23 00-0497 WK 6' x 24' Trench Box With Up To 48" Spreaders	550.00	
01 22 23 00-0498 MO 6' x 24' Trench Box With Up To 48" Spreaders	1,650.00	
01 22 23 00-0499 WK 8' x 24' Trench Box With Up To 48" Spreaders	600.00	
01 22 23 00-0500 MO 8' x 24' Trench Box With Up To 48" Spreaders	1,800.00	
01 22 23 00-0501 WK For Spreaders >48" To 84", Add	15.00	
01 22 23 00-0502 MO For Spreaders >48" To 84", Add	45.00	
01 22 23 00-0503 WK For Spreaders >84" To 120", Add	90.00	
01 22 23 00-0504 MO For Spreaders >84" To 120", Add	270.00	
01 22 23 00-0505 WK For Spreaders >120", Add	190.00	

<b>01</b>	<b>General Requirements</b>
<b>01 20</b>	<b>Price And Payment Procedures</b>
<b>01 22</b>	<b>Unit Prices</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
	01 22 23 00-0506	MO	For Spreaders >120", Add .....	570.00	
	01 22 23 00-0507	WK	8' x 4' Manhole Box.....	236.25	
	01 22 23 00-0508	MO	8' x 4' Manhole Box.....	708.75	
	01 22 23 00-0509	WK	8' x 8' Manhole Box.....	337.50	
	01 22 23 00-0510	MO	8' x 8' Manhole Box.....	1,012.50	
<b>01 22 23 00-0511</b>			<b>Trenchers</b> (01 22 23 00-0249)		
	Note: Includes full-time operator. Excludes delivery, set-up, and removal.				
	01 22 23 00-0512	DAY	4' Maximum Trench Depth, Ride-On Trencher With Full-Time Operator .....	1,021.84	
			<i>For Equipment Without Operator, Deduct</i>	-691.18	
	01 22 23 00-0513	WK	4' Maximum Trench Depth, Ride-On Trencher With Full-Time Operator .....	4,582.20	
			<i>For Equipment Without Operator, Deduct</i>	-3,455.90	
	01 22 23 00-0514	MO	4' Maximum Trench Depth, Ride-On Trencher With Full-Time Operator .....	17,996.00	
			<i>For Equipment Without Operator, Deduct</i>	-14,896.10	
	01 22 23 00-0515	DAY	5' Maximum Trench Depth, Ride-On Trencher With Full-Time Operator .....	1,579.82	
			<i>For Equipment Without Operator, Deduct</i>	-691.18	
	01 22 23 00-0516	WK	5' Maximum Trench Depth, Ride-On Trencher With Full-Time Operator .....	6,462.80	
			<i>For Equipment Without Operator, Deduct</i>	-3,455.90	
	01 22 23 00-0517	MO	5' Maximum Trench Depth, Ride-On Trencher With Full-Time Operator .....	23,162.50	
			<i>For Equipment Without Operator, Deduct</i>	-14,896.10	
<b>01 22 23 00-0518</b>			<b>Portable Sediment Tank</b> (01 22 23 00-0249)		
	Note: Includes delivery to job site and pick-up when complete.				
	01 22 23 00-0519	WK	Portable Sediment Tank .....	106.64	
	01 22 23 00-0520	MO	Portable Sediment Tank .....	312.82	
<b>01 22 23 00-0521</b>			<b>Heavy Equipment Mats</b> (01 22 23 00-0249)		
	Note: Rental price per mat. Excludes mobilization and demobilization. See CSI section 01 71 13 00-0001 for equipment delivery, pickup, mobilization and demobilization.				
	01 22 23 00-0522	Day	14' Width x 8' Length, 6" Thick, 3-Ply Laminated Heavy Equipment Mat .....	20.00	
	01 22 23 00-0523	WK	14' Width x 8' Length, 6" Thick, 3-Ply Laminated Heavy Equipment Mat .....	47.62	
	01 22 23 00-0524	MO	14' Width x 8' Length, 6" Thick, 3-Ply Laminated Heavy Equipment Mat .....	100.00	
	01 22 23 00-0525	Day	16' Width x 8' Length, 6" Thick, 3-Ply Laminated Heavy Equipment Mat .....	21.00	
	01 22 23 00-0526	WK	16' Width x 8' Length, 6" Thick, 3-Ply Laminated Heavy Equipment Mat .....	50.00	
	01 22 23 00-0527	MO	16' Width x 8' Length, 6" Thick, 3-Ply Laminated Heavy Equipment Mat .....	105.00	
	01 22 23 00-0528	Day	16' Width x 4' Length, 8" Thick Hardwood Timbers, Dragline/Excavator Mat .....	17.00	
	01 22 23 00-0529	WK	16' Width x 4' Length, 8" Thick Hardwood Timbers, Dragline/Excavator Mat .....	40.00	
	01 22 23 00-0530	MO	16' Width x 4' Length, 8" Thick Hardwood Timbers, Dragline/Excavator Mat .....	85.00	
	01 22 23 00-0531	Day	18' Width x 4' Length, 8" Thick Hardwood Timbers, Dragline/Excavator Mat .....	19.00	
	01 22 23 00-0532	WK	18' Width x 4' Length, 8" Thick Hardwood Timbers, Dragline/Excavator Mat .....	45.00	
	01 22 23 00-0533	MO	18' Width x 4' Length, 8" Thick Hardwood Timbers, Dragline/Excavator Mat .....	95.00	
	01 22 23 00-0534	Day	20' Width x 4' Length, 8" Thick Hardwood Timbers, Dragline/Excavator Mat .....	21.00	
	01 22 23 00-0535	WK	20' Width x 4' Length, 8" Thick Hardwood Timbers, Dragline/Excavator Mat .....	50.00	
	01 22 23 00-0536	MO	20' Width x 4' Length, 8" Thick Hardwood Timbers, Dragline/Excavator Mat .....	105.00	
	01 22 23 00-0537	Day	24' Width x 4' Length, 8" Thick Hardwood Timbers, Dragline/Excavator Mat .....	23.00	
	01 22 23 00-0538	WK	24' Width x 4' Length, 8" Thick Hardwood Timbers, Dragline/Excavator Mat .....	54.76	
	01 22 23 00-0539	MO	24' Width x 4' Length, 8" Thick Hardwood Timbers, Dragline/Excavator Mat .....	115.00	
	01 22 23 00-0540	Day	12' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	18.00	
	01 22 23 00-0541	WK	12' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	50.00	
	01 22 23 00-0542	MO	12' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	90.00	
	01 22 23 00-0543	Day	16' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	21.00	
	01 22 23 00-0544	WK	16' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	50.00	
	01 22 23 00-0545	MO	16' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	105.00	
	01 22 23 00-0546	Day	20' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	25.00	
	01 22 23 00-0547	WK	20' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	55.00	
	01 22 23 00-0548	MO	20' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	125.00	
	01 22 23 00-0549	Day	24' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	27.00	
	01 22 23 00-0550	WK	24' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	64.29	
	01 22 23 00-0551	MO	24' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	135.00	
	01 22 23 00-0552	Day	28' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	29.00	
	01 22 23 00-0553	WK	28' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	69.05	
	01 22 23 00-0554	MO	28' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	145.00	
	01 22 23 00-0555	Day	30' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	30.00	
	01 22 23 00-0556	WK	30' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	71.43	
	01 22 23 00-0557	MO	30' Width x 4' Length, 12" Thick Hardwood Timbers, Crane Mat .....	150.00	
	01 22 23 00-0558	Day	14' Width x 8' Length, 2-3/4" Thick, Laminated Heavy Equipment Mat (Emtek™) .....	9.62	
	01 22 23 00-0559	WK	14' Width x 8' Length, 2-3/4" Thick, Laminated Heavy Equipment Mat (Emtek™) .....	24.05	
	01 22 23 00-0560	MO	14' Width x 8' Length, 2-3/4" Thick, Laminated Heavy Equipment Mat (Emtek™) .....	72.15	
	01 22 23 00-0561	Day	14' Width x 8' Length, 3-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™) .....	11.50	
	01 22 23 00-0562	WK	14' Width x 8' Length, 3-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™) .....	28.75	
	01 22 23 00-0563	MO	14' Width x 8' Length, 3-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™) .....	86.25	
	01 22 23 00-0564	Day	16' Width x 8' Length, 3-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™) .....	13.13	
	01 22 23 00-0565	WK	16' Width x 8' Length, 3-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™) .....	32.83	
	01 22 23 00-0566	MO	16' Width x 8' Length, 3-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™) .....	98.50	
	01 22 23 00-0567	Day	14' Width x 8' Length, 4-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™) .....	14.00	
	01 22 23 00-0568	WK	14' Width x 8' Length, 4-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™) .....	35.00	
	01 22 23 00-0569	MO	14' Width x 8' Length, 4-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™) .....	105.00	
	01 22 23 00-0570	Day	16' Width x 8' Length, 4-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™) .....	16.00	
	01 22 23 00-0571	WK	16' Width x 8' Length, 4-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™) .....	40.00	



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
				01 22 23 00-0572 MO 16' Width x 8' Length, 4-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™).....	120.00	
				01 22 23 00-0573 Day 16' Width x 8' Length, 5-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™).....	18.39	
				01 22 23 00-0574 WK 16' Width x 8' Length, 5-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™).....	45.97	
				01 22 23 00-0575 MO 16' Width x 8' Length, 5-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™).....	137.90	
				01 22 23 00-0576 Day 24' Width x 4' Length, 6" Thick, Laminated Heavy Equipment Mat (Emtek™).....	14.15	
				01 22 23 00-0577 WK 24' Width x 4' Length, 6" Thick, Laminated Heavy Equipment Mat (Emtek™).....	35.37	
				01 22 23 00-0578 MO 24' Width x 4' Length, 6" Thick, Laminated Heavy Equipment Mat (Emtek™).....	106.10	
				01 22 23 00-0579 Day 30' Width x 4' Length, 6-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™).....	19.15	
				01 22 23 00-0580 WK 30' Width x 4' Length, 6-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™).....	47.88	
				01 22 23 00-0581 MO 30' Width x 4' Length, 6-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™).....	143.65	
				01 22 23 00-0582 Day 24' Width x 4' Length, 7-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™).....	16.56	
				01 22 23 00-0583 WK 24' Width x 4' Length, 7-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™).....	41.40	
				01 22 23 00-0584 MO 24' Width x 4' Length, 7-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™).....	124.20	
				01 22 23 00-0585 Day 40' Width x 4' Length, 7-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™).....	27.62	
				01 22 23 00-0586 WK 40' Width x 4' Length, 7-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™).....	69.05	
				01 22 23 00-0587 MO 40' Width x 4' Length, 7-1/2" Thick, Laminated Heavy Equipment Mat (Emtek™).....	207.14	
				01 22 23 00-0588 Day 40' Width x 4' Length, 8" Thick, Laminated Heavy Equipment Mat (Emtek™).....	29.44	
				01 22 23 00-0589 WK 40' Width x 4' Length, 8" Thick, Laminated Heavy Equipment Mat (Emtek™).....	73.60	
				01 22 23 00-0590 MO 40' Width x 4' Length, 8" Thick, Laminated Heavy Equipment Mat (Emtek™).....	220.80	
<b>01 22 23 00-0591</b>				<b>Electrical Equipment</b> (01 22 23)		
<b>01 22 23 00-0592</b>				<b>Tripod Mounted Floodlights</b> (01 22 23 00-0591)		
				Note: Includes delivery to job site and pick-up when complete.		
				01 22 23 00-0593 DAY 500 Watt, 115 Volt, 2 Lamp, Portable Light Stand With Tripod.....	63.36	
				01 22 23 00-0594 WK 500 Watt, 115 Volt, 2 Lamp, Portable Light Stand With Tripod.....	149.90	
				01 22 23 00-0595 MO 500 Watt, 115 Volt, 2 Lamp, Portable Light Stand With Tripod.....	316.81	
				01 22 23 00-0596 DAY 1,000 Watt, 115 Volt, 2 Lamp, Portable Light Stand With Tripod.....	63.36	
				01 22 23 00-0597 WK 1,000 Watt, 115 Volt, 2 Lamp, Portable Light Stand With Tripod.....	185.45	
				01 22 23 00-0598 MO 1,000 Watt, 115 Volt, 2 Lamp, Portable Light Stand With Tripod.....	548.62	
				01 22 23 00-0599 DAY 2,000 Watt, 115 Volt, 2 Lamp, Portable Light Stand With Tripod.....	71.09	
				01 22 23 00-0600 WK 2,000 Watt, 115 Volt, 2 Lamp, Portable Light Stand With Tripod.....	193.18	
				01 22 23 00-0601 MO 2,000 Watt, 115 Volt, 2 Lamp, Portable Light Stand With Tripod.....	471.35	
<b>01 22 23 00-0602</b>				<b>Trailer Mounted Floodlights</b> (01 22 23 00-0591)		
				Note: Includes delivery to job site and pick-up when complete. Excludes operator.		
				01 22 23 00-0603 DAY 4 x 1,000 Watt Floodlights, 30' Telescoping Tower, Diesel Power Trailer Mounted Light Tower.....	177.72	
				01 22 23 00-0604 WK 4 x 1,000 Watt Floodlights, 30' Telescoping Tower, Diesel Power Trailer Mounted Light Tower.....	394.08	
				01 22 23 00-0605 MO 4 x 1,000 Watt Floodlights, 30' Telescoping Tower, Diesel Power Trailer Mounted Light Tower.....	849.97	
<b>01 22 23 00-0606</b>				<b>Generator Sets</b> (01 22 23 00-0591)		
<b>01 22 23 00-0607</b>				<b>Portable, Gas Or Diesel Powered Generator Sets</b> (01 22 23 00-0606)		
				Note: With 24 hour day-tank. Includes delivery to job site and pick-up when complete. Excludes cables, operator and fuel costs. See CSI section 01 22 23 00-0714 for reimbursable fuel fees.		
				01 22 23 00-0608 DAY 3.6 KW, 8 HP Gas Powered Generator Set.....	46.37	
				For LP Or NG Gas, Add	5.80	
				For >160 To 320 Hours Usage Per Month, Add	23.19	
				01 22 23 00-0609 WK 3.6 KW, 8 HP Gas Powered Generator Set.....	167.15	
				For LP Or NG Gas, Add	20.89	
				01 22 23 00-0610 MO 3.6 KW, 8 HP Gas Powered Generator Set.....	463.71	
				For LP Or NG Gas, Add	57.96	
				01 22 23 00-0611 DAY 5 KW, 11 HP Gas Powered Generator Set.....	65.78	
				For LP Or NG Gas, Add	8.22	
				01 22 23 00-0612 WK 5 KW, 11 HP Gas Powered Generator Set.....	210.29	
				For LP Or NG Gas, Add	26.29	
				01 22 23 00-0613 MO 5 KW, 11 HP Gas Powered Generator Set.....	479.89	
				For LP Or NG Gas, Add	59.99	
				01 22 23 00-0614 DAY 6.5 KW, 13 HP Gas Powered Generator Set.....	84.12	
				For LP Or NG Gas, Add	10.52	
				01 22 23 00-0615 WK 6.5 KW, 13 HP Gas Powered Generator Set.....	226.46	
				For LP Or NG Gas, Add	28.31	
				01 22 23 00-0616 MO 6.5 KW, 13 HP Gas Powered Generator Set.....	625.47	
				For LP Or NG Gas, Add	78.18	
				01 22 23 00-0617 DAY 10 KW, 18 HP Gas Powered Generator Set.....	93.82	
				For LP Or NG Gas, Add	11.73	
				01 22 23 00-0618 WK 10 KW, 18 HP Gas Powered Generator Set.....	253.42	
				For LP Or NG Gas, Add	31.68	
				01 22 23 00-0619 MO 10 KW, 18 HP Gas Powered Generator Set.....	727.92	
				For LP Or NG Gas, Add	90.99	
<b>01 22 23 00-0620</b>				<b>Towable, Diesel Powered Generator Sets</b> (01 22 23 00-0606)		
				Note: Includes 24 hour day-tank on sizes up to 180KW, 40 hour day-tank for sizes greater than 180KW To 300 KW and 1000 gallon for sizes greater than 300KW. Multi-voltage transformer unless stated otherwise, trailer mounted including sound attenuation and control panel. Excludes cables, operator and fuel costs. See CSI section 01 22 23 00-0714 for reimbursable fuel fees.		

<b>01</b>	<b>General Requirements</b>
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<b>01 22</b>	<b>Unit Prices</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0621	DAY		20 KW, 60 Hertz Towable Diesel Powered Generator Set.....	193.03	
			Note: Fuel consumption: 100% load – 1.6 gallons per hour, 75% load - 1.3 gallons per hour, 50% load - 0.9 gallons per hour.		
			<i>For &gt;8 To 16 Hours Usage Per Day, Add</i>	96.52	
			<i>For &gt;16 To 24 Hours Usage Per Day, Add</i>	193.03	
01 22 23 00-0622	WK		20 KW, 60 Hertz Towable Diesel Powered Generator Set.....	504.69	
			Note: Fuel consumption: 100% load – 1.6 gallons per hour, 75% load - 1.3 gallons per hour, 50% load - 0.9 gallons per hour.		
			<i>For &gt;40 To 80 Hours Usage Per Week, Add</i>	252.35	
			<i>For &gt;80 Hours Usage Per Week, Add</i>	504.69	
01 22 23 00-0623	MO		20 KW, 60 Hertz Towable Diesel Powered Generator Set.....	1,374.96	
			Note: Fuel consumption: 100% load – 1.6 gallons per hour, 75% load - 1.3 gallons per hour, 50% load - 0.9 gallons per hour.		
			<i>For &gt;160 To 320 Hours Usage Per Month, Add</i>	687.48	
			<i>For &gt;320 Hours Usage Per Month, Add</i>	1,374.96	
01 22 23 00-0624	DAY		30 KW, 60 Hertz Towable Diesel Powered Generator Set.....	303.09	
			Note: Fuel consumption: 100% load – 2.9 gallons per hour, 75% load - 2.4 gallons per hour, 50% load - 1.8 gallons per hour.		
			<i>For &gt;8 To 16 Hours Usage Per Day, Add</i>	151.55	
			<i>For &gt;16 To 24 Hours Usage Per Day, Add</i>	303.09	
01 22 23 00-0625	WK		30 KW, 60 Hertz Towable Diesel Powered Generator Set.....	899.48	
			Note: Fuel consumption: 100% load – 2.9 gallons per hour, 75% load - 2.4 gallons per hour, 50% load - 1.8 gallons per hour.		
			<i>For &gt;40 To 80 Hours Usage Per Week, Add</i>	449.74	
			<i>For &gt;80 Hours Usage Per Week, Add</i>	899.48	
01 22 23 00-0626	MO		30 KW, 60 Hertz Towable Diesel Powered Generator Set.....	1,857.63	
			Note: Fuel consumption: 100% load – 2.9 gallons per hour, 75% load - 2.4 gallons per hour, 50% load - 1.8 gallons per hour.		
			<i>For &gt;160 To 320 Hours Usage Per Month, Add</i>	928.82	
			<i>For &gt;320 Hours Usage Per Month, Add</i>	1,857.63	
01 22 23 00-0627	DAY		40.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	332.42	
			Note: Fuel consumption: 100% load - 4.0 gallons per hour, 75% load - 3.2 gallons per hour, 50% load - 2.3 gallons per hour.		
			<i>For &gt;8 To 16 Hours Usage Per Day, Add</i>	166.21	
			<i>For &gt;16 To 24 Hours Usage Per Day, Add</i>	332.42	
01 22 23 00-0628	WK		40.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	928.82	
			Note: Fuel consumption: 100% load - 4.0 gallons per hour, 75% load - 3.2 gallons per hour, 50% load - 2.3 gallons per hour.		
			<i>For &gt;40 To 80 Hours Usage Per Week, Add</i>	464.41	
			<i>For &gt;80 Hours Usage Per Week, Add</i>	928.82	
01 22 23 00-0629	MO		40.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	2,053.17	
			Note: Fuel consumption: 100% load - 4.0 gallons per hour, 75% load - 3.2 gallons per hour, 50% load - 2.3 gallons per hour.		
			<i>For &gt;160 To 320 Hours Usage Per Month, Add</i>	1,026.59	
			<i>For &gt;320 Hours Usage Per Month, Add</i>	2,053.17	
01 22 23 00-0630	DAY		55.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	356.86	
			Note: Fuel consumption: 100% load – 4.8 gallons per hour, 75% load - 3.8 gallons per hour, 50% load - 2.9 gallons per hour.		
			<i>For &gt;8 To 16 Hours Usage Per Day, Add</i>	178.43	
			<i>For &gt;16 To 24 Hours Usage Per Day, Add</i>	356.86	
01 22 23 00-0631	WK		55.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	977.70	
			Note: Fuel consumption: 100% load – 4.8 gallons per hour, 75% load - 3.8 gallons per hour, 50% load - 2.9 gallons per hour.		
			<i>For &gt;40 To 80 Hours Usage Per Week, Add</i>	488.85	
			<i>For &gt;80 Hours Usage Per Week, Add</i>	977.70	
01 22 23 00-0632	MO		55.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	2,346.48	
			Note: Fuel consumption: 100% load – 4.8 gallons per hour, 75% load - 3.8 gallons per hour, 50% load - 2.9 gallons per hour.		
			<i>For &gt;160 To 320 Hours Usage Per Month, Add</i>	1,173.24	
			<i>For &gt;320 Hours Usage Per Month, Add</i>	2,346.48	
01 22 23 00-0633	DAY		70.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	391.08	
			Note: Fuel consumption: 100% load – 5.7 gallons per hour, 75% load - 4.3 gallons per hour, 50% load - 3.2 gallons per hour.		
			<i>For &gt;8 To 16 Hours Usage Per Day, Add</i>	195.54	
			<i>For &gt;16 To 24 Hours Usage Per Day, Add</i>	391.08	
01 22 23 00-0634	WK		70.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	1,109.69	
			Note: Fuel consumption: 100% load – 5.7 gallons per hour, 75% load - 4.3 gallons per hour, 50% load - 3.2 gallons per hour.		
			<i>For &gt;40 To 80 Hours Usage Per Week, Add</i>	554.85	
			<i>For &gt;80 Hours Usage Per Week, Add</i>	1,109.69	
01 22 23 00-0635	MO		70.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	2,639.79	
			Note: Fuel consumption: 100% load – 5.7 gallons per hour, 75% load - 4.3 gallons per hour, 50% load - 3.2 gallons per hour.		
			<i>For &gt;160 To 320 Hours Usage Per Month, Add</i>	1,319.90	
			<i>For &gt;320 Hours Usage Per Month, Add</i>	2,639.79	
01 22 23 00-0636	DAY		80.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	439.96	
			Note: Fuel consumption: 100% load – 6.5 gallons per hour, 75% load - 4.9 gallons per hour, 50% load - 3.6 gallons per hour.		
			<i>For &gt;8 To 16 Hours Usage Per Day, Add</i>	219.98	
			<i>For &gt;16 To 24 Hours Usage Per Day, Add</i>	439.96	
01 22 23 00-0637	WK		80.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	1,173.24	
			Note: Fuel consumption: 100% load – 6.5 gallons per hour, 75% load - 4.9 gallons per hour, 50% load - 3.6 gallons per hour.		
			<i>For &gt;40 To 80 Hours Usage Per Week, Add</i>	586.62	
			<i>For &gt;80 Hours Usage Per Week, Add</i>	1,173.24	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0638 MO 80.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	2,933.10	
Note: Fuel consumption: 100% load – 6.5 gallons per hour, 75% load - 4.9 gallons per hour, 50% load - 3.6 gallons per hour.		
For >160 To 320 Hours Usage Per Month, Add	1,466.55	
For >320 Hours Usage Per Month, Add	2,933.10	
01 22 23 00-0639 DAY 100.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	454.63	
Note: Fuel consumption: 100% load - 7.4 gallons per hour, 75% load - 5.8 gallons per hour, 50% load - 4.1 gallons per hour.		
For >8 To 16 Hours Usage Per Day, Add	227.32	
For >16 To 24 Hours Usage Per Day, Add	454.63	
01 22 23 00-0640 WK 100.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	1,222.12	
Note: Fuel consumption: 100% load - 7.4 gallons per hour, 75% load - 5.8 gallons per hour, 50% load - 4.1 gallons per hour.		
For >40 To 80 Hours Usage Per Week, Add	611.06	
For >80 Hours Usage Per Week, Add	1,222.12	
01 22 23 00-0641 MO 100.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	3,324.18	
Note: Fuel consumption: 100% load - 7.4 gallons per hour, 75% load - 5.8 gallons per hour, 50% load - 4.1 gallons per hour.		
For >160 To 320 Hours Usage Per Month, Add	1,662.09	
For >320 Hours Usage Per Month, Add	3,324.18	
01 22 23 00-0642 DAY 120.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	513.29	
Note: Fuel consumption: 100% load - 8.7 gallons per hour, 75% load - 6.8 gallons per hour, 50% load - 4.8 gallons per hour.		
For >8 To 16 Hours Usage Per Day, Add	256.65	
For >16 To 24 Hours Usage Per Day, Add	513.29	
01 22 23 00-0643 WK 120.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	1,417.66	
Note: Fuel consumption: 100% load - 8.7 gallons per hour, 75% load - 6.8 gallons per hour, 50% load - 4.8 gallons per hour.		
For >40 To 80 Hours Usage Per Week, Add	708.83	
For >80 Hours Usage Per Week, Add	1,417.66	
01 22 23 00-0644 MO 120.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	3,813.03	
Note: Fuel consumption: 100% load - 8.7 gallons per hour, 75% load - 6.8 gallons per hour, 50% load - 4.8 gallons per hour.		
For >160 To 320 Hours Usage Per Month, Add	1,906.52	
For >320 Hours Usage Per Month, Add	3,813.03	
01 22 23 00-0645 DAY 140.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	537.74	
Note: Fuel consumption: 100% load - 10.2 gallons per hour, 75% load - 7.9 gallons per hour, 50% load - 5.6 gallons per hour.		
For >8 To 16 Hours Usage Per Day, Add	268.87	
For >16 To 24 Hours Usage Per Day, Add	537.74	
01 22 23 00-0646 WK 140.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	1,490.99	
Note: Fuel consumption: 100% load - 10.2 gallons per hour, 75% load - 7.9 gallons per hour, 50% load - 5.6 gallons per hour.		
For >40 To 80 Hours Usage Per Week, Add	745.50	
For >80 Hours Usage Per Week, Add	1,490.99	
01 22 23 00-0647 MO 140.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	4,204.11	
Note: Fuel consumption: 100% load - 10.2 gallons per hour, 75% load - 7.9 gallons per hour, 50% load - 5.6 gallons per hour.		
For >160 To 320 Hours Usage Per Month, Add	2,102.06	
For >320 Hours Usage Per Month, Add	4,204.11	
01 22 23 00-0648 DAY 150.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	562.18	
Note: Fuel consumption: 100% load - 10.9 gallons per hour, 75% load - 8.4 gallons per hour, 50% load - 5.9 gallons per hour.		
For >8 To 16 Hours Usage Per Day, Add	281.09	
For >16 To 24 Hours Usage Per Day, Add	562.18	
01 22 23 00-0649 WK 150.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	1,613.20	
Note: Fuel consumption: 100% load - 10.9 gallons per hour, 75% load - 8.4 gallons per hour, 50% load - 5.9 gallons per hour.		
For >40 To 80 Hours Usage Per Week, Add	806.60	
For >80 Hours Usage Per Week, Add	1,613.20	
01 22 23 00-0650 MO 150.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	4,399.65	
Note: Fuel consumption: 100% load - 10.9 gallons per hour, 75% load - 8.4 gallons per hour, 50% load - 5.9 gallons per hour.		
For >160 To 320 Hours Usage Per Month, Add	2,199.83	
For >320 Hours Usage Per Month, Add	4,399.65	
01 22 23 00-0651 DAY 160.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	586.62	
Note: Fuel consumption: 100% load - 11.6 gallons per hour, 75% load - 8.9 gallons per hour, 50% load - 6.2 gallons per hour.		
For >8 To 16 Hours Usage Per Day, Add	293.31	
For >16 To 24 Hours Usage Per Day, Add	586.62	
01 22 23 00-0652 WK 160.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	1,710.98	
Note: Fuel consumption: 100% load - 11.6 gallons per hour, 75% load - 8.9 gallons per hour, 50% load - 6.2 gallons per hour.		
For >40 To 80 Hours Usage Per Week, Add	855.49	
For >80 Hours Usage Per Week, Add	1,710.98	
01 22 23 00-0653 MO 160.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	4,595.19	
Note: Fuel consumption: 100% load - 11.6 gallons per hour, 75% load - 8.9 gallons per hour, 50% load - 6.2 gallons per hour.		
For >160 To 320 Hours Usage Per Month, Add	2,297.60	
For >320 Hours Usage Per Month, Add	4,595.19	
01 22 23 00-0654 DAY 175.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	586.62	
Note: Fuel consumption: 100% load - 12.7 gallons per hour, 75% load - 9.7 gallons per hour, 50% load - 6.8 gallons per hour.		
For >8 To 16 Hours Usage Per Day, Add	293.31	
For >16 To 24 Hours Usage Per Day, Add	586.62	

<b>01</b>	<b>General Requirements</b>
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MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0655	WK		175.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	1,710.98	
			Note: Fuel consumption: 100% load - 12.7 gallons per hour, 75% load - 9.7 gallons per hour, 50% load - 6.8 gallons per hour.		
			For >40 To 80 Hours Usage Per Week, Add	855.49	
			For >80 Hours Usage Per Week, Add	1,710.98	
01 22 23 00-0656	MO		175.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	4,595.19	
			Note: Fuel consumption: 100% load - 12.7 gallons per hour, 75% load - 9.7 gallons per hour, 50% load - 6.8 gallons per hour.		
			For >160 To 320 Hours Usage Per Month, Add	2,297.60	
			For >320 Hours Usage Per Month, Add	4,595.19	
01 22 23 00-0657	DAY		200.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	806.60	
			Note: Fuel consumption: 100% load - 14.4 gallons per hour, 75% load - 11.0 gallons per hour, 50% load - 7.7 gallons per hour.		
			For >8 To 16 Hours Usage Per Day, Add	403.30	
			For >16 To 24 Hours Usage Per Day, Add	806.60	
01 22 23 00-0658	WK		200.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	2,004.28	
			Note: Fuel consumption: 100% load - 14.4 gallons per hour, 75% load - 11.0 gallons per hour, 50% load - 7.7 gallons per hour.		
			For >40 To 80 Hours Usage Per Week, Add	1,002.14	
			For >80 Hours Usage Per Week, Add	2,004.28	
01 22 23 00-0659	MO		200.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	5,866.20	
			Note: Fuel consumption: 100% load - 14.4 gallons per hour, 75% load - 11.0 gallons per hour, 50% load - 7.7 gallons per hour.		
			For >160 To 320 Hours Usage Per Month, Add	2,933.10	
			For >320 Hours Usage Per Month, Add	5,866.20	
01 22 23 00-0660	DAY		250.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	855.49	
			Note: Fuel consumption: 100% load - 19.8 gallons per hour, 75% load - 12.3 gallons per hour, 50% load - 8.6 gallons per hour.		
			For >8 To 16 Hours Usage Per Day, Add	427.75	
			For >16 To 24 Hours Usage Per Day, Add	855.49	
01 22 23 00-0661	WK		250.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	2,053.17	
			Note: Fuel consumption: 100% load - 19.8 gallons per hour, 75% load - 12.3 gallons per hour, 50% load - 8.6 gallons per hour.		
			For >40 To 80 Hours Usage Per Week, Add	1,026.59	
			For >80 Hours Usage Per Week, Add	2,053.17	
01 22 23 00-0662	MO		250.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	6,061.74	
			Note: Fuel consumption: 100% load - 19.8 gallons per hour, 75% load - 12.3 gallons per hour, 50% load - 8.6 gallons per hour.		
			For >160 To 320 Hours Usage Per Month, Add	3,030.87	
			For >320 Hours Usage Per Month, Add	6,061.74	
01 22 23 00-0663	DAY		275.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	904.37	
			Note: Fuel consumption: 100% load - 18.0 gallons per hour, 75% load - 13.6 gallons per hour, 50% load - 9.5 gallons per hour.		
			For >8 To 16 Hours Usage Per Day, Add	452.19	
			For >16 To 24 Hours Usage Per Day, Add	904.37	
01 22 23 00-0664	WK		275.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	2,102.06	
			Note: Fuel consumption: 100% load - 18.0 gallons per hour, 75% load - 13.6 gallons per hour, 50% load - 9.5 gallons per hour.		
			For >40 To 80 Hours Usage Per Week, Add	1,051.03	
			For >80 Hours Usage Per Week, Add	2,102.06	
01 22 23 00-0665	MO		275.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	6,257.28	
			Note: Fuel consumption: 100% load - 18.0 gallons per hour, 75% load - 13.6 gallons per hour, 50% load - 9.5 gallons per hour.		
			For >160 To 320 Hours Usage Per Month, Add	3,128.64	
			For >320 Hours Usage Per Month, Add	6,257.28	
01 22 23 00-0666	DAY		300.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	933.70	
			Note: Fuel consumption: 100% load - 21.5 gallons per hour, 75% load - 16.1 gallons per hour, 50% load - 11.3 gallons per hour.		
			For >8 To 16 Hours Usage Per Day, Add	466.85	
			For >16 To 24 Hours Usage Per Day, Add	933.70	
01 22 23 00-0667	WK		300.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	2,248.71	
			Note: Fuel consumption: 100% load - 21.5 gallons per hour, 75% load - 16.1 gallons per hour, 50% load - 11.3 gallons per hour.		
			For >40 To 80 Hours Usage Per Week, Add	1,124.36	
			For >80 Hours Usage Per Week, Add	2,248.71	
01 22 23 00-0668	MO		300.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	6,648.36	
			Note: Fuel consumption: 100% load - 21.5 gallons per hour, 75% load - 16.1 gallons per hour, 50% load - 11.3 gallons per hour.		
			For >160 To 320 Hours Usage Per Month, Add	3,324.18	
			For >320 Hours Usage Per Month, Add	6,648.36	
01 22 23 00-0669	DAY		350.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	977.70	
			Note: Fuel consumption: 100% load - 25.1 gallons per hour, 75% load - 18.7 gallons per hour, 50% load - 13.1 gallons per hour.		
			For >8 To 16 Hours Usage Per Day, Add	488.85	
			For >16 To 24 Hours Usage Per Day, Add	977.70	
01 22 23 00-0670	WK		350.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	2,542.02	
			Note: Fuel consumption: 100% load - 25.1 gallons per hour, 75% load - 18.7 gallons per hour, 50% load - 13.1 gallons per hour.		
			For >40 To 80 Hours Usage Per Week, Add	1,271.01	
			For >80 Hours Usage Per Week, Add	2,542.02	
01 22 23 00-0671	MO		350.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	7,332.75	
			Note: Fuel consumption: 100% load - 25.1 gallons per hour, 75% load - 18.7 gallons per hour, 50% load - 13.1 gallons per hour.		
			For >160 To 320 Hours Usage Per Month, Add	3,666.38	
			For >320 Hours Usage Per Month, Add	7,332.75	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0672 DAY 400.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	1,143.91	
Note: Fuel consumption: 100% load - 28.6 gallons per hour, 75% load - 21.3 gallons per hour, 50% load - 14.9 gallons per hour.		
For >8 To 16 Hours Usage Per Day, Add	571.96	
For >16 To 24 Hours Usage Per Day, Add	1,143.91	
01 22 23 00-0673 WK 400.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	2,957.54	
Note: Fuel consumption: 100% load - 28.6 gallons per hour, 75% load - 21.3 gallons per hour, 50% load - 14.9 gallons per hour.		
For >40 To 80 Hours Usage Per Week, Add	1,478.77	
For >80 Hours Usage Per Week, Add	2,957.54	
01 22 23 00-0674 MO 400.0 KW, 60 Hertz Towable Diesel Powered Generator Set.....	7,821.60	
Note: Fuel consumption: 100% load - 28.6 gallons per hour, 75% load - 21.3 gallons per hour, 50% load - 14.9 gallons per hour.		
For >160 To 320 Hours Usage Per Month, Add	3,910.80	
For >320 Hours Usage Per Month, Add	7,821.60	
01 22 23 00-0675 DAY 500.0 KW, 60 Hertz Container Diesel Powered Generator Set.....	1,466.55	
Note: Fuel consumption: 100% load - 35.7 gallons per hour, 75% load - 26.4 gallons per hour, 50% load - 18.5 gallons per hour.		
For >8 To 16 Hours Usage Per Day, Add	733.28	
For >16 To 24 Hours Usage Per Day, Add	1,466.55	
01 22 23 00-0676 WK 500.0 KW, 60 Hertz Container Diesel Powered Generator Set.....	3,813.03	
Note: Fuel consumption: 100% load - 35.7 gallons per hour, 75% load - 26.4 gallons per hour, 50% load - 18.5 gallons per hour.		
For >40 To 80 Hours Usage Per Week, Add	1,906.52	
For >80 Hours Usage Per Week, Add	3,813.03	
01 22 23 00-0677 MO 500.0 KW, 60 Hertz Container Diesel Powered Generator Set.....	8,799.30	
Note: Fuel consumption: 100% load - 35.7 gallons per hour, 75% load - 26.4 gallons per hour, 50% load - 18.5 gallons per hour.		
For >160 To 320 Hours Usage Per Month, Add	4,399.65	
For >320 Hours Usage Per Month, Add	8,799.30	
01 22 23 00-0678 DAY 640.0 KW, 60 Hertz Container Diesel Powered Generator Set.....	1,813.63	
Note: Fuel consumption: 100% load - 45.6 gallons per hour, 75% load - 33.5 gallons per hour, 50% load - 20.8 gallons per hour.		
For >8 To 16 Hours Usage Per Day, Add	906.82	
For >16 To 24 Hours Usage Per Day, Add	1,813.63	
01 22 23 00-0679 WK 640.0 KW, 60 Hertz Container Diesel Powered Generator Set.....	4,790.73	
Note: Fuel consumption: 100% load - 45.6 gallons per hour, 75% load - 33.5 gallons per hour, 50% load - 20.8 gallons per hour.		
For >40 To 80 Hours Usage Per Week, Add	2,395.37	
For >80 Hours Usage Per Week, Add	4,790.73	
01 22 23 00-0680 MO 640.0 KW, 60 Hertz Container Diesel Powered Generator Set.....	11,732.40	
Note: Fuel consumption: 100% load - 45.6 gallons per hour, 75% load - 33.5 gallons per hour, 50% load - 20.8 gallons per hour.		
For >160 To 320 Hours Usage Per Month, Add	5,866.20	
For >320 Hours Usage Per Month, Add	11,732.40	
01 22 23 00-0681 DAY 750.0 KW, 60 Hertz Container Diesel Powered Generator Set.....	1,960.29	
Note: Fuel consumption: 100% load - 53.4 gallons per hour, 75% load - 39.3 gallons per hour, 50% load - 24.4 gallons per hour.		
For >8 To 16 Hours Usage Per Day, Add	980.15	
For >16 To 24 Hours Usage Per Day, Add	1,960.29	
01 22 23 00-0682 WK 750.0 KW, 60 Hertz Container Diesel Powered Generator Set.....	4,516.97	
Note: Fuel consumption: 100% load - 53.4 gallons per hour, 75% load - 39.3 gallons per hour, 50% load - 24.4 gallons per hour.		
For >40 To 80 Hours Usage Per Week, Add	2,258.49	
For >80 Hours Usage Per Week, Add	4,516.97	
01 22 23 00-0683 MO 750.0 KW, 60 Hertz Container Diesel Powered Generator Set.....	13,550.92	
Note: Fuel consumption: 100% load - 53.4 gallons per hour, 75% load - 39.3 gallons per hour, 50% load - 24.4 gallons per hour.		
For >160 To 320 Hours Usage Per Month, Add	6,775.46	
For >320 Hours Usage Per Month, Add	13,550.92	
01 22 23 00-0684 EA Up To 300 KW Generator Set Delivery, Set-Up, Testing And Pick-up.....	756.18	
01 22 23 00-0685 EA 350 To 750 KW Generator Set Delivery, Set-Up, Testing And Pick-up .....	1,219.06	
<b>01 22 23 00-0686 Cabling For Generator Sets</b> <small>(01 22 23 00-0606)</small>		
Note: Includes delivery to job site and pick-up when complete.		
01 22 23 00-0687 DAY #1 Banded Cable, 50' With Camlock Ends For Generator Set .....	21.51	
01 22 23 00-0688 WK #1 Banded Cable, 50' With Camlock Ends For Generator Set .....	37.64	
01 22 23 00-0689 MO #1 Banded Cable, 50' With Camlock Ends For Generator Set .....	112.92	
01 22 23 00-0690 DAY 50', 4/0 Cable With Camlock Ends For Generator Set.....	10.75	
01 22 23 00-0691 WK 50', 4/0 Cable With Camlock Ends For Generator Set.....	31.29	
01 22 23 00-0692 MO 50', 4/0 Cable With Camlock Ends For Generator Set.....	87.02	
<b>01 22 23 00-0693 Resistive Loadbanks For Generator Sets</b> <small>(01 22 23 00-0606)</small>		
Note: Includes delivery to job site and pick-up when complete. See CSI section 01 22 23 00-0714 for reimbursable fuel fees.		
01 22 23 00-0694 DAY 100 KW A/C Resistive Loadbank.....	399.49	
01 22 23 00-0695 WK 100 KW A/C Resistive Loadbank.....	985.97	
01 22 23 00-0696 MO 100 KW A/C Resistive Loadbank.....	2,949.40	
01 22 23 00-0697 DAY 650 KW A/C Resistive Loadbank.....	673.18	
01 22 23 00-0698 WK 650 KW A/C Resistive Loadbank.....	1,800.24	
01 22 23 00-0699 MO 650 KW A/C Resistive Loadbank.....	4,589.84	

<b>01</b>	<b>01</b>	<b>General Requirements</b>
	<b>01 20</b>	<b>Price And Payment Procedures</b>
	<b>01 22</b>	<b>Unit Prices</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>01 22 23 00-0700</b>	<b>Sub-Distribution Panels (Spider Box) For Generator Sets <small>(01 22 23 00-0606)</small></b>	
Note: Includes delivery to job site and pick-up when complete.		
01 22 23 00-0701 DAY	Sub-Distribution Panel (Spider Box) .....	52.80
01 22 23 00-0702 WK	Sub-Distribution Panel (Spider Box) .....	136.88
01 22 23 00-0703 MO	Sub-Distribution Panel (Spider Box) .....	386.19
<b>01 22 23 00-0704</b>	<b>Portable Distribution Panels For Generator Sets <small>(01 22 23 00-0606)</small></b>	
Note: Includes delivery to job site and pick-up when complete.		
01 22 23 00-0705 DAY	200 Amp Portable Spider Box Feeder Panel .....	117.32
01 22 23 00-0706 WK	200 Amp Portable Spider Box Feeder Panel .....	317.75
01 22 23 00-0707 MO	200 Amp Portable Spider Box Feeder Panel .....	889.71
01 22 23 00-0708 DAY	100 Amp Portable Quad Box Panel .....	95.81
01 22 23 00-0709 WK	100 Amp Portable Quad Box Panel .....	249.31
01 22 23 00-0710 MO	100 Amp Portable Quad Box Panel .....	708.83
01 22 23 00-0711 DAY	200 Amp Portable Quad Box Panel .....	122.21
01 22 23 00-0712 WK	200 Amp Portable Quad Box Panel .....	307.98
01 22 23 00-0713 MO	200 Amp Portable Quad Box Panel .....	835.93
<b>01 22 23 00-0714</b>	<b>Fuel Reimbursement For Generators <small>(01 22 23 00-0606)</small></b>	
01 22 23 00-0715 EA	Fuel Reimbursement For Generators .....	1.00
Note: Purchases made by the contractor for fuel will be reimbursed to the Contractor at the actual cost of the purchase, without mark-up, for which a receipt or bill is received. The Adjustment Factor applied to Reimbursable Fees will be 1.0000. The base cost of the purchase is \$1.00, quantity will adjust cost to actual purchase cost; i.e., quantity of 125 = \$125.00 purchase. If there are multiple purchases, each one shall be listed separately with a comment in the "note" block to identify the purchase.		
<b>01 22 23 00-0716</b>	<b>General Equipment <small>(01 22 23)</small></b>	
<b>01 22 23 00-0717</b>	<b>Jacks And Bracing <small>(01 22 23 00-0716)</small></b>	
Note: Includes delivery to job site and pick-up when complete.		
<b>01 22 23 00-0718</b>	<b>Manual Hydraulic Jacks <small>(01 22 23 00-0717)</small></b>	
01 22 23 00-0719 DAY	12 Ton Manual Hydraulic Bottle Jack .....	1.33
01 22 23 00-0720 WK	12 Ton Manual Hydraulic Bottle Jack .....	6.33
01 22 23 00-0721 MO	12 Ton Manual Hydraulic Bottle Jack .....	22.76
01 22 23 00-0722 DAY	20 Ton Manual Hydraulic Bottle Jack .....	2.33
01 22 23 00-0723 WK	20 Ton Manual Hydraulic Bottle Jack .....	7.33
01 22 23 00-0724 MO	20 Ton Manual Hydraulic Bottle Jack .....	27.76
01 22 23 00-0725 DAY	50 Ton Manual Hydraulic Bottle Jack .....	8.33
01 22 23 00-0726 WK	50 Ton Manual Hydraulic Bottle Jack .....	32.34
01 22 23 00-0727 MO	50 Ton Manual Hydraulic Bottle Jack .....	116.34
01 22 23 00-0728 DAY	100 Ton Manual Hydraulic Bottle Jack .....	11.67
01 22 23 00-0729 WK	100 Ton Manual Hydraulic Bottle Jack .....	46.67
01 22 23 00-0730 MO	100 Ton Manual Hydraulic Bottle Jack .....	168.10
<b>01 22 23 00-0731</b>	<b>Manual Screw Jacks <small>(01 22 23 00-0717)</small></b>	
01 22 23 00-0732 DAY	10 To 20 Ton Manual Screw Jack .....	14.57
01 22 23 00-0733 WK	10 To 20 Ton Manual Screw Jack .....	39.22
01 22 23 00-0734 MO	10 To 20 Ton Manual Screw Jack .....	108.69
<b>01 22 23 00-0735</b>	<b>Pressure Washers <small>(01 22 23 00-0716)</small></b>	
Note: Includes full-time operator, delivery, set-up, and removal.		
01 22 23 00-0736 DAY	2,000 PSI Pressure Washer With Full-Time Operator .....	638.04
For Equipment Without Operator, Deduct		-552.64
01 22 23 00-0737 WK	2,000 PSI Pressure Washer With Full-Time Operator .....	2,979.97
For Equipment Without Operator, Deduct		-2,763.19
01 22 23 00-0738 MO	2,000 PSI Pressure Washer With Full-Time Operator .....	12,462.11
For Equipment Without Operator, Deduct		-11,910.31
01 22 23 00-0739 DAY	2,500 PSI Pressure Washer With Full-Time Operator .....	638.04
For Equipment Without Operator, Deduct		-552.64
01 22 23 00-0740 WK	2,500 PSI Pressure Washer With Full-Time Operator .....	2,979.97
For Equipment Without Operator, Deduct		-2,763.19
01 22 23 00-0741 MO	2,500 PSI Pressure Washer With Full-Time Operator .....	12,462.11
For Equipment Without Operator, Deduct		-11,910.31
01 22 23 00-0742 DAY	3,000 PSI Pressure Washer With Full-Time Operator .....	638.04
For Equipment Without Operator, Deduct		-552.64
01 22 23 00-0743 WK	3,000 PSI Pressure Washer With Full-Time Operator .....	2,979.97
For Equipment Without Operator, Deduct		-2,763.19
01 22 23 00-0744 MO	3,000 PSI Pressure Washer With Full-Time Operator .....	12,462.11
For Equipment Without Operator, Deduct		-11,910.31
01 22 23 00-0745 DAY	3,500 PSI Pressure Washer With Full-Time Operator .....	644.61
For Equipment Without Operator, Deduct		-552.64
01 22 23 00-0746 WK	3,500 PSI Pressure Washer With Full-Time Operator .....	2,999.67
For Equipment Without Operator, Deduct		-2,763.19
01 22 23 00-0747 MO	3,500 PSI Pressure Washer With Full-Time Operator .....	12,514.66
For Equipment Without Operator, Deduct		-11,910.31



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0748 DAY 4,000 PSI Pressure Washer With Full-Time Operator .....	670.88	
<i>For Equipment Without Operator, Deduct</i>	-552.64	
01 22 23 00-0749 WK 4,000 PSI Pressure Washer With Full-Time Operator .....	3,085.07	
<i>For Equipment Without Operator, Deduct</i>	-2,763.19	
01 22 23 00-0750 MO 4,000 PSI Pressure Washer With Full-Time Operator .....	12,810.26	
<i>For Equipment Without Operator, Deduct</i>	-11,910.31	
01 22 23 00-0751 DAY 5,000 PSI Pressure Washer With Full-Time Operator .....	684.02	
<i>For Equipment Without Operator, Deduct</i>	-552.64	
01 22 23 00-0752 WK 5,000 PSI Pressure Washer With Full-Time Operator .....	3,117.92	
<i>For Equipment Without Operator, Deduct</i>	-2,763.19	
01 22 23 00-0753 MO 5,000 PSI Pressure Washer With Full-Time Operator .....	12,908.80	
<i>For Equipment Without Operator, Deduct</i>	-11,910.31	
 <b>01 22 23 00-0754 Confined Space Entry Equipment (01 22 23 00-0716)</b>		
Note: Includes delivery, set-up, and removal.		
01 22 23 00-0755 DAY Ventilation Equipment For Confined Space .....	45.24	
Note: Includes electric or gas blower and ventilation duct up to 25'.		
01 22 23 00-0756 WK Ventilation Equipment For Confined Space .....	135.71	
Note: Includes electric or gas blower and ventilation duct up to 25'.		
01 22 23 00-0757 MO Ventilation Equipment For Confined Space .....	404.99	
Note: Includes electric or gas blower and ventilation duct up to 25'.		
01 22 23 00-0758 DAY Confined Space Air Monitor, Tripod, Harness, Cables, SCBAs And Complete Assembly .....	34.08	
01 22 23 00-0759 WK Confined Space Air Monitor, Tripod, Harness, Cables, SCBAs And Complete Assembly .....	102.23	
01 22 23 00-0760 MO Confined Space Air Monitor, Tripod, Harness, Cables, SCBAs And Complete Assembly .....	306.70	
01 22 23 00-0761 DAY Confined Space Air Monitor Personnel .....	650.99	
Note: Per person day.		
 <b>01 22 23 00-0762 Space Heaters (01 22 23 00-0716)</b>		
Note: Includes delivery to job site and pick-up when complete. Excludes operator.		
01 22 23 00-0763 DAY 150,000 BTU/Hour Space Heater .....	49.23	
01 22 23 00-0764 WK 150,000 BTU/Hour Space Heater .....	141.53	
01 22 23 00-0765 MO 150,000 BTU/Hour Space Heater .....	399.98	
01 22 23 00-0766 DAY 500,000 BTU/Hour Space Heater .....	104.61	
01 22 23 00-0767 WK 500,000 BTU/Hour Space Heater .....	258.45	
01 22 23 00-0768 MO 500,000 BTU/Hour Space Heater .....	653.50	
 <b>01 22 23 00-0769 Mowers (01 22 23 00-0716)</b>		
Note: Includes delivery to job site and pick-up when complete. Excludes operator.		
01 22 23 00-0770 DAY 21" Walk Behind Lawn Mower .....	49.84	
01 22 23 00-0771 WK 21" Walk Behind Lawn Mower .....	143.28	
01 22 23 00-0772 MO 21" Walk Behind Lawn Mower .....	292.79	
01 22 23 00-0773 DAY 32" Walk Behind Lawn Mower .....	62.30	
01 22 23 00-0774 WK 32" Walk Behind Lawn Mower .....	149.51	
01 22 23 00-0775 MO 32" Walk Behind Lawn Mower .....	311.48	
01 22 23 00-0776 DAY 36" To 48" Walk Behind Deck Mower .....	112.13	
01 22 23 00-0777 WK 36" To 48" Walk Behind Deck Mower .....	311.48	
01 22 23 00-0778 MO 36" To 48" Walk Behind Deck Mower .....	903.28	
01 22 23 00-0779 DAY 61" To 72" Walk Behind Deck Mower .....	112.13	
01 22 23 00-0780 WK 61" To 72" Walk Behind Deck Mower .....	311.48	
01 22 23 00-0781 MO 61" To 72" Walk Behind Deck Mower .....	903.28	
 <b>01 22 23 00-0782 Material Handling Equipment (01 22 23)</b>		
 <b>01 22 23 00-0783 Truck Mounted Hydraulic Cranes (01 22 23 00-0782)</b>		
Note: Includes full-time operator. Include delivery, set-up, and removal time in rental period.		
01 22 23 00-0784 DAY 6 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator .....	1,099.14	
<i>For Equipment Without Operator, Deduct</i>	-730.21	
01 22 23 00-0785 WK 6 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator .....	4,768.69	
<i>For Equipment Without Operator, Deduct</i>	-3,651.04	
01 22 23 00-0786 MO 6 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator .....	19,101.03	
<i>For Equipment Without Operator, Deduct</i>	-15,737.22	
01 22 23 00-0787 DAY 8 To 9 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator .....	1,196.80	
<i>For Equipment Without Operator, Deduct</i>	-730.21	
01 22 23 00-0788 WK 8 To 9 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator .....	5,058.96	
<i>For Equipment Without Operator, Deduct</i>	-3,651.04	
01 22 23 00-0789 MO 8 To 9 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator .....	19,969.11	
<i>For Equipment Without Operator, Deduct</i>	-15,737.22	
01 22 23 00-0790 DAY 14 To 15 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator .....	1,294.46	
<i>For Equipment Without Operator, Deduct</i>	-730.21	
01 22 23 00-0791 WK 14 To 15 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator .....	5,349.22	
<i>For Equipment Without Operator, Deduct</i>	-3,651.04	
01 22 23 00-0792 MO 14 To 15 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator .....	20,837.19	
<i>For Equipment Without Operator, Deduct</i>	-15,737.22	
01 22 23 00-0793 DAY 20 To 25 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator .....	1,424.67	
<i>For Equipment Without Operator, Deduct</i>	-730.21	
01 22 23 00-0794 WK 20 To 25 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator .....	5,739.86	
<i>For Equipment Without Operator, Deduct</i>	-3,651.04	
01 22 23 00-0795 MO 20 To 25 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator .....	22,003.67	
<i>For Equipment Without Operator, Deduct</i>	-15,737.22	

<b>01</b>	<b>General Requirements</b>
<b>01 20</b>	<b>Price And Payment Procedures</b>
<b>01 22</b>	<b>Unit Prices</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0796 DAY 30 To 35 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	1,544.03 -730.21	
01 22 23 00-0797 WK 30 To 35 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	6,548.26 -3,651.04	
01 22 23 00-0798 MO 30 To 35 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	24,426.70 -15,737.22	
01 22 23 00-0799 DAY 40 To 45 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	1,826.16 -730.21	
01 22 23 00-0800 WK 40 To 45 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	7,557.40 -3,651.04	
01 22 23 00-0801 MO 40 To 45 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	27,456.30 -15,737.22	
01 22 23 00-0802 DAY 50 To 55 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	2,005.20 -730.21	
01 22 23 00-0803 WK 50 To 55 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	8,186.76 -3,651.04	
01 22 23 00-0804 MO 50 To 55 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	29,348.71 -15,737.22	
01 22 23 00-0805 DAY 60 To 65 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	2,146.27 -730.21	
01 22 23 00-0806 WK 60 To 65 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	8,696.76 -3,651.04	
01 22 23 00-0807 MO 60 To 65 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	30,876.54 -15,737.22	
01 22 23 00-0808 DAY 70 To 75 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	2,287.33 -730.21	
01 22 23 00-0809 WK 70 To 75 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	9,206.75 -3,651.04	
01 22 23 00-0810 MO 70 To 75 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	32,404.36 -15,737.22	
01 22 23 00-0811 DAY 90 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	2,379.56 -730.21	
01 22 23 00-0812 WK 90 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	9,521.43 -3,651.04	
01 22 23 00-0813 MO 90 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	33,359.24 -15,737.22	
01 22 23 00-0814 DAY 100 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	2,465.32 -691.18	
01 22 23 00-0815 WK 100 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	9,792.88 -3,455.90	
01 22 23 00-0816 MO 100 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	33,907.05 -14,896.10	
<b>01 22 23 00-0817 Cable Controlled Lattice Boom, Truck Mounted Mechanical Cranes (01 22 23 00-0782)</b> Note: Includes full-time operator. Excludes delivery, set-up, and removal.		
01 22 23 00-0818 DAY 75 To 80 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	2,032.33 -730.21	
01 22 23 00-0819 WK 75 To 80 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	8,295.27 -3,651.04	
01 22 23 00-0820 MO 75 To 80 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	29,669.90 -15,737.22	
01 22 23 00-0821 DAY 100 To 110 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	3,036.05 -730.21	
01 22 23 00-0822 WK 100 To 110 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	9,966.32 -3,651.04	
01 22 23 00-0823 MO 100 To 110 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	34,683.07 -15,737.22	
01 22 23 00-0824 DAY 125 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	3,198.81 -730.21	
01 22 23 00-0825 WK 125 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	11,154.51 -3,651.04	
01 22 23 00-0826 MO 125 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	38,246.53 -15,737.22	
01 22 23 00-0827 DAY 150 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	3,524.34 -730.21	
01 22 23 00-0828 WK 150 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	12,342.69 -3,651.04	
01 22 23 00-0829 MO 150 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	41,805.66 -15,737.22	
01 22 23 00-0830 DAY 250 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	3,833.60 -730.21	
01 22 23 00-0831 WK 250 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	14,719.06 -3,651.04	
01 22 23 00-0832 MO 250 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	48,941.28 -15,737.22	
01 22 23 00-0833 DAY 300 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	4,343.59 -730.21	
01 22 23 00-0834 WK 300 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	16,547.45 -3,651.04	
01 22 23 00-0835 MO 300 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	54,418.86 -15,737.22	
01 22 23 00-0836 DAY 500 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator <i>For Equipment Without Operator, Deduct</i>	7,479.53 -730.21	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0837 WK 500 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator.....	27,723.98	
<i>For Equipment Without Operator, Deduct</i>	-3,651.04	
01 22 23 00-0838 MO 500 Ton Lift, Cable Controlled Lattice Boom, Truck Mounted Mechanical Crane With Full-Time Operator.....	87,961.48	
<i>For Equipment Without Operator, Deduct</i>	-15,737.22	
 <b>01 22 23 00-0839 Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklifts</b> <small>(01 22 23 00-0782)</small>		
<i>Note: Includes full-time operator. Excludes delivery, set-up, and removal.</i>		
01 22 23 00-0840 DAY 5,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator .....	967.83	
<i>For Equipment Without Operator, Deduct</i>	-650.99	
01 22 23 00-0841 WK 5,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator .....	4,030.39	
<i>For Equipment Without Operator, Deduct</i>	-3,254.96	
01 22 23 00-0842 MO 5,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator .....	15,697.58	
<i>For Equipment Without Operator, Deduct</i>	-14,029.98	
01 22 23 00-0843 DAY 6,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator .....	1,001.19	
<i>For Equipment Without Operator, Deduct</i>	-650.99	
01 22 23 00-0844 WK 6,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator .....	4,105.44	
<i>For Equipment Without Operator, Deduct</i>	-3,254.96	
01 22 23 00-0845 MO 6,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator .....	15,864.34	
<i>For Equipment Without Operator, Deduct</i>	-14,029.98	
01 22 23 00-0846 DAY 8,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator .....	992.85	
<i>For Equipment Without Operator, Deduct</i>	-650.99	
01 22 23 00-0847 WK 8,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator .....	4,142.96	
<i>For Equipment Without Operator, Deduct</i>	-3,254.96	
01 22 23 00-0848 MO 8,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator .....	16,114.48	
<i>For Equipment Without Operator, Deduct</i>	-14,029.98	
01 22 23 00-0849 DAY 10,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator .....	1,088.73	
<i>For Equipment Without Operator, Deduct</i>	-650.99	
01 22 23 00-0850 WK 10,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator .....	4,393.10	
<i>For Equipment Without Operator, Deduct</i>	-3,254.96	
01 22 23 00-0851 MO 10,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator .....	16,698.14	
<i>For Equipment Without Operator, Deduct</i>	-14,029.98	
 <b>01 22 23 00-0852 Straight Mast, Rough Terrain Construction Forklifts</b> <small>(01 22 23 00-0782)</small>		
<i>Note: Includes full-time operator. Excludes delivery, set-up, and removal.</i>		
01 22 23 00-0853 DAY 5,000 LB Straight Mast, Rough Terrain Construction Forklift With Full-Time Operator.....	856.94	
<i>For Equipment Without Operator, Deduct</i>	-650.99	
<i>For Propane Instead Of Gas Or Diesel, Add</i>	41.19	
01 22 23 00-0854 WK 5,000 LB Straight Mast, Rough Terrain Construction Forklift With Full-Time Operator.....	3,817.36	
<i>For Equipment Without Operator, Deduct</i>	-3,254.96	
<i>For Propane Instead Of Gas Or Diesel, Add</i>	112.48	
01 22 23 00-0855 MO 5,000 LB Straight Mast, Rough Terrain Construction Forklift With Full-Time Operator.....	15,317.16	
<i>For Equipment Without Operator, Deduct</i>	-14,029.98	
<i>For Propane Instead Of Gas Or Diesel, Add</i>	257.44	
01 22 23 00-0856 DAY 6,000 LB Straight Mast, Rough Terrain Construction Forklift With Full-Time Operator.....	867.78	
<i>For Equipment Without Operator, Deduct</i>	-650.99	
<i>For Propane Instead Of Gas Or Diesel, Add</i>	43.36	
01 22 23 00-0857 WK 6,000 LB Straight Mast, Rough Terrain Construction Forklift With Full-Time Operator.....	3,846.96	
<i>For Equipment Without Operator, Deduct</i>	-3,254.96	
<i>For Propane Instead Of Gas Or Diesel, Add</i>	118.40	
01 22 23 00-0858 MO 6,000 LB Straight Mast, Rough Terrain Construction Forklift With Full-Time Operator.....	15,384.90	
<i>For Equipment Without Operator, Deduct</i>	-14,029.98	
<i>For Propane Instead Of Gas Or Diesel, Add</i>	270.98	
01 22 23 00-0859 DAY 8,000 LB Straight Mast, Rough Terrain Construction Forklift With Full-Time Operator.....	926.14	
<i>For Equipment Without Operator, Deduct</i>	-650.99	
<i>For Propane Instead Of Gas Or Diesel, Add</i>	55.03	
01 22 23 00-0860 WK 8,000 LB Straight Mast, Rough Terrain Construction Forklift With Full-Time Operator.....	4,009.55	
<i>For Equipment Without Operator, Deduct</i>	-3,254.96	
<i>For Propane Instead Of Gas Or Diesel, Add</i>	150.92	
01 22 23 00-0861 MO 8,000 LB Straight Mast, Rough Terrain Construction Forklift With Full-Time Operator.....	15,760.12	
<i>For Equipment Without Operator, Deduct</i>	-14,029.98	
<i>For Propane Instead Of Gas Or Diesel, Add</i>	346.03	
01 22 23 00-0862 DAY 10,000 LB Straight Mast, Rough Terrain Construction Forklift With Full-Time Operator.....	958.29	
<i>For Equipment Without Operator, Deduct</i>	-650.99	
<i>For Propane Instead Of Gas Or Diesel, Add</i>	61.46	
01 22 23 00-0863 WK 10,000 LB Straight Mast, Rough Terrain Construction Forklift With Full-Time Operator.....	3,995.62	
<i>For Equipment Without Operator, Deduct</i>	-3,254.96	
<i>For Propane Instead Of Gas Or Diesel, Add</i>	148.13	
01 22 23 00-0864 MO 10,000 LB Straight Mast, Rough Terrain Construction Forklift With Full-Time Operator.....	15,873.76	
<i>For Equipment Without Operator, Deduct</i>	-14,029.98	
<i>For Propane Instead Of Gas Or Diesel, Add</i>	368.76	
 <b>01 22 23 00-0865 Straight Mast, Industrial Warehouse Forklifts</b> <small>(01 22 23 00-0782)</small>		
<i>Note: Includes full-time operator. Excludes delivery, set-up, and removal.</i>		
01 22 23 00-0866 DAY 5,000 LB Straight Mast, Industrial Warehouse Forklift With Full-Time Operator.....	826.09	
<i>For Equipment Without Operator, Deduct</i>	-650.99	
<i>For Propane Instead Of Gas Or Diesel, Add</i>	35.02	
01 22 23 00-0867 WK 5,000 LB Straight Mast, Industrial Warehouse Forklift With Full-Time Operator.....	3,655.18	
<i>For Equipment Without Operator, Deduct</i>	-3,254.96	
<i>For Propane Instead Of Gas Or Diesel, Add</i>	80.04	
01 22 23 00-0868 MO 5,000 LB Straight Mast, Industrial Warehouse Forklift With Full-Time Operator.....	14,988.85	
<i>For Equipment Without Operator, Deduct</i>	-14,029.98	
<i>For Propane Instead Of Gas Or Diesel, Add</i>	191.77	

<b>01</b>	<b>01</b>	<b>General Requirements</b>
	<b>01 20</b>	<b>Price And Payment Procedures</b>
	<b>01 22</b>	<b>Unit Prices</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-0869	DAY		6,000 LB Straight Mast, Industrial Warehouse Forklift With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i> <i>For Propane Instead Of Gas Or Diesel, Add</i>	830.26 -650.99 35.85	
01 22 23 00-0870	WK		6,000 LB Straight Mast, Industrial Warehouse Forklift With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i> <i>For Propane Instead Of Gas Or Diesel, Add</i>	3,667.69 -3,254.96 82.55	
01 22 23 00-0871	MO		6,000 LB Straight Mast, Industrial Warehouse Forklift With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i> <i>For Propane Instead Of Gas Or Diesel, Add</i>	15,018.03 -14,029.98 197.61	
01 22 23 00-0872	DAY		8,000 LB Straight Mast, Industrial Warehouse Forklift With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i> <i>For Propane Instead Of Gas Or Diesel, Add</i>	917.81 -650.99 53.36	
01 22 23 00-0873	WK		8,000 LB Straight Mast, Industrial Warehouse Forklift With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i> <i>For Propane Instead Of Gas Or Diesel, Add</i>	3,859.46 -3,254.96 120.90	
01 22 23 00-0874	MO		8,000 LB Straight Mast, Industrial Warehouse Forklift With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i> <i>For Propane Instead Of Gas Or Diesel, Add</i>	15,489.13 -14,029.98 291.83	
01 22 23 00-0875	DAY		12,000 LB Straight Mast, Industrial Warehouse Forklift With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i> <i>For Propane Instead Of Gas Or Diesel, Add</i>	926.14 -650.99 55.03	
01 22 23 00-0876	WK		12,000 LB Straight Mast, Industrial Warehouse Forklift With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i> <i>For Propane Instead Of Gas Or Diesel, Add</i>	3,930.34 -3,254.96 135.08	
01 22 23 00-0877	MO		12,000 LB Straight Mast, Industrial Warehouse Forklift With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i> <i>For Propane Instead Of Gas Or Diesel, Add</i>	15,739.27 -14,029.98 341.86	
01 22 23 00-0878	DAY		15,000 LB Straight Mast, Industrial Warehouse Forklift With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i> <i>For Propane Instead Of Gas Or Diesel, Add</i>	1,001.19 -650.99 70.04	
01 22 23 00-0879	WK		15,000 LB Straight Mast, Industrial Warehouse Forklift With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i> <i>For Propane Instead Of Gas Or Diesel, Add</i>	4,051.24 -3,254.96 159.26	
01 22 23 00-0880	MO		15,000 LB Straight Mast, Industrial Warehouse Forklift With Full-Time Operator ..... <i>For Equipment Without Operator, Deduct</i> <i>For Propane Instead Of Gas Or Diesel, Add</i>	15,947.72 -14,029.98 383.55	

**01 22 23 00-0881 Chain Hoists** (01 22 23 00-0782)

Note: Includes delivery to job site and pick-up when complete.

01 22 23 00-0882	DAY		1 Ton, 20' Lift, Manual Chain Hoist .....	1.75	
01 22 23 00-0883	WK		1 Ton, 20' Lift, Manual Chain Hoist .....	7.00	
01 22 23 00-0884	MO		1 Ton, 20' Lift, Manual Chain Hoist .....	23.39	
01 22 23 00-0885	DAY		3 Ton, 20' Lift, Manual Chain Hoist .....	3.33	
01 22 23 00-0886	WK		3 Ton, 20' Lift, Manual Chain Hoist .....	11.34	
01 22 23 00-0887	MO		3 Ton, 20' Lift, Manual Chain Hoist .....	42.05	
01 22 23 00-0888	DAY		5 Ton, 20' Lift, Manual Chain Hoist .....	4.33	
01 22 23 00-0889	WK		5 Ton, 20' Lift, Manual Chain Hoist .....	15.34	
01 22 23 00-0890	MO		5 Ton, 20' Lift, Manual Chain Hoist .....	57.05	
01 22 23 00-0891	DAY		2 Ton, 20' Lift, 2-Speed, 230/460 Volt, 60 Cycle, Electric Chain Hoist.....	46.34	
01 22 23 00-0892	WK		2 Ton, 20' Lift, 2-Speed, 230/460 Volt, 60 Cycle, Electric Chain Hoist.....	185.38	
01 22 23 00-0893	MO		2 Ton, 20' Lift, 2-Speed, 230/460 Volt, 60 Cycle, Electric Chain Hoist.....	669.80	
01 22 23 00-0894	DAY		3 Ton, 20' Lift, 2-Speed, 230/460 Volt, 60 Cycle, Electric Chain Hoist.....	52.01	
01 22 23 00-0895	WK		3 Ton, 20' Lift, 2-Speed, 230/460 Volt, 60 Cycle, Electric Chain Hoist.....	207.05	
01 22 23 00-0896	MO		3 Ton, 20' Lift, 2-Speed, 230/460 Volt, 60 Cycle, Electric Chain Hoist.....	743.61	
01 22 23 00-0897	DAY		5 Ton, 20' Lift, 2-Speed, 230/460 Volt, 60 Cycle, Electric Chain Hoist.....	55.01	
01 22 23 00-0898	WK		5 Ton, 20' Lift, 2-Speed, 230/460 Volt, 60 Cycle, Electric Chain Hoist.....	221.05	
01 22 23 00-0899	MO		5 Ton, 20' Lift, 2-Speed, 230/460 Volt, 60 Cycle, Electric Chain Hoist.....	787.90	

**01 22 23 00-0900 Pumping Equipment** (01 22 23)

**01 22 23 00-0901 Gas Powered Portable Centrifugal Pumps** (01 22 23 00-0900)

Note: Includes delivery, set-up, and removal. Excludes operator. See CSI section 01 22 23 00-0925 for larger diameter pumps.

01 22 23 00-0902	DAY		8,500 GPH, 2" Discharge, 108' Maximum Head, Gas Powered Portable Centrifugal Pump.....	59.29	
01 22 23 00-0903	WK		8,500 GPH, 2" Discharge, 108' Maximum Head, Gas Powered Portable Centrifugal Pump.....	133.41	
01 22 23 00-0904	MO		8,500 GPH, 2" Discharge, 108' Maximum Head, Gas Powered Portable Centrifugal Pump.....	355.75	
01 22 23 00-0905	DAY		16,500 GPH, 3" Discharge, 85' Maximum Head, Gas Powered Portable Centrifugal Pump.....	71.15	
01 22 23 00-0906	WK		16,500 GPH, 3" Discharge, 85' Maximum Head, Gas Powered Portable Centrifugal Pump.....	160.09	
01 22 23 00-0907	MO		16,500 GPH, 3" Discharge, 85' Maximum Head, Gas Powered Portable Centrifugal Pump.....	426.90	

**01 22 23 00-0908 Gas Powered Portable Diaphragm Pumps** (01 22 23 00-0900)

Note: Includes delivery, set-up, and removal. Excludes operator.

01 22 23 00-0909	DAY		3,000 GPH, 2" Discharge, 25' Maximum Head, Gas Powered Portable Diaphragm Pump .....	68.19	
01 22 23 00-0910	WK		3,000 GPH, 2" Discharge, 25' Maximum Head, Gas Powered Portable Diaphragm Pump .....	192.70	
01 22 23 00-0911	MO		3,000 GPH, 2" Discharge, 25' Maximum Head, Gas Powered Portable Diaphragm Pump .....	489.16	
01 22 23 00-0912	DAY		5,200 GPH, 3" Discharge, 25' Maximum Head, Gas Powered Portable Diaphragm Pump .....	83.01	
01 22 23 00-0913	WK		5,200 GPH, 3" Discharge, 25' Maximum Head, Gas Powered Portable Diaphragm Pump .....	222.34	
01 22 23 00-0914	MO		5,200 GPH, 3" Discharge, 25' Maximum Head, Gas Powered Portable Diaphragm Pump .....	629.98	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>01 22 23 00-0915 Gas Powered Portable Trash Pumps (01 22 23 00-0900)</b>		
Note: Includes delivery, set-up, and removal. Excludes operator.		
01 22 23 00-0916 DAY 12,000 GPH, 2" Discharge, 100' Maximum Head, Gas Powered Portable Trash Pump.....	85.97	
01 22 23 00-0917 WK 12,000 GPH, 2" Discharge, 100' Maximum Head, Gas Powered Portable Trash Pump.....	177.88	
01 22 23 00-0918 MO 12,000 GPH, 2" Discharge, 100' Maximum Head, Gas Powered Portable Trash Pump.....	533.63	
01 22 23 00-0919 DAY 25,000 GPH, 3" Discharge, 90' Maximum Head, Gas Powered Portable Trash Pump.....	85.97	
01 22 23 00-0920 WK 25,000 GPH, 3" Discharge, 90' Maximum Head, Gas Powered Portable Trash Pump.....	229.76	
01 22 23 00-0921 MO 25,000 GPH, 3" Discharge, 90' Maximum Head, Gas Powered Portable Trash Pump.....	629.98	
01 22 23 00-0922 DAY 35,000 GPH, 4" Discharge, 106' Maximum Head, Gas Powered Portable Trash Pump.....	136.37	
01 22 23 00-0923 WK 35,000 GPH, 4" Discharge, 106' Maximum Head, Gas Powered Portable Trash Pump.....	385.40	
01 22 23 00-0924 MO 35,000 GPH, 4" Discharge, 106' Maximum Head, Gas Powered Portable Trash Pump.....	1,119.14	
<b>01 22 23 00-0925 Diesel Powered Portable Trash Pumps (01 22 23 00-0900)</b>		
Note: Includes delivery, set-up, and removal. Excludes operator.		
01 22 23 00-0926 DAY 63,000 GPH, 4" Discharge, 153' Maximum Head, Diesel Powered Portable Trash Pump.....	266.81	
01 22 23 00-0927 WK 63,000 GPH, 4" Discharge, 153' Maximum Head, Diesel Powered Portable Trash Pump.....	726.33	
01 22 23 00-0928 MO 63,000 GPH, 4" Discharge, 153' Maximum Head, Diesel Powered Portable Trash Pump.....	3,164.71	
01 22 23 00-0929 DAY 156,000 GPH, 6" Discharge, 160' Maximum Head, Diesel Powered Portable Trash Pump.....	407.63	
01 22 23 00-0930 WK 156,000 GPH, 6" Discharge, 160' Maximum Head, Diesel Powered Portable Trash Pump.....	1,067.26	
01 22 23 00-0931 MO 156,000 GPH, 6" Discharge, 160' Maximum Head, Diesel Powered Portable Trash Pump.....	2,838.60	
01 22 23 00-0932 DAY 246,000 GPH, 10" Discharge, 160' Maximum Head, Diesel Powered Portable Trash Pump.....	554.38	
01 22 23 00-0933 WK 246,000 GPH, 10" Discharge, 160' Maximum Head, Diesel Powered Portable Trash Pump.....	1,483.78	
01 22 23 00-0934 MO 246,000 GPH, 10" Discharge, 160' Maximum Head, Diesel Powered Portable Trash Pump.....	3,969.60	
01 22 23 00-0935 DAY 379,000 GPH, 12" Discharge, 104' Maximum Head, Diesel Powered Portable Trash Pump.....	717.43	
01 22 23 00-0936 WK 379,000 GPH, 12" Discharge, 104' Maximum Head, Diesel Powered Portable Trash Pump.....	1,832.12	
01 22 23 00-0937 MO 379,000 GPH, 12" Discharge, 104' Maximum Head, Diesel Powered Portable Trash Pump.....	5,380.75	
<b>01 22 23 00-0938 Diesel Powered Portable Silenced Environmental Trash Pumps (01 22 23 00-0900)</b>		
Note: Includes delivery, set-up, and removal. Excludes operator.		
01 22 23 00-0939 DAY 90,000 GPH, 4" Discharge, 330' Maximum Head, Diesel Powered Portable Silenced Environmental Trash Pump.....	380.95	
01 22 23 00-0940 WK 90,000 GPH, 4" Discharge, 330' Maximum Head, Diesel Powered Portable Silenced Environmental Trash Pump.....	867.15	
01 22 23 00-0941 MO 90,000 GPH, 4" Discharge, 330' Maximum Head, Diesel Powered Portable Silenced Environmental Trash Pump.....	2,703.72	
01 22 23 00-0942 DAY 136,800 GPH, 6" Discharge, 158' Maximum Head, Diesel Powered Portable Silenced Environmental Trash Pump.....	466.92	
01 22 23 00-0943 WK 136,800 GPH, 6" Discharge, 158' Maximum Head, Diesel Powered Portable Silenced Environmental Trash Pump.....	1,163.61	
01 22 23 00-0944 MO 136,800 GPH, 6" Discharge, 158' Maximum Head, Diesel Powered Portable Silenced Environmental Trash Pump.....	3,164.71	
01 22 23 00-0945 DAY 246,000 GPH, 10" Discharge, 158' Maximum Head, Diesel Powered Portable Silenced Environmental Trash Pump.....	563.27	
01 22 23 00-0946 WK 246,000 GPH, 10" Discharge, 158' Maximum Head, Diesel Powered Portable Silenced Environmental Trash Pump.....	1,666.11	
01 22 23 00-0947 MO 246,000 GPH, 10" Discharge, 158' Maximum Head, Diesel Powered Portable Silenced Environmental Trash Pump.....	4,647.01	
01 22 23 00-0948 DAY 510,000 GPH, 12" Discharge, 200' Maximum Head, Diesel Powered Portable Silenced Environmental Trash Pump.....	847.88	
01 22 23 00-0949 WK 510,000 GPH, 12" Discharge, 200' Maximum Head, Diesel Powered Portable Silenced Environmental Trash Pump.....	2,165.64	
01 22 23 00-0950 MO 510,000 GPH, 12" Discharge, 200' Maximum Head, Diesel Powered Portable Silenced Environmental Trash Pump.....	6,359.07	
<b>01 22 23 00-0951 3 Phase Electric Submersible Pumps (01 22 23 00-0900)</b>		
Note: Includes delivery, set-up, and removal. Excludes operator.		
01 22 23 00-0952 DAY 24,000 GPH, 3" Discharge, 78' Maximum Head, 3 Phase Electric Submersible Pump.....	148.23	
01 22 23 00-0953 WK 24,000 GPH, 3" Discharge, 78' Maximum Head, 3 Phase Electric Submersible Pump.....	370.58	
01 22 23 00-0954 MO 24,000 GPH, 3" Discharge, 78' Maximum Head, 3 Phase Electric Submersible Pump.....	1,111.72	
01 22 23 00-0955 DAY 49,800 GPH, 4" Discharge, 98' Maximum Head, 3 Phase Electric Submersible Pump.....	195.66	
01 22 23 00-0956 WK 49,800 GPH, 4" Discharge, 98' Maximum Head, 3 Phase Electric Submersible Pump.....	489.16	
01 22 23 00-0957 MO 49,800 GPH, 4" Discharge, 98' Maximum Head, 3 Phase Electric Submersible Pump.....	1,467.48	
<b>01 22 23 00-0958 Suction Hose With Couplings (01 22 23 00-0900)</b>		
Note: Includes delivery, set-up, and removal.		
01 22 23 00-0959 DAY Up To 2" Inside Diameter, 20' Length, Suction Hose With Couplings.....	4.46	
01 22 23 00-0960 WK Up To 2" Inside Diameter, 20' Length, Suction Hose With Couplings.....	11.16	
01 22 23 00-0961 MO Up To 2" Inside Diameter, 20' Length, Suction Hose With Couplings.....	34.22	
01 22 23 00-0962 DAY 3" Inside Diameter, 20' Length, Suction Hose With Couplings.....	11.90	
01 22 23 00-0963 WK 3" Inside Diameter, 20' Length, Suction Hose With Couplings.....	30.50	
01 22 23 00-0964 MO 3" Inside Diameter, 20' Length, Suction Hose With Couplings.....	93.00	
01 22 23 00-0965 DAY 4" Inside Diameter, 20' Length, Suction Hose With Couplings.....	17.86	
01 22 23 00-0966 WK 4" Inside Diameter, 20' Length, Suction Hose With Couplings.....	45.38	
01 22 23 00-0967 MO 4" Inside Diameter, 20' Length, Suction Hose With Couplings.....	137.64	
01 22 23 00-0968 DAY 6" Inside Diameter, 20' Length, Suction Hose With Couplings.....	22.32	
01 22 23 00-0969 WK 6" Inside Diameter, 20' Length, Suction Hose With Couplings.....	55.80	
01 22 23 00-0970 MO 6" Inside Diameter, 20' Length, Suction Hose With Couplings.....	163.68	
01 22 23 00-0971 DAY 10" Inside Diameter, 20' Length, Suction Hose With Couplings.....	52.08	
01 22 23 00-0972 WK 10" Inside Diameter, 20' Length, Suction Hose With Couplings.....	133.92	
01 22 23 00-0973 MO 10" Inside Diameter, 20' Length, Suction Hose With Couplings.....	394.32	
01 22 23 00-0974 DAY 12" Inside Diameter, 20' Length, Suction Hose With Couplings.....	69.94	
01 22 23 00-0975 WK 12" Inside Diameter, 20' Length, Suction Hose With Couplings.....	152.52	
01 22 23 00-0976 MO 12" Inside Diameter, 20' Length, Suction Hose With Couplings.....	457.56	



MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

<b>01 22 23 00-0977</b>		<b>Discharge Hose With Couplings</b> (01 22 23 00-0900)	
Note: Includes delivery, set-up, and removal.			
01 22 23 00-0978	DAY	1-1/2" Inside Diameter, 50' Length, Discharge Hose With Couplings .....	4.46
01 22 23 00-0979	WK	1-1/2" Inside Diameter, 50' Length, Discharge Hose With Couplings .....	11.16
01 22 23 00-0980	MO	1-1/2" Inside Diameter, 50' Length, Discharge Hose With Couplings .....	34.22
01 22 23 00-0981	DAY	2" Inside Diameter, 50' Length, Discharge Hose With Couplings .....	5.21
01 22 23 00-0982	WK	2" Inside Diameter, 50' Length, Discharge Hose With Couplings .....	12.65
01 22 23 00-0983	MO	2" Inside Diameter, 50' Length, Discharge Hose With Couplings .....	39.43
01 22 23 00-0984	DAY	3" Inside Diameter, 50' Length, Discharge Hose With Couplings .....	5.95
01 22 23 00-0985	WK	3" Inside Diameter, 50' Length, Discharge Hose With Couplings .....	14.88
01 22 23 00-0986	MO	3" Inside Diameter, 50' Length, Discharge Hose With Couplings .....	45.38
01 22 23 00-0987	DAY	4" Inside Diameter, 50' Length, Discharge Hose With Couplings .....	15.62
01 22 23 00-0988	WK	4" Inside Diameter, 50' Length, Discharge Hose With Couplings .....	40.18
01 22 23 00-0989	MO	4" Inside Diameter, 50' Length, Discharge Hose With Couplings .....	115.32
01 22 23 00-0990	DAY	6" Inside Diameter, 50' Length, Discharge Hose With Couplings .....	19.34
01 22 23 00-0991	WK	6" Inside Diameter, 50' Length, Discharge Hose With Couplings .....	52.82
01 22 23 00-0992	MO	6" Inside Diameter, 50' Length, Discharge Hose With Couplings .....	145.08
01 22 23 00-0993	DAY	10" Inside Diameter, 10' Length, Discharge Hose With Couplings .....	14.88
01 22 23 00-0994	WK	10" Inside Diameter, 10' Length, Discharge Hose With Couplings .....	37.20
01 22 23 00-0995	MO	10" Inside Diameter, 10' Length, Discharge Hose With Couplings .....	111.60
01 22 23 00-0996	DAY	12" Inside Diameter, 10' Length, Discharge Hose With Couplings .....	37.94
01 22 23 00-0997	WK	12" Inside Diameter, 10' Length, Discharge Hose With Couplings .....	96.72
01 22 23 00-0998	MO	12" Inside Diameter, 10' Length, Discharge Hose With Couplings .....	286.44
<b>01 22 23 00-0999</b>		<b>Hydraulic Submersible Pumps</b> (01 22 23 00-0900)	
<b>01 22 23 00-1000</b>		<b>Hydraulic Submersible Pumps</b> (01 22 23 00-0999)	
Note: Includes delivery, set-up, and removal. Excludes operator.			
01 22 23 00-1001	DAY	60,000 GPH, 4" Discharge, 115' Maximum Head, Hydraulic Submersible Pump .....	97.83
01 22 23 00-1002	WK	60,000 GPH, 4" Discharge, 115' Maximum Head, Hydraulic Submersible Pump .....	262.37
01 22 23 00-1003	MO	60,000 GPH, 4" Discharge, 115' Maximum Head, Hydraulic Submersible Pump .....	733.74
01 22 23 00-1004	DAY	132,000 GPH, 6" Discharge, 90' Maximum Head, Hydraulic Submersible Pump .....	124.51
01 22 23 00-1005	WK	132,000 GPH, 6" Discharge, 90' Maximum Head, Hydraulic Submersible Pump .....	320.18
01 22 23 00-1006	MO	132,000 GPH, 6" Discharge, 90' Maximum Head, Hydraulic Submersible Pump .....	978.32
<b>01 22 23 00-1007</b>		<b>Hydraulic Submersible Pump Diesel Power Packs</b> (01 22 23 00-0999)	
Note: Includes delivery, set-up, and removal. Excludes operator.			
01 22 23 00-1008	DAY	100 HP, Hydraulic Submersible Pump Diesel Power Pack .....	226.05
01 22 23 00-1009	WK	100 HP, Hydraulic Submersible Pump Diesel Power Pack .....	674.45
01 22 23 00-1010	MO	100 HP, Hydraulic Submersible Pump Diesel Power Pack .....	1,778.76
<b>01 22 23 00-1011</b>		<b>HDPE Pipe With Couplings</b> (01 22 23 00-0900)	
Note: Includes delivery, set-up, and removal.			
01 22 23 00-1012	DAY	4" x 20' HDPE Pipe With Couplings .....	5.00
01 22 23 00-1013	WK	4" x 20' HDPE Pipe With Couplings .....	12.00
01 22 23 00-1014	MON	4" x 20' HDPE Pipe With Couplings .....	37.00
01 22 23 00-1015	DAY	6" x 20' HDPE Pipe With Couplings .....	8.00
01 22 23 00-1016	WK	6" x 20' HDPE Pipe With Couplings .....	20.00
01 22 23 00-1017	MON	6" x 20' HDPE Pipe With Couplings .....	61.00
01 22 23 00-1018	DAY	8" x 20' HDPE Pipe With Couplings .....	13.00
01 22 23 00-1019	WK	8" x 20' HDPE Pipe With Couplings .....	34.00
01 22 23 00-1020	MON	8" x 20' HDPE Pipe With Couplings .....	101.00
01 22 23 00-1021	DAY	10" x 20' HDPE Pipe With Couplings .....	16.00
01 22 23 00-1022	WK	10" x 20' HDPE Pipe With Couplings .....	41.00
01 22 23 00-1023	MON	10" x 20' HDPE Pipe With Couplings .....	125.00
01 22 23 00-1024	DAY	12" x 10' HDPE Pipe With Couplings .....	12.00
01 22 23 00-1025	WK	12" x 10' HDPE Pipe With Couplings .....	33.00
01 22 23 00-1026	MON	12" x 10' HDPE Pipe With Couplings .....	100.00
01 22 23 00-1027	DAY	4" Elbow For HDPE Pipe, Quick Connect .....	12.00
01 22 23 00-1028	WK	4" Elbow For HDPE Pipe, Quick Connect .....	31.00
01 22 23 00-1029	MON	4" Elbow For HDPE Pipe, Quick Connect .....	92.00
01 22 23 00-1030	DAY	6" Elbow For HDPE Pipe, Quick Connect .....	14.00
01 22 23 00-1031	WK	6" Elbow For HDPE Pipe, Quick Connect .....	36.00
01 22 23 00-1032	MON	6" Elbow For HDPE Pipe, Quick Connect .....	110.00
01 22 23 00-1033	DAY	8" Elbow For HDPE Pipe, Quick Connect .....	16.00
01 22 23 00-1034	WK	8" Elbow For HDPE Pipe, Quick Connect .....	41.00
01 22 23 00-1035	MON	8" Elbow For HDPE Pipe, Quick Connect .....	125.00
01 22 23 00-1036	DAY	10" Elbow For HDPE Pipe, Quick Connect .....	20.00
01 22 23 00-1037	WK	10" Elbow For HDPE Pipe, Quick Connect .....	51.00
01 22 23 00-1038	MON	10" Elbow For HDPE Pipe, Quick Connect .....	155.00
01 22 23 00-1039	DAY	12" Elbow For HDPE Pipe, Quick Connect .....	20.00
01 22 23 00-1040	WK	12" Elbow For HDPE Pipe, Quick Connect .....	51.00
01 22 23 00-1041	MON	12" Elbow For HDPE Pipe, Quick Connect .....	155.00
01 22 23 00-1042	DAY	4" Tee For HDPE Pipe, Quick Connect .....	12.00
01 22 23 00-1043	WK	4" Tee For HDPE Pipe, Quick Connect .....	31.00
01 22 23 00-1044	MON	4" Tee For HDPE Pipe, Quick Connect .....	92.00
01 22 23 00-1045	DAY	6" Tee For HDPE Pipe, Quick Connect .....	16.00





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-1046 WK 6" Tee For HDPE Pipe, Quick Connect .....	41.00	
01 22 23 00-1047 MON 6" Tee For HDPE Pipe, Quick Connect .....	125.00	
01 22 23 00-1048 DAY 8" Tee For HDPE Pipe, Quick Connect .....	20.00	
01 22 23 00-1049 WK 8" Tee For HDPE Pipe, Quick Connect .....	51.00	
01 22 23 00-1050 MON 8" Tee For HDPE Pipe, Quick Connect .....	155.00	
01 22 23 00-1051 DAY 10" Tee For HDPE Pipe, Quick Connect .....	24.00	
01 22 23 00-1052 WK 10" Tee For HDPE Pipe, Quick Connect .....	61.00	
01 22 23 00-1053 MON 10" Tee For HDPE Pipe, Quick Connect .....	185.00	
01 22 23 00-1054 DAY 12" Tee For HDPE Pipe, Quick Connect .....	24.00	
01 22 23 00-1055 WK 12" Tee For HDPE Pipe, Quick Connect .....	61.00	
01 22 23 00-1056 MON 12" Tee For HDPE Pipe, Quick Connect .....	185.00	
01 22 23 00-1057 DAY 4" Cap For HDPE Pipe, Quick Connect .....	2.00	
01 22 23 00-1058 WK 4" Cap For HDPE Pipe, Quick Connect .....	6.00	
01 22 23 00-1059 MON 4" Cap For HDPE Pipe, Quick Connect .....	18.00	
01 22 23 00-1060 DAY 6" Cap For HDPE Pipe, Quick Connect .....	2.00	
01 22 23 00-1061 WK 6" Cap For HDPE Pipe, Quick Connect .....	6.00	
01 22 23 00-1062 MON 6" Cap For HDPE Pipe, Quick Connect .....	18.00	
01 22 23 00-1063 DAY 8" Cap For HDPE Pipe, Quick Connect .....	2.00	
01 22 23 00-1064 WK 8" Cap For HDPE Pipe, Quick Connect .....	6.00	
01 22 23 00-1065 MON 8" Cap For HDPE Pipe, Quick Connect .....	18.00	
01 22 23 00-1066 DAY 10" Cap For HDPE Pipe, Quick Connect .....	2.00	
01 22 23 00-1067 WK 10" Cap For HDPE Pipe, Quick Connect .....	6.00	
01 22 23 00-1068 MON 10" Cap For HDPE Pipe, Quick Connect .....	18.00	
01 22 23 00-1069 DAY 12" Cap For HDPE Pipe, Quick Connect .....	2.00	
01 22 23 00-1070 WK 12" Cap For HDPE Pipe, Quick Connect .....	6.00	
01 22 23 00-1071 MON 12" Cap For HDPE Pipe, Quick Connect .....	18.00	
01 22 23 00-1072 DAY 4" Wye For HDPE Pipe, Quick Connect .....	6.00	
01 22 23 00-1073 WK 4" Wye For HDPE Pipe, Quick Connect .....	15.00	
01 22 23 00-1074 MON 4" Wye For HDPE Pipe, Quick Connect .....	46.00	
01 22 23 00-1075 DAY 6" Wye For HDPE Pipe, Quick Connect .....	7.00	
01 22 23 00-1076 WK 6" Wye For HDPE Pipe, Quick Connect .....	18.00	
01 22 23 00-1077 MON 6" Wye For HDPE Pipe, Quick Connect .....	55.00	
01 22 23 00-1078 DAY 8" Wye For HDPE Pipe, Quick Connect .....	12.00	
01 22 23 00-1079 WK 8" Wye For HDPE Pipe, Quick Connect .....	31.00	
01 22 23 00-1080 MON 8" Wye For HDPE Pipe, Quick Connect .....	92.00	
01 22 23 00-1081 DAY 10" Wye For HDPE Pipe, Quick Connect .....	18.00	
01 22 23 00-1082 WK 10" Wye For HDPE Pipe, Quick Connect .....	46.00	
01 22 23 00-1083 MON 10" Wye For HDPE Pipe, Quick Connect .....	140.00	
01 22 23 00-1084 DAY 12" Wye For HDPE Pipe, Quick Connect .....	18.00	
01 22 23 00-1085 WK 12" Wye For HDPE Pipe, Quick Connect .....	46.00	
01 22 23 00-1086 MON 12" Wye For HDPE Pipe, Quick Connect .....	140.00	
01 22 23 00-1087 Temporary Building Services <small>(01 22 23)</small>		
01 22 23 00-1088 Boilers <small>(01 22 23 00-1087)</small>		
Note: Excludes operator, delivery, set-up, and removal.		
01 22 23 00-1089 Electric Boilers <small>(01 22 23 00-1088)</small>		
01 22 23 00-1090 MO 40 MBH, 12 KW Electric Boiler Rental .....	1,649.89	
01 22 23 00-1091 MO 60 MBH, 20 KW Electric Boiler Rental .....	1,799.91	
01 22 23 00-1092 MO 95 MBH, 30 KW Electric Boiler Rental .....	1,874.91	
01 22 23 00-1093 MO 135 MBH, 40 KW Electric Boiler Rental .....	2,099.86	
01 22 23 00-1094 MO 165 MBH, 50 KW Electric Boiler Rental .....	2,924.81	
01 22 23 00-1095 MO 215 MBH, 60 KW Electric Boiler Rental .....	3,374.79	
01 22 23 00-1096 MO 365 MBH, 100 KW Electric Boiler Rental .....	4,424.76	
01 22 23 00-1097 MO 510 MBH, 150 KW Electric Boiler Rental .....	5,399.71	
01 22 23 00-1098 Oil/Gas Fired Boilers <small>(01 22 23 00-1088)</small>		
01 22 23 00-1099 MO Up To 100 HP Gas/Oil Dual Fuel Boiler Rental .....	10,331.50	
<i>For &gt;3 Months Rental, Deduct</i>		-1,549.73
01 22 23 00-1100 MO >100 HP To 250 HP Gas/Oil Dual Fuel Boiler Rental .....	13,430.95	
<i>For &gt;3 Months Rental, Deduct</i>		-2,014.64
01 22 23 00-1101 MO >250 HP To 500 HP Gas/Oil Dual Fuel Boiler Rental .....	21,696.15	
<i>For &gt;3 Months Rental, Deduct</i>		-3,254.42
01 22 23 00-1102 MO >500 HP To 800 HP Gas/Oil Dual Fuel Boiler Rental .....	29,961.35	
<i>For &gt;3 Months Rental, Deduct</i>		-4,494.20
01 22 23 00-1103 Oil Fired Boilers <small>(01 22 23 00-1088)</small>		
01 22 23 00-1104 MO 250 HP Oil Fired Boiler Rental .....	4,633.74	
01 22 23 00-1105 MO 350 HP Oil Fired Boiler Rental .....	6,178.32	
01 22 23 00-1106 MO 500 HP Oil Fired Boiler Rental .....	7,722.90	
01 22 23 00-1107 MO 600 HP Oil Fired Boiler Rental .....	8,495.18	
01 22 23 00-1108 Boilers Setup <small>(01 22 23 00-1088)</small>		
01 22 23 00-1109 EA Setup Rental Boiler .....	4,126.57	
Note: Includes delivery, setup, installation, startup, commissioning, decommissioning, and pickup. Excludes piping and electrical hookup. Excludes crane.		



MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

01 22 23 00-110	<b>Chillers</b> <small>(01 22 23 00-1087)</small>		
	Note: Excludes operator, delivery, set-up, and removal.		
01 22 23 00-111	<b>Air Cooled Chillers</b> <small>(01 22 23 00-1110)</small>		
01 22 23 00-1112	MO 25 Ton Air Cooled Chiller Rental.....	2,244.82	
	For >3 To 6 Month Rental, Deduct	-336.72	
	For >6 Month Rental, Deduct	-561.21	
01 22 23 00-1113	MO 40 Ton Air Cooled Chiller Rental.....	3,591.72	
	For >3 To 6 Month Rental, Deduct	-538.76	
	For >6 Month Rental, Deduct	-897.93	
01 22 23 00-1114	MO 60 Ton Air Cooled Chiller Rental.....	4,393.08	
	For >3 To 6 Month Rental, Deduct	-658.96	
	For >6 Month Rental, Deduct	-1,098.27	
01 22 23 00-1115	MO 80 Ton Air Cooled Chiller Rental.....	5,194.44	
	For >3 To 6 Month Rental, Deduct	-779.17	
	For >6 Month Rental, Deduct	-1,298.61	
01 22 23 00-1116	MO 100 Ton Air Cooled Chiller Rental.....	5,995.80	
	For >3 To 6 Month Rental, Deduct	-899.37	
	For >6 Month Rental, Deduct	-1,498.95	
01 22 23 00-1117	MO 125 Ton Air Cooled Chiller Rental.....	6,946.25	
	For >3 To 6 Month Rental, Deduct	-1,041.94	
	For >6 Month Rental, Deduct	-1,736.56	
01 22 23 00-1118	MO 155 Ton Air Cooled Chiller Rental.....	8,403.26	
	For >3 To 6 Month Rental, Deduct	-1,260.49	
	For >6 Month Rental, Deduct	-2,100.82	
01 22 23 00-1119	MO 170 Ton Air Cooled Chiller Rental.....	8,986.07	
	For >3 To 6 Month Rental, Deduct	-1,347.91	
	For >6 Month Rental, Deduct	-2,246.52	
01 22 23 00-1120	MO 200 Ton Air Cooled Chiller Rental.....	10,322.80	
	For >3 To 6 Month Rental, Deduct	-1,548.42	
	For >6 Month Rental, Deduct	-2,580.70	
01 22 23 00-1121	MO 250 Ton Air Cooled Chiller Rental.....	12,283.00	
	For >3 To 6 Month Rental, Deduct	-1,842.45	
	For >6 Month Rental, Deduct	-3,070.75	
01 22 23 00-1122	MO 300 Ton Air Cooled Chiller Rental.....	14,332.99	
	Note: Includes trailer.		
	For >3 To 6 Month Rental, Deduct	-2,149.95	
	For >6 Month Rental, Deduct	-3,583.25	
01 22 23 00-1123	MO 400 Ton Air Cooled Chiller Rental.....	18,907.35	
	Note: Includes trailer, pump and 200' of 6" hose.		
	For >3 To 6 Month Rental, Deduct	-2,836.10	
	For >6 Month Rental, Deduct	-4,726.84	
01 22 23 00-1124	MO 500 Ton Air Cooled Chiller Rental.....	23,403.77	
	Note: Includes trailer, pump and 200' of 6" hose.		
	For >3 To 6 Month Rental, Deduct	-3,510.57	
	For >6 Month Rental, Deduct	-5,850.94	
01 22 23 00-1125	EA Setup Air Cooled Chiller Rental Unit.....	2,868.47	
	Note: Includes delivery, setup, installation, refrigerant charge, startup, commissioning, decommissioning, recovery of refrigerant and pickup. Excludes piping and electrical hookup. Excludes crane if off-loaded.		
01 22 23 00-1126	<b>Chiller Rental Accessories</b> <small>(01 22 23 00-1110)</small>		
01 22 23 00-1127	MO 4" x 25' Flexible Water Hose For Chiller Rental.....	40.00	
01 22 23 00-1128	MO 6" x 25' Flexible Water Hose For Chiller Rental.....	50.00	
01 22 23 00-1129	<b>Cooling Tower</b> <small>(01 22 23 00-1087)</small>		
	Note: Excludes operator, delivery, set-up, and removal.		
01 22 23 00-1130	MO 100 Ton Cooling Tower Rental.....	2,060.00	
	For >3 To 6 Months Rental, Deduct	-309.00	
	For >6 Months Rental, Deduct	-515.00	
01 22 23 00-1131	MO 200 Ton Cooling Tower Rental.....	3,750.00	
	For >3 To 6 Months Rental, Deduct	-562.50	
	For >6 Months Rental, Deduct	-937.50	
01 22 23 00-1132	MO 250 Ton Cooling Tower Rental.....	4,246.70	
	For >3 To 6 Months Rental, Deduct	-637.01	
	For >6 Months Rental, Deduct	-1,061.68	
01 22 23 00-1133	MO 300 Ton Cooling Tower Rental.....	4,800.00	
	For >3 To 6 Months Rental, Deduct	-720.00	
	For >6 Months Rental, Deduct	-1,200.00	
01 22 23 00-1134	MO 400 Ton Cooling Tower Rental.....	6,000.00	
	For >3 To 6 Months Rental, Deduct	-900.00	
	For >6 Months Rental, Deduct	-1,500.00	
01 22 23 00-1135	MO 500 Ton Cooling Tower Rental.....	7,015.03	
	For >3 To 6 Months Rental, Deduct	-1,052.25	
	For >6 Months Rental, Deduct	-1,753.76	
01 22 23 00-1136	MO Setup Rental Cooling Tower.....	2,868.47	
	Note: Includes delivery, setup, installation, startup, commissioning, decommissioning, and pickup. Excludes piping and electrical hookup. Excludes crane.		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>01 22 23 00-1137</b> <b>Emergency Cooler/Freezer</b> <small>(01 22 23 00-1087)</small>		
<small>Note: Excludes utility connection, delivery, set-up, and removal. Cooler 115V or 230V, freezer 208/230V, combo 115V or 230V.</small>		
01 22 23 00-1138    DAY 8 x 6 x 7 Emergency Cooler Rental .....	90.74	
01 22 23 00-1139    WK 8 x 6 x 7 Emergency Cooler Rental .....	483.96	
01 22 23 00-1140    DAY 10 x 7 x 7 Emergency Cooler Rental .....	181.48	
01 22 23 00-1141    WK 10 x 7 x 7 Emergency Cooler Rental .....	725.94	
01 22 23 00-1142    MO 10 x 7 x 7 Emergency Cooler Rental .....	1,814.85	
01 22 23 00-1143    DAY 10 x 7 x 7 Emergency Freezer Rental .....	211.73	
01 22 23 00-1144    WK 10 x 7 x 7 Emergency Freezer Rental .....	846.93	
01 22 23 00-1145    MO 10 x 7 x 7 Emergency Freezer Rental .....	2,177.82	
01 22 23 00-1146    DAY 6 x 8 x 7 Or 6 x 6 x 7, Emergency Combo Cooler/Freezer Rental .....	241.98	
01 22 23 00-1147    WK 6 x 8 x 7 Or 6 x 6 x 7, Emergency Combo Cooler/Freezer Rental .....	967.92	
01 22 23 00-1148    MO 6 x 8 x 7 Or 6 x 6 x 7, Emergency Combo Cooler/Freezer Rental .....	2,419.80	
 <b>01 22 23 00-1149</b> <b>Portable Spot Cooling Units</b> <small>(01 22 23 00-1087)</small>		
<small>Note: Includes delivery to job site, connection to existing system and pick-up when complete. Excludes operator.</small>		
01 22 23 00-1150    DAY 1 Ton Portable Spot Cooling Unit .....	176.12	
01 22 23 00-1151    WK 1 Ton Portable Spot Cooling Unit .....	387.48	
01 22 23 00-1152    MO 1 Ton Portable Spot Cooling Unit .....	774.95	
01 22 23 00-1153    DAY 2 Ton Portable Spot Cooling Unit .....	281.80	
01 22 23 00-1154    WK 2 Ton Portable Spot Cooling Unit .....	563.60	
01 22 23 00-1155    MO 2 Ton Portable Spot Cooling Unit .....	1,268.10	
01 22 23 00-1156    DAY 3 Ton Portable Spot Cooling Unit .....	422.70	
01 22 23 00-1157    WK 3 Ton Portable Spot Cooling Unit .....	845.40	
01 22 23 00-1158    MO 3 Ton Portable Spot Cooling Unit .....	1,690.80	
01 22 23 00-1159    DAY 5 Ton Portable Spot Cooling Unit .....	493.15	
01 22 23 00-1160    WK 5 Ton Portable Spot Cooling Unit .....	986.30	
01 22 23 00-1161    MO 5 Ton Portable Spot Cooling Unit .....	2,254.40	
01 22 23 00-1162    DAY 10 Ton Portable Spot Cooling Unit .....	1,056.75	
01 22 23 00-1163    WK 10 Ton Portable Spot Cooling Unit .....	1,690.80	
01 22 23 00-1164    MO 10 Ton Portable Spot Cooling Unit .....	3,381.60	
01 22 23 00-1165    DAY 20 Ton Portable Spot Cooling Unit .....	1,409.00	
01 22 23 00-1166    WK 20 Ton Portable Spot Cooling Unit .....	2,465.75	
01 22 23 00-1167    MO 20 Ton Portable Spot Cooling Unit .....	5,283.75	
01 22 23 00-1168    DAY 25 Ton Portable Spot Cooling Unit .....	1,127.20	
01 22 23 00-1169    WK 25 Ton Portable Spot Cooling Unit .....	2,395.30	
01 22 23 00-1170    MO 25 Ton Portable Spot Cooling Unit .....	5,636.00	
 <b>01 22 23 00-1171</b> <b>Fuel Oil Tank</b> <small>(01 22 23 00-1087)</small>		
<small>Note: Includes delivery to job site, connection to existing system and pick-up when complete. Excludes Off-road fuel costs. See CSI section 01 22 23 00-0714 for reimbursable fuel fees.</small>		
01 22 23 00-1172    MO 100 Gallon Portable Double Wall Fuel Oil Tank Rental .....	578.54	
01 22 23 00-1173    MO 275 Gallon Portable Double Wall Fuel Oil Tank Rental .....	899.96	
01 22 23 00-1174    MO 500 Gallon Portable Double Wall Fuel Oil Tank Rental .....	2,249.89	
01 22 23 00-1175    MO 1,000 Gallon Portable Double Wall Fuel Oil Tank Rental .....	3,749.81	
01 22 23 00-1176    MO 2,300 Gallon Portable Double Wall Fuel Oil Tank Rental .....	4,949.75	
01 22 23 00-1177    MO 5,000 Gallon Portable Double Wall Fuel Oil Tank Rental .....	8,842.42	
 <b>01 22 23 00-1178</b> <b>Truck And Trailer Equipment</b> <small>(01 22 23)</small>		
<b>01 22 23 00-1179</b> <b>Trucks</b> <small>(01 22 23 00-1178)</small>		
<small>Note: Includes full-time driver, delivery, and removal.</small>		
<b>01 22 23 00-1180</b> <b>Flat Bed Trucks</b> <small>(01 22 23 00-1179)</small>		
<small>Note: Includes hydraulic tilt bed.</small>		
01 22 23 00-1181    DAY 1-1/2 Ton Capacity, 8' To 10' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck Driver .....	797.79	
<i>For Equipment Without Operator, Deduct</i>		-583.10
01 22 23 00-1182    WK 1-1/2 Ton Capacity, 8' To 10' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck Driver .....	3,478.35	
<i>For Equipment Without Operator, Deduct</i>		-2,915.51
01 22 23 00-1183    MO 1-1/2 Ton Capacity, 8' To 10' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck Driver .....	13,988.45	
<i>For Equipment Without Operator, Deduct</i>		-12,566.84
01 22 23 00-1184    DAY 3 Ton Capacity, 12' To 16' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck Driver .....	890.63	
<i>For Equipment Without Operator, Deduct</i>		-583.10
01 22 23 00-1185    WK 3 Ton Capacity, 12' To 16' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck Driver .....	3,716.25	
<i>For Equipment Without Operator, Deduct</i>		-2,915.51
01 22 23 00-1186    MO 3 Ton Capacity, 12' To 16' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck Driver .....	14,597.72	
<i>For Equipment Without Operator, Deduct</i>		-12,566.84
01 22 23 00-1187    DAY 6-1/2 Ton Capacity, 16' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck Driver .....	957.25	
<i>For Equipment Without Operator, Deduct</i>		-583.10
01 22 23 00-1188    WK 6-1/2 Ton Capacity, 16' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck Driver .....	3,970.87	
<i>For Equipment Without Operator, Deduct</i>		-2,915.51
01 22 23 00-1189    MO 6-1/2 Ton Capacity, 16' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck Driver .....	15,566.76	
<i>For Equipment Without Operator, Deduct</i>		-12,566.87
 <b>01 22 23 00-1190</b> <b>Light Off-Road Utility Passanger Vehicles</b> <small>(01 22 23 00-1179)</small>		
<small>Note: Excludes operator</small>		
01 22 23 00-1191    DAY 4 Wheel, 2 Person, Light Off Road Utility Passanger Vehicle.....	160.00	

<b>01</b>	<b>01</b>	<b>General Requirements</b>
	<b>01 20</b>	<b>Price And Payment Procedures</b>
	<b>01 22</b>	<b>Unit Prices</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-1192	WK		4 Wheel, 2 Person, Light Off Road Utility Passanger Vehicle.....	370.00	
01 22 23 00-1193	MO		4 Wheel, 2 Person, Light Off Road Utility Passanger Vehicle.....	800.00	
01 22 23 00-1194	DAY		4 Wheel, 4 Person, Light Off Road Utility Passanger Vehicle.....	165.00	
01 22 23 00-1195	WK		4 Wheel, 4 Person, Light Off Road Utility Passanger Vehicle.....	385.00	
01 22 23 00-1196	MO		4 Wheel, 4 Person, Light Off Road Utility Passanger Vehicle.....	850.00	
<b>01 22 23 00-1197 Light Duty Trucks (01 22 23 00-1179)</b>					
01 22 23 00-1198	DAY		1/2 To 3/4 Ton, 4 x 2 Light Duty Conventional Pickup Truck With Full-Time Truck Driver.....	801.55	
			<i>For Equipment Without Operator, Deduct</i>	-583.10	
01 22 23 00-1199	WK		1/2 To 3/4 Ton, 4 x 2 Light Duty Conventional Pickup Truck With Full-Time Truck Driver.....	3,632.29	
			<i>For Equipment Without Operator, Deduct</i>	-2,915.51	
01 22 23 00-1200	MO		1/2 To 3/4 Ton, 4 x 2 Light Duty Conventional Pickup Truck With Full-Time Truck Driver.....	14,068.67	
			<i>For Equipment Without Operator, Deduct</i>	-12,566.84	
01 22 23 00-1201	DAY		3/4 Ton, 4 x 4 Crew Cab Pickup Truck With Full-Time Truck Driver.....	842.51	
			<i>For Equipment Without Operator, Deduct</i>	-583.10	
01 22 23 00-1202	WK		3/4 Ton, 4 x 4 Crew Cab Pickup Truck With Full-Time Truck Driver.....	3,755.17	
			<i>For Equipment Without Operator, Deduct</i>	-2,915.51	
01 22 23 00-1203	MO		3/4 Ton, 4 x 4 Crew Cab Pickup Truck With Full-Time Truck Driver.....	14,341.73	
			<i>For Equipment Without Operator, Deduct</i>	-12,566.84	
<b>01 22 23 00-1204 Rear Dump Trucks (01 22 23 00-1179)</b>					
01 22 23 00-1205	DAY		2.5 CY Rear Dump Truck With Full-Time Truck Driver.....	873.38	
			<i>For Equipment Without Operator, Deduct</i>	-576.44	
01 22 23 00-1206	WK		2.5 CY Rear Dump Truck With Full-Time Truck Driver.....	3,666.53	
			<i>For Equipment Without Operator, Deduct</i>	-2,882.22	
01 22 23 00-1207	MO		2.5 CY Rear Dump Truck With Full-Time Truck Driver.....	14,824.71	
			<i>For Equipment Without Operator, Deduct</i>	-12,423.38	
01 22 23 00-1208	DAY		4 CY Rear Dump Truck With Full-Time Truck Driver.....	978.48	
			<i>For Equipment Without Operator, Deduct</i>	-583.10	
01 22 23 00-1209	WK		4 CY Rear Dump Truck With Full-Time Truck Driver.....	4,004.83	
			<i>For Equipment Without Operator, Deduct</i>	-2,915.51	
01 22 23 00-1210	MO		4 CY Rear Dump Truck With Full-Time Truck Driver.....	15,390.99	
			<i>For Equipment Without Operator, Deduct</i>	-12,566.84	
01 22 23 00-1211	DAY		6 CY Rear Dump Truck With Full-Time Truck Driver.....	1,034.96	
			<i>For Equipment Without Operator, Deduct</i>	-583.10	
01 22 23 00-1212	WK		6 CY Rear Dump Truck With Full-Time Truck Driver.....	4,125.86	
			<i>For Equipment Without Operator, Deduct</i>	-2,915.51	
01 22 23 00-1213	MO		6 CY Rear Dump Truck With Full-Time Truck Driver.....	15,471.68	
			<i>For Equipment Without Operator, Deduct</i>	-12,566.84	
01 22 23 00-1214	DAY		13 CY Rear Dump Truck With Full-Time Truck Driver.....	1,704.69	
			<i>For Equipment Without Operator, Deduct</i>	-583.10	
01 22 23 00-1215	WK		13 CY Rear Dump Truck With Full-Time Truck Driver.....	5,505.66	
			<i>For Equipment Without Operator, Deduct</i>	-2,915.51	
01 22 23 00-1216	MO		13 CY Rear Dump Truck With Full-Time Truck Driver.....	19,344.80	
			<i>For Equipment Without Operator, Deduct</i>	-12,566.84	
01 22 23 00-1217	DAY		18 CY Rear Dump Truck With Full-Time Truck Driver.....	1,816.85	
			<i>For Equipment Without Operator, Deduct</i>	-583.10	
01 22 23 00-1218	WK		18 CY Rear Dump Truck With Full-Time Truck Driver.....	5,764.67	
			<i>For Equipment Without Operator, Deduct</i>	-2,915.51	
01 22 23 00-1219	MO		18 CY Rear Dump Truck With Full-Time Truck Driver.....	20,022.60	
			<i>For Equipment Without Operator, Deduct</i>	-12,566.84	
<b>01 22 23 00-1220 Vacuum Trucks (01 22 23 00-1179)</b>					
01 22 23 00-1221	DAY		5,000 Gallon Vacuum Truck With Full-Time Truck Driver.....	1,696.62	
			<i>For Equipment Without Operator, Deduct</i>	-583.10	
01 22 23 00-1222	WK		5,000 Gallon Vacuum Truck With Full-Time Truck Driver.....	6,268.99	
			<i>For Equipment Without Operator, Deduct</i>	-2,915.51	
01 22 23 00-1223	MO		5,000 Gallon Vacuum Truck With Full-Time Truck Driver.....	22,462.66	
			<i>For Equipment Without Operator, Deduct</i>	-12,566.84	
<b>01 22 23 00-1224 Water Trucks (01 22 23 00-1179)</b>					
			See CSI section 01 22 23 00-1240 for water trailer, 31 23 23 23-0001 for compaction water as required for earth/aggregate backfill.		
01 22 23 00-1225	DAY		2,000 Gallon Water Truck With Full-Time Driver.....	1,068.42	
			<i>For Equipment Without Operator, Deduct</i>	-583.10	
			<i>For Each 1,000 Gallon Of Purchased Water, Add</i>	2.55	
01 22 23 00-1226	WK		2,000 Gallon Water Truck With Full-Time Driver.....	4,193.53	
			<i>For Equipment Without Operator, Deduct</i>	-2,915.51	
			<i>For Each 1,000 Gallon Of Purchased Water, Add</i>	2.55	
01 22 23 00-1227	MO		2,000 Gallon Water Truck With Full-Time Driver.....	15,586.64	
			<i>For Equipment Without Operator, Deduct</i>	-12,566.84	
			<i>For Each 1,000 Gallon Of Purchased Water, Add</i>	2.55	
01 22 23 00-1228	DAY		3,700 To 4,000 Gallon Water Truck With Full-Time Driver.....	1,305.70	
			<i>For Equipment Without Operator, Deduct</i>	-583.10	
			<i>For Each 1,000 Gallon Of Purchased Water, Add</i>	2.55	
01 22 23 00-1229	WK		3,700 To 4,000 Gallon Water Truck With Full-Time Driver.....	4,905.34	
			<i>For Equipment Without Operator, Deduct</i>	-2,915.51	
			<i>For Each 1,000 Gallon Of Purchased Water, Add</i>	2.55	



<b>General Requirements</b>		<b>01</b>
<b>Price And Payment Procedures</b>		<b>01 20</b>
<b>Unit Prices</b>		<b>01 22</b>

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 22 23 00-1230	MO		3,700 To 4,000 Gallon Water Truck With Full-Time Driver ..... <i>For Equipment Without Operator, Deduct</i> <i>For Each 1,000 Gallon Of Purchased Water, Add</i>	17,420.09 -12,566.84 2.55	
<b>01 22 23 00-1231 Asphalt Distribution Trucks</b> (01 22 23 00-1179)					
01 22 23 00-1232	DAY		3,000 Gallon Asphalt Prime Coat Distribution Truck With Full-Time Truck Driver ..... <i>For Equipment Without Operator, Deduct</i>	1,577.65 -583.10	
01 22 23 00-1233	WK		3,000 Gallon Asphalt Prime Coat Distribution Truck With Full-Time Truck Driver ..... <i>For Equipment Without Operator, Deduct</i>	5,886.39 -2,915.51	
01 22 23 00-1234	MO		3,000 Gallon Asphalt Prime Coat Distribution Truck With Full-Time Truck Driver ..... <i>For Equipment Without Operator, Deduct</i>	21,349.50 -12,566.84	
<b>01 22 23 00-1235 Traffic Control Truck With Mounted Impact Attenuators/Crash Cushions And Arrow Board</b> (01 22 23 00-1179)					
01 22 23 00-1236	DAY		Traffic Control Truck With Mounted Impact Attenuator/Crash Cushion, Arrow Board With Full-Time Truck Driver ..... <i>For Equipment Without Operator, Deduct</i>	1,211.44 -576.44	
01 22 23 00-1237	WK		Traffic Control Truck With Mounted Impact Attenuator/Crash Cushion And Arrow Board With Full-Time Truck Driver ..... <i>For Equipment Without Operator, Deduct</i>	4,154.22 -2,882.22	
01 22 23 00-1238	MO		Traffic Control Truck With Mounted Impact Attenuator/Crash Cushion And Arrow Board With Full-Time Truck Driver ..... <i>For Equipment Without Operator, Deduct</i>	15,512.40 -12,423.40	
<b>01 22 23 00-1239 Trailers</b> (01 22 23 00-1178) Note: Includes delivery to job site and pick-up when complete.					
<b>01 22 23 00-1240 Water Trailers With Pump</b> (01 22 23 00-1239)					
01 22 23 00-1241	DAY		500 To 600 Gallon Water Trailer With Pump .....	124.03	
01 22 23 00-1242	WK		500 To 600 Gallon Water Trailer With Pump .....	318.16	
01 22 23 00-1243	MO		500 To 600 Gallon Water Trailer With Pump .....	852.02	

**01 30 Administrative Requirements** (01)

**01 32 Construction Progress Documentation** (01 30)

**01 32 33 Photographic Documentation** (01 32)

**01 32 33 00-0001 Aerial Survey And Photography** (01 32 33)

Note: Cost per single location, 15 to 20 photos, up to 6 proofs developed, pictures 8" x 10" or 8-1/2" x 11".

01 32 33 00-0002	EA		Aerial Photography, 1 Site Within City, 15-20 Photos, 6 Proofs..... <i>For Each Additional City Location, 15-20 Photos, 6 Proofs, Add</i> <i>For Each Mile Outside The City Area, Add</i> <i>For Color Prints Instead Of Black And White, Add</i>	1,325.84 175.00 3.00 397.75	
01 32 33 00-0003	EA		5 Minute Aerial Video With 3 Tapes And 11 x 14 Still Photograph ..... <i>For Each Additional City Location, 15-20 Photos, 6 Proofs, Add</i> <i>For Each Mile Outside The City Area, Add</i>	1,477.60 175.00 3.00	
01 32 33 00-0004	HR		Aerial Tour Of Project Site Up To 3 Passengers (Helicopter) .....	998.38	

**01 40 Quality Requirements** (01)

**01 45 Quality Control** (01 40)

**01 45 23 Testing And Inspecting Services** (01 45)

Note: For application to existing materials/site conditions only. Includes acquisition and maintenance of sample (for laboratory tests) to include shipping as required, applicable equipment for field tests, and appropriate test reports.

**01 45 23 00-0001 Soils/Aggregate Testing** (01 45 23)

**01 45 23 00-0002 Field Soils Tests** (01 45 23 00-0001)

01 45 23 00-0003	EA		Plasticity Index Soils Test, ASTM D-4318, Field Soils Test .....	182.36	
01 45 23 00-0004	EA		4" Compaction Curves Soils Test, ASTM D-1557, Field Soils Test .....	258.83	
01 45 23 00-0005	EA		6" Compaction Curves Soils Test, ASTM D-1557, Field Soils Test .....	294.12	
01 45 23 00-0006	EA		Resistance (R) Value Soils Test, CA 301, Field Soils Test.....	235.30	
01 45 23 00-0007	EA		Soils Classification Test, ASTM D-2487, Field Soils Test.....	352.95	
01 45 23 00-0008	SET		Cement Treated Base Laboratory Design, Soil Cement, Field Soils Test.....	705.68	
01 45 23 00-0009	EA		Moisture Content, Field Soils Test.....	26.46	
01 45 23 00-0010	EA		UBC Or Swell Test, Field Soils Test.....	92.71	
01 45 23 00-0011	EA		Proctor Compaction 4" Standard Mold ASTM D698, Field Soils Test.....	176.42	
01 45 23 00-0012	EA		Proctor Compaction 6" Standard Mold, Field Soils Test.....	220.52	
01 45 23 00-0013	EA		Density And Classification Test, Field Soils Test.....	70.57	
01 45 23 00-0014	EA		Percolation Test, Field Soils Test.....	176.42	
01 45 23 00-0015	EA		Infiltration Test, Field Soils Test.....	352.84	

**01 45 23 00-0016 Soil Borings Laboratory Tests** (01 45 23 00-0001)

01 45 23 00-0017	EA		Atterberg Limits - Liquid Limits (LL) And Plastic Limits (PL), T89, T90, ASTM D4318, Soil Borings Laboratory Test.....	80.98	
01 45 23 00-0018	EA		Shrinkage Limit, Soil Borings Laboratory Test.....	25.84	

**01 General Requirements****01 40 Quality Requirements****01 45 Quality Control**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 45 23 00-0019	EA		Unconfined Compressive Strength of Cohesive Soils, Soil Borings Laboratory Test.....	62.30	
01 45 23 00-0020	EA		Consolidation, Soil Borings Laboratory Test.....	436.06	
01 45 23 00-0021	EA		Swell Test, Soil Borings Laboratory Test.....	86.14	
01 45 23 00-0022	EA		In Place Density, Soil Borings Laboratory Test.....	18.69	
01 45 23 00-0023	EA		Moisture Content, ASTM D2216, Soil Borings Laboratory Test.....	11.61	
01 45 23 00-0024	EA		Hydrometer Analysis, Soil Borings Laboratory Test.....	149.89	
01 45 23 00-0025	EA		Specific Gravity, ASTM D854, Soil Borings Laboratory Test.....	52.27	
01 45 23 00-0026	EA		Partial Sieve Analysis, Soil Borings Laboratory Test.....	10.34	
01 45 23 00-0027	EA		Laboratory Permeability, Soil Borings Laboratory Test.....	516.87	
01 45 23 00-0028	EA		Sieve Analysis, ASTM D422, Soil Borings Laboratory Test.....	104.54	
01 45 23 00-0029	EA		Sulfate Soundness, Soil Borings Laboratory Test.....	129.22	
01 45 23 00-0030	EA		Los Angeles Abrasion, Soil Borings Laboratory Test.....	301.29	
01 45 23 00-0031	EA		California Bearing Ratio, ASTM D1883.....	264.71	
01 45 23 00-0032	EA		Compaction Test Subgrade, Soil Borings Laboratory Test.....	77.53	
01 45 23 00-0033	EA		Compaction Test Base Course, Soil Borings Laboratory Test.....	65.59	
01 45 23 00-0034	EA		In Place Density And Water Content Test By Nuclear Methods, ASTM D6938, Soil Borings Laboratory Test.....	254.94	
01 45 23 00-0035	EA		Field Density Sand Cone, AASHTO T-191, ASTM D1556, Soil Borings Laboratory Test.....	39.63	
<b>01 45 23 00-0036</b>			<b>Aggregate Testing (01 45 23 00-0001)</b>		
01 45 23 00-0037	EA		Coarse Aggregate Sieve Analysis Test, ASTM C-136, CA 202.....	58.82	
01 45 23 00-0038	EA		Fine Aggregate Sieve Analysis Test, ASTM C-136, CA 202.....	105.88	
01 45 23 00-0039	EA		Combined Aggregate Sieve Analysis Test, ASTM C-136, CA 202.....	147.06	
01 45 23 00-0040	EA		Sieve Analysis, Pit Run, ASTM C136.....	114.67	
			Note: Includes wash.		
01 45 23 00-0041	EA		Specific Special Gravity, Course, ASTM C127.....	93.44	
			Note: Includes absorption test.		
01 45 23 00-0042	EA		Special Gravity, Fine, ASTM C127.....	83.80	
			Note: Includes absorption test.		
01 45 23 00-0043	EA		Coarse Aggregate Bulk SSD Specific Gravity Test, ASTM C-128.....	124.59	
01 45 23 00-0044	EA		Fine Aggregate Bulk SSD Specific Gravity Test, ASTM C-128.....	117.65	
01 45 23 00-0045	EA		Aggregate Cleanness Value, ASTM C-128, CA 227.....	117.65	
01 45 23 00-0046	EA		Sand Equivalent, Average of 3 Tests, ASTM D2419, CA 217.....	88.24	
01 45 23 00-0047	EA		Fine Aggregate Durability Index, CA 229.....	94.12	
01 45 23 00-0048	EA		Sodium And Magnesium Soundness, ASTM C88.....	246.99	
01 45 23 00-0049	EA		Los Angeles Rattler, ASTM C-131, CA 211.....	188.24	
01 45 23 00-0050	EA		Los Angeles Rattler, ASTM C-535.....	188.24	
01 45 23 00-0051	EA		Unit Weight Of Aggregates, ASTM C29.....	52.94	
01 45 23 00-0052	EA		Organic Impurities In Sand, ASTM C40.....	52.93	
01 45 23 00-0053	EA		Crushed Particle, ASTM California Test Method.....	52.93	
01 45 23 00-0054	EA		Clay Lump And Friable Particles, ASTM C142.....	105.85	
<b>01 45 23 00-0055</b>			<b>Permeability Tests (01 45 23 00-0001)</b>		
<b>01 45 23 00-0056</b>			<b>In-Place Tests (01 45 23 00-0055)</b>		
01 45 23 00-0057	EA		Double Ring Infiltrometer Test, ASTM D3385.....	934.42	
01 45 23 00-0058	EA		Unconfined Compressive Strength (Pocket Penetrometer) Test.....	44.10	
<b>01 45 23 00-0059</b>			<b>Lab Tests (01 45 23 00-0055)</b>		
01 45 23 00-0060	EA		Falling Head Rigid Wall Consolidometer Technique CAE.....	436.06	
01 45 23 00-0061	EA		Falling Head Permeability Test EPA-9100.....	436.06	
01 45 23 00-0062	EA		Constant Head Permeability Test For Granular Soils, ASTM D2432.....	249.18	
<b>01 45 23 00-0063</b>			<b>Concrete/Cement/Asphalt Testing (01 45 23)</b>		
<b>01 45 23 00-0064</b>			<b>Concrete Testing (01 45 23 00-0063)</b>		
01 45 23 00-0065	EA		Prepare 6 x 12 Concrete Cylinder And Deliver To Lab.....	18.44	
01 45 23 00-0066	EA		6 x 12 Cylinder Concrete Compression Test, ASTM C-39 Or ASTM D1633.....	37.38	
01 45 23 00-0067	EA		Concrete Cores Compression Test, ASTM C-42.....	76.47	
01 45 23 00-0068	EA		6 x 6 x 18 Concrete Flexural Test, ASTM C-78.....	111.77	
01 45 23 00-0069	EA		Unit Weight Of Concrete Cylinder, ASTM C-567.....	41.18	
01 45 23 00-0070	EA		Concrete Mix Design Review.....	223.54	
01 45 23 00-0071	EA		Trial Concrete Batch Prepared In Laboratory.....	529.42	
01 45 23 00-0072	EA		Concrete Shrinkage, ASTM C-157 Modified.....	411.78	
01 45 23 00-0073	EA		6 x 12 Concrete Cylinder Splitting Tensile Test, ASTM C-496.....	63.53	
01 45 23 00-0074	EA		Concrete Slump Test, ASTM C143.....	29.41	
01 45 23 00-0075	EA		Concrete Air Content Test, ASTM C138, ASTM C173, Or ASTM C231.....	29.41	
<b>01 45 23 00-0076</b>			<b>Cement Testing (01 45 23 00-0063)</b>		
01 45 23 00-0077	EA		Cement Grab Sample (CCR Title 24).....	29.41	
			Note: Includes sealing and storing 1 year.		
01 45 23 00-0078	EA		2" x 2" x 2" Cube Compression Test, All Type Materials.....	47.06	
<b>01 45 23 00-0079</b>			<b>Asphaltic Concrete Testing (01 45 23 00-0063)</b>		
01 45 23 00-0080	EA		Hveem Asphaltic Concrete Stability Test, CA 366.....	58.82	
01 45 23 00-0081	EA		Marshall Asphaltic Concrete Stability Test (3 Specimens), ASTM D-6926/6927.....	152.94	



		<b>General Requirements</b>	<b>01</b>
		Quality Requirements	01 40
		Quality Control	01 45

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 45 23 00-0082 EA Stability Tests, Premixed, ASTM D1559.....	58.82	
01 45 23 00-0083 EA Stability Tests, Lab. Mixed, ASTM D1559.....	152.94	
01 45 23 00-0084 EA Swell Test, CA 305.....	70.59	
Note: Includes compaction.		
01 45 23 00-0085 EA % Asphalt Extraction Test, ASTM D-2172 B.....	176.48	
01 45 23 00-0086 EA Maximum Theoretical Unit Weight, ASTM C2041.....	112.13	
01 45 23 00-0087 EA Unit Weight Sample Requiring Compaction, California Test Method 308.....	23.53	
01 45 23 00-0088 EA Asphalt Unit Weight On Core Test, CA 308C.....	23.53	
01 45 23 00-0089 HR Nuclear Field Density Testing, 4 Hour Minimum.....	121.18	
01 45 23 00-0090 EA Asphalt Film Stripping Test, CTM 302/AASHTO T182/ASTM D1664.....	79.39	
01 45 23 00-0091 EA Penetration, ASTM D5.....	84.98	
<b>01 45 23 00-0092 Masonry/Concrete Block/Tile Testing (01 45 23)</b>		
<b>01 45 23 00-0093 Masonry Testing (01 45 23 00-0092)</b>		
01 45 23 00-0094 EA 2" x 4" Cylinder Mortar Compression Test.....	38.82	
01 45 23 00-0095 EA 4" x 4" x 8" Grout Prisms Compression Test.....	38.82	
01 45 23 00-0096 EA Masonry Cores Compression Test.....	76.47	
01 45 23 00-0097 EA Composite Grouted Prism Compression Test.....	147.06	
<b>01 45 23 00-0098 Concrete Block Testing (ASTM C140 Or CMA Per Specimen) (01 45 23 00-0092)</b>		
01 45 23 00-0099 EA Up To 8" x 8" x 16" Concrete Block Compression Test, ASTM C-140.....	94.12	
01 45 23 00-0100 EA Absorption Test, Moisture Content And Unit Weight.....	64.71	
01 45 23 00-0101 EA Moisture Condition By Relative Humidity, ASTM C427, First Unit.....	246.99	
01 45 23 00-0102 EA Moisture Condition By Relative Humidity, ASTM C427, Additional Unit.....	123.49	
<b>01 45 23 00-0103 Metals Testing (01 45 23)</b>		
<b>01 45 23 00-0104 Tank Line Tightness Testing (01 45 23 00-0103)</b>		
01 45 23 00-0105 EA Up To 12,000 Gallons, Tank Line Volumetric Tightness Testing.....	446.90	
01 45 23 00-0106 EA >12,000 To 29,999 Gallons, Tank Line Volumetric Tightness Testing.....	496.24	
01 45 23 00-0107 EA >29,999 Gallons, Tank Line Volumetric Tightness Testing.....	545.40	
<b>01 45 23 00-0108 Other Testing (01 45 23)</b>		
<b>01 45 23 00-0109 Special Testing (01 45 23 00-0108)</b>		
01 45 23 00-0110 EA Asphalt Roofing Cut-out Samples, To Determine Unit Weight.....	91.20	
01 45 23 00-0111 EA Complete Built-Up Roof Analysis, ASTM D2829 Or ASTM D3617.....	547.17	
01 45 23 00-0112 EA Bacteria Test (Total Coliform Bacteria And E. Coli Bacteria).....	27.51	
01 45 23 00-0113 EA Testing For The Presence Of PCBs In Caulk, Analysis Per Sample.....	114.04	
01 45 23 00-0114 EA Testing For The Presence Of PCBs In Soil, Analysis Per Sample.....	114.04	
01 45 23 00-0115 EA Testing For The Presence Of PCBs Using Wipe Sampling, Analysis Per Sample.....	114.04	
01 45 23 00-0116 EA Testing For The Presence Of PCBs In Air, Analysis Per Sample.....	627.22	
<b>01 45 23 00-0117 Nondestructive Field Testing Services (01 45 23 00-0108)</b>		
<b>01 45 23 00-0118 Infrared Thermography (01 45 23 00-0117)</b>		
Note: The following tasks use certified infrared (IR) thermographers, such as Stockton Infrared Thermographic Services, Inc. and United Infrared, Inc., to scan for specific problems and produce a report on the findings. The contractor is entitled to the mobilization charge and the appropriate square foot or hourly task.		
<b>01 45 23 00-0119 Roof Investigation And Moisture Survey Using Infrared Thermography (01 45 23 00-0118)</b>		
Note: For on the roof surveys.		
01 45 23 00-0120 EA Roof Investigation And Moisture Survey Using Infrared Thermography, Mobilization Charge.....	2,052.72	
01 45 23 00-0121 CSF Up To 10,000 SF, Roof Investigation And Moisture Survey Using Infrared Thermography.....	3.42	
For CADD Drawings, Add		
	0.68	
01 45 23 00-0122 CSF >10,000 To 50,000 SF, Roof Investigation And Moisture Survey Using Infrared Thermography.....	2.28	
For CADD Drawings, Add		
	0.46	
01 45 23 00-0123 CSF >50,000 To 250,000 SF, Roof Investigation And Moisture Survey Using Infrared Thermography.....	1.71	
For CADD Drawings, Add		
	0.34	
For Elevated Infrared Thermography Roof Investigation, Add		
	0.43	
For Aerial Infrared Thermography Roof Investigation, Add		
	0.43	
01 45 23 00-0124 CSF >250,000 SF, Roof Investigation And Moisture Survey Using Infrared Thermography.....	1.14	
For CADD Drawings, Add		
	0.23	
For Elevated Infrared Thermography Roof Investigation, Add		
	0.29	
For Aerial Infrared Thermography Roof Investigation, Add		
	0.29	
<b>01 45 23 00-0125 Building Moisture Investigation Using Infrared Thermography (01 45 23 00-0118)</b>		
Note: For finding moisture in walls and windows.		
01 45 23 00-0126 EA Building Moisture Investigation Using Infrared Thermography, Mobilization Charge.....	1,083.38	
01 45 23 00-0127 CSF Up To 1,000 SF, Building Moisture Investigation Using Infrared Thermography.....	3.42	
For Digital Or Analog Recording Of All Items, Add		
	1.71	
01 45 23 00-0128 CSF >1,000 To 5,000 SF, Building Moisture Investigation Using Infrared Thermography.....	2.28	
For Digital Or Analog Recording Of All Items, Add		
	1.14	
01 45 23 00-0129 CSF >5,000 SF, Building Moisture Investigation Using Infrared Thermography.....	1.14	
For Digital Or Analog Recording Of All Items, Add		
	0.57	

<b>01</b>	<b>01</b>	<b>General Requirements</b>
	<b>01 40</b>	<b>Quality Requirements</b>
	<b>01 45</b>	<b>Quality Control</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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**01 45 23 00-0130 General Building Investigation Using Infrared Thermography** (01 45 23 00-0118)  
 Note: For finding missing or misplaced insulation, air leakage and delamination.

01 45 23 00-0131	EA	General Building Investigation Using Infrared Thermography, Mobilization Charge .....	2,223.78
01 45 23 00-0132	CSF	Up To 1,000 SF, General Building Investigation Using Infrared Thermography .....	3.42
		<i>For Digital Or Analog Recording Of All Items, Add</i>	<i>1.71</i>
01 45 23 00-0133	CSF	>1,000 To 5,000 SF, General Building Investigation Using Infrared Thermography .....	2.28
		<i>For Digital Or Analog Recording Of All Items, Add</i>	<i>1.14</i>
01 45 23 00-0134	CSF	>5,000 SF, General Building Investigation Using Infrared Thermography .....	1.14
		<i>For Digital Or Analog Recording Of All Items, Add</i>	<i>0.57</i>

**01 45 23 00-0135 Electrical /Mechanical Equipment Scanning Using Infrared Thermography** (01 45 23 00-0118)  
 Note: For diagnosing electrical issues such as loose connections, overloaded or imbalanced circuits, faulty breakers, damaged switches, faulty fuses, etc. For diagnosing electrical issues caused by resistance and mechanical issues caused by friction.

01 45 23 00-0136	EA	Electrical /Mechanical Equipment Scanning Using Infrared Thermography, Mobilization Charge .....	1,083.38
01 45 23 00-0137	HR	Electrical /Mechanical Equipment Scanning Using Infrared Thermography .....	191.80
		<i>For Digital Or Analog Recording Of All Items, Add</i>	<i>28.72</i>

**01 45 23 00-0138 Concrete Block Wall Investigation Using Infrared Thermography** (01 45 23 00-0118)  
 Note: For investigating issues with grouted cells, bond beams and other structural components in concrete block walls.

01 45 23 00-0139	EA	Concrete Block Wall Investigation Using Infrared Thermography, Mobilization Charge .....	1,083.38
01 45 23 00-0140	CSF	Up To 50,000 SF, Concrete Block Wall Investigation Using Infrared Thermography .....	3.42
		<i>For Digital Or Analog Recording Of All Items, Add</i>	<i>0.51</i>
01 45 23 00-0141	CSF	>50,000 SF, Concrete Block Wall Investigation Using Infrared Thermography .....	2.28
		<i>For Digital Or Analog Recording Of All Items, Add</i>	<i>0.34</i>

**01 45 23 00-0142 Other Nondestructive Field Testing Services** (01 45 23 00-0117)

01 45 23 00-0143	HR	ASNT Certified Level I NDT Consultant .....	77.85
01 45 23 00-0144	HR	ASNT Certified Level II NDT Consultant .....	86.34
01 45 23 00-0145	HR	ASNT Certified Level III NDT Consultant .....	94.84
01 45 23 00-0146	HR	Certified Industrial Radiography Radiation Safety Personnel .....	93.50

**01 45 23 00-0147 Testing Professional Services** (01 45 23 00-0108)

01 45 23 00-0148	HR	Concrete, Steel, Masonry, Expansion Anchor And Soils Inspection .....	109.41
01 45 23 00-0149	HR	Laboratory Technician .....	105.88
01 45 23 00-0150	HR	Portable Digital Reinforcement Scanner .....	152.94
01 45 23 00-0151	HR	Subsurface Detection Radar System .....	258.83
01 45 23 00-0152	HR	Pavement Rehabilitation Analysis Using Deflectors .....	294.12
01 45 23 00-0153	HR	Associate Engineer .....	152.94
01 45 23 00-0154	HR	Staff Engineer .....	141.18
01 45 23 00-0155	HR	Project Manager .....	135.30
01 45 23 00-0156	HR	Principal Engineer .....	205.89
01 45 23 00-0157	HR	Consulting Engineer .....	164.71

**01 50 Temporary Facilities And Controls** (01)  
 Note: Tasks in this section shall be used as directed by owner.

**01 51 Temporary Utilities** (01 50)

**01 51 13 Temporary Electricity** (01 51)

**01 51 13 00-0001 Service Switch And/Or Building Feeder Switch** (01 51 13)  
 Note: Includes all connections and removal after use.

01 51 13 00-0002	EA	Temporary 100 Amp, NEMA 1 Or 3R Disconnect Switch With Fuses .....	1,273.40
01 51 13 00-0003	EA	Temporary 200 Amp, NEMA 1 Or 3R Disconnect Switch With Fuses .....	1,987.27
01 51 13 00-0004	EA	Temporary 400 Amp, 240 Volt, NEMA 3R Service Switch Or Building Feeder Switch With Fuses .....	3,603.90
01 51 13 00-0005	EA	Temporary 600 Amp, 240 Volt, NEMA 3R Service Switch Or Building Feeder Switch With Fuses .....	5,802.23
01 51 13 00-0006	EA	Temporary 800 Amp, 240 Volt, NEMA 3R Service Switch Or Building Feeder Switch With Fuses .....	7,842.43
01 51 13 00-0007	EA	Temporary 1,200 Amp, 240 Volt, NEMA 3R Service Switch Or Building Feeder Switch With Fuses .....	12,580.24
01 51 13 00-0008	EA	Temporary 2,000 Amp, 240 Volt, NEMA 3R Service Switch Or Building Feeder Switch With Fuses .....	17,510.34

**01 51 13 00-0009 120/208 Volt Main Lug Panelboard Complete With Branch Fuses** (01 51 13)  
 Note: Includes removal after use.

01 51 13 00-0010	EA	Temporary 100 Amp Panelboard Complete With GFCI Circuit Breakers .....	1,273.09
01 51 13 00-0011	EA	Temporary 200 Amp Panelboard Complete With GFCI Circuit Breakers .....	1,823.15
01 51 13 00-0012	EA	Temporary 400 Amp Panelboard Complete With GFCI Circuit Breakers .....	2,840.23
01 51 13 00-0013	EA	Temporary 600 Amp Panelboard Complete With GFCI Circuit Breakers .....	4,107.63

**01 51 13 00-0014 Temporary Conduit And Cable For Temporary Disconnect Switches And Temporary Panelboards** (01 51 13)  
 Note: Includes all connections, fittings, supports and removal after use.





<b>General Requirements</b>			<b>01</b>
Temporary Facilities And Controls			01 50
Temporary Utilities			01 51

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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01 51 13 00-0015	LF	Temporary SER Cable (Conduit As Required) For Temporary Disconnect Switches And Temporary Panelboards.....	6.29	
01 51 13 00-0016	LF	Temporary Branch Circuit Conduit And Wiring For Temporary Disconnect Switches And Temporary Panelboards.....	6.89	

**01 51 13 00-0017 Cord Grip Plug** (01 51 13)

Note: Includes installation, a maximum of 50' of cord, connection to source and removal after use.

01 51 13 00-0018	EA	Temporary 2 Pole Cord Grip Plug With Installation .....	263.95	
01 51 13 00-0019	EA	Temporary 3 Pole Cord Grip Plug With Installation .....	395.06	
01 51 13 00-0020	EA	Temporary 4 Pole Cord Grip Plug With Installation .....	493.75	
01 51 13 00-0021	EA	Temporary 3 Pole (30 A) Cord Grip Plug With Installation.....	384.44	
01 51 13 00-0022	EA	Temporary 4 Pole (30 A) Cord Grip Plug With Installation.....	476.77	
01 51 13 00-0023	EA	Temporary 3 Pole (50 A) Cord Grip Plug With Installation.....	422.18	

**01 51 26 Temporary Lighting** (01 51)

**01 51 26 00-0001 Temporary Devices** (01 51 26)

Note: Includes removal after use.

01 51 26 00-0002	EA	Temporary Exit Light.....	311.33	
01 51 26 00-0003	EA	Temporary Light Socket With Branch Wiring Connection And Lamp .....	36.01	
01 51 26 00-0004	EA	Temporary 10 Light String With Cages.....	105.94	
01 51 26 00-0005	EA	Temporary GFI Device With Enclosure And Branch Wiring.....	344.29	
01 51 26 00-0006	EA	Temporary Trailer Socket With Branch Wiring.....	123.01	
01 51 26 00-0007	EA	Temporary High Bay Light .....	387.86	

**01 52 Construction Facilities** (01 50)

Note: Tasks in this section shall be used as directed by owner for owner's use.

**01 52 13 Field Offices And Sheds** (01 52)

**01 52 13 00-0001 Field Offices** (01 52 13)

Note: Excludes furniture, utility connections and service. Minimum 6 months rental.

01 52 13 00-0002	MO	8' x 24' Office, With Toilet .....	163.97	
		<i>For Each Delivery And Removal, Round Trip, Add</i>	638.13	
		<i>For Each Set-Up (Block And Level), Add</i>	82.73	
		<i>For Each Anchoring Into Dirt, Add</i>	134.99	
		<i>For Each Anchoring Into Asphalt Or Concrete, Add</i>	202.49	
		<i>For Office Trailer Without Toilet, Deduct</i>	-32.79	
01 52 13 00-0003	MO	8' x 32' Office, With Toilet .....	185.82	
		<i>For Each Delivery And Removal, Round Trip, Add</i>	638.13	
		<i>For Each Set-Up (Block And Level), Add</i>	82.73	
		<i>For Each Anchoring Into Dirt, Add</i>	134.99	
		<i>For Each Anchoring Into Asphalt Or Concrete, Add</i>	202.49	
		<i>For Office Trailer Without Toilet, Deduct</i>	-37.16	
01 52 13 00-0004	MO	10' x 36' Office, With Toilet .....	251.41	
		<i>For Each Delivery And Removal, Round Trip, Add</i>	1,057.96	
		<i>For Each Set-Up (Block And Level), Add</i>	134.97	
		<i>For Each Anchoring Into Dirt, Add</i>	134.99	
		<i>For Each Anchoring Into Asphalt Or Concrete, Add</i>	202.49	
		<i>For Office Trailer Without Toilet, Deduct</i>	-50.28	
01 52 13 00-0005	MO	10' x 40' Office, With Toilet .....	267.81	
		<i>For Each Delivery And Removal, Round Trip, Add</i>	1,057.96	
		<i>For Each Set-Up (Block And Level), Add</i>	134.97	
		<i>For Each Anchoring Into Dirt, Add</i>	134.99	
		<i>For Each Anchoring Into Asphalt Or Concrete, Add</i>	202.49	
		<i>For Office Trailer Without Toilet, Deduct</i>	-53.56	
01 52 13 00-0006	MO	10' x 44' Office, With Toilet .....	295.14	
		<i>For Each Delivery And Removal, Round Trip, Add</i>	1,057.96	
		<i>For Each Set-Up (Block And Level), Add</i>	134.97	
		<i>For Each Anchoring Into Dirt, Add</i>	134.99	
		<i>For Each Anchoring Into Asphalt Or Concrete, Add</i>	202.49	
01 52 13 00-0007	MO	10' x 50' Office, With Toilet .....	311.53	
		<i>For Each Delivery And Removal, Round Trip, Add</i>	1,057.96	
		<i>For Each Set-Up (Block And Level), Add</i>	134.97	
		<i>For Each Anchoring Into Dirt, Add</i>	134.99	
		<i>For Each Anchoring Into Asphalt Or Concrete, Add</i>	202.49	
01 52 13 00-0008	MO	12' x 44' Office, With Toilet .....	563.92	
		<i>For Each Delivery And Removal, Round Trip, Add</i>	1,057.96	
		<i>For Each Set-Up (Block And Level), Add</i>	134.97	
		<i>For Each Anchoring Into Dirt, Add</i>	134.99	
		<i>For Each Anchoring Into Asphalt Or Concrete, Add</i>	202.49	
01 52 13 00-0009	MO	12' x 50' Office, With Toilet .....	366.19	
		<i>For Each Delivery And Removal, Round Trip, Add</i>	1,057.96	
		<i>For Each Set-Up (Block And Level), Add</i>	134.97	
		<i>For Each Anchoring Into Dirt, Add</i>	134.99	
		<i>For Each Anchoring Into Asphalt Or Concrete, Add</i>	202.49	
01 52 13 00-0010	MO	12' x 60' Office, With Toilet .....	398.98	
		<i>For Each Delivery And Removal, Round Trip, Add</i>	1,057.96	
		<i>For Each Set-Up (Block And Level), Add</i>	134.97	
		<i>For Each Anchoring Into Dirt, Add</i>	134.99	
		<i>For Each Anchoring Into Asphalt Or Concrete, Add</i>	202.49	

<b>01</b>	<b>01</b>	<b>General Requirements</b>
	<b>01 50</b>	<b>Temporary Facilities And Controls</b>
	<b>01 52</b>	<b>Construction Facilities</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 52 13 00-0011	MO		24' x 60' Office, With Toilet <i>For Each Delivery And Removal, Round Trip, Add</i> <i>For Each Set-Up (Block And Level), Add</i> <i>For Each Anchoring Into Dirt, Add</i> <i>For Each Anchoring Into Asphalt Or Concrete, Add</i>	874.47 2,015.16 217.70 134.99 202.49	
01 52 13 00-0012	MO		24' x 72' Office, With Toilet <i>For Each Delivery And Removal, Round Trip, Add</i> <i>For Each Set-Up (Block And Level), Add</i> <i>For Each Anchoring Into Dirt, Add</i> <i>For Each Anchoring Into Asphalt Or Concrete, Add</i>	1,049.37 2,015.16 217.70 134.99 202.49	
01 52 13 00-0013	MO		30' x 30' Office, With Toilet <i>For Each Delivery And Removal, Round Trip, Add</i> <i>For Each Set-Up (Block And Level), Add</i> <i>For Each Anchoring Into Dirt, Add</i> <i>For Each Anchoring Into Asphalt Or Concrete, Add</i>	498.72 2,015.16 217.70 134.99 202.49	
<b>01 52 13 00-0014</b>			<b>Accessories For Field Office Trailers</b> <small>(01 52 13)</small> Note: Costs includes installation or placement in trailer.		
01 52 13 00-0015	MO		Desk For Field Office Trailer	30.35	
01 52 13 00-0016	MO		Rolling Desk Chair For Field Office Trailer	18.97	
01 52 13 00-0017	MO		File Cabinet For Field Office Trailer	22.76	
01 52 13 00-0018	MO		Table For Field Office Trailer	15.18	
01 52 13 00-0019	MO		Folding Chair For Field Office Trailer	7.19	
01 52 13 00-0020	EA		Phone Hook-Up For Field Office Trailer	83.46	
01 52 13 00-0021	MO		Local Phone Service Per Phone Line For Field Office Trailer	53.11	
01 52 13 00-0022	MO		Security System With Monitoring For Field Office Trailer	80.00	
01 52 13 00-0023	LF		Perimeter Trailer Skirting For Field Office Trailer	27.41	
01 52 13 00-0024	LF		Insulated Perimeter Trailer Skirting For Field Office Trailer	49.84	
01 52 13 00-0025	MO		Steps For Field Office Trailer	25.00	
01 52 13 00-0026	MO		Fax Machine For Field Office Trailer	37.94	
01 52 13 00-0027	MO		Copier For Field Office Trailer	60.70	
<b>01 52 13 00-0028</b>			<b>Storage Containers</b> <small>(01 52 13)</small>		
01 52 13 00-0029	MO		8' x 8' x 10' Storage Container <i>For Delivery And Pick-up Of Container, Add</i> <i>For &gt;12 Months, Deduct</i>	96.25 175.14 -28.88	
01 52 13 00-0030	MO		8' x 8' x 20' Storage Container <i>For Delivery And Pick-up Of Container, Add</i> <i>For &gt;12 Months, Deduct</i>	100.62 192.65 -30.19	
01 52 13 00-0031	MO		8' x 8' x 40' Storage Container <i>For Delivery And Pick-up Of Container, Add</i> <i>For &gt;12 Months, Deduct</i>	119.00 387.99 -35.70	
<b>01 52 19</b>			<b>Sanitary Facilities</b> <small>(01 52)</small>		
<b>01 52 19 00-0001</b>			<b>Portable Toilets</b> <small>(01 52 19)</small> Note: Includes delivery, set-up, servicing once per week and removal.		
01 52 19 00-0002	WK		Portable Toilets, Chemical <i>For Each Additional Servicing Per Unit Per Week, Add</i> <i>For Delivery, Add</i>	31.66 25.00 50.00	
01 52 19 00-0003	MO		Portable Toilets, Chemical <i>For Each Additional Servicing Per Unit Per Week, Add</i> <i>For Delivery, Add</i>	94.99 25.00 50.00	
01 52 19 00-0004	WK		ADA Portable Toilets, Chemical <i>For Each Additional Servicing Per Unit Per Week, Add</i> <i>For Delivery, Add</i>	37.77 25.00 50.00	
01 52 19 00-0005	MO		ADA Portable Toilets, Chemical <i>For Each Additional Servicing Per Unit Per Week, Add</i> <i>For Delivery, Add</i>	110.82 25.00 50.00	
01 52 19 00-0006	WK		Two Station Portable Handwash	29.08	
01 52 19 00-0007	MO		Two Station Portable Handwash	88.21	
01 52 19 00-0008	MO		Portable Toilets, Multi Trailer - 16' Note: Includes women's room (3 toilets, 2 sinks) and men's room (1 toilet, 1 urinal and 1 sink)	2,663.50	
01 52 19 00-0009	WK		Service Trailer Restrooms, 3 Times Per Week	1,996.75	
<b>01 54</b>			<b>Construction Aids</b> <small>(01 50)</small>		
<b>01 54 23</b>			<b>Temporary Scaffolding And Platforms</b> <small>(01 54)</small>		
<b>01 54 23 00-0001</b>			<b>Scaffolding</b> <small>(01 54 23)</small> Note: Additional scaffolding rental for work above the normal working height of 14'.		
<b>01 54 23 00-0002</b>			<b>Scaffolding Rental - Rental Only</b> <small>(01 54 23 00-0001)</small> Note: Monthly rental of actual scaffolding volume rented. Scaffolding is complete with bracing, 2" thick x 12" wide scaffolding planks, scaffolding stairs (where necessary in lieu of planks), standard accessories, base leveling devices, mud sills, climbing ladders and landings, brackets, clamps and building ties, etc. See CSI section 01 54 23 00-0006 for scaffolding erection and dismantling.		
01 54 23 00-0003	CCF		Scaffolding With Bracing Accessories - Area Based On 5' Wide Sections (CCF / Month) <i>For Up To 25, Add</i> <i>For &gt;25 To 50, Add</i> <i>For &gt;50 To 150, Add</i>	30.57 12.23 7.64 3.06	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 54 23 00-0004 CCF Scaffolding With Bracing Accessories - Area Based On 4' Wide Sections (CCF / Month).....	34.37	
<i>For Up To 25, Add</i>	13.75	
<i>For &gt;25 To 50, Add</i>	8.59	
<i>For &gt;50 To 150, Add</i>	3.44	
01 54 23 00-0005 CCF Scaffolding With Bracing Accessories - Area Based On 3' Wide Sections (CCF / Month).....	45.85	
<i>For Up To 25, Add</i>	18.34	
<i>For &gt;25 To 50, Add</i>	11.46	
<i>For &gt;50 To 150, Add</i>	4.59	
<b>01 54 23 00-0006 Scaffolding Erection And Dismantling - Labor Only</b> <small>(01 54 23 00-0001)</small>		
<small>Note: Includes both initial erection and final dismantling Excludes lifting equipment. The unit of measure is the volume of scaffolding erected. See CSI section 01 54 23 00-0002 for scaffolding rental.</small>		
01 54 23 00-0007 CCF Up To 20' Height Scaffolding Initial Erection And Final Dismantling, Per CCF Of Scaffolding And Accessories .....	45.41	
01 54 23 00-0008 CCF >20' To 40' Height Scaffolding Initial Erection And Final Dismantling, Per CCF Of Scaffolding And Accessories .....	56.77	
01 54 23 00-0009 CCF >40' To 60' Height Scaffolding Initial Erection And Final Dismantling, Per CCF Of Scaffolding And Accessories .....	68.12	
01 54 23 00-0010 CCF >60' To 80' Height Scaffolding Initial Erection And Final Dismantling, Per CCF Of Scaffolding And Accessories .....	74.93	
01 54 23 00-0011 CCF >80' Height Scaffolding Initial Erection And Final Dismantling, Per CCF Of Scaffolding And Accessories .....	86.28	
01 54 23 00-0012 CCF Up To 20' Height Scaffolding Initial Erection And Final Dismantling Set Up On Stairs, Per CCF Of Scaffolding And Accessories .....	54.50	
<b>01 54 23 00-0013 Heavy Duty Masonry Scaffolding Rental - Rental Only</b> <small>(01 54 23 00-0001)</small>		
<small>Note: Monthly rental of actual scaffolding volume rented. Scaffolding is complete with bracing, 2" thick x 12" wide scaffolding planks, scaffolding stairs (where necessary in lieu of planks), standard accessories, base leveling devices, mud sills, climbing ladders and landings, brackets, clamps, flat plate, connectors and building ties, etc. See CSI section 01 54 23 00-0020 for erection.</small>		
01 54 23 00-0014 CCF Heavy Duty Masonry Scaffolding With Bracing Accessories - Area Based On 4' Wide Sections (CCF / Month).....	36.30	
01 54 23 00-0015 CCF Heavy Duty Masonry Scaffolding With Bracing Accessories - Area Based On 2' Wide Sections (CCF / Month).....	66.54	
01 54 23 00-0016 LF Aluminum Joists (LF / Month) .....	5.90	
01 54 23 00-0017 LF Aluminum Stringers (LF / Month) .....	8.46	
01 54 23 00-0018 EA Screw Jack With U-Plate For Stringers (EA / Month).....	10.66	
01 54 23 00-0019 CSF Netting for Exterior Building Scaffolding, Installation, Rental and Removal .....	18.72	
<i>For Each Additional Month Of Usage, Add</i>	18.72	
<b>01 54 23 00-0020 Heavy Duty Masonry Scaffolding Erection And Dismantling - Labor Only</b> <small>(01 54 23 00-0001)</small>		
<small>Note: Includes both initial erection and final dismantling Excludes lifting equipment. The unit of measure is the volume of scaffolding erected. See CSI section 01 54 23 00-0013 for scaffolding rental.</small>		
01 54 23 00-0021 CCF Up To 20' Height Heavy Duty Masonry Scaffolding Initial Erection And Final Dismantling, Per CCF Of Scaffolding And Accessories.....	72.66	
01 54 23 00-0022 CCF >20' To 40' Height Heavy Duty Masonry Scaffolding Initial Erection And Final Dismantling, Per CCF Of Scaffolding And Accessories.....	90.82	
01 54 23 00-0023 CCF >40' To 60' Height Heavy Duty Scaffolding Initial Erection And Final Dismantling, Per CCF Of Scaffolding And Accessories.....	108.98	
01 54 23 00-0024 CCF >60' To 80' Height Heavy Duty Scaffolding Initial Erection And Final Dismantling, Per CCF Of Scaffolding And Accessories.....	118.06	
01 54 23 00-0025 CCF >80' Height Heavy Duty Scaffolding Initial Erection And Final Dismantling, Per CCF Of Scaffolding And Accessories.....	131.69	
<b>01 54 23 00-0026 Rolling Scaffolding</b> <small>(01 54 23)</small>		
<small>Note: Includes moving and relocating scaffolding on site. Excludes initial erection and final dismantling of scaffold.</small>		
01 54 23 00-0027 DAY Rolling Scaffolding >14' To 20' Complete With Wheels, Railings, Etc., (5' Wide X 7' Long Section) .....	10.65	
01 54 23 00-0028 WK Rolling Scaffolding >14' To 20' Complete With Wheels, Railings, Etc., (5' Wide X 7' Long Section) .....	42.66	
01 54 23 00-0029 MO Rolling Scaffolding >14' To 20' Complete With Wheels, Railings, Etc., (5' Wide X 7' Long Section) .....	170.62	
01 54 23 00-0030 DAY Rolling Scaffolding >20' To 40' Complete With Wheels, Railings, Etc., (5' Wide X 7' Long Section) .....	17.82	
01 54 23 00-0031 WK Rolling Scaffolding >20' To 40' Complete With Wheels, Railings, Etc., (5' Wide X 7' Long Section) .....	71.38	
01 54 23 00-0032 MO Rolling Scaffolding >20' To 40' Complete With Wheels, Railings, Etc., (5' Wide X 7' Long Section) .....	285.54	
01 54 23 00-0033 EA Rolling Scaffolding Initial Erection And Final Dismantling For Each Scaffold, >14' To 20' .....	86.73	
01 54 23 00-0034 EA Rolling Scaffolding Initial Erection And Final Dismantling For Each Scaffold, >20' To 40' .....	108.41	
<b>01 54 23 00-0035 Shoring Posts</b> <small>(01 54 23)</small>		
<small>Note: Includes moving to perform task. No additional cost for relocating will be allowed.</small>		
01 54 23 00-0036 DAY 6'-6" To 11' Extension, 5,000 LB Capacity, Steel Shoring Post .....	4.26	
01 54 23 00-0037 WK 6'-6" To 11' Extension, 5,000 LB Capacity, Steel Shoring Post .....	12.78	
01 54 23 00-0038 MO 6'-6" To 11' Extension, 5,000 LB Capacity, Steel Shoring Post .....	21.31	
<b>01 54 23 00-0039 Temporary Lumber For Platforms, Scaffolding And Bracing</b> <small>(01 54 23)</small>		
01 54 23 00-0040 SF 5/16" CD Grade Plywood - Temporary Lumber .....	1.55	0.62
01 54 23 00-0041 SF 1/2" CD Grade Plywood - Temporary Lumber .....	1.88	0.62
01 54 23 00-0042 SF 5/8" CD Grade Plywood - Temporary Lumber .....	2.12	0.62
01 54 23 00-0043 SF 3/4" CD Grade Plywood - Temporary Lumber .....	2.39	0.62
01 54 23 00-0044 SF 1" CD Grade Plywood - Temporary Lumber .....	3.50	0.92
01 54 23 00-0045 LF 2" x 4" Temporary Lumber .....	1.06	1.28
01 54 23 00-0046 LF 2" x 6" Temporary Lumber .....	1.58	1.28
01 54 23 00-0047 LF 2" x 8" Temporary Lumber .....	2.11	1.28
01 54 23 00-0048 LF 2" x 10" Temporary Lumber .....	2.64	1.28
01 54 23 00-0049 LF 2" x 12" Temporary Lumber .....	3.16	1.28

**01 General Requirements****01 50 Temporary Facilities And Controls****01 54 Construction Aids**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 54 23 00-0050	LF		3" x 8" Temporary Lumber .....	3.16	1.28
01 54 23 00-0051	LF		3" x 10" Temporary Lumber .....	3.96	1.28
01 54 23 00-0052	LF		3" x 12" Temporary Lumber .....	4.75	1.28
01 54 23 00-0053	LF		4" x 4" Temporary Lumber .....	2.26	0.64
01 54 23 00-0054	LF		4" x 6" Temporary Lumber .....	3.19	0.80
01 54 23 00-0055	LF		6" x 6" Temporary Lumber .....	4.11	0.96
01 54 23 00-0056	LF		6" x 8" Temporary Lumber .....	5.32	1.19
01 54 23 00-0057	LF		12" x 12" Temporary Lumber .....	12.62	1.91
<b>01 54 23 00-0058</b>			<b>Temporary Precast Concrete Blocks</b> (01 54 23) Note: Includes removal after use.		
01 54 23 00-0059	EA		2' x 2' x 2' Temporary Precast Concrete Block .....	81.83	
01 54 23 00-0060	EA		2' x 2' x 4' Temporary Precast Concrete Block .....	102.30	
01 54 23 00-0061	EA		2' x 2' x 8' Temporary Precast Concrete Block .....	122.75	
<b>01 54 26</b>			<b>Temporary Swing Staging</b> (01 54) Note: Up to one month rental. Includes connection to existing electrical outlet on roof, all necessary safety equipment for personnel and anchoring to existing roof anchors. Excludes installing roof anchors.		
<b>01 54 26 00-0001</b>			<b>Swing Stage</b> (01 54 26) Note: Up to one month rental. Includes connection to existing electrical outlet on roof, and all necessary safety equipment for personnel. Excludes installing roof anchors.		
01 54 26 00-0002	MO		7' Swing Stage, Electric Operated .....	1,595.38	
01 54 26 00-0003	MO		24' Swing Stage, Manually Operated .....	575.06	
01 54 26 00-0004	EA		Swing Stage Erection And Dismantling .....	404.96	
			Note: Includes both erection and dismantling of swing stage.		
01 54 26 00-0005	EA		Move Swing Stage To Different Roof At Same Site .....	189.44	
01 54 26 00-0006	EA		Move Swing Stage To Different Location At Same Roof .....	87.44	
<b>01 54 29</b>			<b>Temporary Sidewalk Protection</b> (01 54)		
<b>01 54 29 00-0001</b>			<b>Sidewalk Bridge</b> (01 54 29)		
<b>01 54 29 00-0002</b>			<b>Installation of Sidewalk Bridge</b> (01 54 29 00-0001)		
01 54 29 00-0003	LF		Installation of Heavy Duty Steel Post And Beam Sidewalk Bridge Assembly .....	77.20	
			Note: Includes spanning openings, planking and parapet, lighting, up to 8' wide, up to 8' high, 2 post system.		
			For 3 Post System, Add	6.00	
			For Each Additional Foot Over 8' Wide, Add	3.00	
			For Each Additional Foot Over 8' High, Add	2.00	
01 54 29 00-0004	LF		Installation of Netting for Sidewalk Bridge .....	3.71	
<b>01 54 29 00-0005</b>			<b>Monthly Rental of Sidewalk Bridge</b> (01 54 29 00-0001)		
01 54 29 00-0006	LF		Monthly Rental Of Up To 8' Wide And 8' High, 2 Post System, Heavy Duty Steel Post And Beam Sidewalk Bridge Assembly .....	8.00	
			Note: Includes spanning openings, planking and parapet, lighting and maintenance.		
			For 3 Post System, Add	1.20	
01 54 29 00-0007	LF		Monthly Rental Of Up To 8' Wide, 8' - 12' High, 2 Post System, Heavy Duty Steel Post And Beam Sidewalk Bridge Assembly .....	9.01	
			Note: Includes spanning openings, planking and parapet, lighting and maintenance.		
			For 3 Post System, Add	1.35	
01 54 29 00-0008	LF		Monthly Rental Of Up To 8' Wide, Over 12' High, 2 Post System, Heavy Duty Steel Post And Beam Sidewalk Bridge Assembly .....	10.01	
			Note: Includes spanning openings, planking and parapet, lighting and maintenance.		
			For 3 Post System, Add	1.50	
01 54 29 00-0009	LF		Monthly Rental Of 8' - 12' Wide And 8' High, 2 Post System, Heavy Duty Steel Post And Beam Sidewalk Bridge Assembly .....	10.01	
			Note: Includes spanning openings, planking and parapet, lighting and maintenance.		
			For 3 Post System, Add	1.50	
01 54 29 00-0010	LF		Monthly Rental Of 8' - 12' Wide, 8' - 12' High, 2 Post System, Heavy Duty Steel Post And Beam Sidewalk Bridge Assembly .....	11.00	
			Note: Includes spanning openings, planking and parapet, lighting and maintenance.		
			For 3 Post System, Add	1.65	
01 54 29 00-0011	LF		Monthly Rental Of 8' - 12' Wide, Over 12' High, 2 Post System, Heavy Duty Steel Post And Beam Sidewalk Bridge Assembly .....	13.02	
			Note: Includes spanning openings, planking and parapet, lighting and maintenance.		
			For 3 Post System, Add	1.95	
01 54 29 00-0012	LF		Monthly Rental Of Over 12' Wide And 8' High, 2 Post System, Heavy Duty Steel Post And Beam Sidewalk Bridge Assembly .....	12.02	
			Note: Includes spanning openings, planking and parapet, lighting and maintenance.		
			For 3 Post System, Add	1.80	
01 54 29 00-0013	LF		Monthly Rental Of Over 12' Wide, 8' - 12' High, 2 Post System, Heavy Duty Steel Post And Beam Sidewalk Bridge Assembly .....	14.02	
			Note: Includes spanning openings, planking and parapet, lighting and maintenance.		
			For 3 Post System, Add	2.10	
01 54 29 00-0014	LF		Monthly Rental Of Over 12' Wide, Over 12' High, 2 Post System, Heavy Duty Steel Post And Beam Sidewalk Bridge Assembly .....	15.00	
			Note: Includes spanning openings, planking and parapet, lighting and maintenance.		
			For 3 Post System, Add	2.25	
01 54 29 00-0015	LF		Monthly Rental of Netting for Sidewalk Bridge .....	1.50	



		<b>General Requirements</b>	<b>01</b>
		<b>Temporary Facilities And Controls</b>	<b>01 50</b>
		<b>Construction Aids</b>	<b>01 54</b>

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>01 54 29 00-0016</b> <b>Removal of Sidewalk Bridge</b> <small>(01 54 29 00-0001)</small>		
01 54 29 00-0017    LF    Removal of Heavy Duty Steel Post And Beam Sidewalk Bridge Assembly.....	30.25	
<i>Note: Includes spanning openings, planking and parapet, lighting, up to 8' wide, up to 8' high, 2 post system.</i>		
<i>For 3 Post System, Add</i>		
	2.50	
<i>For Each Additional Foot Over 8' Wide, Add</i>		
	1.25	
<i>For Each Additional Foot Over 8' High, Add</i>		
	0.75	
01 54 29 00-0018    LF    Removal of Netting for Sidewalk Bridge .....	1.85	
 <b>01 55    Vehicular Access And Parking</b> <small>(01 50)</small>		
<b>01 55 23    Temporary Roads</b> <small>(01 55)</small>		
<b>01 55 23 00-0001</b> <b>Temporary Stabilized Construction Entrance</b> <small>(01 55 23)</small>		
<i>Note: As per Caltrans detail.</i>		
01 55 23 00-0002    SF    3" To 4" Rock Temporary Stabilized Construction Entrance Assembly .....	3.53	
<i>Note: Includes up to 12" excavation of pit, hauling and disposal of soil, filter fabric at base and sides, filled with rock, and compaction.</i>		
01 55 23 00-0003    SF    >4" To 6" Rock Temporary Stabilized Construction Entrance Assembly .....	4.23	
<i>Note: Includes up to 12" excavation of pit, hauling and disposal of soil, filter fabric at base and sides, filled with rock, and compaction.</i>		
 <b>01 55 23 00-0004</b> <b>Rumble Trench Plate</b> <small>(01 55 23)</small>		
01 55 23 00-0005    MO    8' x 10' Steel Rumble Trench Plate Rental.....	213.08	
01 55 23 00-0006    EA    Place And Remove Rumble Plate.....	75.46	
<i>Note: If lifting equipment is not available on site, See CSI section 01 22 23 00-0000 for rentals tasks, 01 71 13 00-0000 for mobilization tasks.</i>		
01 55 23 00-0007    EA    Relocate And Adjust Location Of Rumble Plate.....	18.87	
<i>Note: If lifting equipment is not available on site, See CSI section 01 22 23 00-0000 for rentals tasks, 01 71 13 00-0000 for mobilization tasks.</i>		
 <b>01 55 23 00-0008</b> <b>Temporary Road Ramps (Godwin)</b> <small>(01 55 23)</small>		
<i>Note: Excludes asphalt and gravel.</i>		
01 55 23 00-0009    EA    4" Pipeline, 12' Passable Vehicle Width, Temporary Road Ramp (Godwin).....	2,950.79	164.22
01 55 23 00-0010    EA    6" Pipeline, 12' Passable Vehicle Width, Temporary Road Ramp (Godwin).....	4,027.13	246.34
01 55 23 00-0011    EA    8" Pipeline, 12' Passable Vehicle Width, Temporary Road Ramp (Godwin).....	5,559.53	328.45
01 55 23 00-0012    EA    12" Pipeline, 12' Passable Vehicle Width, Temporary Road Ramp (Godwin).....	11,424.52	410.56
01 55 23 00-0013    EA    24" Pipeline, 15' Passable Vehicle Width, Temporary Road Ramp (Godwin).....	16,719.41	492.67
 <b>01 55 26    Traffic Control</b> <small>(01 55)</small>		
<b>01 55 26 00-0001</b> <b>Removable Prefomed Traffic Black Line Mask</b> <small>(01 55 26)</small>		
<i>Note: Includes installation and removal after use.</i>		
01 55 26 00-0002    LF    6" Removable Traffic Black Line Mask .....	4.27	
01 55 26 00-0003    LF    8" Removable Traffic Black Line Mask .....	5.23	
 <b>01 55 26 00-0004</b> <b>Temporary Prefomed Traffic Line Tape</b> <small>(01 55 26)</small>		
<i>Note: Includes installation and removal after use.</i>		
01 55 26 00-0005    LF    4" Reflective Removable Traffic Line Tape.....	3.25	
01 55 26 00-0006    LF    6" Reflective Removable Traffic Line Tape.....	4.31	
01 55 26 00-0007    LF    8" Reflective Removable Traffic Line Tape.....	5.32	
 <b>01 55 26 00-0008</b> <b>Temporary Painted Traffic Lines</b> <small>(01 55 26)</small>		
<i>Note: Includes installation and removal after use.</i>		
01 55 26 00-0009    LF    4" Temporary Painted Traffic Lines.....	3.00	
<i>For Not Removed, Deduct</i>		
	-2.44	
01 55 26 00-0010    LF    6" Temporary Painted Traffic Lines.....	3.99	
<i>For Not Removed, Deduct</i>		
	-3.30	
01 55 26 00-0011    LF    8" Temporary Painted Traffic Lines.....	5.01	
<i>For Not Removed, Deduct</i>		
	-4.17	
01 55 26 00-0012    EA    2" High x 2" Wide Temporary Overlay Pavement Markers, "L" With Factory-Applied Adhesive Pad.....	2.30	
01 55 26 00-0013    EA    2" High x 4" Wide Temporary Overlay Pavement Markers, "L" With Factory-Applied Adhesive Pad.....	2.32	
 <b>01 55 26 00-0014</b> <b>Pedestrian Traffic Control</b> <small>(01 55 26)</small>		
01 55 26 00-0015    CLF    1", 4 Mil Polyethylene Printed Barricade Tape, Fluorescent Orange .....	10.97	
01 55 26 00-0016    CLF    2", 4 Mil Polyethylene Printed Barricade Tape, Fluorescent Orange .....	14.97	
01 55 26 00-0017    CLF    3/4", 4 Mil Polyethylene Printed Barricade Tape, Fluorescent Yellow.....	7.68	
01 55 26 00-0018    CLF    2", 4 Mil Polyethylene Printed Barricade Tape, Fluorescent Yellow.....	9.71	
01 55 26 00-0019    CLF    3", 4 Mil Polyethylene Printed Barricade Tape, Non Fluorescent .....	10.99	
01 55 26 00-0020    CLF    6", 4 Mil Polyethylene Printed Barricade Tape, Non Fluorescent .....	16.14	
01 55 26 00-0021    CLF    1" Exterior Vinyl Tape (Warning Tape) .....	13.79	
01 55 26 00-0022    CLF    2" Exterior Vinyl Tape (Warning Tape) .....	20.32	
01 55 26 00-0023    CLF    3" Exterior Vinyl Tape (Warning Tape) .....	26.74	
01 55 26 00-0024    CLF    4" Exterior Vinyl Tape (Warning Tape) .....	31.36	

<b>01</b>	<b>01</b>	<b>General Requirements</b>
	<b>01 50</b>	<b>Temporary Facilities And Controls</b>
	<b>01 55</b>	<b>Vehicular Access And Parking</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>01 55 26 00-0025</b>	<b>Linear Delineation System, Temporary Or Permanent</b> <small>(01 55 26)</small>	
Note: High visibility reflective sheeting strips. Scotchlite as manufactured by 3M.		
01 55 26 00-0026 LF 4" Linear Delineation System.....	6.47	
01 55 26 00-0027 LF 6" Linear Delineation System.....	8.60	
<b>01 55 26 00-0028</b>	<b>Traffic Protection</b> <small>(01 55 26)</small>	
<b>01 55 26 00-0029</b>	<b>Portable Traffic Control Device Usage</b> <small>(01 55 26 00-0028)</small>	
Note: Excludes placing and removing devices. See CSI section 01 55 26 00-0104 for delivery, placing and removal.		
01 55 26 00-0030 DAY 28" Cone With Reflective Collar.....	0.46	
01 55 26 00-0031 WK 28" Cone With Reflective Collar.....	1.37	
01 55 26 00-0032 MO 28" Cone With Reflective Collar.....	4.12	
01 55 26 00-0033 DAY Vertical Panel.....	1.38	
01 55 26 00-0034 WK Vertical Panel.....	4.15	
01 55 26 00-0035 MO Vertical Panel.....	12.44	
01 55 26 00-0036 DAY Channelizer Drum.....	1.50	
01 55 26 00-0037 WK Channelizer Drum.....	4.50	
01 55 26 00-0038 MO Channelizer Drum.....	13.50	
01 55 26 00-0039 DAY Stackable Channelizer Panel.....	0.71	
01 55 26 00-0040 WK Stackable Channelizer Panel.....	2.13	
01 55 26 00-0041 MO Stackable Channelizer Panel.....	6.39	
01 55 26 00-0042 DAY Type I Barricade, Up To 3' Wide With Reflective Rail Each Side.....	0.98	
01 55 26 00-0043 WK Type I Barricade, Up To 3' Wide With Reflective Rail Each Side.....	2.95	
01 55 26 00-0044 MO Type I Barricade, Up To 3' Wide With Reflective Rail Each Side.....	8.84	
01 55 26 00-0045 DAY Type II Barricade, Up To 3' Wide With Two Reflective Rails Each Side.....	2.18	
01 55 26 00-0046 WK Type II Barricade, Up To 3' Wide With Two Reflective Rails Each Side.....	6.53	
01 55 26 00-0047 MO Type II Barricade, Up To 3' Wide With Two Reflective Rails Each Side.....	19.60	
01 55 26 00-0048 DAY Type III Barricade, Up To 5' Wide With Three Reflective Rails.....	2.48	
01 55 26 00-0049 WK Type III Barricade, Up To 5' Wide With Three Reflective Rails.....	7.45	
01 55 26 00-0050 MO Type III Barricade, Up To 5' Wide With Three Reflective Rails.....	22.34	
01 55 26 00-0051 DAY Type III Barricade, >5' To 10' Wide With Three Reflective Rails.....	4.54	
01 55 26 00-0052 WK Type III Barricade, >5' To 10' Wide With Three Reflective Rails.....	13.62	
01 55 26 00-0053 MO Type III Barricade, >5' To 10' Wide With Three Reflective Rails.....	40.86	
01 55 26 00-0054 DAY Up To 10' Wide A Frame Barricade.....	2.49	
01 55 26 00-0055 WK Up To 10' Wide A Frame Barricade.....	7.47	
01 55 26 00-0056 MO Up To 10' Wide A Frame Barricade.....	22.41	
01 55 26 00-0057 DAY Type A Or C Flasher.....	0.51	
01 55 26 00-0058 WK Type A Or C Flasher.....	1.52	
01 55 26 00-0059 MO Type A Or C Flasher.....	4.57	
01 55 26 00-0060 DAY Type B Flasher (High Intensity).....	2.75	
01 55 26 00-0061 WK Type B Flasher (High Intensity).....	8.26	
01 55 26 00-0062 MO Type B Flasher (High Intensity).....	24.77	
<b>01 55 26 00-0063</b>	<b>Traffic Barriers Usage</b> <small>(01 55 26 00-0028)</small>	
Note: Excludes placing and removing devices. See CSI section 01 55 26 00-0104 for delivery, placing and removal.		
01 55 26 00-0064 DAY 6' Long Portable Parking Curbs.....	1.19	
01 55 26 00-0065 WK 6' Long Portable Parking Curbs.....	3.56	
01 55 26 00-0066 MO 6' Long Portable Parking Curbs.....	10.67	
01 55 26 00-0067 DAY 6' Long Portable Speed Bumps.....	3.51	
01 55 26 00-0068 WK 6' Long Portable Speed Bumps.....	10.53	
01 55 26 00-0069 MO 6' Long Portable Speed Bumps.....	31.58	
01 55 26 00-0070 DAY Up To 12.5' Concrete Traffic Barrier.....	8.43	
01 55 26 00-0071 WK Up To 12.5' Concrete Traffic Barrier.....	25.29	
01 55 26 00-0072 MO Up To 12.5' Concrete Traffic Barrier.....	75.86	
01 55 26 00-0073 DAY >12.5' To 20' Concrete Traffic Barrier.....	16.86	
01 55 26 00-0074 WK >12.5' To 20' Concrete Traffic Barrier.....	50.58	
01 55 26 00-0075 MO >12.5' To 20' Concrete Traffic Barrier.....	151.73	
01 55 26 00-0076 DAY 6' x 32" Tall Plastic Water Barrier.....	10.07	
01 55 26 00-0077 WK 6' x 32" Tall Plastic Water Barrier.....	30.20	
01 55 26 00-0078 MO 6' x 32" Tall Plastic Water Barrier.....	90.60	
01 55 26 00-0079 DAY 6' x 46" Tall Plastic Water Barrier.....	14.37	
01 55 26 00-0080 WK 6' x 46" Tall Plastic Water Barrier.....	43.12	
01 55 26 00-0081 MO 6' x 46" Tall Plastic Water Barrier.....	129.36	
01 55 26 00-0082 DAY Sand Filled Crash Attenuator Barrels.....	5.63	
01 55 26 00-0083 WK Sand Filled Crash Attenuator Barrels.....	16.88	
01 55 26 00-0084 MO Sand Filled Crash Attenuator Barrels.....	50.63	
<b>01 55 26 00-0085</b>	<b>Portable Signs And Message Displays Usage</b> <small>(01 55 26 00-0028)</small>	
Note: Excludes placing and removing devices. See CSI section 01 55 26 00-0104 for delivery, placing and removal.		
01 55 26 00-0086 DAY Mesh Or Vinyl Roll-up Sign With Stand.....	4.42	
01 55 26 00-0087 WK Mesh Or Vinyl Roll-up Sign With Stand.....	13.25	
01 55 26 00-0088 MO Mesh Or Vinyl Roll-up Sign With Stand.....	39.75	
01 55 26 00-0089 DAY Aluminum Sign And Post.....	2.44	
01 55 26 00-0090 WK Aluminum Sign And Post.....	7.31	
01 55 26 00-0091 MO Aluminum Sign And Post.....	21.92	



<b>General Requirements</b>	<b>01</b>	
Temporary Facilities And Controls	01 50	10
Vehicular Access And Parking	01 55	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 55 26 00-0092 DAY Aluminum Sign And A Frame Stand .....	3.34	
01 55 26 00-0093 WK Aluminum Sign And A Frame Stand .....	10.02	
01 55 26 00-0094 MO Aluminum Sign And A Frame Stand .....	30.06	
01 55 26 00-0095 DAY Trailer Mounted Flashing Arrow Board .....	41.01	
01 55 26 00-0096 WK Trailer Mounted Flashing Arrow Board .....	123.03	
01 55 26 00-0097 MO Trailer Mounted Flashing Arrow Board .....	369.09	
01 55 26 00-0098 DAY Trailer Mounted Portable Variable Message Sign (PVMS) .....	122.68	
01 55 26 00-0099 WK Trailer Mounted Portable Variable Message Sign (PVMS) .....	368.04	
01 55 26 00-0100 MO Trailer Mounted Portable Variable Message Sign (PVMS) .....	1,104.12	
01 55 26 00-0101 DAY Two Head, Trailer Mounted Traffic Signal System (Set Of Two) .....	752.08	
Note: Consists of a set of two communicating trailers. Each with two LED traffic light head, solar panels and a battery bank, mounted on a heavy-duty towable trailer.		
01 55 26 00-0102 WK Two Head, Trailer Mounted Traffic Signal System (Set Of Two) .....	2,256.24	
Note: Consists of a set of two communicating trailers. Each with two LED traffic light head, solar panels and a battery bank, mounted on a heavy-duty towable trailer.		
01 55 26 00-0103 MO Two Head, Trailer Mounted Traffic Signal System (Set Of Two) .....	6,768.72	
Note: Consists of a set of two communicating trailers. Each with two LED traffic light head, solar panels and a battery bank, mounted on a heavy-duty towable trailer.		
<b>01 55 26 00-0104 Place And Remove Traffic Protection Using Truck</b> <small>(01 55 26 00-0028)</small>		
Note: Includes delivery and return up to 15 miles. See CSI section 01 74 19 00-0037 for delivery >15 miles.		
01 55 26 00-0105 EA Place And Remove Up To 250 Cones Using Truck .....	3.70	
01 55 26 00-0106 EA Place And Remove >250 Cones Using Truck .....	2.96	
01 55 26 00-0107 EA Place And Remove Up To 250 Panels/Channelizers Using Truck .....	4.93	
01 55 26 00-0108 EA Place And Remove >250 Panels/Channelizers Using Truck .....	3.95	
01 55 26 00-0109 EA Place And Remove Up To 250 Barricades Using Truck .....	7.40	
01 55 26 00-0110 EA Place And Remove >250 Barricades Using Truck .....	5.92	
01 55 26 00-0111 EA Place And Remove Curbs/Speed Bumps Using Truck .....	7.40	
01 55 26 00-0112 EA Place And Remove Portable Sign And Stand Using Truck .....	4.44	
01 55 26 00-0113 EA Place And Remove Aluminum Sign And Post Using Truck .....	18.51	
01 55 26 00-0114 EA Place And Remove Trailer Mounted Boards And Signals Using Truck .....	55.53	
01 55 26 00-0115 EA Place And Remove Up To 12.5' Concrete Traffic Barrier .....	75.46	
Note: If lifting equipment is not available on site, See CSI section 01 22 23 00-0000 for rentals tasks, 01 71 13 00-0000 for mobilization tasks.		
For 1 Barrier, Add	188.65	
For 2 Barriers, Add	67.91	
For 3 Barriers, Add	22.64	
01 55 26 00-0116 EA Place And Remove >12.5' Concrete Traffic Barrier .....	113.18	
Note: If lifting equipment is not available on site, See CSI section 01 22 23 00-0000 for rentals tasks, 01 71 13 00-0000 for mobilization tasks.		
For 1 Barrier, Add	282.95	
For 2 Barriers, Add	101.86	
For 3 Barriers, Add	33.95	
01 55 26 00-0117 EA Place And Remove Plastic Water Barrier .....	39.32	
Note: Includes water. If lifting equipment is not available on site, See CSI section 01 22 23 00-0000 for rental tasks, 01 71 13 00-0000 for mobilization tasks.		
For 1 Barrier, Add	94.30	
For 2 Barriers, Add	33.95	
For 3 Barriers, Add	11.32	
01 55 26 00-0118 EA Place And Remove Crash Attenuator Barrels .....	56.59	
Note: If lifting equipment is not available on site, See CSI section 01 22 23 00-0000 for rentals tasks, 01 71 13 00-0000 for mobilization tasks.		
For 1 Barrier, Add	141.48	
For 2 Barriers, Add	50.93	
For 3 Barriers, Add	16.98	
<b>01 55 26 00-0119 Place And Remove Traffic Protection From Roadside (Daily)</b> <small>(01 55 26 00-0028)</small>		
01 55 26 00-0120 EA Place And Remove Up To 250 Cones By Hand From Roadside .....	1.85	
01 55 26 00-0121 EA Place And Remove >250 Cones By Hand From Roadside .....	1.48	
01 55 26 00-0122 EA Place And Remove Up To 250 Panels/Channelizers By Hand From Roadside .....	2.47	
01 55 26 00-0123 EA Place And Remove >250 Panels/Channelizers By Hand From Roadside .....	1.96	
01 55 26 00-0124 EA Place And Remove Up To 250 Barricades By Hand From Roadside .....	3.70	
01 55 26 00-0125 EA Place And Remove >250 Barricades By Hand From Roadside .....	2.96	
01 55 26 00-0126 EA Place And Remove Portable Sign And Stand From Roadside .....	2.22	
01 55 26 00-0127 EA Place And Remove Trailer Mounted Boards And Signals From Roadside .....	27.76	
01 55 26 00-0128 EA Roadside Relocation Of Concrete Traffic Barrier .....	37.72	
Note: Excludes flatbed truck. If lifting equipment is not available on site, See CSI section 01 22 23 00-0000 for rental tasks, 01 71 13 00-0000 for mobilization.		
<b>01 55 26 00-0129 Temporary Rumble Strips</b> <small>(01 55 26)</small>		
Note: Includes removal after use.		
01 55 26 00-0130 LF 1/4" High, 4" Wide, Polymer Tape Temporary Rumble Strip .....	7.64	
01 55 26 00-0131 LF 1/2" High, 3-1/2" Wide, Polycarbonate Temporary Rumble Strip .....	5.62	

**01 56 Temporary Barriers And Enclosures** (01 50)

Note: Includes removal after use.

**01 56 16 Temporary Dust Barriers** (01 56)

01	<b>01</b>	<b>General Requirements</b>
	<b>01 50</b>	<b>Temporary Facilities And Controls</b>
	<b>01 56</b>	<b>Temporary Barriers And Enclosures</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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01 56 16 00-0001	<b>Temporary Sheeting For Protection</b> <small>(01 56 16)</small> Note: Includes removal after use.		
01 56 16 00-0002	SF 6 Mil, Plastic Sheeting, Applied To Floors.....	0.27	
01 56 16 00-0003	SF 6 Mil, Plastic Sheeting, Applied To Walls.....	0.36	
01 56 16 00-0004	SF 6 Mil, Plastic Sheeting, Applied To Ceilings.....	0.48	
01 56 16 00-0005	SF 6 Mil, Plastic Sheeting, Applied To Scaffolding.....	0.47	
01 56 16 00-0006	SF 6 Mil, Fire Retardant, Plastic Sheeting, Applied To Floors.....	0.32	
01 56 16 00-0007	SF 6 Mil, Fire Retardant, Plastic Sheeting, Applied To Walls.....	0.41	
01 56 16 00-0008	SF 6 Mil, Fire Retardant, Plastic Sheeting, Applied To Ceilings.....	0.53	
01 56 16 00-0009	SF 6 Mil, Fire Retardant, Plastic Sheeting, Applied To Scaffolding.....	0.50	
01 56 16 00-0010	SF 10 Mil, Fire Retardant, Reinforced, Plastic Sheeting, Applied To Scaffolding.....	0.61	
01 56 16 00-0011	SF 6 Mil, Fire Retardant, Anti Static, Plastic Sheeting, Applied To Floors.....	0.33	
01 56 16 00-0012	SF 6 Mil, Fire Retardant, Anti Static, Plastic Sheeting, Applied To Walls.....	0.42	
01 56 16 00-0013	SF 6 Mil, Fire Retardant, Anti Static, Plastic Sheeting, Applied To Ceilings.....	0.54	
01 56 16 00-0014	SF 6 Mil, Fire Retardant, Anti Static, Plastic Sheeting, Applied To Scaffolding.....	0.51	
01 56 16 00-0015	SF 6 Mil, Reinforced, Plastic Sheeting, Applied To Floors.....	0.33	
01 56 16 00-0016	SF 6 Mil, Reinforced, Plastic Sheeting, Applied To Walls.....	0.42	
01 56 16 00-0017	SF 6 Mil, Reinforced, Plastic Sheeting, Applied To Ceilings.....	0.54	
01 56 16 00-0018	SF 6 Mil, Reinforced, Plastic Sheeting, Applied To Scaffolding.....	0.51	
01 56 16 00-0019	SF 6 Mil, Fire Retardant, Reinforced, Plastic Sheeting, Applied To Floors.....	0.37	
01 56 16 00-0020	SF 6 Mil, Fire Retardant, Reinforced, Plastic Sheeting, Applied To Walls.....	0.46	
01 56 16 00-0021	SF 6 Mil, Fire Retardant, Reinforced, Plastic Sheeting, Applied To Ceilings.....	0.58	
01 56 16 00-0022	SF 6 Mil, Fire Retardant, Reinforced, Plastic Sheeting, Applied To Scaffolding.....	0.55	
01 56 16 00-0023	SF Burlap, Applied To Floors.....	0.57	
01 56 16 00-0024	EA 7' Zipper Door For Plastic Sheeting.....	18.53	
01 56 16 00-0025	LF Zip Wall Kit And ICRA Dust Control Awareness Barrier (Per LF Of Wall)..... Note: Includes up to 12' long spring loaded poles, side clamps, foam rails and 6 mil poly barrier. Excludes zip doors.	6.23	
01 56 16 00-0026	EA Up To 1 SF Individual Critical Barriers..... Note: For Outlets And Receptacles	10.25	
01 56 16 00-0027	EA >1 To 4 SF Individual Critical Barriers..... Note: For diffusers, ceiling speakers, return grilles, etc.	15.48	
01 56 16 00-0028	EA >4 To 8 SF Individual Critical Barriers..... Note: For diffusers, return grilles, access doors, light fixtures, etc.	20.78	
01 56 16 00-0029	EA >8 To 32 SF Individual Critical Barriers..... Note: For doors, windows, etc.	32.02	
01 56 16 00-0030	<b>Temporary Stud Wall</b> <small>(01 56 16)</small>		
01 56 16 00-0031	<b>Temporary Stud Wall With Drywall</b> <small>(01 56 16 00-0030)</small> Note: Includes 2 x 4 wood studs installed 16" on center, single bottom and top plate, appropriate fastening devices, drywall taped and finished and removal after use. Excludes paint.		
01 56 16 00-0032	<b>Temporary Stud Wall With Drywall</b> <small>(01 56 16 00-0031)</small>		
01 56 16 00-0033	SF 3/8" Gypsum Board On One Side, Temporary Wood Stud Wall, 16" On Center..... <i>For Metal Studs 24" On Center, Add/Deduct</i>	5.37 0.11	
01 56 16 00-0034	SF 1/2" Gypsum Board On One Side, Temporary Wood Stud Wall, 16" On Center..... <i>For Metal Studs 24" On Center, Add/Deduct</i>	5.37 0.11	
01 56 16 00-0035	SF 5/8" Gypsum Board On One Side, Temporary Wood Stud Wall, 16" On Center..... <i>For Metal Studs 24" On Center, Add/Deduct</i>	5.44 0.11	
01 56 16 00-0036	SF 3/8" Gypsum Board On Both Sides, Temporary Wood Stud Wall, 16" On Center..... <i>For Metal Studs 24" On Center, Add/Deduct</i>	7.40 0.19	
01 56 16 00-0037	SF 1/2" Gypsum Board On Both Sides, Temporary Wood Stud Wall, 16" On Center..... <i>For Metal Studs 24" On Center, Add/Deduct</i>	7.40 0.19	
01 56 16 00-0038	SF 5/8" Gypsum Board On Both Sides, Temporary Wood Stud Wall, 16" On Center..... <i>For Metal Studs 24" On Center, Add/Deduct</i>	7.54 0.19	
01 56 16 00-0039	<b>Temporary Stud Wall With Fire Rated Drywall</b> <small>(01 56 16 00-0031)</small>		
01 56 16 00-0040	SF 1/2" Type C Fire Rated Gypsum Board On One Side, Temporary Wood Stud Wall, 16" On Center..... <i>For Metal Studs 24" On Center, Add/Deduct</i>	5.45 0.11	
01 56 16 00-0041	SF 5/8" Type C Fire Rated Gypsum Board On One Side, Temporary Wood Stud Wall, 16" On Center..... <i>For Metal Studs 24" On Center, Add/Deduct</i>	5.47 0.11	
01 56 16 00-0042	SF 5/8" Type X Fire Rated Gypsum Board On One Side, Temporary Wood Stud Wall, 16" On Center..... <i>For Metal Studs 24" On Center, Add/Deduct</i>	5.43 0.11	
01 56 16 00-0043	SF 3/4" Fire Rated (Sheetrock® Ultracode®) Gypsum Board On One Side, Temporary Wood Stud Wall, 16" On Center..... <i>For Metal Studs 24" On Center, Add/Deduct</i>	5.97 0.11	
01 56 16 00-0044	SF 1/2" Type C Fire Rated Gypsum Board On Both Sides, Temporary Wood Stud Wall, 16" On Center..... <i>For Metal Studs 24" On Center, Add/Deduct</i>	7.56 0.19	
01 56 16 00-0045	SF 5/8" Type C Fire Rated Gypsum Board On Both Sides, Temporary Wood Stud Wall, 16" On Center..... <i>For Metal Studs 24" On Center, Add/Deduct</i>	7.61 0.19	
01 56 16 00-0046	SF 5/8" Type X Fire Rated Gypsum Board On Both Sides, Temporary Wood Stud Wall, 16" On Center..... <i>For Metal Studs 24" On Center, Add/Deduct</i>	7.53 0.19	
01 56 16 00-0047	SF 3/4" Fire Rated (Sheetrock® Ultracode®) Gypsum Board On Both Sides, Temporary Wood Stud Wall, 16" On Center..... <i>For Metal Studs 24" On Center, Add/Deduct</i>	8.61 0.19	
01 56 16 00-0048	<b>Temporary Stud Wall With Oriented Strand Board (OSB)</b> <small>(01 56 16 00-0030)</small> Note: Includes 2 x 4 wood studs installed 16" on center, single bottom and top plate, appropriate fastening devices, oriented strand board (OSB) wall sheathing, and removal after use. Excludes paint.		





<b>General Requirements</b>	<b>01</b>	
Temporary Facilities And Controls	01 50	10
Temporary Barriers And Enclosures	01 56	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 56 16 00-0049	SF		7/16" Oriented Strand Board (OSB) Wall Sheathing On One Side, Temporary Wood Stud Wall, 16" On Center.....	5.37	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.11	
01 56 16 00-0050	SF		1/2" Oriented Strand Board (OSB) Wall Sheathing On One Side, Temporary Wood Stud Wall, 16" On Center.....	5.42	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.11	
01 56 16 00-0051	SF		5/8" Oriented Strand Board (OSB) Wall Sheathing On One Side, Temporary Wood Stud Wall, 16" On Center.....	5.54	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.11	
01 56 16 00-0052	SF		3/4" Oriented Strand Board (OSB) Wall Sheathing On One Side, Temporary Wood Stud Wall, 16" On Center.....	5.61	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.11	
01 56 16 00-0053	SF		7/16" Oriented Strand Board (OSB) Wall Sheathing On Both Sides, Temporary Wood Stud Wall, 16" On Center.....	7.41	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.19	
01 56 16 00-0054	SF		1/2" Oriented Strand Board (OSB) Wall Sheathing On Both Sides, Temporary Wood Stud Wall, 16" On Center.....	7.50	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.19	
01 56 16 00-0055	SF		5/8" Oriented Strand Board (OSB) Wall Sheathing On Both Sides, Temporary Wood Stud Wall, 16" On Center.....	7.74	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.19	
01 56 16 00-0056	SF		3/4" Oriented Strand Board (OSB) Wall Sheathing On Both Sides, Temporary Wood Stud Wall, 16" On Center.....	7.88	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.19	
<b>01 56 16 00-0057</b>			<b>Temporary Stud Wall With BC Plywood</b> <small>(01 56 16 00-0030)</small>		
			Note: Includes 2 x 4 wood studs installed 16" on center, single bottom and top plate, appropriate fastening devices, interior/exterior BC plywood wall sheathing, and removal after use. Excludes paint.		
01 56 16 00-0058	SF		3/8" BC Plywood Wall Sheathing On One Side, Temporary Wood Stud Wall, 16" On Center.....	5.67	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.11	
01 56 16 00-0059	SF		1/2" BC Plywood Wall Sheathing On One Side, Temporary Wood Stud Wall, 16" On Center.....	5.83	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.11	
01 56 16 00-0060	SF		5/8" BC Plywood Wall Sheathing On One Side, Temporary Wood Stud Wall, 16" On Center.....	5.98	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.11	
01 56 16 00-0061	SF		3/4" BC Plywood Wall Sheathing On One Side, Temporary Wood Stud Wall, 16" On Center.....	6.11	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.11	
01 56 16 00-0062	SF		3/8" BC Plywood Wall Sheathing On Both Sides, Temporary Wood Stud Wall, 16" On Center.....	8.00	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.19	
01 56 16 00-0063	SF		1/2" BC Plywood Wall Sheathing On Both Sides, Temporary Wood Stud Wall, 16" On Center.....	8.32	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.19	
01 56 16 00-0064	SF		5/8" BC Plywood Wall Sheathing On Both Sides, Temporary Wood Stud Wall, 16" On Center.....	8.62	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.19	
01 56 16 00-0065	SF		3/4" BC Plywood Wall Sheathing On Both Sides, Temporary Wood Stud Wall, 16" On Center.....	8.89	
			<i>For Metal Studs 24" On Center, Add/Deduct</i>	0.19	
<b>01 56 16 00-0066</b>			<b>Temporary Stud Wall With Plastic Sheeting</b> <small>(01 56 16 00-0030)</small>		
			Note: Includes 2 x 4 wood studs installed 16" on center, single bottom and top plate, appropriate fastening devices, 6 Mil plastic sheeting, and removal after use.		
01 56 16 00-0067	SF		6 Mil, Plastic Sheeting On One Side, Temporary Wood Stud Wall, 16" On Center.....	3.09	
01 56 16 00-0068	SF		6 Mil, Fire Retardant, Plastic Sheeting On One Side, Temporary Wood Stud Wall, 16" On Center.....	3.14	
01 56 16 00-0069	SF		6 Mil, Fire Retardant, Anti-Static, Plastic Sheeting On One Side, Temporary Wood Stud Wall, 16" On Center.....	3.15	
01 56 16 00-0070	SF		6 Mil, Reinforced, Plastic Sheeting On One Side, Temporary Wood Stud Wall, 16" On Center.....	3.15	
01 56 16 00-0071	SF		6 Mil, Fire Retardant, Reinforced, Plastic Sheeting On One Side, Temporary Wood Stud Wall, 16" On Center.....	3.19	
<b>01 56 16 00-0072</b>			<b>Temporary Doors</b> <small>(01 56 16 00-0030)</small>		
			Note: For temporary stud walls. Includes removal after use.		
01 56 16 00-0073	EA		Temporary Metal Door And Frame.....	516.81	
			Note: Painted with panic hardware, lockset, threshold and smoke seals. Remove after use.		
<b>01 56 16 00-0074</b>			<b>Temporary Floor Protection</b> <small>(01 56 16)</small>		
01 56 16 00-0075	SF		Masonite For Temporary Floor Protection.....	1.55	
01 56 16 00-0076	SF		1/2" Plywood For Temporary Floor Protection.....	1.64	
01 56 16 00-0077	SF		3/4" Plywood For Temporary Floor Protection.....	2.00	
<b>01 56 16 00-0078</b>			<b>Sticky Mats</b> <small>(01 56 16)</small>		
01 56 16 00-0079	EA		18" x 36", 30 Layer Sticky Mat.....	21.05	
			<i>For 60 Layers Instead Of 30, Add</i>	13.19	
01 56 16 00-0080	EA		18" x 46", 30 Layer Sticky Mat.....	23.98	
			<i>For 60 Layers Instead Of 30, Add</i>	15.38	
01 56 16 00-0081	EA		24" x 36", 30 Layer Sticky Mat.....	23.98	
			<i>For 60 Layers Instead Of 30, Add</i>	15.38	
01 56 16 00-0082	EA		25" x 45", 30 Layer Sticky Mat.....	31.30	
			<i>For 60 Layers Instead Of 30, Add</i>	20.87	
01 56 16 00-0083	EA		36" x 36", 30 Layer Sticky Mat.....	34.23	
			<i>For 60 Layers Instead Of 30, Add</i>	23.07	
01 56 16 00-0084	EA		36" x 46", 30 Layer Sticky Mat.....	37.16	
			<i>For 60 Layers Instead Of 30, Add</i>	25.27	
01 56 16 00-0085	EA		36" x 60", 30 Layer Sticky Mat.....	73.79	
			<i>For 60 Layers Instead Of 30, Add</i>	52.74	
01 56 16 00-0086	EA		36" x 72", 30 Layer Sticky Mat.....	87.85	
<b>01 56 26</b>			<b>Temporary Fencing</b> <small>(01 56)</small>		
01 56 26 00-0001			<b>Temporary Fencing</b> <small>(01 56 26)</small>		
			Note: Includes set-up and removal. Excludes auguring/drilling for posts.		

<b>01</b>	<b>General Requirements</b>
<b>01 50</b>	<b>Temporary Facilities And Controls</b>
<b>01 56</b>	<b>Temporary Barriers And Enclosures</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>01 56 26 00-0002</b> Temporary Chain Link Fence <small>(01 56 26 00-0001)</small> Note: Includes set-up and removal. Excludes auguring/drilling for posts.		
<b>01 56 26 00-0003</b> Temporary Chain Link Fence, Up To 6 Months <small>(01 56 26 00-0002)</small>		
01 56 26 00-0004 LF Temporary 4' High Chain Link Fence And Posts, Up To 6 Months.....	3.15	
For >100 To 250, Deduct	-0.16	
For >250 To 500, Deduct	-0.32	
For >500, Deduct	-0.47	
For Shade Cloth, Add	1.60	
01 56 26 00-0005 LF Temporary 6' High Chain Link Fence And Posts, Up To 6 Months.....	3.56	
For >100 To 250, Deduct	-0.18	
For >250 To 500, Deduct	-0.36	
For >500, Deduct	-0.53	
For Shade Cloth, Add	2.55	
01 56 26 00-0006 LF Temporary 8' High Chain Link Fence And Posts, Up To 6 Months.....	6.01	
For >100 To 250, Deduct	-0.30	
For >250 To 500, Deduct	-0.60	
For >500, Deduct	-0.90	
For Shade Cloth, Add	3.60	
01 56 26 00-0007 LF Temporary 10' High Chain Link Fence And Posts, Up To 6 Months.....	17.88	
For >100 To 250, Deduct	-0.89	
For >250 To 500, Deduct	-1.79	
For >500, Deduct	-2.68	
For Shade Cloth, Add	4.75	
<b>01 56 26 00-0008</b> Temporary Chain Link Fence, >6 To 12 Months <small>(01 56 26 00-0002)</small>		
01 56 26 00-0009 LF Temporary 4' High Chain Link Fence And Posts, >6 To 12 Months.....	3.48	
For >100 To 250, Deduct	-0.17	
For >250 To 500, Deduct	-0.35	
For >500, Deduct	-0.52	
For Shade Cloth, Add	1.60	
01 56 26 00-0010 LF Temporary 6' High Chain Link Fence And Posts, >6 To 12 Months.....	3.91	
For >100 To 250, Deduct	-0.20	
For >250 To 500, Deduct	-0.39	
For >500, Deduct	-0.59	
For Shade Cloth, Add	2.55	
01 56 26 00-0011 LF Temporary 8' High Chain Link Fence And Posts, >6 To 12 Months.....	6.61	
For >100 To 250, Deduct	-0.33	
For >250 To 500, Deduct	-0.66	
For >500, Deduct	-0.99	
For Shade Cloth, Add	3.60	
01 56 26 00-0012 LF Temporary 10' High Chain Link Fence And Posts, >6 To 12 Months.....	19.66	
For >100 To 250, Deduct	-0.98	
For >250 To 500, Deduct	-1.97	
For >500, Deduct	-2.95	
For Shade Cloth, Add	4.75	
<b>01 56 26 00-0013</b> Temporary Chain Link Fence, >12 To 18 Months <small>(01 56 26 00-0002)</small>		
01 56 26 00-0014 LF Temporary 4' High Chain Link Fence And Posts, >12 To 18 Months.....	3.83	
For >100 To 250, Deduct	-0.19	
For >250 To 500, Deduct	-0.38	
For >500, Deduct	-0.57	
For Shade Cloth, Add	1.60	
01 56 26 00-0015 LF Temporary 6' High Chain Link Fence And Posts, >12 To 18 Months.....	4.31	
For >100 To 250, Deduct	-0.22	
For >250 To 500, Deduct	-0.43	
For >500, Deduct	-0.65	
For Shade Cloth, Add	2.55	
01 56 26 00-0016 LF Temporary 8' High Chain Link Fence And Posts, >12 To 18 Months.....	7.28	
For >100 To 250, Deduct	-0.36	
For >250 To 500, Deduct	-0.73	
For >500, Deduct	-1.09	
For Shade Cloth, Add	3.60	
01 56 26 00-0017 LF Temporary 10' High Chain Link Fence And Posts, >12 To 18 Months.....	21.63	
For >100 To 250, Deduct	-1.08	
For >250 To 500, Deduct	-2.16	
For >500, Deduct	-3.24	
For Shade Cloth, Add	4.75	
<b>01 56 26 00-0018</b> Temporary Chain Link Fence, >18 Months <small>(01 56 26 00-0002)</small>		
01 56 26 00-0019 LF Temporary 4' High Chain Link Fence And Posts, >18 Months.....	4.21	
For >100 To 250, Deduct	-0.21	
For >250 To 500, Deduct	-0.42	
For >500, Deduct	-0.63	
For Shade Cloth, Add	1.60	
01 56 26 00-0020 LF Temporary 6' High Chain Link Fence And Posts, >18 Months.....	4.72	
For >100 To 250, Deduct	-0.24	
For >250 To 500, Deduct	-0.47	
For >500, Deduct	-0.71	
For Shade Cloth, Add	2.55	



<b>General Requirements</b>		<b>01</b>
Temporary Facilities And Controls		01 50
Temporary Barriers And Enclosures		01 56

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 56 26 00-0021 LF Temporary 8' High Chain Link Fence And Posts, >18 Months.....	7.99	
For >100 To 250, Deduct	-0.40	
For >250 To 500, Deduct	-0.80	
For >500, Deduct	-1.20	
For Shade Cloth, Add	3.60	
01 56 26 00-0022 LF Temporary 10' High Chain Link Fence And Posts, >18 Months.....	23.78	
For >100 To 250, Deduct	-1.19	
For >250 To 500, Deduct	-2.38	
For >500, Deduct	-3.57	
For Shade Cloth, Add	4.75	
<b>01 56 26 00-0023 Temporary Chain Link Fence Gates (01 56 26 00-0001)</b>		
Note: Includes set-up and removal. Excludes auguring/drilling for posts.		
<b>01 56 26 00-0024 Temporary Chain Link Fence Gates, Up To 6 Months (01 56 26 00-0023)</b>		
<b>01 56 26 00-0025 4' High, Temporary Chain Link Fence Gates, Up To 6 Months (01 56 26 00-0024)</b>		
01 56 26 00-0026 EA 4' Wide, 4' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	200.98	
For Shade Cloth, Add	15.01	
01 56 26 00-0027 EA 10' Wide, 4' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	312.64	
For Shade Cloth, Add	37.52	
01 56 26 00-0028 EA 12' Wide, 4' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	357.30	
For Shade Cloth, Add	45.02	
01 56 26 00-0029 EA 15' Wide, 4' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	401.96	
For Shade Cloth, Add	56.28	
01 56 26 00-0030 EA 20' Wide, 4' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	491.28	
For Shade Cloth, Add	75.03	
01 56 26 00-0031 EA 24' Wide, 4' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	535.97	
For Shade Cloth, Add	90.04	
<b>01 56 26 00-0032 6' High, Temporary Chain Link Fence Gates, Up To 6 Months (01 56 26 00-0024)</b>		
01 56 26 00-0033 EA 4' Wide, 6' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	210.12	
For Shade Cloth, Add	23.92	
01 56 26 00-0034 EA 10' Wide, 6' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	326.84	
For Shade Cloth, Add	59.79	
01 56 26 00-0035 EA 12' Wide, 6' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	373.53	
For Shade Cloth, Add	71.75	
01 56 26 00-0036 EA 15' Wide, 6' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	420.25	
For Shade Cloth, Add	89.69	
01 56 26 00-0037 EA 20' Wide, 6' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	513.62	
For Shade Cloth, Add	119.58	
01 56 26 00-0038 EA 24' Wide, 6' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	560.31	
For Shade Cloth, Add	143.50	
<b>01 56 26 00-0039 8' High, Temporary Chain Link Fence Gates, Up To 6 Months (01 56 26 00-0024)</b>		
01 56 26 00-0040 EA 4' Wide, 8' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	231.13	
For Shade Cloth, Add	33.77	
01 56 26 00-0041 EA 10' Wide, 8' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	359.54	
For Shade Cloth, Add	84.41	
01 56 26 00-0042 EA 12' Wide, 8' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	410.90	
For Shade Cloth, Add	101.30	
01 56 26 00-0043 EA 15' Wide, 8' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	462.26	
For Shade Cloth, Add	126.62	
01 56 26 00-0044 EA 20' Wide, 8' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	564.99	
For Shade Cloth, Add	168.83	
01 56 26 00-0045 EA 24' Wide, 8' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	616.35	
For Shade Cloth, Add	202.59	
<b>01 56 26 00-0046 10' High, Temporary Chain Link Fence Gates, Up To 6 Months (01 56 26 00-0024)</b>		
01 56 26 00-0047 EA 4' Wide, 10' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	288.91	
For Shade Cloth, Add	44.55	
01 56 26 00-0048 EA 10' Wide, 10' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	449.42	
For Shade Cloth, Add	111.38	
01 56 26 00-0049 EA 12' Wide, 10' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	513.62	
For Shade Cloth, Add	133.65	
01 56 26 00-0050 EA 15' Wide, 10' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	577.83	
For Shade Cloth, Add	167.07	
01 56 26 00-0051 EA 20' Wide, 10' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	706.23	
For Shade Cloth, Add	222.76	
01 56 26 00-0052 EA 24' Wide, 10' High, Temporary Chain Link Fence Gate, Up To 6 Months.....	770.43	
For Shade Cloth, Add	267.31	
<b>01 56 26 00-0053 Temporary Chain Link Fence Gates, &gt;6 To 12 Months (01 56 26 00-0023)</b>		
<b>01 56 26 00-0054 4' High, Temporary Chain Link Fence Gates, &gt;6 To 12 Months (01 56 26 00-0053)</b>		
01 56 26 00-0055 EA 4' Wide, 4' High, Temporary Chain Link Fence Gate, >6 To 12 Months.....	211.03	
For Shade Cloth, Add	15.01	
01 56 26 00-0056 EA 10' Wide, 4' High, Temporary Chain Link Fence Gate, >6 To 12 Months.....	328.27	
For Shade Cloth, Add	37.52	

<b>01</b>	<b>01</b>	<b>General Requirements</b>
	<b>01 50</b>	<b>Temporary Facilities And Controls</b>
	<b>01 56</b>	<b>Temporary Barriers And Enclosures</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 56 26 00-0057	EA		12' Wide, 4' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	375.17 45.02	
01 56 26 00-0058	EA		15' Wide, 4' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	422.06 56.28	
01 56 26 00-0059	EA		20' Wide, 4' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	515.84 75.03	
01 56 26 00-0060	EA		24' Wide, 4' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	562.76 90.04	
<b>01 56 26 00-0061</b>			<b>6' High, Temporary Chain Link Fence Gates, &gt;6 To 12 Months</b> <small>(01 56 26 00-0053)</small>		
01 56 26 00-0062	EA		4' Wide, 6' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	220.63 23.92	
01 56 26 00-0063	EA		10' Wide, 6' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	343.19 59.79	
01 56 26 00-0064	EA		12' Wide, 6' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	392.21 71.75	
01 56 26 00-0065	EA		15' Wide, 6' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	441.26 89.69	
01 56 26 00-0066	EA		20' Wide, 6' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	539.30 119.58	
01 56 26 00-0067	EA		24' Wide, 6' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	588.33 143.50	
<b>01 56 26 00-0068</b>			<b>8' High, Temporary Chain Link Fence Gates, &gt;6 To 12 Months</b> <small>(01 56 26 00-0053)</small>		
01 56 26 00-0069	EA		4' Wide, 8' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	242.69 33.77	
01 56 26 00-0070	EA		10' Wide, 8' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	377.51 84.41	
01 56 26 00-0071	EA		12' Wide, 8' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	431.44 101.30	
01 56 26 00-0072	EA		15' Wide, 8' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	485.37 126.62	
01 56 26 00-0073	EA		20' Wide, 8' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	593.23 168.83	
01 56 26 00-0074	EA		24' Wide, 8' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	647.16 202.59	
<b>01 56 26 00-0075</b>			<b>10' High, Temporary Chain Link Fence Gates, &gt;6 To 12 Months</b> <small>(01 56 26 00-0053)</small>		
01 56 26 00-0076	EA		4' Wide, 10' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	303.36 44.55	
01 56 26 00-0077	EA		10' Wide, 10' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	471.89 111.38	
01 56 26 00-0078	EA		12' Wide, 10' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	539.30 133.65	
01 56 26 00-0079	EA		15' Wide, 10' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	606.72 167.07	
01 56 26 00-0080	EA		20' Wide, 10' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	741.54 222.76	
01 56 26 00-0081	EA		24' Wide, 10' High, Temporary Chain Link Fence Gate, >6 To 12 Months ..... <i>For Shade Cloth, Add</i>	808.96 267.31	
<b>01 56 26 00-0082</b>			<b>Temporary Chain Link Fence Gates, &gt;12 To 18 Months</b> <small>(01 56 26 00-0023)</small>		
<b>01 56 26 00-0083</b>			<b>4' High, Temporary Chain Link Fence Gates, &gt;12 To 18 Months</b> <small>(01 56 26 00-0082)</small>		
01 56 26 00-0084	EA		4' Wide, 4' High, Temporary Chain Link Fence Gate, >12 To 18 Months ..... <i>For Shade Cloth, Add</i>	221.58 15.01	
01 56 26 00-0085	EA		10' Wide, 4' High, Temporary Chain Link Fence Gate, >12 To 18 Months ..... <i>For Shade Cloth, Add</i>	344.69 37.52	
01 56 26 00-0086	EA		12' Wide, 4' High, Temporary Chain Link Fence Gate, >12 To 18 Months ..... <i>For Shade Cloth, Add</i>	393.93 45.02	
01 56 26 00-0087	EA		15' Wide, 4' High, Temporary Chain Link Fence Gate, >12 To 18 Months ..... <i>For Shade Cloth, Add</i>	443.16 56.28	
01 56 26 00-0088	EA		20' Wide, 4' High, Temporary Chain Link Fence Gate, >12 To 18 Months ..... <i>For Shade Cloth, Add</i>	541.64 75.03	
01 56 26 00-0089	EA		24' Wide, 4' High, Temporary Chain Link Fence Gate, >12 To 18 Months ..... <i>For Shade Cloth, Add</i>	590.90 90.04	
<b>01 56 26 00-0090</b>			<b>6' High, Temporary Chain Link Fence Gates, &gt;12 To 18 Months</b> <small>(01 56 26 00-0082)</small>		
01 56 26 00-0091	EA		4' Wide, 6' High, Temporary Chain Link Fence Gate, >12 To 18 Months ..... <i>For Shade Cloth, Add</i>	231.66 23.92	
01 56 26 00-0092	EA		10' Wide, 6' High, Temporary Chain Link Fence Gate, >12 To 18 Months ..... <i>For Shade Cloth, Add</i>	360.35 59.79	
01 56 26 00-0093	EA		12' Wide, 6' High, Temporary Chain Link Fence Gate, >12 To 18 Months ..... <i>For Shade Cloth, Add</i>	411.82 71.75	
01 56 26 00-0094	EA		15' Wide, 6' High, Temporary Chain Link Fence Gate, >12 To 18 Months ..... <i>For Shade Cloth, Add</i>	463.32 89.69	
01 56 26 00-0095	EA		20' Wide, 6' High, Temporary Chain Link Fence Gate, >12 To 18 Months ..... <i>For Shade Cloth, Add</i>	566.27 119.58	



		<b>General Requirements</b>	<b>01</b>
		Temporary Facilities And Controls	01 50
		Temporary Barriers And Enclosures	01 56

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 56 26 00-0096	EA		24' Wide, 6' High, Temporary Chain Link Fence Gate, >12 To 18 Months <i>For Shade Cloth, Add</i>	617.74 143.50	
<b>01 56 26 00-0097</b>			<b>8' High, Temporary Chain Link Fence Gates, &gt;12 To 18 Months</b> <small>(01 56 26 00-0082)</small>		
01 56 26 00-0098	EA		4' Wide, 8' High, Temporary Chain Link Fence Gate, >12 To 18 Months <i>For Shade Cloth, Add</i>	254.82 33.77	
01 56 26 00-0099	EA		10' Wide, 8' High, Temporary Chain Link Fence Gate, >12 To 18 Months <i>For Shade Cloth, Add</i>	396.39 84.41	
01 56 26 00-0100	EA		12' Wide, 8' High, Temporary Chain Link Fence Gate, >12 To 18 Months <i>For Shade Cloth, Add</i>	453.02 101.30	
01 56 26 00-0101	EA		15' Wide, 8' High, Temporary Chain Link Fence Gate, >12 To 18 Months <i>For Shade Cloth, Add</i>	509.64 126.62	
01 56 26 00-0102	EA		20' Wide, 8' High, Temporary Chain Link Fence Gate, >12 To 18 Months <i>For Shade Cloth, Add</i>	622.90 168.83	
01 56 26 00-0103	EA		24' Wide, 8' High, Temporary Chain Link Fence Gate, >12 To 18 Months <i>For Shade Cloth, Add</i>	679.52 202.59	
<b>01 56 26 00-0104</b>			<b>10' High, Temporary Chain Link Fence Gates, &gt;12 To 18 Months</b> <small>(01 56 26 00-0082)</small>		
01 56 26 00-0105	EA		4' Wide, 10' High, Temporary Chain Link Fence Gate, >12 To 18 Months <i>For Shade Cloth, Add</i>	318.53 44.55	
01 56 26 00-0106	EA		10' Wide, 10' High, Temporary Chain Link Fence Gate, >12 To 18 Months <i>For Shade Cloth, Add</i>	495.49 111.38	
01 56 26 00-0107	EA		12' Wide, 10' High, Temporary Chain Link Fence Gate, >12 To 18 Months <i>For Shade Cloth, Add</i>	566.27 133.65	
01 56 26 00-0108	EA		15' Wide, 10' High, Temporary Chain Link Fence Gate, >12 To 18 Months <i>For Shade Cloth, Add</i>	637.05 167.07	
01 56 26 00-0109	EA		20' Wide, 10' High, Temporary Chain Link Fence Gate, >12 To 18 Months <i>For Shade Cloth, Add</i>	778.62 222.76	
01 56 26 00-0110	EA		24' Wide, 10' High, Temporary Chain Link Fence Gate, >12 To 18 Months <i>For Shade Cloth, Add</i>	849.40 267.31	
<b>01 56 26 00-0111</b>			<b>Temporary Chain Link Fence Gates, &gt;18 Months</b> <small>(01 56 26 00-0023)</small>		
<b>01 56 26 00-0112</b>			<b>4' High, Temporary Chain Link Fence Gates, &gt;18 Months</b> <small>(01 56 26 00-0111)</small>		
01 56 26 00-0113	EA		4' Wide, 4' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	232.13 15.01	
01 56 26 00-0114	EA		10' Wide, 4' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	361.10 37.52	
01 56 26 00-0115	EA		12' Wide, 4' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	412.68 45.02	
01 56 26 00-0116	EA		15' Wide, 4' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	464.27 56.28	
01 56 26 00-0117	EA		20' Wide, 4' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	567.43 75.03	
01 56 26 00-0118	EA		24' Wide, 4' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	619.04 90.04	
<b>01 56 26 00-0119</b>			<b>6' High, Temporary Chain Link Fence Gates, &gt;18 Months</b> <small>(01 56 26 00-0111)</small>		
01 56 26 00-0120	EA		4' Wide, 6' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	242.69 23.92	
01 56 26 00-0121	EA		10' Wide, 6' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	377.50 59.79	
01 56 26 00-0122	EA		12' Wide, 6' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	431.43 71.75	
01 56 26 00-0123	EA		15' Wide, 6' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	485.38 89.69	
01 56 26 00-0124	EA		20' Wide, 6' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	593.23 119.58	
01 56 26 00-0125	EA		24' Wide, 6' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	647.16 143.50	
<b>01 56 26 00-0126</b>			<b>8' High, Temporary Chain Link Fence Gates, &gt;18 Months</b> <small>(01 56 26 00-0111)</small>		
01 56 26 00-0127	EA		4' Wide, 8' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	266.96 33.77	
01 56 26 00-0128	EA		10' Wide, 8' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	415.26 84.41	
01 56 26 00-0129	EA		12' Wide, 8' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	474.59 101.30	
01 56 26 00-0130	EA		15' Wide, 8' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	533.91 126.62	
01 56 26 00-0131	EA		20' Wide, 8' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	652.56 168.83	
01 56 26 00-0132	EA		24' Wide, 8' High, Temporary Chain Link Fence Gate, >18 Months <i>For Shade Cloth, Add</i>	711.88 202.59	
<b>01 56 26 00-0133</b>			<b>10' High, Temporary Chain Link Fence Gates, &gt;18 Months</b> <small>(01 56 26 00-0111)</small>		

<b>01</b>	<b>General Requirements</b>
<b>01 50</b>	<b>Temporary Facilities And Controls</b>
<b>01 56</b>	<b>Temporary Barriers And Enclosures</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 56 26 00-0134 EA 4' Wide, 10' High, Temporary Chain Link Fence Gate, >18 Months .....	333.69	
For Shade Cloth, Add	44.55	
01 56 26 00-0135 EA 10' Wide, 10' High, Temporary Chain Link Fence Gate, >18 Months .....	519.08	
For Shade Cloth, Add	111.38	
01 56 26 00-0136 EA 12' Wide, 10' High, Temporary Chain Link Fence Gate, >18 Months .....	593.23	
For Shade Cloth, Add	133.65	
01 56 26 00-0137 EA 15' Wide, 10' High, Temporary Chain Link Fence Gate, >18 Months .....	667.39	
For Shade Cloth, Add	167.07	
01 56 26 00-0138 EA 20' Wide, 10' High, Temporary Chain Link Fence Gate, >18 Months .....	815.70	
For Shade Cloth, Add	222.76	
01 56 26 00-0139 EA 24' Wide, 10' High, Temporary Chain Link Fence Gate, >18 Months .....	889.85	
For Shade Cloth, Add	267.31	
<b>01 56 26 00-0140 Temporary Chain Link Fence Panels (Portable) (01 56 26 00-0001)</b>		
Note: Includes set-up and removal. Excludes sandbags.		
<b>01 56 26 00-0141 Temporary Chain Link Fence Panels (Portable), Up To 6 Months (01 56 26 00-0140)</b>		
01 56 26 00-0142 LF Temporary 4' High Chain Link Fence Panels (Portable), Up To 6 Months .....	3.78	
For >100 To 250, Deduct	-0.19	
For >250 To 500, Deduct	-0.38	
For >500, Deduct	-0.57	
For Shade Cloth, Add	1.60	
01 56 26 00-0143 LF Temporary 6' High Chain Link Fence Panels (Portable), Up To 6 Months .....	4.23	
For >100 To 250, Deduct	-0.21	
For >250 To 500, Deduct	-0.42	
For >500, Deduct	-0.63	
For Shade Cloth, Add	2.55	
01 56 26 00-0144 LF Temporary 8' High Chain Link Fence Panels (Portable), Up To 6 Months .....	6.82	
For >100 To 250, Deduct	-0.34	
For >250 To 500, Deduct	-0.68	
For >500, Deduct	-1.02	
For Shade Cloth, Add	3.60	
<b>01 56 26 00-0145 Temporary Chain Link Fence Panels (Portable), &gt;6 To 12 Months (01 56 26 00-0140)</b>		
01 56 26 00-0146 LF Temporary 4' High Chain Link Fence Panels (Portable), >6 To 12 Months .....	4.10	
For >100 To 250, Deduct	-0.21	
For >250 To 500, Deduct	-0.41	
For >500, Deduct	-0.62	
For Shade Cloth, Add	1.60	
01 56 26 00-0147 LF Temporary 6' High Chain Link Fence Panels (Portable), >6 To 12 Months .....	4.58	
For >100 To 250, Deduct	-0.23	
For >250 To 500, Deduct	-0.46	
For >500, Deduct	-0.69	
For Shade Cloth, Add	2.55	
01 56 26 00-0148 LF Temporary 8' High Chain Link Fence Panels (Portable), >6 To 12 Months .....	7.42	
For >100 To 250, Deduct	-0.37	
For >250 To 500, Deduct	-0.74	
For >500, Deduct	-1.11	
For Shade Cloth, Add	3.60	
<b>01 56 26 00-0149 Temporary Chain Link Fence Panels (Portable), &gt;12 To 18 Months (01 56 26 00-0140)</b>		
01 56 26 00-0150 LF Temporary 4' High Chain Link Fence Panels (Portable), >12 To 18 Months .....	4.42	
For >100 To 250, Deduct	-0.22	
For >250 To 500, Deduct	-0.44	
For >500, Deduct	-0.66	
For Shade Cloth, Add	1.60	
01 56 26 00-0151 LF Temporary 6' High Chain Link Fence Panels (Portable), >12 To 18 Months .....	4.99	
For >100 To 250, Deduct	-0.25	
For >250 To 500, Deduct	-0.50	
For >500, Deduct	-0.75	
For Shade Cloth, Add	2.55	
01 56 26 00-0152 LF Temporary 8' High Chain Link Fence Panels (Portable), >12 To 18 Months .....	8.09	
For >100 To 250, Deduct	-0.40	
For >250 To 500, Deduct	-0.81	
For >500, Deduct	-1.21	
For Shade Cloth, Add	3.60	
<b>01 56 26 00-0153 Temporary Chain Link Fence Panels (Portable), &gt;18 Months (01 56 26 00-0140)</b>		
01 56 26 00-0154 LF Temporary 4' High Chain Link Fence Panels (Portable), >18 Months .....	4.83	
For >100 To 250, Deduct	-0.24	
For >250 To 500, Deduct	-0.48	
For >500, Deduct	-0.72	
For Shade Cloth, Add	1.60	
01 56 26 00-0155 LF Temporary 6' High Chain Link Fence Panels (Portable), >18 Months .....	5.39	
For >100 To 250, Deduct	-0.27	
For >250 To 500, Deduct	-0.54	
For >500, Deduct	-0.81	
For Shade Cloth, Add	2.55	



<b>General Requirements</b>	<b>01</b>	
Temporary Facilities And Controls	01 50	10
Temporary Barriers And Enclosures	01 56	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 56 26 00-0156 LF Temporary 8' High Chain Link Fence Panels (Portable), >18 Months ..... <i>For &gt;100 To 250, Deduct</i> <i>For &gt;250 To 500, Deduct</i> <i>For &gt;500, Deduct</i> <i>For Shade Cloth, Add</i>	8.79 -0.44 -0.88 -1.32 3.60	
<b>01 56 26 00-0157 Temporary Chain Link Fence Panels (Portable) Sandbags (01 56 26 00-0140)</b>		
01 56 26 00-0158 BAG Temporary Chain Link Fence Panels (Portable) Sandbag..... Note: Includes placement and removal.	5.35	
<b>01 56 26 00-0159 Relocate Chain Link Fence, Gates And Panels (01 56 26 00-0001)</b> Note: Excludes auguring/drilling for posts.		
<b>01 56 26 00-0160 Relocate Temporary Chain Link Fence On Site (01 56 26 00-0159)</b>		
01 56 26 00-0161 LF Relocate Temporary 4' High Chain Link Fence And Posts .....	2.96	
01 56 26 00-0162 LF Relocate Temporary 6' High Chain Link Fence And Posts .....	4.44	
01 56 26 00-0163 LF Relocate Temporary 8' High Chain Link Fence And Posts .....	6.42	
01 56 26 00-0164 LF Relocate Temporary 10' High Chain Link Fence And Posts .....	7.89	
<b>01 56 26 00-0165 Relocate Temporary Chain Link Fence Panels On Site (01 56 26 00-0159)</b>		
01 56 26 00-0166 LF Relocate Temporary 4' High Chain Link Fence Panel, Self Standing .....	0.69	
01 56 26 00-0167 LF Relocate Temporary 6' High Chain Link Fence Panel, Self Standing .....	0.83	
01 56 26 00-0168 LF Relocate Temporary 8' High Chain Link Fence Panel, Self Standing .....	0.93	
<b>01 56 26 00-0169 Relocate Temporary Chain Link Gates On Site (01 56 26 00-0159)</b>		
01 56 26 00-0170 EA Relocate Temporary 4' High Chain Link Vehicle Gate And Posts.....	90.20	
01 56 26 00-0171 EA Relocate Temporary 6' High Chain Link Vehicle Gate And Posts.....	104.08	
01 56 26 00-0172 EA Relocate Temporary 8' High Chain Link Vehicle Gate And Posts.....	128.37	
01 56 26 00-0173 EA Relocate Temporary 10' High Chain Link Vehicle Gate And Posts.....	138.78	
<b>01 56 26 00-0174 Temporary Safety Fence (01 56 26)</b> Note: Includes removal after use.		
01 56 26 00-0175 LF 48" High With Posts At 8' On Center, Plastic Mesh Temporary Safety Fence.....	2.46	
<b>01 56 29 Temporary Protective Walkways (01 56)</b>		
<b>01 56 29 00-0001 Temporary Walkways And Railings (01 56 29)</b>		
01 56 29 00-0002 SF Temporary Wood Walkway, 3/4" Plywood On 2 x 6 Stringers .....	5.10	
01 56 29 00-0003 LF Temporary Wooden Guardrail, 42" High, Posts, Handrail, And Intermediate Rail .....	28.43	
01 56 29 00-0004 RSR Temporary Wood Stairs, Tread And Riser On 2" x 12" Stringers.....	18.45	
<b>01 56 29 00-0005 Safety Nets (01 56 29)</b>		
01 56 29 00-0006 SF Small Mesh Debris Netting .....	1.40	
Note: Includes 3" molded plastic base plates, plastic cable ties, and 1/4", 7x9 aircraft cable tied off to structure, not including anchors.		
<b>01 56 33 Temporary Security Barriers (01 56)</b>		
<b>01 56 33 00-0001 Board-up Opening With Plywood (01 56 33)</b> Note: For use where directed by owner for boarding up door and window openings.		
01 56 33 00-0002 OPN Removal Of Protective Barrier To Allow Work In Building, Reseal At End Of Day, Per Opening Per Day.....	10.41	
01 56 33 00-0003 SF Board-up Opening With 5/8" Thick Plywood, 2" x 4" Wood Stud Framing And Fasteners.....	6.67	
01 56 33 00-0004 SF Board-up Opening With 3/4" Thick Plywood, 2" x 4" Wood Stud Framing And Fasteners.....	7.73	
<b>01 56 33 00-0005 Street Barricade (01 56 33)</b>		
01 56 33 00-0006 LF Temporary Street Barricade, Using 12" x 12" Beam Base With 2" x 4" Top Warning Rail And Sides .....	8.73	
<b>01 56 33 00-0007 Temporary Pedestrian Barricade (01 56 33)</b> Note: Portable, interlocking galvanized steel fence with pivoting legs.		
01 56 33 00-0008 DAY 3-1/2' x 7-1/2' Galvanized Steel Pedestrian Barricade, Rental.....	7.46	
01 56 33 00-0009 WK 3-1/2' x 7-1/2' Galvanized Steel Pedestrian Barricade, Rental.....	18.11	
01 56 33 00-0010 MO 3-1/2' x 7-1/2' Galvanized Steel Pedestrian Barricade, Rental.....	54.34	
<b>01 56 39 Temporary Tree And Plant Protection (01 56)</b>		
<b>01 56 39 00-0001 Temporary Tree Guards (01 56 39)</b> Note: Includes digging holes and removal.		
01 56 39 00-0002 EA Up To 4' x 4' Temporary Tree Guard, 2" x 4" Wood Stud Framing Construction, 4 Uprights Set In Earth 2' Deep, With Double Rail.....	137.63	
01 56 39 00-0003 EA 4' x 4' Temporary Tree Guard, 2" x 4" Wood Stud Framing Construction, 4 Uprights Set In Earth 2' Deep, With Double Rail .....	159.64	

<b>01</b>	<b>01</b>	<b>General Requirements</b>
	<b>01 50</b>	<b>Temporary Facilities And Controls</b>
	<b>01 56</b>	<b>Temporary Barriers And Enclosures</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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01 56 39 00-0004	EA		6' x 6' Temporary Tree Guard, 2" x 4" Wood Stud Framing Construction, 4 Uprights Set In Earth 2' Deep, With Double Rail .....	172.72	
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**01 57 Temporary Controls** (01 50)

**01 57 13 Temporary Erosion And Sediment Control** (01 57)

**01 57 23 Temporary Storm Water Pollution Control** (01 57)

**01 57 23 00-0001 Temporary Drain Guard** (01 57 23)

Note: Includes removal after use.

01 57 23 00-0002	EA		36" x 48" x 18" Non-Woven Polypropylene Trash and Debris Drain Guard (Ultra-Drain Guard® 9227) .....	66.59	
01 57 23 00-0003	EA		36" x 48" x 18" Non-Woven Polypropylene Oil and Sediment Drain Guard (Ultra-Drain Guard® 9217) .....	65.49	
			Note: Up to 0.87 gallons oil, up to 40 lbs sediment.		
01 57 23 00-0004	EA		36" x 48" x 18" Non-Woven Polypropylene Oil and Sediment Drain Guard (Ultra-Drain Guard® 9219) .....	80.93	
			Note: Up to 1.38 gallons oil, up to 40 lbs sediment.		
01 57 23 00-0005	EA		60" x 60" x 18" Non-Woven Polypropylene Oil and Sediment Drain Guard (Ultra-Drain Guard® 9356) .....	79.82	
			Note: Up to 1.55 gallons oil, up to 40 lbs sediment.		
01 57 23 00-0006	EA		60" x 60" x 18" Non-Woven Polypropylene Oil and Sediment Drain Guard (Ultra-Drain Guard® 9358) .....	96.37	
			Note: Up to 2.06 gallons oil, up to 40 lbs sediment.		

**01 58 Project Identification** (01 50)

Note: Includes removal after use.

**01 58 13 Temporary Project Signage** (01 58)

**01 58 13 00-0001 Project Sign** (01 58 13)

**01 58 13 00-0002 MDO Plywood Signs** (01 58 13 00-0001)

Note: Excludes posts.

**01 58 13 00-0003 Reflectorized, MDO Plywood Signs** (01 58 13 00-0002)

**01 58 13 00-0004 Engineer Grade, Reflectorized, MDO Plywood Signs** (01 58 13 00-0003)

01 58 13 00-0005	EA		Up To 8 SF, One Or Two Color Design, Engineer Grade, Reflectorized, MDO Plywood Sign .....	104.19	19.08
			<i>For High-Intensity Grade, Add</i>	23.11	
			<i>For Diamond Grade, Add</i>	44.56	
01 58 13 00-0006	EA		>8 To 16 SF, One Or Two Color Design, Engineer Grade, Reflectorized, MDO Plywood Sign .....	171.96	19.95
			<i>For High-Intensity Grade, Add</i>	46.22	
			<i>For Diamond Grade, Add</i>	89.13	
01 58 13 00-0007	EA		>16 To 24 SF, One Or Two Color Design, Engineer Grade, Reflectorized, MDO Plywood Sign .....	239.71	20.82
			<i>For High-Intensity Grade, Add</i>	69.32	
			<i>For Diamond Grade, Add</i>	133.70	
01 58 13 00-0008	EA		>24 To 32 SF, One Or Two Color Design, Engineer Grade, Reflectorized, MDO Plywood Sign .....	307.47	21.69
			<i>For High-Intensity Grade, Add</i>	92.43	
			<i>For Diamond Grade, Add</i>	178.26	
01 58 13 00-0009	SF		>32 SF, One Or Two Color Design, Engineer Grade, Reflectorized, MDO Plywood Sign .....	9.63	0.69
			<i>For High-Intensity Grade, Add</i>	2.89	
			<i>For Diamond Grade, Add</i>	5.57	

**01 58 13 00-0010 Non-Reflectorized, MDO Plywood Signs** (01 58 13 00-0002)

**01 58 13 00-0011 One Or Two Color Design, Non-Reflectorized, MDO Plywood Signs** (01 58 13 00-0010)

01 58 13 00-0012	EA		Up To 8 SF, One Or Two Color Design, Non Reflectorized, MDO Plywood Sign .....	127.75	19.08
01 58 13 00-0013	EA		>8 To 16 SF, One Or Two Color Design, Non Reflectorized, MDO Plywood Sign .....	150.86	19.95
01 58 13 00-0014	EA		>16 To 24 SF, One Or Two Color Design, Non Reflectorized, MDO Plywood Sign .....	186.69	20.82
01 58 13 00-0015	EA		>24 To 32 SF, One Or Two Color Design, Non Reflectorized, MDO Plywood Sign .....	220.56	21.69
01 58 13 00-0016	SF		>32 SF, One Or Two Color Design, Non Reflectorized, MDO Plywood Sign .....	6.92	0.69

**01 58 13 00-0017 Full Color Design, Non-Reflectorized, MDO Plywood Signs** (01 58 13 00-0010)

01 58 13 00-0018	EA		Up To 8 SF, Full Color Design, Non Reflectorized, MDO Plywood Sign .....	130.27	19.08
01 58 13 00-0019	EA		>8 To 16 SF, Full Color Design, Non Reflectorized, MDO Plywood Sign .....	164.46	19.95
01 58 13 00-0020	EA		>16 To 24 SF, Full Color Design, Non Reflectorized, MDO Plywood Sign .....	200.51	20.82
01 58 13 00-0021	EA		>24 To 32 SF, Full Color Design, Non Reflectorized, MDO Plywood Sign .....	232.40	21.69
01 58 13 00-0022	SF		>32 SF, Full Color Design, Non Reflectorized, MDO Plywood Sign .....	7.29	0.69

**01 58 13 00-0023 Fabricate And Install New Posts** (01 58 13 00-0001)

Note: Includes excavation, backfill and compaction. Excludes core drilling.

01 58 13 00-0024	LF		Galvanized Metal Channel Sign Posts .....	11.78	
01 58 13 00-0025	LF		4" x 4" Pressure Treated Wood Sign Posts .....	10.48	
01 58 13 00-0026	LF		4" x 6" Pressure Treated Wood Sign Posts .....	12.03	

**01 58 13 00-0027 Owner Supplied Signs** (01 58 13 00-0001)

01 58 13 00-0028	EA		Installation And Removal Of Owner Supplied Project Sign .....	69.40	
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**01 60 Product Requirements** (01)





<b>General Requirements</b>	<b>01</b>	<b>10</b>
Product Requirements	01 60	
Product Storage And Handling Requirements	01 66	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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**01 66 Product Storage And Handling Requirements** (01 66)

**01 66 19 Material Handling** (01 66)

Note: Not for use in conjunction with other tasks when the distance is less than 2 stories with attic (2-1/2 stories) or less than 125'.

**01 66 19 00-0001 Material Handling Between Floors** (01 66 19)

01 66 19 00-0002	CY	Transfer Delivered Material Between Floors Via Stairs, Per Floor.....	13.34
Note: Quantity equals volume of materials multiplied by number of floors traveled.			
01 66 19 00-0003	CY	Transfer Delivered Material Between Floors Via Elevator, Per Trip.....	8.68
Note: Quantity is not multiplied by number of floors traveled. Includes transfer of materials between elevators, if more than one bank of elevators is required.			

**01 66 19 00-0004 Moving Furniture** (01 66 19)

Note: To be used when contractor is required to move furniture. Not to be used when the amount of furniture is less than 55% of the total floor space. Moving of furniture which occupies less than 55% of the total floor space is considered as part of the coefficient adjustment factor.

01 66 19 00-0005	SF	Removal, Transport, Return And Reinstallation Of Office Furniture .....	0.86
Note: Includes general, desks, tables, file cabinets (full), chairs, storage boxes, bookshelves, office equipment and computers (per SF of office area). Not to be used when amount of furniture is less than 55% of total floor space.			

**01 66 19 00-0006 Material Handling For Distances Greater Than 125'** (01 66 19)

01 66 19 00-0007	CY	Transfer Delivered Materials Distances Greater Than 125', Per CY Of Material Per 125' .....	12.64
Note: For delivery, demolition or miscellaneous moving required by owner.			

**01 66 19 00-0008 Rubbish Handling Between Floors** (01 66 19)

Note: Only use with selective demolition tasks to transfer demolished material more than 2-1/2 stories.

01 66 19 00-0009	CY	Rubbish Handling Via Stairs, Per CY Of Material Per Floor .....	17.18
Note: Quantity equals material volume times bulk factor times number of floors traveled.			
01 66 19 00-0010	CY	Rubbish Handling Via Elevator, Per CY Of Material .....	10.30
Note: Quantity equals material volume times bulk factor. If more than one elevator is used, the quantity is factored by the number of transfers.			

**01 70 Execution And Closeout Requirements** (01)

**01 71 Examination And Preparation** (01 70)

**01 71 13 Mobilization** (01 71)

**01 71 13 00-0001 Equipment Delivery, Pickup, Mobilization And Demobilization** (01 71 13)

Note: Excludes flagman for traffic control where necessary.

01 71 13 00-0002	EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Rollback Flatbed Truck .....	239.72
Note: Includes delivery of equipment, off loading on site, rigging, dismantling, loading and transporting away. For equipment such as trenchers, skid-steer loaders (bobcats), industrial warehouse forklifts, sweepers, scissor platform lifts, telescoping and articulating boom manlifts with up to 40' boom lengths, etc.			
01 71 13 00-0003	EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Tractor Trailer With Up To 53' Bed.....	599.36
Note: Includes delivery of equipment, off loading on site, rigging, dismantling, loading and transporting away. For equipment such as bulldozers, motor scrapers, hydraulic excavators, gradalls, road graders, loader-backhoes, heavy duty construction loaders, tractors, pavers, rollers, bridge finishers, straight mast construction forklifts, telescoping boom rough terrain construction forklifts, telescoping and articulating boom manlifts with >40' boom lengths, etc.			

**01 71 13 00-0004 Crane Delivery, Pickup, Mobilization And Demobilization** (01 71 13)

Note: Includes delivery of equipment, off loading on site and rigging. Return includes dismantling, loading and transporting away. Excludes flagman for traffic control where necessary.

01 71 13 00-0005	EA	Up To 20 Ton Lift Move On/Off Cost, Hydraulic Crane.....	383.54
Note: Includes delivery and pickup.			
For >30 To 60 Miles Radius, Add			95.89
For >60 To 100 Miles Radius, Add			153.42
01 71 13 00-0006	EA	20 To 30 Ton Lift Move On/Off Cost, Hydraulic Crane .....	623.26
Note: Includes delivery and pickup.			
For >30 To 60 Miles Radius, Add			155.82
For >60 To 100 Miles Radius, Add			249.30
01 71 13 00-0007	EA	40 To 50 Ton Lift Move On/Off Cost, Hydraulic Crane .....	862.98
Note: Includes delivery and pickup.			
For >30 To 60 Miles Radius, Add			215.75
For >60 To 100 Miles Radius, Add			345.19
01 71 13 00-0008	EA	70 To 100 Ton Lift Move On/Off Cost, Hydraulic Crane .....	1,390.36
Note: Includes delivery and pickup.			
For >30 To 60 Miles Radius, Add			347.59
For >60 To 100 Miles Radius, Add			556.14
01 71 13 00-0009	EA	75 Ton Lift Move On/Off Cost, Cable Controlled Lattice Boom Mechanical Crane.....	1,102.70
Note: Includes delivery and pickup.			
For >30 To 60 Miles Radius, Add			275.68
For >60 To 100 Miles Radius, Add			441.08

<b>01</b>	<b>General Requirements</b>
<b>01 70</b>	<b>Execution And Closeout Requirements</b>
<b>01 71</b>	<b>Examination And Preparation</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 71 13 00-0010 EA 100 Ton Lift Move On/Off Cost, Cable Controlled Lattice Boom Mechanical Crane.....	1,773.90	
Note: Includes delivery and pickup.		
For >30 To 60 Miles Radius, Add	443.48	
For >60 To 100 Miles Radius, Add	709.56	
01 71 13 00-0011 EA 125 Ton Lift Move On/Off Cost, Cable Controlled Lattice Boom Mechanical Crane.....	2,234.16	
Note: Includes delivery and pickup.		
For >30 To 60 Miles Radius, Add	558.54	
For >60 To 100 Miles Radius, Add	893.66	
01 71 13 00-0012 EA 150 Ton Lift Move On/Off Cost, Cable Controlled Lattice Boom Mechanical Crane.....	2,771.13	
Note: Includes delivery and pickup.		
For >30 To 60 Miles Radius, Add	692.78	
For >60 To 100 Miles Radius, Add	1,108.45	
01 71 13 00-0013 EA 250 Ton Lift Move On/Off Cost, Cable Controlled Lattice Boom Mechanical Crane.....	4,027.24	
Note: Includes delivery and pickup.		
For >30 To 60 Miles Radius, Add	1,006.81	
For >60 To 100 Miles Radius, Add	1,610.90	
01 71 13 00-0014 EA 300 Ton Lift Move On/Off Cost, Cable Controlled Lattice Boom Mechanical Crane.....	5,753.20	
Note: Includes delivery and pickup.		
For >30 To 60 Miles Radius, Add	1,438.30	
For >60 To 100 Miles Radius, Add	2,301.28	
01 71 13 00-0015 EA 500 Ton Lift Move On/Off Cost, Cable Controlled Lattice Boom Mechanical Crane.....	7,910.65	
Note: Includes delivery and pickup.		
For >30 To 60 Miles Radius, Add	1,977.66	
For >60 To 100 Miles Radius, Add	3,164.26	
<b>01 71 23 Field Engineering (01 71)</b>		
<b>01 71 23 16 Construction Surveying (01 71 23)</b>		
<b>01 71 23 16-0001 Survey Crew (01 71 23 16)</b>		
01 71 23 16-0002 HR 2 Person Survey Crew (Unit Of Measure Is Per Crew Hour Worked).....	234.50	
Note: Includes surveyor, rodman, equipment and instruments.		
01 71 23 16-0003 HR 3 Person Survey Crew (Unit Of Measure Is Per Crew Hour Worked).....	319.50	
Note: Includes surveyor, rodman, chainman, equipment and instruments.		
01 71 23 16-0004 HR 4 Person Survey Crew (Unit Of Measure Is Per Crew Hour Worked).....	456.77	
Note: Includes two surveyors, rodman, chainman, equipment and instruments.		
<b>01 71 23 16-0005 Conventional Topographic Survey (01 71 23 16)</b>		
Note: The professional services include AutoCAD drafting and certification. The survey includes location of structures, walks, drives, parking, significant vegetation, utilities, etc. The area within building footprint is not to be considered as part of the acreage.		
01 71 23 16-0006 ACR Survey Clear Area With Few To No Obstacles.....	862.11	
01 71 23 16-0007 ACR Survey Clear Area With Medium Height Vegetation, Few Trees (<5% Buildings).....	2,490.38	
01 71 23 16-0008 ACR Survey Clear Area With Few Structures, And/Or Wooded (5-25% Buildings).....	3,569.52	
01 71 23 16-0009 ACR Survey Developed Areas With Several Structures (25-65% Buildings).....	5,421.21	
01 71 23 16-0010 ACR Survey Highly Developed Areas, Sidewalks, Etcetera (>65% Buildings).....	6,807.43	
<b>01 71 23 16-0011 Property Lines Survey (01 71 23 16)</b>		
Note: Not to be added to tasks in the "Conventional Topographic Survey" section.		
01 71 23 16-0012 LF Survey Property Lines On Cleared Land.....	2.08	
01 71 23 16-0013 LF Survey Property Lines On Slightly Wooded Land.....	2.41	
01 71 23 16-0014 LF Survey Property Lines On Wooded Land.....	2.82	
<b>01 71 23 16-0015 Survey Monument (01 71 23 16)</b>		
01 71 23 16-0016 EA 3' Precast Survey Monument.....	130.50	
For Owner Furnished Monument, Deduct	-58.62	
01 71 23 16-0017 EA Precast Survey Monument Box With Cast Iron Frame And Cover.....	181.54	
01 71 23 16-0018 EA Riser Ring For Survey Monument.....	90.94	
01 71 23 16-0019 EA Adjust Survey Monument Cover To Grade.....	58.62	
<b>01 71 23 16-0020 Facade Surveying (01 71 23 16)</b>		
01 71 23 16-0021 LF Facade Survey And Reports (LF Of Facade x Number Of Floors).....	5.71	
<b>01 71 23 16-0022 Utility Survey (01 71 23 16)</b>		
Note: This survey is only for the location of underground utilities.		
01 71 23 16-0023 ACR Survey Clear Area For Underground Utilities.....	4,714.36	
<b>01 71 36 Non-Destructive Concrete Examination (01 71)</b>		
<b>01 71 36 00-0001 Electromagnetic Survey (01 71 36)</b>		
Note: To locate reinforcing bars, conduits, pipes, etc., prior to core drilling or cutting existing concrete, masonry or asphalt. Electromagnetic survey includes Subsurface Interface Radar (SIR) and/or Ground Penetrating Radar (GPR). Includes printed reports.		
<b>01 71 36 00-0002 Electromagnetic Survey Minimum Set-Up Charge (01 71 36 00-0001)</b>		



<b>General Requirements</b>	<b>01</b>	<b>10</b>
<b>Execution And Closeout Requirements</b>	<b>01 70</b>	
<b>Examination And Preparation</b>	<b>01 71</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 71 36 00-0003 EA Electromagnetic Survey Minimum Set-Up Charge.....	816.93	
Note: For projects where the total charges are less than the minimum set-up charge, use this task exclusively. This task should not be used in conjunction with any other tasks in this section.		
<b>01 71 36 00-0004 Electromagnetic (SIR/GPR) Survey</b> <small>(01 71 36 00-0001)</small>		
01 71 36 00-0005 EA Electromagnetic (SIR/GPR) Survey Up To 4 SF Of Concrete, Masonry Or Asphalt.....	294.12	
01 71 36 00-0006 EA Electromagnetic (SIR/GPR) Survey >4 To 500 SF Of Concrete, Masonry Or Asphalt .....	588.25	
01 71 36 00-0007 SF Electromagnetic (SIR/GPR) Survey >500 SF Of Concrete, Masonry Or Asphalt .....	1.18	
<b>01 74 Cleaning And Waste Management</b> <small>(01 74)</small>		
<b>01 74 13 Progress Cleaning</b> <small>(01 74)</small>		
Note: For use on existing areas other than where actual work is to be performed where ordered by the owner. Daily cleanup and final cleanup is included in the contractor's adjustment factor.		
<b>01 74 13 00-0001 General</b> <small>(01 74 13)</small>		
01 74 13 00-0002 CSF Clean Miscellaneous Surfaces, Wipe Down With Mild Detergent.....	17.36	
01 74 13 00-0003 CY Collect Existing Debris And Load Into Truck Or Dumpster .....	20.34	
Note: Per CY of debris removed.		
<b>01 74 16 Site Maintenance</b> <small>(01 74)</small>		
<b>01 74 16 00-0001 Parking Lot, Roads And Pathway Maintenance</b> <small>(01 74 16)</small>		
Note: These tasks shall be used for maintenance of existing roads and walks only as requested by the owner. Do not use these tasks in conjunction with related installation/demolition tasks in the Construction Task Catalog®.		
<b>01 74 16 00-0002 Parking Lot, Road, And Street Sweeping</b> <small>(01 74 16 00-0001)</small>		
01 74 16 00-0003 MSF Sweep Parking Lot, With Street Sweeper.....	16.45	
01 74 16 00-0004 MSF Sweeper/Vacuum/Sprayer For Parking Lots, Streets And Roads.....	19.74	
<b>01 74 16 00-0005 Runway Sweeping</b> <small>(01 74 16 00-0001)</small>		
01 74 16 00-0006 MSF Sweep Runway, With Street Sweep .....	24.68	
<b>01 74 19 Construction Waste Management And Disposal</b> <small>(01 74)</small>		
Note: Tasks in this section shall be used as directed by owner.		
<b>01 74 19 00-0001 Debris Chutes</b> <small>(01 74 19)</small>		
Note: Includes hopper sections and entry sections. Used as required for buildings of all heights.		
<b>01 74 19 00-0002 Steel Temporary Debris Chutes</b> <small>(01 74 19 00-0001)</small>		
01 74 19 00-0003 LF 18" Diameter, Steel Temporary Debris Chute.....	28.49	
01 74 19 00-0004 LF 30" Diameter, Steel Temporary Debris Chute.....	42.19	
<b>01 74 19 00-0005 Plastic Temporary Debris Chutes</b> <small>(01 74 19 00-0001)</small>		
01 74 19 00-0006 LF 24" Diameter, Plastic Temporary Debris Chute .....	11.25	
<i>For Steel Liner, Add</i>		
	2.10	
01 74 19 00-0007 LF 30" Diameter, Plastic Temporary Debris Chute .....	12.88	
<i>For Steel Liner, Add</i>		
	2.41	
01 74 19 00-0008 LF 36" Diameter, Plastic Temporary Debris Chute .....	14.51	
<i>For Steel Liner, Add</i>		
	2.72	
<b>01 74 19 00-0009 Wood Temporary Debris Chutes</b> <small>(01 74 19 00-0001)</small>		
01 74 19 00-0010 LF 4' x 4', Wood Temporary Debris Chute.....	20.92	
Note: Includes fabrication and installation.		
<b>01 74 19 00-0011 Construction Dumpsters Rental</b> <small>(01 74 19)</small>		
Note: Includes delivery and pick-up of dumpster, hauling of debris, rental of dumpster and all applicable non-hazardous disposal fees. Cost of "each" is based on each pick-up. Unacceptable materials include: aerosol cans, all liquids, animals, antifreeze, appliances, asbestos, barrels, batteries, chemical products, computers, contaminated oils (mixed with solvents, gasoline, etc.), dirt, fluorescent tubes, hazardous waste, herbicides & pesticides, industrial waste, lubricating/hydraulic oil, mattresses, medical waste, microwaves, monitors, motor oil, oil filters, other flammable liquids, paint (except completely dried latex paint cans, no liquids), petroleum-contaminated soil/lead paint chips, propane tanks, radioactive material, railroad ties, solvents, televisions, tires, and transmission oil.		
01 74 19 00-0012 EA 10 CY Dumpster (1.5 Ton) "Construction Debris" .....	474.98	
Note: Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.		
<i>For Each Ton Over Indicated Amount, Add</i>		
	95.00	
01 74 19 00-0013 EA 15 CY Dumpster (2 Ton) "Construction Debris" .....	475.00	
Note: Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.		
<i>For Each Ton Over Indicated Amount, Add</i>		
	95.00	
01 74 19 00-0014 EA 20 CY Dumpster (3 Ton) "Construction Debris" .....	555.00	
Note: Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.		
<i>For Each Ton Over Indicated Amount, Add</i>		
	95.00	
01 74 19 00-0015 EA 30 CY Dumpster (4 Ton) "Construction Debris" .....	649.98	
Note: Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.		
<i>For Each Ton Over Indicated Amount, Add</i>		
	95.00	

<b>01</b>	<b>General Requirements</b>
<b>01 70</b>	<b>Execution And Closeout Requirements</b>
<b>01 74</b>	<b>Cleaning And Waste Management</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
01 74 19 00-0016 EA 40 CY Dumpster (5 Ton) "Construction Debris".....	744.98	
Note: Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.		
For Each Ton Over Indicated Amount, Add	95.00	
01 74 19 00-0017 EA 10 CY Low-Boy Dumpster "Concrete Or Asphalt Only".....	744.98	
Note: Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Concrete or asphalt only.		
01 74 19 00-0018 EA 15 CY Low-Boy Dumpster Clean Recyclable.....	713.05	
Note: For clean dirt, rock, concrete brick or asphalt with no trash or organics. Includes service to deliver and pick-up dumpster, hauling, rental and disposal fee.		
01 74 19 00-0019 EA 15 CY Low-Boy Dumpster Mixed Recyclable.....	766.26	
Note: For mixed dirt, rock, concrete brick or asphalt with no trash or organics. Includes service to deliver and pick-up dumpster, hauling, rental and disposal fee.		
<b>01 74 19 00-0020 Concrete Washout Service (01 74 19)</b>		
01 74 19 00-0021 MO Rampless Concrete Washout Bin.....	477.62	
Note: Includes delivery.		
01 74 19 00-0022 MO Ramped Concrete Washout Bin.....	573.15	
Note: Includes delivery.		
01 74 19 00-0023 EA Interim Vacuum Service, Concrete Washout Bin.....	330.15	
Note: Includes vacuum and recycle excess clear liquid from the unfilled bin to allow additional space for washout material.		
01 74 19 00-0024 EA Vacuum, Pickup, Swap And Dump, Concrete Washout Bin.....	715.32	
Note: Includes vacuum the liquid from the full bin and pick up the bin, and recycle all material. An empty bin will be left at the site if the project is not completed.		
<b>01 74 19 00-0025 Debris Processing Fee (01 74 19)</b>		
<b>01 74 19 00-0026 Recycler Fees (01 74 19 00-0025)</b>		
Note: Does not apply with use of dumpsters. Excludes hauling.		
01 74 19 00-0027 TRK Drop-Off Mixed Materials At Recycling Center, Concrete And Asphalt, Clean (Semi-Truck Load).....	223.64	
01 74 19 00-0028 TRK Drop-Off Mixed Materials At Recycling Center, Concrete And Asphalt, With Metal And Rebar.....	230.74	
<b>01 74 19 00-0029 Landfill Dump Fees (01 74 19 00-0025)</b>		
Note: Does not apply when material is transferred to owner's site or facility, or with use of dumpsters. Excludes hauling. See CSI section 01 74 19 00-0037 for hauling.		
01 74 19 00-0030 CY Traditional Building Construction Materials Landfill Dump Fee.....	26.39	
01 74 19 00-0031 CY Trees, Stumps And Brush, Landfill Dump Fee.....	31.76	
01 74 19 00-0032 CY Rubbish Landfill Dump Fee.....	25.90	
01 74 19 00-0033 CY Hazardous Materials And Rubbish (Paint Cans, Etcetera) Landfill Dump Fee.....	75.74	
01 74 19 00-0034 CY Excavated Dirt Landfill Dump Fee.....	25.41	
01 74 19 00-0035 CY Asphalt, Concrete, Gravel And Subgrade Material, Landfill Dump Fee.....	53.82	
01 74 19 00-0036 TON Traditional Building Construction Materials, Landfill Dump Fee.....	115.00	
<b>01 74 19 00-0037 Hauling (01 74 19)</b>		
Note: Includes driver and equipment, ten (10) to fifteen (15) minutes load time, time for travel, dump time and return (roundtrip). The task quantity is the number of miles to the disposal site/transfer station (one way mileage) times the number of cubic yards being transported. For example, to haul 8 CY to a site 14 miles away, the quantity is calculated as follows: 14 miles x 8 CY = 112 CYM. Use both hauling tasks for distances greater than 15 miles. To haul 28 CY to a site 32 miles away, the quantity for the task to haul the first 15 miles is calculated: 15 miles x 28 CY = 420 CYM. The quantity for the additional hauling task over the first 15 miles is calculated: 32 total miles less 15 initial miles equals 17 miles x 28 CY = 476 CYM.		
01 74 19 00-0038 CYM Hauling On Paved Roads, First 15 Miles.....	0.72	
01 74 19 00-0039 CYM Hauling On Paved Roads, Miles Over Initial 15 Miles.....	0.48	
01 74 19 00-0040 CYM Hauling On Unimproved Roads, First 15 Miles.....	1.11	
01 74 19 00-0041 CYM Hauling On Unimproved Roads, Miles Over Initial 15 Miles.....	0.87	
<b>01 74 23 Final Cleaning (01 74)</b>		
<b>01 74 23 00-0001 Glass (01 74 23)</b>		
01 74 23 00-0002 CSF Clean Existing Glass Surfaces.....	22.81	

END OF SECTION 01



<b>Existing Conditions</b>	<b>02</b>	<b>02</b>
Assessment	02 20	
Existing Material Assessment	02 25	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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## 02 Existing Conditions

### 02 20 Assessment <sup>(02)</sup>

#### 02 25 Existing Material Assessment <sup>(02 20)</sup>

##### **02 25 16 Existing Concrete, Masonry Or Asphalt Assessment <sup>(02 25)</sup>**

See CSI section 01 71 36 00-0000 for non-destructive concrete examination.

### 02 80 Facility Remediation <sup>(02)</sup>

#### 02 81 Transportation And Disposal Of Hazardous Materials <sup>(02 80)</sup>

##### 02 81 00 00-0001 Equipment Oil Drain And Disposal <sup>(02 81)</sup>

02 81 00 00-0002	TRIP Drain Oil Filled Equipment, Place In Approved Container And Transport To Disposal Site.....	350.00
	Note: Excludes Disposal Cost.	
02 81 00 00-0003	DRM Disposal Of Non-PCB Oil In Normal Landfill, Per Partial Or Full 55-Gallon Drum .....	55.00
	Note: Excludes draining, placing in approved container, and transporting to disposal site.	
02 81 00 00-0004	DRM Disposal Of Non-Toxic PCB Oil Into A Lined Landfill, Per Partial Or Full 55-Gallon Drum .....	250.00
	Note: Excludes draining, placing in approved container, and transporting to disposal site.	
02 81 00 00-0005	DRM Disposal Of Toxic PCB Oil By Incineration, Per Partial Or Full 55-Gallon Drum.....	450.00
	Note: Excludes draining, placing in approved container, and transporting to disposal site.	
02 81 00 00-0006	CF Hazardous (PCB) Oil Filled Equipment Disposal At Approved Site .....	59.90
	Note: Includes handling of equipment and disposal at approved site. Excludes draining of PCB contaminated oil prior to disposal.	

#### 02 82 Asbestos Remediation <sup>(02 80)</sup>

Note: Tasks include materials, equipment (e.g. ladders, high volume vacuum with sound suppression system where required, etc.), mobilization, preparation, critical barriers (e.g. electrical outlets, registers, windows, etc.), signage, removal, clean-up, HEPA vacuuming, transportation for up to 25 miles, disposal of waste at transfer facility or final destination, personnel health monitoring, negative air, fees, documentation and other associated costs necessary for the complete abatement and disposal of the ACM in accordance with EPA, OSHA, and local regulations. Where types of ACM are listed by quantity, the quantity of the entire project, not a particular work area, is to be used in determining which task applies. For certain types of work, there are tasks with a unit of measure of EA for a quantity of less than 10 LF or SF (10 LF to 20 LF for ACM pipe insulation), followed by a series of tasks for other quantities. For those tasks the contractor will be paid the first task with a unit of measure of EA, plus an additional task to arrive at the appropriate quantity for the project. This does not apply to glove bag projects. See CSI section 01 56 16 00-0030 for temporary stud walls, 01 74 19 00-0037 for hauling in excess of 25 miles to transfer or disposal site, 02 89 00 00-0008 for plastic sheeting for containment construction, 02 89 00 00-0015 for decontamination chambers.

##### **02 82 13 Asbestos Abatement <sup>(02 82)</sup>**

##### 02 82 13 00-0001 Minimum Charge For Asbestos Remediation <sup>(02 82 13)</sup>

02 82 13 00-0002	EA Asbestos Remediation Minimum Show Up Charge .....	770.11
	Note: For projects where the total asbestos remediation charge is less than the minimum charge, use task "Minimum Charge For Asbestos Remediation" exclusively. Task "Minimum Charge For Asbestos Remediation" should not be used in conjunction with any other tasks in this section. Includes air sample and personal air monitoring.	

##### 02 82 13 00-0003 Air Monitoring And Bulk Sampling, Asbestos Testing <sup>(02 82 13)</sup>

	Note: Testing tasks include packaging of sample for shipping, shipping to testing lab, chain of custody documentation, analysis of sample, lab report, and sample disposal. Polarizing Light Microscope (PLM), Phase Contrast Microscope (PCM), and Transmission Electron Microscope (TEM). Excludes sampling time.	
02 82 13 00-0004	HR Bulk Sampling Or Air Monitoring, Asbestos Testing .....	62.63
02 82 13 00-0005	EA 48 Hours Or Longer Turnaround, (Bulk Point Counting) PLM Test, Asbestos Testing .....	32.49
02 82 13 00-0006	EA Next Day Turnaround, (Bulk Point Counting) PLM Test, Asbestos Testing .....	38.10
02 82 13 00-0007	EA Same Day Turnaround, (Bulk Point Counting) PLM Test, Asbestos Testing .....	60.51
02 82 13 00-0008	EA 48 Hours Or Longer Turnaround, (Bulk) TEM Test, Asbestos Testing .....	104.21
02 82 13 00-0009	EA Next Day Turnaround, (Bulk) TEM Test, Asbestos Testing .....	126.62
02 82 13 00-0010	EA 48 Hours Or Longer Turnaround, (Air) PCM Test, Asbestos Testing .....	25.77
02 82 13 00-0011	EA Next Day Turnaround, (Air) PCM Test, Asbestos Testing .....	31.37
02 82 13 00-0012	EA Same Day Turnaround, (Air) PCM Test, Asbestos Testing .....	42.58
02 82 13 00-0013	EA 48 Hours Or Longer Turnaround, (Air Point Counting) PLM Test .....	32.49
02 82 13 00-0014	EA Next Day Turnaround, (Air Point Counting) PLM Test .....	38.10
02 82 13 00-0015	EA Same Day Turnaround, (Air Point Counting) PLM Test .....	60.51
02 82 13 00-0016	EA 48 Hours Or Longer Turnaround, (Air) TEM Test, Asbestos Testing .....	104.21
02 82 13 00-0017	EA Next Day Turnaround, (Air) TEM Test, Asbestos Testing .....	119.89
02 82 13 00-0018	EA Same Day Turnaround, (Air) TEM Test, Asbestos Testing .....	166.95

##### **02 82 16 Engineering Control of Asbestos Containing Materials <sup>(02 82)</sup>**

##### 02 82 16 00-0001 Asbestos Encapsulation (Lock-Down) <sup>(02 82 16)</sup>

02 82 16 00-0002	SF Asbestos Encapsulant Spray Adhesive (Lock-Down), Per Coat .....	1.15
02 82 16 00-0003	SF Asbestos Binding Compound Encapsulant/Sealant, Per Coat Required (Fiberlock® ABC® Asbestos Binding Compound).....	1.53
02 82 16 00-0004	SF Asbestos Fiberspray Encapsulation (Fiberlock® ABC Fiberspray®) .....	1.58
02 82 16 00-0005	SF Asbestos Acrylic Encasement/Encapsulation (Fiberlock® Lag-Kote®) .....	1.79
02 82 16 00-0006	SF Water Activated Repair Cloth Encapsulant (Fiberlock® Lag-Kwik®) .....	5.06
02 82 16 00-0007	SF Water Activated Repair Cloth Encapsulant (Fiberlock® Lag-Kloth®) .....	5.65

**02 Existing Conditions****02 80 Facility Remediation****02 82 Asbestos Remediation**MINOR  
CSI UOM DESCRIPTIONTOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST**02 82 33 Removal and Disposal of Asbestos Containing Materials (02 82)**

02 82 33 00-0001	EA	Pipe And Pipe Fittings Insulation, Asbestos Abatement And Disposal (02 82 33)	
02 82 33 00-0002	EA	Pipe Insulation, Asbestos Abatement And Disposal (02 82 33 00-0001)	
		Note: Diameter is outer size of insulation. Treat fittings as additional linear feet of insulation.	
02 82 33 00-0003	EA	Up To 6" Diameter Pipe Insulation, Asbestos Abatement And Disposal (02 82 33 00-0002)	
		See CSI section 02 82 33 00-0017 for projects with less than 10 LF.	
02 82 33 00-0004	EA	Up To 20 LF, Up To 6" Diameter Pipe Insulation, Asbestos Abatement And Disposal	518.79
		<i>For Work In Restricted Working Space, Add</i>	155.64
02 82 33 00-0005	LF	>20 To 250 LF, Up To 6" Diameter Pipe Insulation, Asbestos Abatement And Disposal	26.53
		<i>For Work In Restricted Working Space, Add</i>	7.96
02 82 33 00-0006	LF	>250 To 500 LF, Up To 6" Diameter Pipe Insulation, Asbestos Abatement And Disposal	19.90
		<i>For Work In Restricted Working Space, Add</i>	5.97
02 82 33 00-0007	LF	>500 To 2,500 LF, Up To 6" Diameter Pipe Insulation, Asbestos Abatement And Disposal	14.92
		<i>For Work In Restricted Working Space, Add</i>	4.48
02 82 33 00-0008	LF	>2,500 To 10,000 LF, Up To 6" Diameter Pipe Insulation, Asbestos Abatement And Disposal	11.19
		<i>For Work In Restricted Working Space, Add</i>	3.36
02 82 33 00-0009	LF	>10,000 LF, Up To 6" Diameter Pipe Insulation, Asbestos Abatement And Disposal	9.73
		<i>For Work In Restricted Working Space, Add</i>	2.92
02 82 33 00-0010	EA	>6" To 12" Diameter Pipe Insulation, Asbestos Abatement And Disposal (02 82 33 00-0002)	
		See CSI section 02 82 33 00-0017 for projects with less than 10 LF.	
02 82 33 00-0011	EA	Up To 20 LF, >6" To 12" Diameter Pipe Insulation, Asbestos Abatement And Disposal	518.79
		<i>For Work In Restricted Working Space, Add</i>	155.64
02 82 33 00-0012	LF	>20 To 250 LF, >6" To 12" Diameter Pipe Insulation, Asbestos Abatement And Disposal	30.51
		<i>For Work In Restricted Working Space, Add</i>	9.15
02 82 33 00-0013	LF	>250 To 500 LF, >6" To 12" Diameter Pipe Insulation, Asbestos Abatement And Disposal	22.88
		<i>For Work In Restricted Working Space, Add</i>	6.86
02 82 33 00-0014	LF	>500 To 2,500 LF, >6" To 12" Diameter Pipe Insulation, Asbestos Abatement And Disposal	17.16
		<i>For Work In Restricted Working Space, Add</i>	5.15
02 82 33 00-0015	LF	>2,500 To 10,000 LF, >6" To 12" Diameter Pipe Insulation, Asbestos Abatement And Disposal	12.86
		<i>For Work In Restricted Working Space, Add</i>	3.86
02 82 33 00-0016	LF	>10,000 LF, >6" To 12" Diameter Pipe Insulation, Asbestos Abatement And Disposal	11.19
		<i>For Work In Restricted Working Space, Add</i>	3.36
02 82 33 00-0017	EA	Glove Bag Method, Pipe Insulation, Asbestos Abatement And Disposal (02 82 33 00-0002)	
		Note: Solid isolation barriers and plastic sheeting for containment construction (except on floor) are not required for glove bag projects unless required by local codes.	
02 82 33 00-0018	EA	Glove Bag For First 3 LF Pipe Insulation, Asbestos Abatement And Disposal	563.60
		<i>For Work In Restricted Working Space, Add</i>	169.08
02 82 33 00-0019	LF	>3 To 20 LF Additional Glove Bag Work for Pipe Insulation	83.49
		<i>For Work In Restricted Working Space, Add</i>	25.05
02 82 33 00-0020	LF	>20 To 250 LF Additional Glove Bag Work for Pipe Insulation	32.41
		<i>For Work In Restricted Working Space, Add</i>	9.72
02 82 33 00-0021	LF	>250 To 500 LF Additional Glove Bag Work for Pipe Insulation	24.30
		<i>For Work In Restricted Working Space, Add</i>	7.29
02 82 33 00-0022	LF	>500 LF Additional Glove Bag Work for Pipe Insulation	18.23
		<i>For Work In Restricted Working Space, Add</i>	5.47
02 82 33 00-0023	EA	Thermal Insulation, Asbestos Abatement And Disposal (02 82 33)	
02 82 33 00-0024	EA	Calcium Block Insulation, Asbestos Abatement And Disposal (02 82 33 00-0023)	
02 82 33 00-0025	EA	Up To 10 SF, Calcium Block Insulation, Asbestos Abatement And Disposal	518.79
02 82 33 00-0026	SF	>10 To 500 SF, Calcium Block Insulation, Asbestos Abatement And Disposal	31.71
02 82 33 00-0027	SF	>500 To 2,500 SF, Calcium Block Insulation, Asbestos Abatement And Disposal	26.07
02 82 33 00-0028	SF	>2,500 To 10,000 SF, Calcium Block Insulation, Asbestos Abatement And Disposal	20.84
02 82 33 00-0029	SF	>10,000 SF, Calcium Block Insulation, Asbestos Abatement And Disposal	16.93
02 82 33 00-0030	EA	Fibrous Glass Blanket Insulation, Asbestos Abatement And Disposal (02 82 33 00-0023)	
02 82 33 00-0031	EA	Up To 10 SF, Fibrous Glass Blanket Insulation, Asbestos Abatement And Disposal	518.79
02 82 33 00-0032	SF	>10 To 500 SF, Fibrous Glass Blanket Insulation, Asbestos Abatement And Disposal	28.09
02 82 33 00-0033	SF	>500 To 2,500 SF, Fibrous Glass Blanket Insulation, Asbestos Abatement And Disposal	22.45
02 82 33 00-0034	SF	>2,500 To 10,000 SF, Fibrous Glass Blanket Insulation, Asbestos Abatement And Disposal	17.22
02 82 33 00-0035	SF	>10,000 SF, Fibrous Glass Blanket Insulation, Asbestos Abatement And Disposal	13.30
02 82 33 00-0036	EA	Fibrous Glass Board Insulation, Asbestos Abatement And Disposal (02 82 33 00-0023)	
02 82 33 00-0037	EA	Up To 10 SF, Fibrous Glass Board Insulation, Asbestos Abatement And Disposal	518.79
02 82 33 00-0038	SF	>10 To 500 SF, Fibrous Glass Board Insulation, Asbestos Abatement And Disposal	24.98
02 82 33 00-0039	SF	>500 To 2,500 SF, Fibrous Glass Board Insulation, Asbestos Abatement And Disposal	19.34
02 82 33 00-0040	SF	>2,500 To 10,000 SF, Fibrous Glass Board Insulation, Asbestos Abatement And Disposal	14.11
02 82 33 00-0041	SF	>10,000 SF, Fibrous Glass Board Insulation, Asbestos Abatement And Disposal	10.18



<b>Existing Conditions</b>	<b>02</b>	<b>02</b>
Facility Remediation	02 80	
Asbestos Remediation	02 82	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>02 82 33 00-0042</b> Other Thermal Insulation, Up To 3" Thickness, Asbestos Abatement And Disposal <small>(02 82 33 00-0023)</small>		
Note: e.g., duct, boiler, tank, etc.		
02 82 33 00-0043 EA Up To 10 SF, Up To 3" Thickness Thermal Insulation, Asbestos Abatement And Disposal.....	518.79	
02 82 33 00-0044 SF >10 To 500 SF, Up To 3" Thickness Thermal Insulation, Asbestos Abatement And Disposal.....	26.53	
02 82 33 00-0045 SF >500 To 2,500 SF, Up To 3" Thickness Thermal Insulation, Asbestos Abatement And Disposal.....	20.89	
02 82 33 00-0046 SF >2,500 To 10,000 SF, Up To 3" Thickness Thermal Insulation, Asbestos Abatement And Disposal.....	15.67	
02 82 33 00-0047 SF >10,000 SF, Up To 3" Thickness Thermal Insulation, Asbestos Abatement And Disposal.....	11.75	
<b>02 82 33 00-0048</b> Surfacing Material, Asbestos Abatement And Disposal <small>(02 82 33)</small>		
<b>02 82 33 00-0049</b> Fireproofing For Small Areas, Asbestos Abatement And Disposal <small>(02 82 33 00-0048)</small>		
Note: For asbestos abatement for up to 1 SF sections to expose area for attachments. See CSI section 02 82 33 00-0051 for areas > 1 SF see CSI section.		
02 82 33 00-0050 EA Up To 1 SF, Fireproofing For Small Areas, Asbestos Abatement And Disposal.....	129.70	
Note: For asbestos abatement for up to 1 SF sections to expose steel area for welding attachments.		
<b>02 82 33 00-0051</b> Fireproofing, Asbestos Abatement And Disposal <small>(02 82 33 00-0048)</small>		
Note: Exposed surface area, includes associated overspray.		
02 82 33 00-0052 EA Up To 10 SF, Fireproofing, Asbestos Abatement And Disposal.....	518.79	
02 82 33 00-0053 SF >10 To 500 SF, Fireproofing, Asbestos Abatement And Disposal.....	31.83	
02 82 33 00-0054 SF >500 To 2,500 SF, Fireproofing, Asbestos Abatement And Disposal.....	23.86	
02 82 33 00-0055 SF >2,500 To 10,000 SF, Fireproofing, Asbestos Abatement And Disposal.....	17.90	
02 82 33 00-0056 SF >10,000 SF, Fireproofing, Asbestos Abatement And Disposal.....	13.42	
<b>02 82 33 00-0057</b> Acoustical Plaster, Asbestos Abatement And Disposal <small>(02 82 33 00-0048)</small>		
Note: Remove surface coat from brown coat or remove entire assembly, including lathe and finish materials.		
02 82 33 00-0058 EA Up To 10 SF, Acoustical Plaster, Asbestos Abatement And Disposal.....	518.79	
02 82 33 00-0059 SF >10 To 500 SF, Acoustical Plaster, Asbestos Abatement And Disposal.....	13.29	
02 82 33 00-0060 SF >500 To 2,500 SF, Acoustical Plaster, Asbestos Abatement And Disposal.....	10.06	
02 82 33 00-0061 SF >2,500 To 10,000 SF, Acoustical Plaster, Asbestos Abatement And Disposal.....	7.46	
02 82 33 00-0062 SF >10,000 SF, Acoustical Plaster, Asbestos Abatement And Disposal.....	5.51	
<b>02 82 33 00-0063</b> Gypsum Wall Board, Asbestos Abatement And Disposal <small>(02 82 33 00-0048)</small>		
02 82 33 00-0064 EA Up To 10 SF, Single Layer Gypsum Wall Board, Asbestos Abatement And Disposal.....	518.79	
For Additional Layer, Add	142.67	
02 82 33 00-0065 SF >10 To 500 SF, Single Layer Gypsum Wall Board, Asbestos Abatement And Disposal.....	10.22	
For Additional Layer, Add	2.81	
02 82 33 00-0066 SF >500 To 2,500 SF, Single Layer Gypsum Wall Board, Asbestos Abatement And Disposal.....	7.46	
For Additional Layer, Add	2.05	
02 82 33 00-0067 SF >2,500 To 10,000 SF, Single Layer Gypsum Wall Board, Asbestos Abatement And Disposal.....	5.83	
For Additional Layer, Add	1.60	
02 82 33 00-0068 SF >10,000 To 50,000 SF, Single Layer Gypsum Wall Board, Asbestos Abatement And Disposal.....	4.53	
For Additional Layer, Add	1.25	
02 82 33 00-0069 SF >50,000 To 100,000 SF, Single Layer Gypsum Wall Board, Asbestos Abatement And Disposal.....	3.57	
For Additional Layer, Add	0.98	
02 82 33 00-0070 SF >100,000 SF, Single Layer Gypsum Wall Board, Asbestos Abatement And Disposal.....	2.85	
For Additional Layer, Add	0.78	
<b>02 82 33 00-0071</b> Gypsum Wall Board (Or Backer Board) With Ceramic Tile And Mastic, Asbestos Abatement And Disposal <small>(02 82 33 00-0048)</small>		
02 82 33 00-0072 EA Up To 10 SF, Gypsum Wall Board (Or Backer Board) With Ceramic Tile And Mastic, Asbestos Abatement And Disposal.....	518.79	
02 82 33 00-0073 SF >10 To 500 SF, Gypsum Wall Board (Or Backer Board) With Ceramic Tile And Mastic, Asbestos Abatement And Disposal.....	19.39	
02 82 33 00-0074 SF >500 To 2,500 SF, Gypsum Wall Board (Or Backer Board) With Ceramic Tile And Mastic, Asbestos Abatement And Disposal.....	14.20	
02 82 33 00-0075 SF >2,500 To 10,000 SF, Gypsum Wall Board (Or Backer Board) With Ceramic Tile And Mastic, Asbestos Abatement And Disposal.....	11.08	
02 82 33 00-0076 SF >10,000 To 50,000 SF, Gypsum Wall Board (Or Backer Board) With Ceramic Tile And Mastic, Asbestos Abatement And Disposal.....	8.63	
02 82 33 00-0077 SF >50,000 SF, Gypsum Wall Board (Or Backer Board) With Ceramic Tile And Mastic, Asbestos Abatement And Disposal.....	6.16	
<b>02 82 33 00-0078</b> Stucco, Asbestos Abatement And Disposal <small>(02 82 33 00-0048)</small>		
02 82 33 00-0079 EA Up To 10 SF, Stucco, Asbestos Abatement And Disposal.....	518.79	
02 82 33 00-0080 SF >10 To 500 SF, Stucco, Asbestos Abatement And Disposal.....	22.54	
02 82 33 00-0081 SF >500 To 2,500 SF, Stucco, Asbestos Abatement And Disposal.....	16.92	
02 82 33 00-0082 SF >2,500 To 10,000 SF, Stucco, Asbestos Abatement And Disposal.....	12.68	
02 82 33 00-0083 SF >10,000 SF, Stucco, Asbestos Abatement And Disposal.....	9.51	
<b>02 82 33 00-0084</b> Spray On Acoustical Ceiling, Asbestos Abatement And Disposal <small>(02 82 33 00-0048)</small>		

**02 Existing Conditions****02 80 Facility Remediation****02 82 Asbestos Remediation**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
02 82 33 00-0085	EA		Up To 10 SF, Spray On Acoustical Ceiling, Asbestos Abatement And Disposal .....	518.79	
02 82 33 00-0086	SF		>10 To 500 SF, Spray On Acoustical Ceiling, Asbestos Abatement And Disposal.....	8.65	
02 82 33 00-0087	SF		>500 To 2,500 SF, Spray On Acoustical Ceiling, Asbestos Abatement And Disposal.....	6.49	
02 82 33 00-0088	SF		>2,500 To 10,000 SF, Spray On Acoustical Ceiling, Asbestos Abatement And Disposal .....	4.87	
02 82 33 00-0089	SF		>10,000 SF, Spray On Acoustical Ceiling, Asbestos Abatement And Disposal.....	3.64	
<b>02 82 33 00-0090</b>			<b>Plywood, Asbestos Abatement And Disposal (02 82 33 00-0048)</b>		
02 82 33 00-0091	EA		Up To 10 SF, Plywood, Asbestos Abatement And Disposal.....	518.79	
02 82 33 00-0092	SF		>10 To 500 SF, Plywood, Asbestos Abatement And Disposal.....	11.02	
02 82 33 00-0093	SF		>500 To 2,500 SF, Plywood, Asbestos Abatement And Disposal.....	5.31	
02 82 33 00-0094	SF		>2,500 To 10,000 SF, Plywood, Asbestos Abatement And Disposal.....	3.58	
02 82 33 00-0095	SF		>10,000 SF, Plywood, Asbestos Abatement And Disposal.....	3.04	
<b>02 82 33 00-0096</b>			<b>Flooring Material, Asbestos Abatement And Disposal (02 82 33)</b>		
<b>02 82 33 00-0097</b>			<b>Floor Tile, Linoleum, Carpet Or Base, Asbestos Abatement And Disposal (02 82 33 00-0096)</b>		
<b>02 82 33 00-0098</b>			<b>Floor Tile Or Linoleum, Asbestos Abatement And Disposal (02 82 33 00-0097)</b>		
			Note: Single layer or first of multiple layers. Excludes mastic.		
02 82 33 00-0099	EA		Up To 10 SF, Single Layer Or First Of Multiple Layers, Floor Tile Or Linoleum, Asbestos Abatement And Disposal.....	518.79	
02 82 33 00-0100	SF		>10 To 500 SF, Single Layer Or First Of Multiple Layers, Floor Tile Or Linoleum, Asbestos Abatement And Disposal.....	5.31	
			For Each Additional Layer, Add	1.33	
02 82 33 00-0101	SF		>500 To 2,500 SF, Single Layer Or First Of Multiple Layers, Floor Tile Or Linoleum, Asbestos Abatement And Disposal.....	4.31	
			For Each Additional Layer, Add	1.08	
02 82 33 00-0102	SF		>2,500 To 10,000 SF, Single Layer Or First Of Multiple Layers, Floor Tile Or Linoleum, Asbestos Abatement And Disposal.....	3.41	
			For Each Additional Layer, Add	0.85	
02 82 33 00-0103	SF		>10,000 SF, Single Layer Or First Of Multiple Layers, Floor Tile Or Linoleum, Asbestos Abatement And Disposal .....	2.30	
			For Each Additional Layer, Add	0.58	
<b>02 82 33 00-0104</b>			<b>Carpet, Asbestos Abatement And Disposal (02 82 33 00-0097)</b>		
02 82 33 00-0105	EA		Up To 10 SF, Non-Friable Carpet, Asbestos Abatement And Disposal .....	518.79	
02 82 33 00-0106	SF		>10 To 500 SF, Non-Friable Carpet, Asbestos Abatement And Disposal.....	4.11	
02 82 33 00-0107	SF		>500 To 2,500 SF, Non-Friable Carpet, Asbestos Abatement And Disposal.....	3.29	
02 82 33 00-0108	SF		>2,500 To 10,000 SF, Non-Friable Carpet, Asbestos Abatement And Disposal.....	2.36	
02 82 33 00-0109	SF		>10,000 SF, Non-Friable Carpet, Asbestos Abatement And Disposal.....	1.76	
<b>02 82 33 00-0110</b>			<b>Wall Or Cove Base, Asbestos Abatement And Disposal (02 82 33 00-0097)</b>		
			Note: Up to 12".		
02 82 33 00-0111	EA		Up To 10 LF, Wall Base And Mastic, Asbestos Abatement And Disposal .....	194.54	
02 82 33 00-0112	LF		>10 To 100 LF, Wall Base And Mastic, Asbestos Abatement And Disposal.....	3.46	
02 82 33 00-0113	LF		>100 To 500 LF, Wall Base And Mastic, Asbestos Abatement And Disposal.....	2.08	
02 82 33 00-0114	LF		>500 To 2,500 LF, Wall Base And Mastic, Asbestos Abatement And Disposal.....	1.30	
02 82 33 00-0115	LF		>2,500 LF, Wall Base And Mastic, Asbestos Abatement And Disposal.....	0.91	
<b>02 82 33 00-0116</b>			<b>Mastic, Asbestos Abatement And Disposal (02 82 33 00-0096)</b>		
			Note: Applies to single layer or bottom layer only of multiple layers. Non hydrocarbon with pine, citrus or no odor.		
02 82 33 00-0117	EA		Up To 10 SF, Mastic, Asbestos Abatement And Disposal .....	518.79	
			Note: Applies to bottom layer only if multiple layers.		
02 82 33 00-0118	SF		>10 To 500 SF, Mastic, Asbestos Abatement And Disposal.....	1.33	
			Note: Applies to bottom layer only if multiple layers.		
02 82 33 00-0119	SF		>500 To 2,500 SF, Mastic, Asbestos Abatement And Disposal.....	0.98	
			Note: Applies to bottom layer only if multiple layers.		
02 82 33 00-0120	SF		>2,500 To 10,000 SF, Mastic, Asbestos Abatement And Disposal.....	0.75	
			Note: Applies to bottom layer only if multiple layers.		
02 82 33 00-0121	SF		>10,000 SF, Mastic, Asbestos Abatement And Disposal.....	0.60	
			Note: Applies to bottom layer only if multiple layers.		
<b>02 82 33 00-0122</b>			<b>Hardwood Flooring System With Asbestos Barrier Paper Backing, Asbestos Abatement And Disposal (02 82 33 00-0096)</b>		
			Note: Includes finish wood, asbestos barrier paper, cleanup of sub-wood floor, fasteners, wood fillers and protection of clean crawl space from contamination.		
02 82 33 00-0123	EA		Up To 10 SF, Hardwood Flooring System With Asbestos Barrier Paper Backing, Asbestos Abatement And Disposal.....	518.79	
02 82 33 00-0124	SF		>10 To 500 SF, Hardwood Flooring System With Asbestos Barrier Paper Backing, Asbestos Abatement And Disposal.....	6.13	
02 82 33 00-0125	SF		>500 To 2,500 SF, Hardwood Flooring System With Asbestos Barrier Paper Backing, Asbestos Abatement And Disposal.....	4.47	
02 82 33 00-0126	SF		>2,500 To 10,000 SF, Hardwood Flooring System With Asbestos Barrier Paper Backing, Asbestos Abatement And Disposal .....	3.51	
02 82 33 00-0127	SF		>10,000 SF, Hardwood Flooring System With Asbestos Barrier Paper Backing, Asbestos Abatement And Disposal.....	2.72	





<b>Existing Conditions</b>	<b>02</b>	<b>02</b>
Facility Remediation	02 80	
Asbestos Remediation	02 82	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
02 82 33 00-0128		
02 82 33 00-0129		
02 82 33 00-0130		
02 82 33 00-0131 EA	518.79	
02 82 33 00-0132 SF	4.15	
02 82 33 00-0133 SF	3.31	
02 82 33 00-0134 SF	2.65	
02 82 33 00-0135 SF	1.99	
02 82 33 00-0136 SF	1.49	
02 82 33 00-0137		
02 82 33 00-0138 EA	518.79	
02 82 33 00-0139 SF	4.72	
02 82 33 00-0140 SF	3.76	
02 82 33 00-0141 SF	3.03	
02 82 33 00-0142 SF	2.27	
02 82 33 00-0143 SF	1.69	
02 82 33 00-0144		
02 82 33 00-0145 EA	518.79	
02 82 33 00-0146 SF	5.24	
02 82 33 00-0147 SF	4.18	
02 82 33 00-0148 SF	3.37	
02 82 33 00-0149 SF	2.52	
02 82 33 00-0150 SF	1.89	
02 82 33 00-0151		
02 82 33 00-0152		
02 82 33 00-0153 EA	518.79	
02 82 33 00-0154 SF	4.15	
	1.04	
02 82 33 00-0155 SF	3.31	
	0.83	
02 82 33 00-0156 SF	2.65	
	0.66	
02 82 33 00-0157 SF	1.99	
	0.50	
02 82 33 00-0158 SF	1.49	
	0.37	
02 82 33 00-0159		
02 82 33 00-0160 EA	129.70	
02 82 33 00-0161 SF	1.62	
02 82 33 00-0162 SF	1.33	
02 82 33 00-0163 SF	1.07	
02 82 33 00-0164 SF	0.78	
02 82 33 00-0165		
02 82 33 00-0166 EA	129.70	
02 82 33 00-0167 LF	4.87	
02 82 33 00-0168 LF	3.89	
02 82 33 00-0169 LF	3.24	
02 82 33 00-0170 LF	2.34	

**02 Existing Conditions****02 80 Facility Remediation****02 82 Asbestos Remediation**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
02 82 33 00-0171	<b>Asbestos-Cement Products, Asbestos Abatement And Disposal</b> (02 82 33)	
02 82 33 00-0172	<b>Interior Asbestos-Cement Board, Asbestos Abatement And Disposal</b> (02 82 33 00-0171)	
	Note: Includes detachment of mounted objects before removal.	
02 82 33 00-0173	EA	Up To 10 SF, Interior Asbestos-Cement Board, Asbestos Abatement And Disposal .....518.79
		Note: Includes detachment of mounted objects before removal.
02 82 33 00-0174	SF	>10 To 500 SF, Interior Asbestos-Cement Board, Asbestos Abatement And Disposal .....5.31
		Note: Includes detachment of mounted objects before removal.
02 82 33 00-0175	SF	>500 To 2,500 SF, Interior Asbestos-Cement Board, Asbestos Abatement And Disposal .....2.65
		Note: Includes detachment of mounted objects before removal.
02 82 33 00-0176	SF	>2,500 To 10,000 SF, Interior Asbestos-Cement Board, Asbestos Abatement And Disposal .....2.12
		Note: Includes detachment of mounted objects before removal.
02 82 33 00-0177	SF	>10,000 SF, Interior Asbestos-Cement Board, Asbestos Abatement And Disposal .....1.84
		Note: Includes detachment of mounted objects before removal.
02 82 33 00-0178	<b>Exterior Asbestos-Cement Board, Asbestos Abatement And Disposal</b> (02 82 33 00-0171)	
02 82 33 00-0179	EA	Up To 10 SF, Exterior Asbestos-Cement Board, Asbestos Abatement And Disposal .....518.79
02 82 33 00-0180	SF	>10 To 500 SF, Exterior Asbestos-Cement Board, Asbestos Abatement And Disposal .....4.61
02 82 33 00-0181	SF	>500 To 2,500 SF, Exterior Asbestos-Cement Board, Asbestos Abatement And Disposal .....2.36
02 82 33 00-0182	SF	>2,500 To 10,000 SF, Exterior Asbestos-Cement Board, Asbestos Abatement And Disposal .....1.89
02 82 33 00-0183	SF	>10,000 SF, Exterior Asbestos-Cement Board, Asbestos Abatement And Disposal .....1.64
02 82 33 00-0184	<b>Up To 12" Diameter Asbestos-Cement Pipe, Asbestos Abatement And Disposal</b> (02 82 33 00-0171)	
02 82 33 00-0185	EA	Up To 10 LF, Up To 12" Diameter Asbestos-Cement Pipe, Asbestos Abatement And Disposal .....518.79
02 82 33 00-0186	LF	>10 To 100 LF, Up To 12" Diameter Asbestos-Cement Pipe, Asbestos Abatement And Disposal .....26.53
02 82 33 00-0187	LF	>100 To 250 LF, Up To 12" Diameter Asbestos-Cement Pipe, Asbestos Abatement And Disposal .....19.90
02 82 33 00-0188	LF	>250 To 500 LF, Up To 12" Diameter Asbestos-Cement Pipe, Asbestos Abatement And Disposal .....14.92
02 82 33 00-0189	LF	>500 To 2,500 LF, Up To 12" Diameter Asbestos-Cement Pipe, Asbestos Abatement And Disposal .....11.19
02 82 33 00-0190	LF	>2,500 To 10,000 LF, Up To 12" Diameter Asbestos-Cement Pipe, Asbestos Abatement And Disposal .....8.39
02 82 33 00-0191	LF	>10,000 LF, Up To 12" Diameter Asbestos-Cement Pipe, Asbestos Abatement And Disposal .....8.20
02 82 33 00-0192	<b>Exterior Transite Siding, Asbestos Abatement And Disposal</b> (02 82 33 00-0171)	
02 82 33 00-0193	EA	Up To 125 SF, Exterior Transite Siding, Asbestos Abatement And Disposal .....518.79
		Note: Single or first of multiple layers.
02 82 33 00-0194	SF	>125 To 1,000 SF, Exterior Transite Siding, Asbestos Abatement And Disposal .....4.15
		Note: Single or first of multiple layers.
02 82 33 00-0195	SF	>1,000 To 5,000 SF, Exterior Transite Siding, Asbestos Abatement And Disposal .....3.31
		Note: Single or first of multiple layers.
02 82 33 00-0196	SF	>5,000 To 10,000 SF, Exterior Transite Siding, Asbestos Abatement And Disposal .....2.65
		Note: Single or first of multiple layers.
02 82 33 00-0197	SF	>10,000 To 20,000 SF, Exterior Transite Siding, Asbestos Abatement And Disposal .....1.99
		Note: Single or first of multiple layers.
02 82 33 00-0198	SF	>20,000 SF, Exterior Transite Siding, Asbestos Abatement And Disposal .....1.49
		Note: Single or first of multiple layers.
02 82 33 00-0199	<b>Asbestos Contaminated Debris, Asbestos Abatement And Disposal</b> (02 82 33)	
02 82 33 00-0200	<b>Asbestos Contaminated Debris, Asbestos Abatement And Disposal</b> (02 82 33 00-0199)	
02 82 33 00-0201	EA	Up To 10 CF, Asbestos Contaminated Debris, Asbestos Abatement And Disposal .....518.79
		<i>For Work In Restricted Working Space, Add</i> 155.64
02 82 33 00-0202	CF	>10 To 100 CF, Asbestos Contaminated Debris, Asbestos Abatement And Disposal .....51.58
		<i>For Work In Restricted Working Space, Add</i> 15.47
02 82 33 00-0203	CF	>100 To 250 CF, Asbestos Contaminated Debris, Asbestos Abatement And Disposal .....34.39
		<i>For Work In Restricted Working Space, Add</i> 10.32
02 82 33 00-0204	CF	>250 To 500 CF, Asbestos Contaminated Debris, Asbestos Abatement And Disposal .....25.83
		<i>For Work In Restricted Working Space, Add</i> 7.75
02 82 33 00-0205	CF	>500 To 2,500 CF, Asbestos Contaminated Debris, Asbestos Abatement And Disposal .....20.64
		<i>For Work In Restricted Working Space, Add</i> 6.19
02 82 33 00-0206	CF	>2,500 To 10,000 CF, Asbestos Contaminated Debris, Asbestos Abatement And Disposal .....17.54
		<i>For Work In Restricted Working Space, Add</i> 5.26
02 82 33 00-0207	CF	>10,000 CF, Asbestos Contaminated Debris, Asbestos Abatement And Disposal .....15.78
		<i>For Work In Restricted Working Space, Add</i> 4.73
02 82 33 00-0208	<b>Asbestos Contaminated Soil, Asbestos Abatement And Disposal</b> (02 82 33 00-0199)	
02 82 33 00-0209	EA	Up To 10 CF, Asbestos Contaminated Soil, Asbestos Abatement And Disposal .....778.19
		<i>For Work In Restricted Working Space, Add</i> 233.46
02 82 33 00-0210	CF	>10 To 100 CF, Asbestos Contaminated Soil, Asbestos Abatement And Disposal .....51.58
		<i>For Work In Restricted Working Space, Add</i> 15.47
02 82 33 00-0211	CF	>100 To 250 CF, Asbestos Contaminated Soil, Asbestos Abatement And Disposal .....34.39
		<i>For Work In Restricted Working Space, Add</i> 10.32
02 82 33 00-0212	CF	>250 To 500 CF, Asbestos Contaminated Soil, Asbestos Abatement And Disposal .....25.83
02 82 33 00-0213	CF	>500 To 2,500 CF, Asbestos Contaminated Soil, Asbestos Abatement And Disposal .....20.64
		<i>For Work In Restricted Working Space, Add</i> 6.19



<b>Existing Conditions</b>	<b>02</b>	<b>02</b>
Facility Remediation	02 80	
Asbestos Remediation	02 82	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
02 82 33 00-0214 CF >2,500 To 10,000 CF, Asbestos Contaminated Soil, Asbestos Abatement And Disposal <i>For Work In Restricted Working Space, Add</i>	17.54	5.26
02 82 33 00-0215 CF >10,000 CF, Asbestos Contaminated Soil, Asbestos Abatement And Disposal <i>For Work In Restricted Working Space, Add</i>	15.78	4.73
<b>02 82 33 00-0216 Asbestos Contaminated Light Fixture, Asbestos Abatement And Disposal</b> <small>(02 82 33 00-0199)</small>		
02 82 33 00-0217 EA Up To 4 EA, Asbestos Contaminated Light Fixture, Asbestos Abatement And Disposal	518.79	
02 82 33 00-0218 EA >4 To 40 EA, Asbestos Contaminated Light Fixture, Asbestos Abatement And Disposal	46.43	
02 82 33 00-0219 EA >40 To 60 EA, Asbestos Contaminated Light Fixture, Asbestos Abatement And Disposal	30.95	
02 82 33 00-0220 EA >60 To 125 EA, Asbestos Contaminated Light Fixture, Asbestos Abatement And Disposal	23.25	
02 82 33 00-0221 EA >125 To 625 EA, Asbestos Contaminated Light Fixture, Asbestos Abatement And Disposal	18.58	
02 82 33 00-0222 EA >625 To 1,500 EA, Asbestos Contaminated Light Fixture, Asbestos Abatement And Disposal	15.78	
02 82 33 00-0223 EA >1,500 EA, Asbestos Contaminated Light Fixture, Asbestos Abatement And Disposal	14.20	
<b>02 82 33 00-0224 Other Asbestos Containing Materials, Asbestos Abatement And Disposal</b> <small>(02 82 33 00-0224)</small>		
<b>02 82 33 00-0225 30" To 36" Fire Door, Asbestos Abatement And Disposal</b> <small>(02 82 33 00-0224)</small>		
02 82 33 00-0226 EA Up To 1 EA, 30" To 36" Fire Door, Asbestos Abatement And Disposal	518.79	
02 82 33 00-0227 EA >1 To 20 EA, 30" To 36" Fire Door, Asbestos Abatement And Disposal	93.38	
02 82 33 00-0228 EA >20 EA, 30" To 36" Fire Door, Asbestos Abatement And Disposal	84.04	
<b>02 82 33 00-0229 HVAC Duct Flexible Connector (Web Cloth), Asbestos Abatement And Disposal</b> <small>(02 82 33 00-0224)</small>		
02 82 33 00-0230 EA Up To 10 LF, HVAC Duct Flexible Connector (Web Cloth), Asbestos Abatement And Disposal	259.40	
02 82 33 00-0231 LF >10 To 50 LF, HVAC Duct Flexible Connector (Web Cloth), Asbestos Abatement And Disposal	5.31	
02 82 33 00-0232 LF >50 To 100 LF, HVAC Duct Flexible Connector (Web Cloth), Asbestos Abatement And Disposal	3.98	
02 82 33 00-0233 LF >100 To 250 LF, HVAC Duct Flexible Connector (Web Cloth), Asbestos Abatement And Disposal	3.42	
02 82 33 00-0234 LF >250 To 1,000 LF, HVAC Duct Flexible Connector (Web Cloth), Asbestos Abatement And Disposal	2.95	
02 82 33 00-0235 LF >1,000 To 2,500 LF, HVAC Duct Flexible Connector (Web Cloth), Asbestos Abatement And Disposal	2.52	
02 82 33 00-0236 LF >2,500 LF, HVAC Duct Flexible Connector (Web Cloth), Asbestos Abatement And Disposal	2.18	
<b>02 82 33 00-0237 Grout, Asbestos Abatement And Disposal</b> <small>(02 82 33 00-0224)</small>		
Note: e.g. flue grout.		
02 82 33 00-0238 EA Up To 10 LF, Grout, Asbestos Abatement And Disposal	194.54	
02 82 33 00-0239 LF >10 To 50 LF, Grout, Asbestos Abatement And Disposal	10.22	
02 82 33 00-0240 LF >50 To 100 LF, Grout, Asbestos Abatement And Disposal	7.03	
02 82 33 00-0241 LF >100 To 250 LF, Grout, Asbestos Abatement And Disposal	6.02	
02 82 33 00-0242 LF >250 To 1,000 LF, Grout, Asbestos Abatement And Disposal	5.18	
02 82 33 00-0243 LF >1,000 To 2,500 LF, Grout, Asbestos Abatement And Disposal	4.46	
02 82 33 00-0244 LF >2,500 LF, Grout, Asbestos Abatement And Disposal	3.82	
<b>02 82 33 00-0245 Gaskets, Asbestos Abatement And Disposal</b> <small>(02 82 33 00-0224)</small>		
Note: e.g. rope, web cloth, flat.		
02 82 33 00-0246 EA Up To 10 LF, Gaskets, Asbestos Abatement And Disposal	194.54	
02 82 33 00-0247 LF >10 To 50 LF, Gaskets, Asbestos Abatement And Disposal	13.75	
02 82 33 00-0248 LF >50 To 250 LF, Gaskets, Asbestos Abatement And Disposal	10.31	
02 82 33 00-0249 LF >250 To 500 LF, Gaskets, Asbestos Abatement And Disposal	8.79	
02 82 33 00-0250 LF >500 To 1,500 LF, Gaskets, Asbestos Abatement And Disposal	7.91	
02 82 33 00-0251 LF >1,500 To 2,500 LF, Gaskets, Asbestos Abatement And Disposal	7.11	
02 82 33 00-0252 LF >2,500 LF, Gaskets, Asbestos Abatement And Disposal	6.76	
<b>02 82 33 00-0253 Ceiling Tile Including Glue Removal, Asbestos Abatement And Disposal</b> <small>(02 82 33 00-0224)</small>		
Note: e.g. grid, spline, or glued on; 12" x 12" to 2' x 4'.		
02 82 33 00-0254 EA Up To 50 SF, Ceiling Tile Including Glue Removal, Asbestos Abatement And Disposal	518.79	
02 82 33 00-0255 SF >50 To 1,000 SF, Ceiling Tile Including Glue Removal, Asbestos Abatement And Disposal	11.02	
02 82 33 00-0256 SF >1,000 To 2,500 SF, Ceiling Tile Including Glue Removal, Asbestos Abatement And Disposal	5.31	
02 82 33 00-0257 SF >2,500 To 10,000 SF, Ceiling Tile Including Glue Removal, Asbestos Abatement And Disposal	3.58	
02 82 33 00-0258 SF >10,000 SF, Ceiling Tile Including Glue Removal, Asbestos Abatement And Disposal	3.04	
<b>02 82 33 00-0259 Nailed-On Ceiling Tile System With Asbestos Barrier Paper Backing, Asbestos Abatement And Disposal</b> <small>(02 82 33 00-0224)</small>		
Note: Includes ceiling tile, asbestos barrier paper, and furring strips.		
02 82 33 00-0260 EA Up To 50 SF, Nailed-On Ceiling Tile System With Asbestos Barrier Paper Backing, Asbestos Abatement And Disposal	518.79	
02 82 33 00-0261 SF >50 To 1,000 SF, Nailed-On Ceiling Tile System With Asbestos Barrier Paper Backing, Asbestos Abatement And Disposal	11.02	
02 82 33 00-0262 SF >1,000 To 2,500 SF, Nailed-On Ceiling Tile System With Asbestos Barrier Paper Backing, Asbestos Abatement And Disposal	5.31	
02 82 33 00-0263 SF >2,500 To 10,000 SF, Nailed-On Ceiling Tile System With Asbestos Barrier Paper Backing, Asbestos Abatement And Disposal	3.58	
02 82 33 00-0264 SF >10,000 SF, Nailed-On Ceiling Tile System With Asbestos Barrier Paper Backing, Asbestos Abatement And Disposal	3.04	

**02 Existing Conditions****02 80 Facility Remediation****02 82 Asbestos Remediation**MINOR  
CSI UOM DESCRIPTIONTOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

02 82 33 00-0265		<b>Caulking, Asbestos Abatement And Disposal</b> (02 82 33 00-0224)	
02 82 33 00-0266		<b>Non Friable Caulking, Asbestos Abatement And Disposal</b> (02 82 33 00-0265)	
02 82 33 00-0267	EA	Up To 10 LF, Non Friable Asbestos Or PCB Contaminated Caulking, Asbestos Abatement And Disposal .....	194.54
02 82 33 00-0268	LF	>10 To 50 LF, Non Friable Asbestos Or PCB Contaminated Caulking, Asbestos Abatement And Disposal .....	7.65
02 82 33 00-0269	LF	>50 To 100 LF, Non Friable Asbestos Or PCB Contaminated Caulking, Asbestos Abatement And Disposal .....	5.39
02 82 33 00-0270	LF	>100 To 250 LF, Non Friable Asbestos Or PCB Contaminated Caulking, Asbestos Abatement And Disposal .....	4.01
02 82 33 00-0271	LF	>250 To 1,000 LF, Non Friable Asbestos Or PCB Contaminated Caulking, Asbestos Abatement And Disposal .....	3.01
02 82 33 00-0272	LF	>1,000 To 2,500 LF, Non Friable Asbestos Or PCB Contaminated Caulking, Asbestos Abatement And Disposal .....	2.39
02 82 33 00-0273	LF	>2,500 LF, Non Friable Asbestos Or PCB Contaminated Caulking, Asbestos Abatement And Disposal .....	2.07

**02 83 Lead Remediation** (02 80)

Note: Tasks include materials, equipment, mobilization, preparation, critical barriers (e.g. electrical outlets, registers, windows, etc.), signage, removal, clean-up, vacuuming, transportation for up to 25 miles, disposal, personnel health monitoring, negative air, documentation and other associated costs necessary for the complete removal and disposal of lead contaminated materials in accordance with EPA and local regulations. Where types of Lead are listed by quantity, the quantity of the entire project, not a particular work area, is to be used in determining which task applies. See CSI section 01 74 19 00-0037 for hauling in excess of 25 miles to transfer or disposal site, 02 89 00 00-0002 for solid isolation barriers, 02 89 00 00-0008 for plastic sheeting for containment construction, 02 89 00 00-0015 for decontamination chambers.

**02 83 19 Lead-Based Paint Remediation** (02 83)**02 83 19 13 Lead-Based Paint Abatement** (02 83 19)

02 83 19 13-0001		<b>Testing Material Of Lead Contamination</b> (02 83 19 13)	
		Note: Includes report from certified/qualified personnel.	
02 83 19 13-0002	EA	Test Existing Material For Lead, Up To 10 Tests .....	24.88
02 83 19 13-0003	EA	Test Existing Material For Lead, >10 To 25 Tests .....	22.04
02 83 19 13-0004	EA	Test Existing Material For Lead, 26 To 50 Tests .....	20.62
02 83 19 13-0005	EA	Test Existing Material For Lead, 51 To 100 Tests .....	19.20
02 83 19 13-0006	EA	Test Existing Material For Lead, 101 To 150 Tests .....	17.06
02 83 19 13-0007	EA	Test Existing Material For Lead, 151 To 250 Tests .....	15.64
02 83 19 13-0008	EA	Test Existing Material For Lead, >250 Tests .....	14.22
02 83 19 13-0009	EA	Lead Inspections Of Units .....	213.28
02 83 19 13-0010	HR	Lead-Based Paint Inspector .....	65.00
02 83 19 13-0011	EA	Lead Danger Sign .....	14.00

**02 83 19 13-0012 Sampling And Testing** (02 83 19 13)

Note: Includes taking sample, delivery to lab and lab fee.

02 83 19 13-0013	EA	X-Ray Fluorescence (XRF) Lead Testing Including Technician, 3 Readings Per Surface And Lab Fee .....	38.63
02 83 19 13-0014	EA	Toxicity Characteristic Leaching Procedure (TCLP) Lead Test (5 Day Turnaround) And Lab Fee .....	36.98
02 83 19 13-0015	EA	Toxicity Characteristic Leaching Procedure (TCLP) Lead Test (48 Hour Turnaround) And Lab Fee .....	56.02
02 83 19 13-0016	EA	Toxicity Characteristic Leaching Procedure (TCLP) Lead Test (24 Hour Turnaround) And Lab Fee .....	78.44
02 83 19 13-0017	EA	Total Threshold Leaching Concentration (TTL) Lead Test (5 Day Turnaround) And Lab Fee .....	14.57
02 83 19 13-0018	EA	Total Threshold Leaching Concentration (TTL) Lead Test (24 Hour Turnaround) And Lab Fee .....	22.41
02 83 19 13-0019	EA	Total Threshold Leaching Concentration (TTL) Lead Test (8 Hour Turnaround) And Lab Fee .....	28.01
02 83 19 13-0020	EA	Soluble Threshold Limit Concentration (STLC) Lead Test (5 Day Turnaround) And Lab Fee .....	36.98
02 83 19 13-0021	EA	Soluble Threshold Limit Concentration (STLC) Lead Test (3 Day Turnaround) And Lab Fee .....	56.02
02 83 19 13-0022	EA	Lead Wipe Samples (5 Day Turnaround) And Lab Fee .....	6.16
02 83 19 13-0023	EA	Lead Wipe Samples (24 Hour Turnaround) And Lab Fee .....	8.40
02 83 19 13-0024	EA	Lead Wipe Samples (8 Hour Turnaround) And Lab Fee .....	12.33
02 83 19 13-0025	EA	Lead Air Samples (5 Day Turn - Around) And Lab Fee .....	6.16
02 83 19 13-0026	EA	Lead Air Samples (24 Hour Turnaround) And Lab Fee .....	8.40
02 83 19 13-0027	EA	Lead Air Samples (8 Hour Turnaround) And Lab Fee .....	12.33
02 83 19 13-0028	EA	Lead Water Test (5 Day Turnaround) and Lab Fee .....	22.41
02 83 19 13-0029	EA	Lead Water Test (24 Hour Turnaround) and Lab Fee .....	33.62
02 83 19 13-0030	EA	Lead Water Test (8 Hour Turnaround) and Lab Fee .....	44.82
02 83 19 13-0031	EA	Lead Paint Chip Test (5 Day Turnaround) and Lab Fee .....	23.18
02 83 19 13-0032	EA	Lead Soil Test (5 Day Turnaround) and Lab Fee .....	46.35

**02 83 19 13-0033 Minimum Charge For Lead-Based Paint Remediation** (02 83 19 13)

02 83 19 13-0034	EA	Lead-Based Paint Remediation Minimum Show Up Charge .....	829.48
		Note: For projects where the total lead-based paint remediation charge is less than the minimum charge, use task "Minimum Charge For Lead-Based Paint Remediation" exclusively. Task "Minimum Charge For Lead-Based Paint Remediation" should not be used in conjunction with any other tasks in this section. Includes air sample and personal air monitoring.	

**02 83 19 13-0035 Chemical Stripping Of Lead Contaminated Material** (02 83 19 13)

Note: Per 0.02" (20 mils) application. Manufacture recommended operating temperatures not to be below 50 degrees. Includes heat gun (where required) for follow up, waste handling, packing and all personnel blood work, lab test fees and monitoring. Industrial coatings often contain other hazardous ingredients in addition to or in place of lead. These might include, but are not limited to, chromium, cadmium and mercury.

02 83 19 13-0036	SF	Balustrades, Chemical Stripping Of Lead Contaminated Material .....	26.84
02 83 19 13-0037	SF	Balustrades, Ornate, Chemical Stripping Of Lead Contaminated Material .....	39.82
02 83 19 13-0038	LF	Up To 6" Wide, Wood Trim, Chemical Stripping Of Lead Contaminated Material .....	11.53
02 83 19 13-0039	LF	>6" To 12" Wide, Wood Trim, Chemical Stripping Of Lead Contaminated Material .....	23.54
02 83 19 13-0040	SF	Cornice, Chemical Stripping Of Lead Contaminated Material .....	12.53



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
02 83 19 13-0041 SF Cornice, Ornate, Chemical Stripping Of Lead Contaminated Material .....	35.49	
02 83 19 13-0042 SF Brick, Concrete Block, Concrete, Chemical Stripping Of Lead Contaminated Material .....	7.72	
02 83 19 13-0043 SF Cabinets, Chemical Stripping Of Lead Contaminated Material .....	22.44	
02 83 19 13-0044 SF Cabinets, Ornate, Chemical Stripping Of Lead Contaminated Material .....	28.60	
02 83 19 13-0045 SF Plaster, Stucco and Drywall Surfaces, Chemical Stripping Of Lead Contaminated Material .....	10.65	
02 83 19 13-0046 SF Columns, Chemical Stripping Of Lead Contaminated Material .....	10.24	
02 83 19 13-0047 SF Flush Doors, One Side, Chemical Stripping Of Lead Contaminated Material .....	9.02	
02 83 19 13-0048 SF Raised Panel Doors and Decorative Doors, Chemical Stripping Of Lead Contaminated Material .....	9.41	
02 83 19 13-0049 SF Sectional Panel Or Roll-Up Doors, Chemical Stripping Of Lead Contaminated .....	16.33	
02 83 19 13-0050 EA Electrical Devices, Chemical Stripping Of Lead Contaminated Material .....	46.69	
02 83 19 13-0051 LF Door Frames, Chemical Stripping Of Lead Contaminated Material .....	11.58	
02 83 19 13-0052 SF Wood Floors, Chemical Stripping Of Lead Contaminated Material .....	6.36	
02 83 19 13-0053 SF HVAC Grilles, Chemical Stripping Of Lead Contaminated Material .....	23.98	
02 83 19 13-0054 SF HVAC Grilles, Ornate, Chemical Stripping Of Lead Contaminated Material .....	28.60	
02 83 19 13-0055 EA Hinges, Chemical Stripping Of Lead Contaminated Material .....	15.01	
02 83 19 13-0056 EA Up To 6" Diameter Hangers, Chemical Stripping Of Lead Contaminated Material .....	18.49	
02 83 19 13-0057 LF Up To 2" Diameter Pipes and Conduit, Chemical Stripping Of Lead Contaminated Material .....	5.16	
02 83 19 13-0058 LF >2" To 4" Diameter Pipes and Conduit, Chemical Stripping Of Lead Contaminated Material .....	8.29	
02 83 19 13-0059 LF >4" To 8" Diameter Pipes and Conduit, Chemical Stripping Of Lead Contaminated Material .....	14.84	
02 83 19 13-0060 LF >8" To 12" Diameter Pipes and Conduit, Chemical Stripping Of Lead Contaminated Material .....	20.32	
02 83 19 13-0061 LF >12" To 16" Diameter Pipes and Conduit, Chemical Stripping Of Lead Contaminated Material .....	36.46	
02 83 19 13-0062 SF >16" Diameter Pipes, Chemical Stripping Of Lead Contaminated Material, SF Of Surface Area .....	10.89	
02 83 19 13-0063 EA Up To 12 SF Radiators, Chemical Stripping Of Lead Contaminated Material .....	216.65	
02 83 19 13-0064 SF Flat And Raised Panel Wood Shutters, Chemical Stripping Of Lead Contaminated Material .....	15.15	
02 83 19 13-0065 SF Louvered Wood Shutters, Chemical Stripping Of Lead Contaminated Material .....	16.59	
02 83 19 13-0066 SF Siding, Chemical Stripping Of Lead Contaminated Material .....	8.65	
02 83 19 13-0067 SF Soffit, Chemical Stripping Of Lead Contaminated Material .....	18.14	
02 83 19 13-0068 SF Flat Steel Surfaces, Chemical Stripping Of Lead Contaminated Material .....	8.35	
02 83 19 13-0069 SF Corrugated Steel, Chemical Stripping Of Lead Contaminated Material .....	9.48	
02 83 19 13-0070 SF Steel Beams and Columns, Chemical Stripping Of Lead Contaminated Material .....	9.45	
02 83 19 13-0071 SF Trusses, Chemical Stripping Of Lead Contaminated Material .....	13.39	
02 83 19 13-0072 SF Wood Surfaces, Chemical Stripping Of Lead Contaminated Material .....	9.45	
02 83 19 13-0073 SF Windows, One Side, 1/1 Light, Chemical Stripping Of Lead Contaminated Material .....	21.77	
02 83 19 13-0074 SF Windows, One Side, 2/2 Light, Chemical Stripping Of Lead Contaminated Material .....	23.84	
02 83 19 13-0075 SF Windows, One Side, 4/4 Light, Chemical Stripping Of Lead Contaminated Material .....	25.23	
02 83 19 13-0076 SF Windows, One Side, 6/6 Light, Chemical Stripping Of Lead Contaminated Material .....	26.63	
02 83 19 13-0077 SF Windows, One Side, 8/8 Light Chemical Stripping Of Lead Contaminated Material .....	28.02	
02 83 19 13-0078 SF Windows, One Side, 10/10 Light, Chemical Stripping Of Lead Contaminated Material .....	29.46	
02 83 19 13-0079 SF Windows, One Side, 12/12 light Chemical Stripping Of Lead Contaminated Material .....	30.81	
02 83 19 13-0080 SF Windows, One Side, 14/14 Light, Chemical Stripping Of Lead Contaminated Material .....	31.52	
02 83 19 13-0081 SF Windows, One Side, 16/16 Light Chemical Stripping Of Lead Contaminated Material .....	32.23	
02 83 19 13-0082 SF Windows, One Side, 20/20 Light, Chemical Stripping Of Lead Contaminated Material .....	32.91	
02 83 19 13-0083 SF Metal Stairs, Chemical Stripping Of Lead Contaminated Material .....	43.46	
02 83 19 13-0084 LF Metal Single Hand Rail, Chemical Stripping Of Lead Contaminated Material .....	7.54	
02 83 19 13-0085 SF Metal Railing And Posts, Chemical Stripping Of Lead Contaminated Material .....	22.09	
Note: The unit of measure "SF" is measured for "Length x Height". Work includes both sides of railing.		
02 83 19 13-0086 SF Metal Picket Fence, Chemical Stripping Of Lead Contaminated Material .....	24.16	

**02 83 19 13-0087**

**Demolish Lead Contaminated Material** (02 83 19 13)

Note: Includes waste handling, packing, all personnel blood work, lab test fees and monitoring. Industrial coatings often contain other hazardous ingredients in addition to or in place of lead. These might include, but are not be limited to, chromium, cadmium and mercury.

02 83 19 13-0088 SF Demolish Ceiling Suspension System, Lead Contaminated Material .....	1.91	
02 83 19 13-0089 SF Demolish Suspended Ceiling System And Tile, Lead Contaminated Material .....	1.11	
02 83 19 13-0090 SF Demolish Acoustical Ceiling Tile, Lead Contaminated Material .....	0.71	
02 83 19 13-0091 SF Demolish Metal Pan Grid System, Lead Contaminated Material .....	1.11	
02 83 19 13-0092 EA Demolish Ceiling And Recessed Light Fixtures, Lead Contaminated Material .....	53.34	
02 83 19 13-0093 EA Demolish >2' x 4' Light Fixtures, Lead Contaminated Material .....	70.75	
02 83 19 13-0094 SF Demolish Non Load Bearing Partitions Of Plaster Or Stucco, Lath And Studs, Lead Contaminated Material .....	7.90	
02 83 19 13-0095 SF Demolish Non Load Bearing Partitions Of Gypsum Board And Studs, Lead Contaminated Material .....	4.43	
02 83 19 13-0096 SF Demolish Brick, Lead Contaminated Material .....	3.33	
02 83 19 13-0097 SF Demolish Concrete Block, Lead Contaminated Material .....	4.29	
02 83 19 13-0098 SF Demolish Tile, Lead Contaminated Material .....	3.23	
02 83 19 13-0099 SF Removal Of Lead Paint On Brick Or Concrete Block, Lead Contaminated Material .....	4.86	
02 83 19 13-0100 IN Drilling, Up To 1/2" Diameter In Lead Paint/Asbestos Material Per Inch Of Depth .....	3.75	
02 83 19 13-0101 IN Drilling, >1/2" To 1" Diameter In Lead Paint/Asbestos Material Per Inch Of Depth .....	4.99	
02 83 19 13-0102 SF Demolish Balustrades And Railings, Lead Contaminated Material .....	5.53	
02 83 19 13-0103 LF Demolish Up To 6" Wide Baseboard, Lead Contaminated Material .....	1.44	
02 83 19 13-0104 LF Demolish >6" To 12" Wide Baseboard, Lead Contaminated Material .....	1.80	
02 83 19 13-0105 LF Demolish Base Shoe Molding, Lead Contaminated Material .....	1.17	
02 83 19 13-0106 SF Demolish Concrete, Lead Contaminated Material .....	11.00	
02 83 19 13-0107 LF Demolish Cabinets, Lead Contaminated Material .....	25.63	
02 83 19 13-0108 SF Demolish Ceilings, Gypsum Board, Lead Contaminated Material .....	1.45	
02 83 19 13-0109 SF Demolish Up To 12" Diameter Columns, Lead Contaminated Material .....	14.20	
02 83 19 13-0110 SF Demolish Cornice, Lead Contaminated Material .....	1.88	
02 83 19 13-0111 EA Demolish Doors, Lead Contaminated Material .....	55.60	
02 83 19 13-0112 LF Demolish Door And Window Trim Or Frames, Lead Contaminated Material .....	1.70	
02 83 19 13-0113 EA Demolish Electrical Devices, Lead Contaminated Material .....	17.06	
02 83 19 13-0114 LF Demolish Up To 1" Diameter Electrical Conduit, Lead Contaminated Material .....	2.19	
02 83 19 13-0115 LF Demolish >1" To 2" Diameter Electrical Conduit, Lead Contaminated Material .....	3.64	

**02 Existing Conditions****02 80 Facility Remediation****02 83 Lead Remediation**MINOR  
CSI UOM DESCRIPTIONTOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

02 83 19 13-0116	SF	Demolish Wood Floors, Lead Contaminated Material.....	2.63
02 83 19 13-0117	SF	Demolish Grilles, Lead Contaminated Material.....	3.09
02 83 19 13-0118	EA	Demolish Hinges, Lead Contaminated Material.....	6.21
02 83 19 13-0119	EA	Demolish Up To 6" Diameter Hangers, Lead Contaminated Material.....	13.32
02 83 19 13-0120	LF	Demolish Up To 2" Diameter Pipes, Lead Contaminated Material.....	5.46
02 83 19 13-0121	LF	Demolish >2" To 4" Diameter Pipes, Lead Contaminated Material.....	7.97
02 83 19 13-0122	LF	Demolish >4" To 8" Diameter Pipes, Lead Contaminated Material.....	12.04
02 83 19 13-0123	LF	Demolish >8" To 12" Diameter Pipes, Lead Contaminated Material.....	22.22
02 83 19 13-0124	EA	Demolish Radiators, Lead Contaminated Material.....	95.96
02 83 19 13-0125	EA	Demolish Shutters, Lead Contaminated Material.....	37.39
02 83 19 13-0126	SF	Demolish Siding, Lead Contaminated Material.....	1.49
02 83 19 13-0127	SF	Demolish Soffit, Lead Contaminated Material.....	1.27
02 83 19 13-0128	SF	Demolish Flat Steel Surfaces, Lead Contaminated Material.....	3.45
02 83 19 13-0129	SF	Demolish Steel Beams, Lead Contaminated Material.....	4.07
02 83 19 13-0130	SF	Demolish Trusses, Lead Contaminated Material.....	5.34
02 83 19 13-0131	SF	Demolish Walls, Wood, Lead Contaminated Material.....	3.95
02 83 19 13-0132	SF	Demolish Windows, Lead Contaminated Material.....	13.28
02 83 19 13-0133	SF	Demolish Metal Stair, Lead Contaminated Material.....	6.35
02 83 19 13-0134	LF	Demolish Single Metal Hand Rail, Lead Contaminated Material.....	4.67
02 83 19 13-0135	LF	Demolish Metal Railing And Posts, Lead Contaminated Material.....	7.63
02 83 19 13-0136	SF	Demolish Metal Picket Fence, Lead Contaminated Material.....	2.10
02 83 19 13-0137	SF	Demolish Plywood, Lead Contaminated Material.....	5.73
02 83 19 13-0138	SF	Demolish Planks (Various Sizes), Lead Contaminated Material.....	2.80
02 83 19 13-0139	EA	Demolish Metal Brackets Or Other Small Metal Shapes, Lead Contaminated Material.....	17.51
02 83 19 13-0140	SF	Demolish Ceramic Tile Block, Lead Contaminated Material.....	3.82
02 83 19 13-0141	LF	Demolish Metal Guard Rails, Lead Contaminated Material.....	10.51
02 83 19 13-0142	SF	Demolish Up To 100 SF Gypsum Wall Board, Lead Contaminated Material.....	5.61
02 83 19 13-0143	SF	Demolish >100 To 500 SF Gypsum Wall Board, Lead Contaminated Material.....	4.03
02 83 19 13-0144	SF	Demolish >500 To 2,500 SF Gypsum Wall Board, Lead Contaminated Material.....	3.15
02 83 19 13-0145	SF	Demolish >2,500 SF Gypsum Wall Board, Lead Contaminated Material.....	2.45
02 83 19 13-0146	SF	Demolish Up To 100 SF Plaster/Stucco, Lead Contaminated Material.....	17.51
02 83 19 13-0147	SF	Demolish >100 To 500 SF Plaster/Stucco, Lead Contaminated Material.....	12.45
02 83 19 13-0148	SF	Demolish >500 To 2,500 SF Plaster/Stucco, Lead Contaminated Material.....	9.34
02 83 19 13-0149	SF	Demolish >2,500 To 10,000 SF Plaster/Stucco, Lead Contaminated Material.....	7.00

02 83 19 13-0150		<b>Wet Sanding Of Lead Contaminated Material</b> (02 83 19 13)	
02 83 19 13-0151	SF	Wet Sand/Scrape Of Lead Contaminated Material For Prep Before New Paint.....	1.52

02 83 19 13-0152		<b>Lead Abatement Encapsulation</b> (02 83 19 13)	
		Note: Can also be used for asbestos contaminated encapsulation. Spray applied application unless task described otherwise.	
02 83 19 13-0153	SF	Balustrades, Lead Abatement Encapsulation.....	4.69
02 83 19 13-0154	LF	Up To 6" Wide, Baseboard, Lead Abatement Encapsulation.....	5.53
02 83 19 13-0155	LF	>6" To 12" Wide, Baseboard, Lead Abatement Encapsulation.....	7.44
02 83 19 13-0156	SF	Brick, Concrete Block, Concrete, Lead Abatement Encapsulation.....	2.97
02 83 19 13-0157	SF	Ornate Cabinets, Lead Abatement Encapsulation.....	6.86
02 83 19 13-0158	SF	Simple Design Cabinets, Lead Abatement Encapsulation.....	5.56
02 83 19 13-0159	SF	Drywall Ceilings, Lead Abatement Encapsulation.....	1.80
02 83 19 13-0160	SF	Wood Ceilings, Lead Abatement Encapsulation.....	2.22
02 83 19 13-0161	SF	Acoustical And Popcorn Ceilings, Lead Abatement Encapsulation.....	2.05
02 83 19 13-0162	SF	Columns, Lead Abatement Encapsulation.....	3.61
02 83 19 13-0163	SF	Doors, Lead Abatement Encapsulation.....	8.07
02 83 19 13-0164	LF	Up To 2" Electrical Conduit, Lead Abatement Encapsulation.....	3.10
02 83 19 13-0165	SF	Picket Fence (Brush), Lead Abatement Encapsulation.....	2.10
02 83 19 13-0166	SF	Wood Floors (Roller), Lead Abatement Encapsulation.....	1.73
02 83 19 13-0167	SF	Grilles, Vents, Lead Abatement Encapsulation.....	5.08
02 83 19 13-0168	LF	Gutters And Downspouts, Lead Abatement Encapsulation.....	4.69
02 83 19 13-0169	EA	Hangers, Lead Abatement Encapsulation.....	40.99
02 83 19 13-0170	LF	Up To 4" Diameter Pipe (Brush), Lead Abatement Encapsulation.....	2.85
02 83 19 13-0171	LF	>4" To 8" Diameter Pipe (Brush), Lead Abatement Encapsulation.....	4.02
02 83 19 13-0172	LF	>8" To 12" Diameter Pipe (Brush), Lead Abatement Encapsulation.....	6.18
02 83 19 13-0173	LF	>12" To 16" Diameter Pipe (Brush), Lead Abatement Encapsulation.....	9.11
02 83 19 13-0174	EA	Radiators, Lead Abatement Encapsulation.....	172.13
02 83 19 13-0175	EA	Up To 6" Shutters, Lead Abatement Encapsulation.....	148.98
02 83 19 13-0176	SF	Siding, Lead Abatement Encapsulation.....	2.54
02 83 19 13-0177	SF	Up To 12" Soffit, Lead Abatement Encapsulation.....	3.61
02 83 19 13-0178	SF	Steel, Flat Surfaces And Tanks Up To 12', Lead Abatement Encapsulation.....	2.97
02 83 19 13-0179	SF	Steel Beams And Metal Decks, Lead Abatement Encapsulation.....	3.92
02 83 19 13-0180	SF	Trusses, Lead Abatement Encapsulation.....	3.92
02 83 19 13-0181	SF	Drywall Walls, Lead Abatement Encapsulation.....	1.62
02 83 19 13-0182	SF	Wood Walls, Lead Abatement Encapsulation.....	1.99
02 83 19 13-0183	EA	Window Without Grille, Lead Abatement Encapsulation.....	148.45
02 83 19 13-0184	EA	Window With Grille, Lead Abatement Encapsulation.....	174.36
02 83 19 13-0185	LF	Frames And Trim, Lead Abatement Encapsulation.....	2.72
02 83 19 13-0186	LF	Steel Lintels, Lead Abatement Encapsulation.....	3.11

**02 83 33 Removal and Disposal of Material Containing Lead** (02 83)



<b>Existing Conditions</b>	<b>02</b>	<b>02</b>
<b>Facility Remediation</b>	<b>02 80</b>	
<b>Lead Remediation</b>	<b>02 83</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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**02 83 33 13 Lead-Based Paint Removal and Disposal** (02 83 33)

02 83 33 13-0001	Remove Loose Dirt And Debris Containing Lead (02 83 33 13)	
02 83 33 13-0002	SF HEPA Vacuum And Wet Clean Lead Contaminated Area With Mild Detergent.....	0.23
02 83 33 13-0003	SF HEPA Vacuum And Wet Clean Lead Contaminated Area With Tri-Sodium Phosphate .....	0.24
02 83 33 13-0004	SF HEPA Vacuum And Shampoo Lead Contaminated Carpeting.....	1.11

**02 84 Polychlorinate Biphenyl Remediation** (02 80)

**02 84 16 Handling Of Lighting Ballasts and Lamps Containing PBCs and Mercury** (02 84)

02 84 16 00-0001	Removal Of TSCA-Exempt PCB And Non-PCB Ballasts From Demolished Fixtures (02 84 16)	
	Note: Includes removal of TSCA-exempt PCB and Non-PCB ballast from demolished lighting fixture and placing ballast in an approved container for recycling.	
02 84 16 00-0002	EA Removal Of TSCA-Exempt PCB And Non-PCB Ballast From A Demolished Fixture For Recycling.....	8.64
02 84 16 00-0003	Recycle TSCA-Exempt PCB And Non-PCB Ballasts (02 84 16)	
	Note: Non leaking ballasts. Includes containers, shipping costs and recycling fees. Excludes ballast removal.	
02 84 16 00-0004	EA Recycle Non-PCB Ballast Removed From Up To 4' Length Fixtures.....	0.93
02 84 16 00-0005	EA Recycle Non-PCB Ballast Removed From >4' To 8' Length Fixtures .....	1.40
02 84 16 00-0006	EA Recycle TSCA-Exempt PCB Ballast Removed From Up To 4' Length Fixtures .....	4.36
02 84 16 00-0007	EA Recycle TSCA-Exempt PCB Ballast Removed From >4' To 8' Length Fixtures .....	9.97

**02 84 16 00-0008 Disposal Of Leaking PCB And Non-PCB Ballasts** (02 84 16)

	Note: Disposal at an EPA approved facility. Includes containers, shipping costs and disposal fees. Excludes ballast removal.	
02 84 16 00-0009	EA Dispose Of Leaking Non-PCB Ballast Removed From Up To 4' Length Fixtures .....	2.34
02 84 16 00-0010	EA Dispose Of Leaking Non-PCB Ballast Removed From >4' To 8' Length Fixtures .....	3.50
02 84 16 00-0011	EA Dispose Of Leaking PCB Ballast Removed From Up To 4' Length Fixtures.....	6.54
02 84 16 00-0012	EA Dispose Of Leaking PCB Ballast Removed From >4' To 8' Length Fixtures.....	14.95

**02 84 33 Removal and Disposal of Polychlorinate Biphenyls** (02 84)

02 84 33 00-0001	Removal And Disposal Of Polychlorinate Biphenyls Oil Filled Transformers (02 84 33)	
	Note: Includes disposal in approved container, rigging, manifesting, hauling, etc.	
02 84 33 00-0002	EA Removal And Disposal Of Transformers 2.5/3.5 KVA, Non PCB.....	1,843.85
	Note: Includes disposal costs.	
02 84 33 00-0003	EA Removal And Disposal Of Transformers 20 KVA, Non PCB.....	2,851.62
	Note: Includes disposal costs.	
02 84 33 00-0004	EA Removal And Disposal Of Switch, Non PCB .....	897.74
02 84 33 00-0005	EA Removal And Disposal Of Transformers 2.5/3.5 KVA, PCB .....	3,318.25
	Note: Includes disposal costs.	
02 84 33 00-0006	EA Removal And Disposal Of Switch, PCB .....	1,954.27
02 84 33 00-0007	EA Removal And Disposal Of Transformers 20 KVA, PCB .....	5,161.33
	Note: Includes disposal costs.	

**02 87 Bio-Hazard Material Remediation** (02 80)

Note: Tasks includes materials, equipment, mobilization, preparation, critical barriers (e.g. electrical outlets, registers, windows, etc.), signage, removal, clean-up, vacuuming, disposal, personnel health monitoring, documentation and other associated costs necessary for the complete removal and disposal of the contaminated material in accordance with EPA and local regulations. The quantity of the entire project, not a particular work area, is to be used in determining which tasks apply. There is a task with a unit of measure of EA for a quantity of less than 10 SF, followed by a series of tasks for additional quantities. For those tasks the contractor will be paid the first task with a unit of measure of EA, plus each additional task in sequence to arrive at the total quantity for the entire project, not a particular work area.

**02 87 13 Mold Remediation** (02 87)

Note: All unit pricing in this section includes: materials, equipment, mobilization, preparation, removal, clean-up, vacuuming, transportation for up to 25 miles, disposal, monitoring (personnel and air), sampling/testing, fees, documentation and other associated costs necessary for the complete removal and disposal of mold in accordance with EPA, OSHA, IICRC standards and local regulations. Where types of Mold are listed by quantity, the quantity of the entire project, not a particular work area of building, is to be used in determining which task applies. See CSI section 01 74 19 00-0037 for hauling in excess of 25 miles to transfer or disposal site, 02 81 00 00-0000 for hauling in excess of 25 miles to transfer or disposal site, 02 89 00 00-0002 for solid isolation barriers, 02 89 00 00-0008 for plastic sheeting for containment construction, 02 89 00 00-0015 for decontamination chambers.

**02 87 13 33 Removal and Disposal of Materials with Mold** (02 87 13)

02 87 13 33-0001	Minimum Charge For Mold Remediation (02 87 13 33)	
02 87 13 33-0002	EA Mold Remediation Minimum Show Up Charge .....	770.11
	Note: For projects where the total mold remediation charge is less than the minimum charge, use task "Minimum Charge For Mold Remediation" exclusively. Task "Minimum Charge For Mold Remediation" should not be used in conjunction with any other tasks in this section. Includes air sample and personal air monitoring.	

**02 87 13 33-0003 Pipe And Pipe Fittings Insulation, Mold Abatement And Disposal** (02 87 13 33)

Note: Treat fittings as additional lf of insulation.



MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

02 87 13 33-0004	Pipe Insulation, Mold Abatement And Disposal (02 87 13 33-0003) Note: Diameter is outer size of insulation.		
02 87 13 33-0005	Up To 6" Diameter Pipe Insulation, Mold Abatement And Disposal (02 87 13 33-0004) Note: Excludes encased fittings.		
02 87 13 33-0006	LF Up To 25 LF, Up To 6" Diameter Pipe Insulation, Mold Abatement And Disposal.....	26.89	
02 87 13 33-0007	LF >25 To 250 LF, Up To 6" Diameter Pipe Insulation, Mold Abatement And Disposal.....	20.06	
02 87 13 33-0008	LF >250 To 500 LF, Up To 6" Diameter Pipe Insulation, Mold Abatement And Disposal.....	15.04	
02 87 13 33-0009	LF >500 To 2,500 LF, Up To 6" Diameter Pipe Insulation, Mold Abatement And Disposal.....	11.29	
02 87 13 33-0010	LF >2,500 To 10,000 LF, Up To 6" Diameter Pipe Insulation, Mold Abatement And Disposal.....	8.46	
02 87 13 33-0011	LF >10,000 LF, Up To 6" Diameter Pipe Insulation, Mold Abatement And Disposal.....	7.36	
02 87 13 33-0012	>6" Diameter Pipe Insulation, Mold Abatement And Disposal (02 87 13 33-0004)		
02 87 13 33-0013	LF Up To 25 LF, >6" Diameter Pipe Insulation, Mold Abatement And Disposal.....	30.92	
02 87 13 33-0014	LF >25 To 250 LF, >6" Diameter Pipe Insulation, Mold Abatement And Disposal.....	23.07	
02 87 13 33-0015	LF >250 To 500 LF, >6" Diameter Pipe Insulation, Mold Abatement And Disposal.....	17.30	
02 87 13 33-0016	LF >500 To 2,500 LF, >6" Diameter Pipe Insulation, Mold Abatement And Disposal.....	12.97	
02 87 13 33-0017	LF >2,500 To 10,000 LF, >6" Diameter Pipe Insulation, Mold Abatement And Disposal.....	9.73	
02 87 13 33-0018	LF >10,000 LF, >6" Diameter Pipe Insulation, Mold Abatement And Disposal.....	8.47	
02 87 13 33-0019	Thermal Insulation, Mold Abatement And Disposal (02 87 13 33)		
02 87 13 33-0020	Other Thermal Insulation, Up To 3" Thick, Mold Abatement And Disposal (02 87 13 33-0019)		
02 87 13 33-0021	SF Up To 50 SF, Up To 3" Thick Thermal Insulation, Mold Abatement And Disposal.....	16.21	
02 87 13 33-0022	SF >50 To 500 SF, Up To 3" Thick Thermal Insulation, Mold Abatement And Disposal.....	11.52	
02 87 13 33-0023	SF >500 To 2,500 SF, Up To 3" Thick Thermal Insulation, Mold Abatement And Disposal.....	8.65	
02 87 13 33-0024	SF >2,500 To 10,000 SF, Up To 3" Thick Thermal Insulation, Mold Abatement And Disposal.....	6.49	
02 87 13 33-0025	SF >10,000 SF, Up To 3" Thick Thermal Insulation, Mold Abatement And Disposal.....	4.97	
02 87 13 33-0026	Surfacing Material, Mold Abatement And Disposal (02 87 13 33) Note: e.g. fireproofing, acoustical plaster, etc.		
02 87 13 33-0027	Stucco, Mold Abatement And Disposal (02 87 13 33-0026) Note: Remove surface coat from brown coat or remove entire assembly, including lath.		
02 87 13 33-0028	SF Up To 100 SF, Stucco, Mold Abatement And Disposal.....	16.21	
02 87 13 33-0029	SF >100 To 500 SF, Stucco, Mold Abatement And Disposal.....	11.52	
02 87 13 33-0030	SF >500 To 2,500 SF, Stucco, Mold Abatement And Disposal.....	8.65	
02 87 13 33-0031	SF >2,500 To 10,000 SF, Stucco, Mold Abatement And Disposal.....	6.49	
02 87 13 33-0032	SF >10,000 SF, Stucco, Mold Abatement And Disposal.....	4.88	
02 87 13 33-0033	Acoustical Plaster, Mold Abatement And Disposal (02 87 13 33-0026) Note: Remove surface coat from brown coat or remove entire assembly, including lath.		
02 87 13 33-0034	SF Up To 100 SF, Acoustical Plaster, Mold Abatement And Disposal.....	16.21	
02 87 13 33-0035	SF >100 To 500 SF, Acoustical Plaster, Mold Abatement And Disposal.....	11.52	
02 87 13 33-0036	SF >500 To 2,500 SF, Acoustical Plaster, Mold Abatement And Disposal.....	8.65	
02 87 13 33-0037	SF >2,500 To 10,000 SF, Acoustical Plaster, Mold Abatement And Disposal.....	6.49	
02 87 13 33-0038	SF >10,000 SF, Acoustical Plaster, Mold Abatement And Disposal.....	4.88	
02 87 13 33-0039	Gypsum Board, Mold Abatement And Disposal (02 87 13 33-0026)		
02 87 13 33-0040	SF Up To 100 SF, Gypsum Board, Mold Abatement And Disposal.....	5.19	
02 87 13 33-0041	SF >100 To 500 SF, Gypsum Board, Mold Abatement And Disposal.....	3.73	
02 87 13 33-0042	SF >500 To 2,500 SF, Gypsum Board, Mold Abatement And Disposal.....	2.92	
02 87 13 33-0043	SF >2,500 To 10,000 SF, Gypsum Board, Mold Abatement And Disposal.....	2.27	
02 87 13 33-0044	SF >10,000 SF, Gypsum Board, Mold Abatement And Disposal.....	1.62	
02 87 13 33-0045	Fireproofing, Mold Abatement And Disposal (02 87 13 33-0026) Note: Exposed surface area, includes associated overspray.		
02 87 13 33-0046	SF Up To 100 SF, Fireproofing, Mold Abatement And Disposal.....	16.21	
02 87 13 33-0047	SF >100 To 500 SF, Fireproofing, Mold Abatement And Disposal.....	15.89	
02 87 13 33-0048	SF >500 To 2,500 SF, Fireproofing, Mold Abatement And Disposal.....	11.93	
02 87 13 33-0049	SF >2,500 To 10,000 SF, Fireproofing, Mold Abatement And Disposal.....	8.95	
02 87 13 33-0050	SF >10,000 SF, Fireproofing, Mold Abatement And Disposal.....	6.71	
02 87 13 33-0051	Flooring, Mold Abatement And Disposal (02 87 13 33) Note: Includes cove base.		
02 87 13 33-0052	Floor Tile Or Linoleum, Mold Abatement And Disposal (02 87 13 33-0051)		
02 87 13 33-0053	Floor Tile Or Linoleum, Mold Abatement And Disposal (02 87 13 33-0052) Note: Single layer or first of multiple layers.		
02 87 13 33-0054	SF Up To 100 SF, Single Layer Or First Of Multiple Layers, Floor Tile Or Linoleum, Mold Abatement And Disposal.....	5.90	
	For Each Additional Layer, Add	1.48	
02 87 13 33-0055	SF >100 To 500 SF, Single Layer Or First Of Multiple Layers, Floor Tile Or Linoleum, Mold Abatement And Disposal.....	3.71	
	For Each Additional Layer, Add	0.93	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
02 87 13 33-0056 SF >500 To 2,500 SF, Single Layer Or First Of Multiple Layers, Floor Tile Or Linoleum, Mold Abatement And Disposal.....	1.99	
<i>For Each Additional Layer, Add</i>	<i>0.50</i>	
02 87 13 33-0057 SF >2,500 To 10,000 SF, Single Layer Or First Of Multiple Layers, Floor Tile Or Linoleum, Mold Abatement And Disposal.....	1.08	
<i>For Each Additional Layer, Add</i>	<i>0.27</i>	
02 87 13 33-0058 SF >10,000 SF, Single Layer Or First Of Multiple Layers, Floor Tile Or Linoleum, Mold Abatement And Disposal.....	0.79	
<i>For Each Additional Layer, Add</i>	<i>0.20</i>	
<b>02 87 13 33-0059 Carpet, Mold Abatement And Disposal (02 87 13 33-0051)</b>		
<b>02 87 13 33-0060 Carpet, Glue Down, Mold Abatement And Disposal (02 87 13 33-0059)</b>		
02 87 13 33-0061 SF Up To 100 SF, Carpet, Glue Down, Mold Abatement And Disposal.....	4.72	
02 87 13 33-0062 SF >100 To 500 SF, Carpet, Glue Down, Mold Abatement And Disposal.....	3.05	
02 87 13 33-0063 SF >500 To 2,500 SF, Carpet, Glue Down, Mold Abatement And Disposal.....	1.85	
02 87 13 33-0064 SF >2,500 To 10,000 SF, Carpet, Glue Down, Mold Abatement And Disposal.....	1.18	
02 87 13 33-0065 SF >10,000 SF, Carpet, Glue Down, Mold Abatement And Disposal.....	0.87	
<b>02 87 13 33-0066 Carpet, Padded With Tack Strips, Mold Abatement And Disposal (02 87 13 33-0059)</b>		
02 87 13 33-0067 SF Up To 100 SF, Carpet And Pad, Mold Abatement And Disposal.....	5.19	
Note: Includes tack strips.		
02 87 13 33-0068 SF >100 To 500 SF, Carpet And Pad, Mold Abatement And Disposal.....	3.46	
Note: Includes tack strips.		
02 87 13 33-0069 SF >500 To 2,500 SF, Carpet And Pad, Mold Abatement And Disposal.....	2.47	
Note: Includes tack strips.		
02 87 13 33-0070 SF >2,500 To 10,000 SF, Carpet And Pad, Mold Abatement And Disposal.....	1.92	
Note: Includes tack strips.		
02 87 13 33-0071 SF >10,000 SF, Carpet And Pad, Mold Abatement And Disposal.....	1.44	
Note: Includes tack strips.		
<b>02 87 13 33-0072 Subflooring, Mold Abatement And Disposal (02 87 13 33-0051)</b>		
02 87 13 33-0073 SF Up To 100 SF, Subflooring, Mold Abatement And Disposal.....	6.86	
02 87 13 33-0074 SF >100 To 500 SF, Subflooring, Mold Abatement And Disposal.....	4.29	
02 87 13 33-0075 SF >500 To 2,500 SF, Subflooring, Mold Abatement And Disposal.....	2.68	
02 87 13 33-0076 SF >2,500 To 10,000 SF, Subflooring, Mold Abatement And Disposal.....	1.55	
02 87 13 33-0077 SF >10,000 SF, Subflooring, Mold Abatement And Disposal.....	0.92	
<b>02 87 13 33-0078 Siding, Mold Abatement And Disposal (02 87 13 33)</b>		
<b>02 87 13 33-0079 Interior Paneling, Mold Abatement And Disposal (02 87 13 33-0078)</b>		
Note: Includes detachment of mounted objects before removal.		
02 87 13 33-0080 SF Up To 100 SF, Interior Paneling, Mold Abatement And Disposal.....	5.19	
Note: Includes detachment of mounted objects before removal.		
02 87 13 33-0081 SF >100 To 500 SF, Interior Paneling, Mold Abatement And Disposal.....	3.69	
Note: Includes detachment of mounted objects before removal.		
02 87 13 33-0082 SF >500 To 2,500 SF, Interior Paneling, Mold Abatement And Disposal.....	2.54	
Note: Includes detachment of mounted objects before removal.		
02 87 13 33-0083 SF >2,500 To 10,000 SF, Interior Paneling, Mold Abatement And Disposal.....	1.41	
Note: Includes detachment of mounted objects before removal.		
02 87 13 33-0084 SF >10,000 SF, Interior Paneling, Mold Abatement And Disposal.....	1.04	
Note: Includes detachment of mounted objects before removal.		
<b>02 87 13 33-0085 Exterior Siding, Mold Abatement And Disposal (02 87 13 33-0078)</b>		
02 87 13 33-0086 SF Up To 100 SF, Exterior Siding Board, Mold Abatement And Disposal.....	7.20	
02 87 13 33-0087 SF >100 To 500 SF, Exterior Siding Board, Mold Abatement And Disposal.....	4.63	
02 87 13 33-0088 SF >500 To 2,500 SF, Exterior Siding Board, Mold Abatement And Disposal.....	3.16	
02 87 13 33-0089 SF >2,500 To 10,000 SF, Exterior Siding Board, Mold Abatement And Disposal.....	2.08	
02 87 13 33-0090 SF >10,000 SF, Exterior Siding Board, Mold Abatement And Disposal.....	1.85	
<b>02 87 13 33-0091 Contaminated Debris, Mold Abatement And Disposal (02 87 13 33)</b>		
<b>02 87 13 33-0092 Contaminated Debris, Mold Abatement And Disposal (02 87 13 33-0091)</b>		
02 87 13 33-0093 CF Up To 10 CF, Contaminated Debris, Mold Abatement And Disposal.....	29.91	
02 87 13 33-0094 CF >10 To 100 CF, Contaminated Debris, Mold Abatement And Disposal.....	17.94	
02 87 13 33-0095 CF >100 To 250 CF, Contaminated Debris, Mold Abatement And Disposal.....	11.96	
02 87 13 33-0096 CF >250 To 500 CF, Contaminated Debris, Mold Abatement And Disposal.....	8.97	
02 87 13 33-0097 CF >500 To 2,500 CF, Contaminated Debris, Mold Abatement And Disposal.....	7.18	
02 87 13 33-0098 CF >2,500 To 10,000 CF, Contaminated Debris, Mold Abatement And Disposal.....	3.92	
02 87 13 33-0099 CF >10,000 CF, Contaminated Debris, Mold Abatement And Disposal.....	3.53	
<b>02 87 13 33-0100 Other Mold Containing Materials, Mold Abatement And Disposal (02 87 13 33)</b>		
<b>02 87 13 33-0101 Wood Studs, Mold Abatement And Disposal (02 87 13 33-0100)</b>		
Note: 2" x 4" or 2" x 6" exposed studs in walls. Excludes surfacing material.		
02 87 13 33-0102 LF Up To 100 LF, Wood Studs, Mold Abatement And Disposal.....	2.91	

**02 Existing Conditions****02 80 Facility Remediation****02 87 Bio-Hazard Material Remediation**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
02 87 13 33-0103	LF		>100 To 500 LF, Wood Studs, Mold Abatement And Disposal .....	2.09	
02 87 13 33-0104	LF		>500 To 2,500 LF, Wood Studs, Mold Abatement And Disposal .....	1.53	
02 87 13 33-0105	LF		>2,500 To 10,000 LF, Wood Studs, Mold Abatement And Disposal .....	1.18	
02 87 13 33-0106	LF		>10,000 LF, Wood Studs, Mold Abatement And Disposal .....	0.87	
<b>02 87 13 33-0107</b>			<b>Ceiling Tile, Mold Abatement And Disposal</b> (02 87 13 33-0100)		
			Note: e.g. grid, spline, or glued on; 12" x 12" to 2' x 4'.		
02 87 13 33-0108	SF		Up To 200 SF, Ceiling Tile, Mold Abatement And Disposal .....	8.65	
02 87 13 33-0109	SF		>200 To 1,000 SF, Ceiling Tile, Mold Abatement And Disposal .....	6.49	
02 87 13 33-0110	SF		>1,000 To 2,500 SF, Ceiling Tile, Mold Abatement And Disposal .....	2.96	
02 87 13 33-0111	SF		>2,500 To 10,000 SF, Ceiling Tile, Mold Abatement And Disposal .....	2.08	
02 87 13 33-0112	SF		>10,000 SF, Ceiling Tile, Mold Abatement And Disposal .....	1.85	
<b>02 87 13 33-0113</b>			<b>Caulking, Mold Abatement And Disposal</b> (02 87 13 33-0100)		
02 87 13 33-0114	LF		Up To 10 LF, Caulking, Mold Abatement And Disposal .....	3.05	
02 87 13 33-0115	LF		>10 To 50 LF, Caulking, Mold Abatement And Disposal .....	2.59	
02 87 13 33-0116	LF		>50 To 100 LF, Caulking, Mold Abatement And Disposal .....	1.85	
02 87 13 33-0117	LF		>100 To 250 LF, Caulking, Mold Abatement And Disposal .....	1.40	
02 87 13 33-0118	LF		>250 To 1,000 LF, Caulking, Mold Abatement And Disposal .....	1.04	
02 87 13 33-0119	LF		>1,000 To 2,500 LF, Caulking, Mold Abatement And Disposal .....	0.84	
02 87 13 33-0120	LF		>2,500 LF, Caulking, Mold Abatement And Disposal .....	0.72	
<b>02 87 13 33-0121</b>			<b>Wipe Down Walls, Ceilings And Floors</b> (02 87 13 33-0100)		
02 87 13 33-0122	CSF		Wipe Down Floors With Mild Bleach Solution .....	14.41	
02 87 13 33-0123	CSF		Wipe Down Walls With Mild Bleach Solution .....	16.96	
02 87 13 33-0124	CSF		Wipe Down Ceilings With Mild Bleach Solution .....	19.29	
02 87 13 33-0125	CSF		Wipe Down Countertops With Mild Bleach Solution .....	15.73	
02 87 13 33-0126	CSF		Wipe Down Other Surfaces With Mild Bleach Solution .....	19.95	
<b>02 87 13 33-0127</b>			<b>Cabinets</b> (02 87 13 33-0100)		
02 87 13 33-0128	LF		Up To 20 LF, Base Cabinet, Mold Abatement And Disposal .....	53.23	
02 87 13 33-0129	LF		>20 LF, Base Cabinet, Mold Abatement And Disposal .....	37.57	
02 87 13 33-0130	LF		Up To 20 LF, Wall Cabinet, Mold Abatement And Disposal .....	46.96	
02 87 13 33-0131	LF		>20 LF, Wall Cabinet, Mold Abatement And Disposal .....	31.31	
<b>02 87 16</b>			<b>Excrement Removal</b> (02 87)		
<b>02 87 16 13</b>			<b>Bird Excrement Removal</b> (02 87 16)		
<b>02 87 16 13-0001</b>			<b>Bird Waste Removal</b> (02 87 16 13)		
			Note: In addition to items listed the Bio-Hazard Material Remediation note above, tasks include wetting agents and disinfection of contaminated surfaces.		
02 87 16 13-0002	EA		Up To 10 SF Bird Waste Removal, Up To 3" Thickness .....	518.79	
			For Work In Restricted Working Space, Add	155.64	
02 87 16 13-0003	SF		>10 To 500 SF Bird Waste Removal, Up To 3" Thickness .....	8.65	
			For Work In Restricted Working Space, Add	2.60	
02 87 16 13-0004	SF		>500 To 2,500 SF Bird Waste Removal, Up To 3" Thickness .....	7.86	
			For Work In Restricted Working Space, Add	2.36	
02 87 16 13-0005	SF		>2,500 To 10,000 SF Bird Waste Removal, Up To 3" Thickness .....	7.15	
			For Work In Restricted Working Space, Add	2.15	
02 87 16 13-0006	SF		>10,000 SF Bird Waste Removal, Up To 3" Thickness .....	6.50	
			For Work In Restricted Working Space, Add	1.95	
<b>02 89</b>			<b>Hazmat Ancillary Tasks And Support</b> (02 89)		
<b>02 89 00 00-0001</b>			<b>Barriers And Protection</b> (02 89)		
			Note: Includes removal and disposal after use.		
<b>02 89 00 00-0002</b>			<b>Isolation Barriers</b> (02 89 00 00-0001)		
			See CSI section 01 56 16 00-0030 for temporary stud walls.		
<b>02 89 00 00-0003</b>			<b>Cleaning Surfaces</b> (02 89 00 00-0001)		
			Note: Other surfaces outside contamination area but not contaminated by, or part of removal.		
02 89 00 00-0004	SF		Up To 100 SF, Clean Asbestos Surface .....	1.26	
02 89 00 00-0005	SF		>100 To 500 SF, Clean Asbestos Surface .....	0.89	
02 89 00 00-0006	SF		>500 To 1,000 SF, Clean Asbestos Surface .....	0.57	
02 89 00 00-0007	SF		>1,000 SF, Clean Asbestos Surface .....	0.44	
<b>02 89 00 00-0008</b>			<b>Hazmat Containment Construction</b> (02 89 00 00-0001)		
02 89 00 00-0009	SF		6 Mil Plastic Sheeting, Applied To Floors, Hazmat Containment Construction .....	0.30	
02 89 00 00-0010	SF		6 Mil Plastic Sheeting, Applied To Walls, Hazmat Containment Construction .....	0.40	
02 89 00 00-0011	SF		6 Mil Plastic Sheeting, Applied To Ceilings, Hazmat Containment Construction .....	0.54	
02 89 00 00-0012	SF		6 Mil Plastic Fire Retardant, Anti Static Sheeting, Applied To Floors, Hazmat Containment Construction .....	0.53	
02 89 00 00-0013	SF		6 Mil Plastic Fire Retardant, Anti Static Retardant Sheeting, Applied To Walls, Hazmat Containment Construction .....	0.69	
02 89 00 00-0014	SF		6 Mil Plastic Fire Retardant, Anti Static Retardant Sheeting, Applied To Ceilings, Hazmat Containment Construction .....	0.92	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>02 89 00 00-0015</b> <b>Decontamination Chambers</b> <sup>(02 89)</sup> Note: Includes removal after use.		
02 89 00 00-0016    EA    Portable Personnel Decontamination Wash Facility (3 Stage) .....	656.41	
Note: Includes connection to negative air system.		
<i>For Dismantling And Relocation To A Different Area, Add</i>	418.80	
02 89 00 00-0017    EA    Portable Personnel Decontamination Wash Facility (5 Stage) .....	776.40	
Note: Includes connection to negative air system.		
<i>For Dismantling And Relocation To A Different Area, Add</i>	499.52	
02 89 00 00-0018    EA    Portable Waste Decontamination Unit .....	423.29	
Note: Includes connection to negative air system.		
<i>For Dismantling And Relocation To A Different Area, Add</i>	304.49	
 <b>02 90 Disaster Recovery</b> <sup>(02)</sup>		
Note: The tasks in this division are only to be used when specifically requested by the Owner and are not to be combined with tasks from other divisions of this or other Construction Task Catalogs® unless specifically requested by the Owner.		
<b>02 90 50 Cleaning And Emergency Clean-up</b> <sup>(02 90)</sup>		
<b>02 90 50 00-0001</b> <b>Non-Mold Contaminated Wet Material Removal</b> <sup>(02 90 50)</sup> Note: For materials that do not require mold abatement.		
02 90 50 00-0002    SY    Wet Broadloom Carpet Removal .....	7.70	
02 90 50 00-0003    SY    Wet Carpet Tile Removal.....	1.87	
02 90 50 00-0004    SF    Wet Batt Insulation Removal.....	0.16	
02 90 50 00-0005    SF    Wet Ceiling Tile Removal.....	0.19	
02 90 50 00-0006    SF    Single Layer, Wet Gypsum Board Removal.....	0.18	
02 90 50 00-0007    SF    Double Layer, Wet Gypsum Board Removal .....	0.29	
 <b>02 90 50 00-0008</b> <b>Cleaning</b> <sup>(02 90 50)</sup> Note: Use "Light Clean" when soot or dust is barely evident. Use "Medium Clean" when paint color can be seen through the soot or dust. Use "Heavy Clean" when paint color cannot be seen. Includes all man power, equipment and expendables required		
<b>02 90 50 00-0009</b> <b>Clean Furnishings</b> <sup>(02 90 50 00-0008)</sup>		
02 90 50 00-0010    EA    Office Equipment, Exterior Wipe.....	27.18	
<i>For Medium Clean, Add</i>	11.42	
<i>For Heavy Clean, Add</i>	35.33	
02 90 50 00-0011    SF    Bookcase (Per SF Of Face Area), Light Clean .....	1.51	
<i>For Medium Clean, Add</i>	0.63	
<i>For Heavy Clean, Add</i>	1.96	
02 90 50 00-0012    LF    Shelving, Light Clean.....	2.72	
<i>For Medium Clean, Add</i>	1.14	
<i>For Heavy Clean, Add</i>	3.54	
02 90 50 00-0013    EA    Plastic Or Metal Chair, Light Clean.....	7.85	
<i>For Medium Clean, Add</i>	3.30	
<i>For Heavy Clean, Add</i>	10.21	
02 90 50 00-0014    EA    Upholstered Chair, Light Clean.....	25.37	
<i>For Medium Clean, Add</i>	10.66	
<i>For Heavy Clean, Add</i>	32.98	
02 90 50 00-0015    EA    Upholstered Sofa, Light Clean.....	156.47	
<i>For Medium Clean, Add</i>	65.72	
<i>For Heavy Clean, Add</i>	203.41	
02 90 50 00-0016    EA    Desk, Light Clean .....	32.02	
<i>For Medium Clean, Add</i>	13.45	
<i>For Heavy Clean, Add</i>	41.63	
02 90 50 00-0017    EA    Table, Light Clean.....	30.21	
<i>For Medium Clean, Add</i>	12.69	
<i>For Heavy Clean, Add</i>	39.27	
02 90 50 00-0018    EA    Two Drawer File Cabinet, Light Clean .....	6.62	
<i>For Medium Clean, Add</i>	2.78	
<i>For Heavy Clean, Add</i>	8.61	
02 90 50 00-0019    EA    Four Drawer File Cabinet, Light Clean.....	8.48	
<i>For Medium Clean, Add</i>	3.56	
<i>For Heavy Clean, Add</i>	11.02	
02 90 50 00-0020    LF    Base Cabinet, Exterior Wipe, Light Clean.....	6.95	
<i>For Medium Clean, Add</i>	2.92	
<i>For Heavy Clean, Add</i>	9.04	
02 90 50 00-0021    LF    Base Cabinet, Exterior And Interior Wipe, Light Clean .....	13.59	
<i>For Medium Clean, Add</i>	5.71	
<i>For Heavy Clean, Add</i>	17.67	
02 90 50 00-0022    LF    Wall Cabinet, Exterior Wipe, Light Clean.....	6.95	
<i>For Medium Clean, Add</i>	2.92	
<i>For Heavy Clean, Add</i>	9.04	
02 90 50 00-0023    LF    Wall Cabinet, Exterior And Interior Wipe, Light Clean .....	12.09	
<i>For Medium Clean, Add</i>	5.08	
<i>For Heavy Clean, Add</i>	15.72	
02 90 50 00-0024    EA    Picture Frame, Glass And Back, Light Clean.....	2.90	
<i>For Medium Clean, Add</i>	1.22	
<i>For Heavy Clean, Add</i>	3.77	

**02 Existing Conditions****02 90 Disaster Recovery****02 90 50 Cleaning And Emergency Clean-up**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>02 90 50 00-0025 Clean Hard Surfaces</b> (02 90 50 00-0008)		
02 90 50 00-0026 LF Wood, Vinyl Or Rubber Baseboard, Light Clean.....	0.40	
For Medium Clean, Add	0.17	
For Heavy Clean, Add	0.52	
02 90 50 00-0027 EA Door And Hardware (Per Side), Light Clean.....	5.14	
For Medium Clean, Add	2.16	
For Heavy Clean, Add	6.68	
02 90 50 00-0028 EA Detailed Door And Hardware (Per Side), Light Clean.....	5.83	
For Medium Clean, Add	2.45	
For Heavy Clean, Add	7.58	
02 90 50 00-0029 SF Overhead Door, Light Clean.....	0.41	
For Medium Clean, Add	0.17	
For Heavy Clean, Add	0.53	
02 90 50 00-0030 SF Mirror, Light Clean.....	0.30	
For Medium Clean, Add	0.13	
For Heavy Clean, Add	0.39	
02 90 50 00-0031 SF Window, Light Clean.....	0.89	
For Medium Clean, Add	0.37	
For Heavy Clean, Add	1.16	
02 90 50 00-0032 LF Handrail, Light Clean.....	0.79	
For Medium Clean, Add	0.33	
For Heavy Clean, Add	1.03	
02 90 50 00-0033 LF Bumper Rail, Light Clean.....	0.42	
For Medium Clean, Add	0.18	
For Heavy Clean, Add	0.55	
02 90 50 00-0034 SF Hard Floor, Light Clean.....	0.35	
For Medium Clean, Add	0.15	
For Heavy Clean, Add	0.46	
02 90 50 00-0035 SF Carpet, Light Clean.....	0.36	
For Medium Clean, Add	0.15	
For Heavy Clean, Add	0.47	
02 90 50 00-0036 SF Hard Ceiling, Light Clean.....	0.28	
For Medium Clean, Add	0.12	
For Heavy Clean, Add	0.36	
02 90 50 00-0037 SF Suspended Ceiling, Tile And Grid, Light Clean.....	0.30	
For Medium Clean, Add	0.13	
For Heavy Clean, Add	0.39	
02 90 50 00-0038 SF Ceramic Tile Wall, Light Clean.....	0.25	
For Medium Clean, Add	0.11	
For Heavy Clean, Add	0.33	
02 90 50 00-0039 SF Wall, Light Clean.....	0.18	
For Medium Clean, Add	0.08	
For Heavy Clean, Add	0.23	
02 90 50 00-0040 SF Masonry Wall, Light Clean.....	0.25	
For Medium Clean, Add	0.11	
For Heavy Clean, Add	0.33	
02 90 50 00-0041 EA Up To 24 SF Area Rug, Off-Site Cleaning, Light Clean.....	63.72	
Note: Includes removal from site, cleaning, and return.		
For Medium Clean, Add	26.76	
For Heavy Clean, Add	82.84	
02 90 50 00-0042 EA >24 To 96 SF Area Rug, Off-Site Cleaning, Light Clean.....	79.64	
Note: Includes removal from site, cleaning, and return.		
For Medium Clean, Add	33.45	
For Heavy Clean, Add	103.53	
02 90 50 00-0043 EA >96 To 140 SF Area Rug, Off-Site Cleaning, Light Clean.....	95.57	
Note: Includes removal from site, cleaning, and return.		
For Medium Clean, Add	40.14	
For Heavy Clean, Add	124.24	
02 90 50 00-0044 EA >140 To 216 SF Area Rug, Off-Site Cleaning, Light Clean.....	111.50	
For Medium Clean, Add	46.83	
For Heavy Clean, Add	144.95	
<b>02 90 50 00-0045 Clean Window Treatments</b> (02 90 50 00-0008)		
02 90 50 00-0046 SF Window Blind, Light Clean.....	0.69	
For Medium Clean, Add	0.29	
For Heavy Clean, Add	0.90	
02 90 50 00-0047 EA Up To 6' Long Drapery (Per Pleat), Light Clean.....	1.41	
For Medium Clean, Add	0.59	
For Heavy Clean, Add	1.83	
02 90 50 00-0048 EA Up To 6' Long Lined Drapery (Per Pleat), Light Clean.....	1.62	
For Medium Clean, Add	0.68	
For Heavy Clean, Add	2.11	
02 90 50 00-0049 EA >6' To 8' Drapery (Per Pleat), Light Clean.....	1.49	
For Medium Clean, Add	0.63	
For Heavy Clean, Add	1.94	
02 90 50 00-0050 EA >6' To 8' Lined Drapery (Per Pleat), Light Clean.....	1.71	
For Medium Clean, Add	0.72	
For Heavy Clean, Add	2.22	
02 90 50 00-0051 EA >8' To 10' Drapery (Per Pleat), Light Clean.....	1.82	
For Medium Clean, Add	0.76	
For Heavy Clean, Add	2.37	
02 90 50 00-0052 EA >8' To 10' Lined Drapery (Per Pleat), Light Clean.....	2.10	
For Medium Clean, Add	0.88	
For Heavy Clean, Add	2.73	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>02 90 50 00-0053</b> <b>Clean Appliances</b> <small>(02 90 50 00-0008)</small>		
02 90 50 00-0054    EA    Microwave Oven, Outside, Light Clean.....	12.52	
<i>For Medium Clean, Add</i>	5.26	
<i>For Heavy Clean, Add</i>	16.28	
02 90 50 00-0055    EA    Refrigerator, Outside, Light Clean .....	29.50	
<i>For Medium Clean, Add</i>	12.39	
<i>For Heavy Clean, Add</i>	38.35	
02 90 50 00-0056    EA    Range, Outside, Light Clean.....	25.49	
<i>For Medium Clean, Add</i>	10.71	
<i>For Heavy Clean, Add</i>	33.14	
<b>02 90 50 00-0057</b> <b>Clean Plumbing</b> <small>(02 90 50 00-0008)</small>		
02 90 50 00-0058    EA    Water Heater, Light Clean .....	18.12	
<i>For Medium Clean, Add</i>	7.61	
<i>For Heavy Clean, Add</i>	23.56	
02 90 50 00-0059    EA    Plumbing Fixture, Light Clean.....	18.30	
<i>For Medium Clean, Add</i>	7.69	
<i>For Heavy Clean, Add</i>	23.79	
02 90 50 00-0060    EA    Restroom Accessory, Light Clean.....	8.39	
<i>For Medium Clean, Add</i>	3.52	
<i>For Heavy Clean, Add</i>	10.91	
<b>02 90 50 00-0061</b> <b>Clean HVAC</b> <small>(02 90 50 00-0008)</small>		
02 90 50 00-0062    LF    Baseboard Heater, Light Clean.....	5.41	
<i>For Medium Clean, Add</i>	2.27	
<i>For Heavy Clean, Add</i>	7.03	
02 90 50 00-0063    LF    Ductwork, Exterior Wipe, Light Clean .....	15.10	
<i>For Medium Clean, Add</i>	6.34	
<i>For Heavy Clean, Add</i>	19.63	
02 90 50 00-0064    EA    Ductwork, Interior (Per Grille/Register), Light Clean .....	58.00	
<i>For Medium Clean, Add</i>	24.36	
<i>For Heavy Clean, Add</i>	75.40	
02 90 50 00-0065    EA    Grille/Register, Light Clean.....	5.43	
<i>For Medium Clean, Add</i>	2.28	
<i>For Heavy Clean, Add</i>	7.06	
02 90 50 00-0066    EA    Air Handling Unit, Exterior Wipe, Light Clean .....	37.66	
<i>For Medium Clean, Add</i>	15.82	
<i>For Heavy Clean, Add</i>	48.96	
02 90 50 00-0067    EA    Furnace, Exterior Wipe, Light Clean .....	33.53	
<i>For Medium Clean, Add</i>	14.08	
<i>For Heavy Clean, Add</i>	43.59	
<b>02 90 50 00-0068</b> <b>Clean Electrical</b> <small>(02 90 50 00-0008)</small>		
02 90 50 00-0069    EA    Electric Fan, Light Clean.....	22.36	
<i>For Medium Clean, Add</i>	9.39	
<i>For Heavy Clean, Add</i>	29.07	
02 90 50 00-0070    EA    Ceiling Fan, Light Clean .....	24.17	
<i>For Medium Clean, Add</i>	10.15	
<i>For Heavy Clean, Add</i>	31.42	
02 90 50 00-0071    EA    Ceiling Fan And Light, Light Clean .....	31.42	
<i>For Medium Clean, Add</i>	13.20	
<i>For Heavy Clean, Add</i>	40.85	
02 90 50 00-0072    EA    Ceiling Exhaust Fan, Light Clean.....	22.05	
<i>For Medium Clean, Add</i>	9.26	
<i>For Heavy Clean, Add</i>	28.67	
02 90 50 00-0073    EA    2' x 4' Light Fixture, Light Clean.....	14.50	
<i>For Medium Clean, Add</i>	6.09	
<i>For Heavy Clean, Add</i>	18.85	
02 90 50 00-0074    EA    Light Fixture, Light Clean.....	6.64	
<i>For Medium Clean, Add</i>	2.79	
<i>For Heavy Clean, Add</i>	8.63	
02 90 50 00-0075    EA    Smoke Detector, Light Clean .....	5.14	
<i>For Medium Clean, Add</i>	2.16	
<i>For Heavy Clean, Add</i>	6.68	
02 90 50 00-0076    EA    Thermostat, Light Clean .....	1.81	
<i>For Medium Clean, Add</i>	0.76	
<i>For Heavy Clean, Add</i>	2.35	
<b>02 90 50 00-0077</b> <b>Thermal Fog</b> <small>(02 90 50 00-0008)</small>		
02 90 50 00-0078    CF    Clean And Deodorize Building With Thermal Fog.....	0.02	
<b>02 90 50 00-0079</b> <b>Contents Manipulation</b> <small>(02 90 50)</small>		
02 90 50 00-0080    SF    Cover Contents With 6 Mil Plastic Sheeting.....	0.20	
02 90 50 00-0081    SF    Floor Protection - Adhesive Film.....	0.25	
02 90 50 00-0082    SF    Move Contents Out And Later Reset.....	0.48	
02 90 50 00-0083    MO    20' Long Job Site Storage Trailer.....	116.12	

**02 Existing Conditions****02 90 Disaster Recovery****02 90 50 Cleaning And Emergency Clean-up**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
02 90 50 00-0084 MO 40' Long Job Site Storage Trailer.....	153.99	
02 90 50 00-0085 EA Delivery Or Pickup Job Site Storage Trailer.....	140.52	
<b>02 90 50 00-0086 Water Emergency Clean-up (02 90 50)</b>		
02 90 50 00-0087 LF Detach Baseboard .....	0.61	
02 90 50 00-0088 LF Detach And Later Reset Baseboard .....	1.09	
02 90 50 00-0089 EA Block And Pad Furniture (Per Piece Of Furniture) .....	4.00	
02 90 50 00-0090 SF Water Extraction From Floor .....	0.41	
02 90 50 00-0091 SF Gray Water Extraction From Floor .....	0.67	
02 90 50 00-0092 SF Black Water Extraction From Floor .....	1.06	
02 90 50 00-0093 SF Tear Out Wet Non Salvageable Carpet .....	0.34	
02 90 50 00-0094 SF Tear Out Wet Non Salvageable Carpet, Black Water .....	0.40	
02 90 50 00-0095 SF Tear Out Wet Non Salvageable Glue Down Carpet.....	0.59	
02 90 50 00-0096 SF Tear Out Wet Non Salvageable Glue Down Carpet, Black Water.....	0.87	
02 90 50 00-0097 SF Tear Out Vinyl Flooring .....	0.82	
02 90 50 00-0098 SF Tear Out Vinyl Flooring, Black Water .....	1.20	
02 90 50 00-0099 SF Tear Out Wood Flooring, Black Water .....	3.11	
02 90 50 00-0100 SF Tear Out Laminated Wood Flooring.....	1.52	
02 90 50 00-0101 SF Tear Out Laminated Wood Flooring, Black Water.....	2.24	
02 90 50 00-0102 SF Tear Out Wet Ceiling Tile.....	0.25	
02 90 50 00-0103 SF Tear Out Batt Insulation .....	0.25	
02 90 50 00-0104 SF Tear Out Wet Gypsum Board.....	0.43	
02 90 50 00-0105 SF Apply Antimicrobial Agent.....	0.19	
02 90 50 00-0106 SF HEPA Vacuuming .....	0.33	
<b>02 90 50 00-0107 Emergency Clean-up Labor (02 90 50)</b>		
Note: Used in the performance of time and material projects. Not to be used in conjunction with tasks in the Cleaning, Contents Manipulation, and Water Emergency Clean-up sections.		
02 90 50 00-0108 HR Cleaning And Emergency Clean Up - General Laborer (Unskilled) .....	26.00	
02 90 50 00-0109 HR Cleaning And Emergency Clean Up - General Laborer (Skilled) .....	32.50	
02 90 50 00-0110 HR Cleaning And Emergency Clean Up - Skilled Tradesman.....	60.00	
02 90 50 00-0111 HR Cleaning And Emergency Clean Up - Restoration Laborer.....	37.88	
02 90 50 00-0112 HR Cleaning And Emergency Clean Up - Restoration Technician.....	48.75	
02 90 50 00-0113 HR Cleaning And Emergency Clean Up - Restoration Supervisor.....	70.25	
02 90 50 00-0114 HR Cleaning And Emergency Clean Up - Restoration Project Manager.....	97.38	
02 90 50 00-0115 HR Cleaning And Emergency Clean Up - Assistant Project Manager .....	84.00	
02 90 50 00-0116 HR Cleaning And Emergency Clean Up - Project Manager .....	103.75	
02 90 50 00-0117 HR Cleaning And Emergency Clean Up - Project Director.....	156.62	
02 90 50 00-0118 HR Cleaning And Emergency Clean Up - Resource Coordinator .....	48.75	
02 90 50 00-0119 HR Cleaning And Emergency Clean Up - Project Accountant .....	84.12	
02 90 50 00-0120 HR Cleaning And Emergency Clean Up - Corrosion Technician.....	70.38	
02 90 50 00-0121 HR Cleaning And Emergency Clean Up - Sr. Corrosion Technician.....	81.00	
02 90 50 00-0122 HR Cleaning And Emergency Clean Up - Certified Mold Technician.....	72.12	
02 90 50 00-0123 HR Cleaning And Emergency Clean Up - Certified Mold Supervisor .....	81.25	
02 90 50 00-0124 HR Cleaning And Emergency Clean Up - Clerical .....	38.75	
02 90 50 00-0125 HR Cleaning And Emergency Clean Up - Biohazard Technician .....	81.00	
02 90 50 00-0126 HR Cleaning And Emergency Clean Up - Biohazard Supervisor .....	97.38	
02 90 50 00-0127 HR Cleaning And Emergency Clean Up - Health And Safety Officer.....	75.62	
02 90 50 00-0128 HR Cleaning And Emergency Clean Up - Resource And Logistics Coordinator.....	54.00	
02 90 50 00-0129 HR Cleaning And Emergency Clean Up - Restoration Consultant.....	156.50	
<b>02 90 50 00-0130 Emergency Clean-up Equipment (02 90 50)</b>		
Note: Used in the performance of time and material projects. Used in the performance of time and material projects. Not used in conjunction with tasks in the Cleaning, Contents Manipulation, and Water Emergency Clean-up sections.		
<b>02 90 50 00-0131 General Emergency Clean-up Equipment (02 90 50 00-0130)</b>		
02 90 50 00-0132 DAY Air Compressor.....	50.77	
02 90 50 00-0133 DAY Buffer - Floor.....	33.84	
02 90 50 00-0134 DAY Carpet Cleaning Machine - Portable.....	77.74	
02 90 50 00-0135 DAY Chain Saw .....	50.99	
02 90 50 00-0136 EA Cleaning Kit With Mop, Broom And Bucket.....	56.07	
02 90 50 00-0137 DAY Cut Off Saw .....	84.08	
02 90 50 00-0138 DAY Dry Cleaning Unit - Portable .....	95.89	
02 90 50 00-0139 DAY Extension Cords - 220 Volt .....	31.15	
02 90 50 00-0140 DAY Extension Cords - 220 Volt Converter Box .....	18.69	
02 90 50 00-0141 DAY Demolition Cart, 7 Yard.....	50.77	
02 90 50 00-0142 EA Demolition Kit With Wheel Barrow, Shovel And Broom .....	93.44	
02 90 50 00-0143 DAY Dry-Ice Blasting System.....	1,009.03	
02 90 50 00-0144 DAY Fogger - Mist.....	28.20	
02 90 50 00-0145 DAY Fogger - Electric Thermal .....	40.61	
02 90 50 00-0146 DAY Fogger - Gas Power Thermal.....	101.53	
02 90 50 00-0147 JOB Gang Box, Demo/Framing (One Time Per Job).....	73.33	
02 90 50 00-0148 DAY Hand Trucks/Dollies.....	14.95	
02 90 50 00-0149 DAY Heat Gun - Shrinkwrap .....	77.74	
02 90 50 00-0150 DAY HEPA Negative Air Machine .....	118.18	
Note: Includes all filters.		
02 90 50 00-0151 DAY Ladder.....	21.18	
02 90 50 00-0152 DAY Lights - Demo, Drop, Stand, String .....	20.31	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
02 90 50 00-0153 DAY Lights - Wobble.....	24.82	
02 90 50 00-0154 DAY Moisture Meter.....	21.77	
02 90 50 00-0155 DAY Nail Gun.....	56.07	
02 90 50 00-0156 DAY Ozone Generator.....	129.04	
02 90 50 00-0157 DAY PPE (Personal Protective Equipment) Mold Remediation Related.....	74.75	
02 90 50 00-0158 DAY Portable Generator, Up To 7,500 Watts.....	112.81	
02 90 50 00-0159 DAY Pressure Washer, Hot.....	129.04	
02 90 50 00-0160 DAY Pressure Washer, Cold.....	103.65	
02 90 50 00-0161 DAY Scaffolding - Per Section.....	80.98	
02 90 50 00-0162 DAY Small Tools - Tool Box.....	31.15	
02 90 50 00-0163 DAY Soda Blasting Equipment.....	1,001.26	
02 90 50 00-0164 DAY Sprayer - Hudson.....	9.97	
02 90 50 00-0165 DAY Sprayer - Industrial Airless.....	84.47	
02 90 50 00-0166 DAY Storage Space (Per SF Per Day).....	2.42	
02 90 50 00-0167 DAY Submersible Pump.....	28.20	
02 90 50 00-0168 DAY Trash Pump - 2" Gas Powered.....	144.07	
02 90 50 00-0169 DAY Vehicle, Pick-up, SUV, Car.....	71.52	
02 90 50 00-0170 DAY Vehicle, Van.....	116.61	
02 90 50 00-0171 DAY Vehicle, 16' Or 24' Box Truck (Inclusive Of Mileage).....	141.02	
02 90 50 00-0172 DAY Trailer - Refrigerated 40' Storage.....	154.96	
02 90 50 00-0173 DAY Trailer - Utility (Inclusive Of Mileage).....	129.04	
02 90 50 00-0174 DAY Truck Mount, Per Wand Extraction.....	581.99	
02 90 50 00-0175 DAY Vacuum - Backpack.....	28.20	
02 90 50 00-0176 DAY Vacuum - Shop Vacuum.....	28.20	
02 90 50 00-0177 DAY Vacuum - Commercial.....	84.61	
02 90 50 00-0178 DAY Vacuum - HEPA Industrial.....	95.89	
02 90 50 00-0179 DAY Vacuum - Upright.....	17.10	
02 90 50 00-0180 DAY Zip Walls (Per 2 Poles).....	28.20	
02 90 50 00-0181 DAY 2 Way Radio.....	22.56	
<b>02 90 50 00-0182</b>	<b>Technical/Electronics Restoration Equipment (02 90 50 00-0130)</b>	
02 90 50 00-0183 DAY Computer - Diagnostic.....	31.15	
02 90 50 00-0184 WK Computer - Diagnostic.....	85.66	
02 90 50 00-0185 MO Computer - Diagnostic.....	233.61	
02 90 50 00-0186 DAY Convection Oven - Large.....	452.43	
02 90 50 00-0187 WK Convection Oven - Large.....	1,244.19	
02 90 50 00-0188 MO Convection Oven - Large.....	3,393.24	
02 90 50 00-0189 DAY Convection Oven - Small.....	112.13	
02 90 50 00-0190 WK Convection Oven - Small.....	308.36	
02 90 50 00-0191 MO Convection Oven - Small.....	840.98	
02 90 50 00-0192 DAY Convection Oven - Vacuum.....	645.74	
02 90 50 00-0193 WK Convection Oven - Vacuum.....	1,775.78	
02 90 50 00-0194 MO Convection Oven - Vacuum.....	4,843.05	
02 90 50 00-0195 DAY Decontamination Booth.....	533.80	
02 90 50 00-0196 WK Decontamination Booth.....	1,467.94	
02 90 50 00-0197 MO Decontamination Booth.....	4,003.48	
02 90 50 00-0198 DAY DI Water System.....	41.46	
02 90 50 00-0199 WK DI Water System.....	114.02	
02 90 50 00-0200 MO DI Water System.....	310.95	
02 90 50 00-0201 DAY ESD Bench Workstation.....	25.39	
02 90 50 00-0202 WK ESD Bench Workstation.....	69.83	
02 90 50 00-0203 MO ESD Bench Workstation.....	190.46	
02 90 50 00-0204 DAY Heater/Enclosure Control System.....	18.69	
02 90 50 00-0205 WK Heater/Enclosure Control System.....	51.39	
02 90 50 00-0206 MO Heater/Enclosure Control System.....	140.16	
02 90 50 00-0207 DAY Hi-Tech Mobile Cart/Workstation.....	65.30	
02 90 50 00-0208 WK Hi-Tech Mobile Cart/Workstation.....	179.57	
02 90 50 00-0209 MO Hi-Tech Mobile Cart/Workstation.....	489.75	
02 90 50 00-0210 DAY Micro-Blaster/Dust Collector.....	280.33	
02 90 50 00-0211 WK Micro-Blaster/Dust Collector.....	770.90	
02 90 50 00-0212 MO Micro-Blaster/Dust Collector.....	2,102.46	
02 90 50 00-0213 DAY Mobile Laboratory.....	778.69	
02 90 50 00-0214 WK Mobile Laboratory.....	2,141.39	
02 90 50 00-0215 MO Mobile Laboratory.....	5,840.16	
02 90 50 00-0216 DAY Nitrogen Enclosure Cabinet.....	14.95	
02 90 50 00-0217 WK Nitrogen Enclosure Cabinet.....	41.11	
02 90 50 00-0218 MO Nitrogen Enclosure Cabinet.....	112.13	
02 90 50 00-0219 DAY Odell Cleaning Station.....	436.06	
02 90 50 00-0220 WK Odell Cleaning Station.....	1,199.18	
02 90 50 00-0221 MO Odell Cleaning Station.....	3,270.49	
02 90 50 00-0222 DAY Parts Washer.....	31.15	
02 90 50 00-0223 WK Parts Washer.....	85.66	
02 90 50 00-0224 MO Parts Washer.....	233.61	
02 90 50 00-0225 DAY Ultrasonic Cleaning System.....	194.34	
02 90 50 00-0226 WK Ultrasonic Cleaning System.....	534.45	
02 90 50 00-0227 MO Ultrasonic Cleaning System.....	1,457.58	
02 90 50 00-0228 DAY Vacuum - HEPA Technical.....	103.65	
02 90 50 00-0229 WK Vacuum - HEPA Technical.....	285.04	
02 90 50 00-0230 MO Vacuum - HEPA Technical.....	777.38	

**02 Existing Conditions****02 90 Disaster Recovery****02 90 50 Cleaning And Emergency Clean-up**MINOR  
CSI UOM DESCRIPTIONTOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

02 90 50 00-0231	Drying/Dehumidification Equipment <small>(02 90 50 00-0130)</small>		
02 90 50 00-0232	DAY	Water Extraction Unit With Dual 3-Stage Vacuums, 202 CFM ..... Note: Includes 25' high Pressure solution hose and 25' Vacuum hose.	141.02
02 90 50 00-0233	WK	Water Extraction Unit With Dual 3-Stage Vacuums, 202 CFM ..... Note: Includes 25' high Pressure solution hose and 25' Vacuum hose.	387.79
02 90 50 00-0234	MO	Water Extraction Unit With Dual 3-Stage Vacuums, 202 CFM ..... Note: Includes 25' high Pressure solution hose and 25' Vacuum hose.	1,057.61
02 90 50 00-0235	DAY	2,200 CFM Centrifugal Air Mover.....	30.62
02 90 50 00-0236	WK	2,200 CFM Centrifugal Air Mover.....	84.21
02 90 50 00-0237	MO	2,200 CFM Centrifugal Air Mover.....	229.65
02 90 50 00-0238	DAY	3,000 CFM Axial Air Mover.....	51.03
02 90 50 00-0239	WK	3,000 CFM Axial Air Mover.....	140.34
02 90 50 00-0240	MO	3,000 CFM Axial Air Mover.....	382.76
02 90 50 00-0241	DAY	Injectidry System.....	135.78
02 90 50 00-0242	WK	Injectidry System.....	373.40
02 90 50 00-0243	MO	Injectidry System.....	1,018.36
02 90 50 00-0244	DAY	1200 Drizair Refrigerant Dehumidifier.....	112.81
02 90 50 00-0245	WK	1200 Drizair Refrigerant Dehumidifier.....	310.23
02 90 50 00-0246	MO	1200 Drizair Refrigerant Dehumidifier.....	846.09
02 90 50 00-0247	DAY	2000 Drizair Refrigerant Dehumidifier.....	155.74
02 90 50 00-0248	WK	2000 Drizair Refrigerant Dehumidifier.....	428.28
02 90 50 00-0249	MO	2000 Drizair Refrigerant Dehumidifier.....	1,168.03
02 90 50 00-0250	DAY	2400 Drizair Refrigerant Dehumidifier.....	155.79
02 90 50 00-0251	WK	2400 Drizair Refrigerant Dehumidifier.....	428.42
02 90 50 00-0252	MO	2400 Drizair Refrigerant Dehumidifier.....	1,168.41
02 90 50 00-0253	DAY	Phoenix 200 Refrigerant Dehumidifier.....	166.53
02 90 50 00-0254	WK	Phoenix 200 Refrigerant Dehumidifier.....	457.96
02 90 50 00-0255	MO	Phoenix 200 Refrigerant Dehumidifier.....	1,248.99
02 90 50 00-0256	DAY	Phoenix 300 Refrigerant Dehumidifier.....	155.00
02 90 50 00-0257	WK	Phoenix 300 Refrigerant Dehumidifier.....	426.25
02 90 50 00-0258	MO	Phoenix 300 Refrigerant Dehumidifier.....	1,162.50
02 90 50 00-0259	DAY	D-500 Desiccant Dehumidifier.....	188.02
02 90 50 00-0260	WK	D-500 Desiccant Dehumidifier.....	517.06
02 90 50 00-0261	MO	D-500 Desiccant Dehumidifier.....	1,410.15
02 90 50 00-0262	DAY	D-750 Desiccant Dehumidifier.....	394.84
02 90 50 00-0263	WK	D-750 Desiccant Dehumidifier.....	1,085.82
02 90 50 00-0264	MO	D-750 Desiccant Dehumidifier.....	2,961.32
02 90 50 00-0265	DAY	D-1000 Desiccant Dehumidifier.....	676.87
02 90 50 00-0266	WK	D-1000 Desiccant Dehumidifier.....	1,861.40
02 90 50 00-0267	MO	D-1000 Desiccant Dehumidifier.....	5,076.54
02 90 50 00-0268	DAY	D-1500 Desiccant Dehumidifier.....	873.25
02 90 50 00-0269	WK	D-1500 Desiccant Dehumidifier.....	2,401.44
02 90 50 00-0270	MO	D-1500 Desiccant Dehumidifier.....	6,549.38
02 90 50 00-0271	DAY	D-2000 Desiccant Dehumidifier.....	1,042.17
02 90 50 00-0272	WK	D-2000 Desiccant Dehumidifier.....	2,865.96
02 90 50 00-0273	MO	D-2000 Desiccant Dehumidifier.....	7,816.26
02 90 50 00-0274	DAY	D-2250 Desiccant Dehumidifier.....	1,040.65
02 90 50 00-0275	WK	D-2250 Desiccant Dehumidifier.....	2,861.78
02 90 50 00-0276	MO	D-2250 Desiccant Dehumidifier.....	7,804.84
02 90 50 00-0277	DAY	D-3000 Desiccant Dehumidifier.....	1,353.74
02 90 50 00-0278	WK	D-3000 Desiccant Dehumidifier.....	3,722.80
02 90 50 00-0279	MO	D-3000 Desiccant Dehumidifier.....	10,153.08
02 90 50 00-0280	DAY	D-4500 Desiccant Dehumidifier.....	1,410.16
02 90 50 00-0281	WK	D-4500 Desiccant Dehumidifier.....	3,877.94
02 90 50 00-0282	MO	D-4500 Desiccant Dehumidifier.....	10,576.19
02 90 50 00-0283	DAY	D-5000 Desiccant Dehumidifier.....	1,635.24
02 90 50 00-0284	WK	D-5000 Desiccant Dehumidifier.....	4,496.90
02 90 50 00-0285	MO	D-5000 Desiccant Dehumidifier.....	12,264.28
02 90 50 00-0286	DAY	D-9000 Desiccant Dehumidifier.....	2,148.80
02 90 50 00-0287	WK	D-9000 Desiccant Dehumidifier.....	5,909.20
02 90 50 00-0288	MO	D-9000 Desiccant Dehumidifier.....	16,116.00
02 90 50 00-0289	DAY	D-10500 Desiccant Dehumidifier.....	2,256.24
02 90 50 00-0290	WK	D-10500 Desiccant Dehumidifier.....	6,204.66
02 90 50 00-0291	MO	D-10500 Desiccant Dehumidifier.....	16,921.80
02 90 50 00-0292	DAY	DX Unit - Heating / Air Conditioning (3.5 Ton).....	366.64
02 90 50 00-0293	WK	DX Unit - Heating / Air Conditioning (3.5 Ton).....	1,008.26
02 90 50 00-0294	MO	DX Unit - Heating / Air Conditioning (3.5 Ton).....	2,749.79
02 90 50 00-0295	DAY	DX Unit - Heating / Air Conditioning (5 Ton).....	507.65
02 90 50 00-0296	WK	DX Unit - Heating / Air Conditioning (5 Ton).....	1,396.05
02 90 50 00-0297	MO	DX Unit - Heating / Air Conditioning (5 Ton).....	3,807.40
02 90 50 00-0298	DAY	DX Unit - Heating / Air Conditioning (10 Ton).....	676.87
02 90 50 00-0299	WK	DX Unit - Heating / Air Conditioning (10 Ton).....	1,861.40
02 90 50 00-0300	MO	DX Unit - Heating / Air Conditioning (10 Ton).....	5,076.54
02 90 50 00-0301	DAY	DX Unit - Heating / Air Conditioning (25 Ton).....	902.50
02 90 50 00-0302	WK	DX Unit - Heating / Air Conditioning (25 Ton).....	2,481.86
02 90 50 00-0303	MO	DX Unit - Heating / Air Conditioning (25 Ton).....	6,768.72
02 90 50 00-0304	DAY	DX Unit - Heating / Air Conditioning (50 Ton).....	1,522.96
02 90 50 00-0305	WK	DX Unit - Heating / Air Conditioning (50 Ton).....	4,188.15
02 90 50 00-0306	MO	DX Unit - Heating / Air Conditioning (50 Ton).....	11,422.22





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
02 90 50 00-0307 DAY DX Unit - Heating / Air Conditioning (80 Ton) .....	1,692.18	
02 90 50 00-0308 WK DX Unit - Heating / Air Conditioning (80 Ton) .....	4,653.50	
02 90 50 00-0309 MO DX Unit - Heating / Air Conditioning (80 Ton) .....	12,691.35	
02 90 50 00-0310 DAY Flex Duct - 25' .....	22.56	
02 90 50 00-0311 WK Flex Duct - 25' .....	62.05	
02 90 50 00-0312 MO Flex Duct - 25' .....	169.22	
02 90 50 00-0313 DAY Hygro Thermograph.....	31.15	
02 90 50 00-0314 WK Hygro Thermograph.....	85.66	
02 90 50 00-0315 MO Hygro Thermograph.....	233.61	
02 90 50 00-0316 DAY Dehumidification Trailer With 1,500 CFM Desiccant Unit .....	4,935.52	
Note: Includes 400 KW generator, 1500 CFM desiccant DH, 25 Ton DX unit, 1000 gallon fuel tank, and limited electrical distribution.		
02 90 50 00-0317 WK Dehumidification Trailer With 1,500 CFM Desiccant Unit .....	13,572.69	
Note: Includes 400 KW generator, 1500 CFM desiccant DH, 25 Ton DX unit, 1000 gallon fuel tank, and limited electrical distribution.		
02 90 50 00-0318 MO Dehumidification Trailer With 1,500 CFM Desiccant Unit .....	37,016.44	
Note: Includes 400 KW generator, 1500 CFM desiccant DH, 25 Ton DX unit, 1000 gallon fuel tank, and limited electrical distribution.		
<b>02 90 50 00-0319 Power Equipment (02 90 50 00-0130)</b>		
02 90 50 00-0320 WK Generator, Up to 65 KVA.....	907.87	
02 90 50 00-0321 WK Generator, Up to 125 KVA.....	966.96	
02 90 50 00-0322 WK Generator, Up to 250 KVA.....	1,071.71	
02 90 50 00-0323 WK Generator, Up to 375 KVA.....	1,772.76	
02 90 50 00-0324 WK Generator, Up to 440 KVA.....	2,793.44	
02 90 50 00-0325 WK Generator, Up to 625 KVA.....	3,760.40	
02 90 50 00-0326 WK Generator, Up to 800 KVA.....	4,539.34	
02 90 50 00-0327 WK Generator, Up to 1,000 KVA.....	5,183.98	
02 90 50 00-0328 WK Generator, Up to 1,500 KVA.....	5,909.20	
02 90 50 00-0329 EA Generator Cable/Pigtails (Per Section).....	18.05	
02 90 50 00-0330 EA Sub-Distribution Panel (Spider Box) .....	77.74	
02 90 50 00-0331 EA Electrical Distribution Panel .....	194.34	
02 90 50 00-0332 EA Quad Box Strings (25' Sections).....	32.50	
02 90 50 00-0333 EA 50' Power Cord For Spider Box .....	30.08	
02 90 50 00-0334 EA Pig Tails (Per Each).....	3.11	
<b>02 90 50 00-0335 Freight Charges (02 90 50 00-0130)</b>		
02 90 50 00-0336 MI Freight Up To 1 Ton Pick Up Truck .....	1.56	
02 90 50 00-0337 MI Freight >1 Ton Pick Up Truck.....	2.80	
02 90 50 00-0338 MI Freight 16' Or 24' Box Truck.....	2.80	
02 90 50 00-0339 MI Freight Tractor Trailer .....	4.05	
<b>02 90 50 00-0340 Emergency Clean-up Personal Protection Equipment (02 90 50)</b>		
Note: Used in the performance of time and material projects. Used in the performance of time and material projects. Not used in conjunction with tasks in the Cleaning, Contents Manipulation, and Water Emergency Clean-up sections.		
02 90 50 00-0341 EA Tyvek Suit.....	9.34	
02 90 50 00-0342 EA Cartridge - Respirator .....	17.10	
02 90 50 00-0343 BOX Dust Mask.....	36.37	
02 90 50 00-0344 PR Gloves - Cotton.....	2.33	
02 90 50 00-0345 BOX Gloves - Latex.....	15.23	
02 90 50 00-0346 PR Gloves - Leather.....	8.47	
02 90 50 00-0347 EA Gloves - Rubber (Heavy Duty).....	5.49	
02 90 50 00-0348 PR Polycarbonate Lens Safety Goggles.....	9.22	
02 90 50 00-0349 EA Respirator - With One Pair Cartridges .....	77.28	
02 90 50 00-0350 PR Safety Glasses.....	4.04	
02 90 50 00-0351 EA Safety Harness (Per Person/Day).....	5.64	
<b>02 90 50 00-0352 Emergency Clean-up Expendables (02 90 50)</b>		
Note: Used in the performance of time and material projects. Used in the performance of time and material projects. Not used in conjunction with tasks in the Cleaning, Contents Manipulation, and Water Emergency Clean-up sections.		
<b>02 90 50 00-0353 General Materials (02 90 50 00-0352)</b>		
02 90 50 00-0354 GAL Adhesive Remover .....	84.61	
02 90 50 00-0355 GAL Bio-HS .....	26.55	
02 90 50 00-0356 GAL Biocide .....	33.88	
02 90 50 00-0357 EA Box - Book.....	4.46	
02 90 50 00-0358 EA Box - Large .....	6.98	
02 90 50 00-0359 GAL Bleach.....	9.10	
02 90 50 00-0360 EA Brush - Stainless - Small.....	5.18	
02 90 50 00-0361 EA Buckets - 2 1/2 Gal.....	6.58	
02 90 50 00-0362 EA Buckets - 5 Gallon .....	9.97	
02 90 50 00-0363 GAL Carpet Defoamer .....	25.64	
02 90 50 00-0364 GAL Carpet Pre-treat .....	19.18	
02 90 50 00-0365 GAL Carpet Spotter .....	32.13	
02 90 50 00-0366 GAL Carpet/Upholstery Cleaner .....	25.91	
02 90 50 00-0367 ROL Carpet Masking/Shield.....	71.88	

**02 Existing Conditions****02 90 Disaster Recovery****02 90 50 Cleaning And Emergency Clean-up**

MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

02 90 50 00-0368	EA	Chem Sponge	3.33	
02 90 50 00-0369	GAL	Clear Seal	113.76	
02 90 50 00-0370	GAL	Coil Cleaner	49.49	
02 90 50 00-0371	EA	Comfort Masks, Per Box 50	36.37	
02 90 50 00-0372	EA	Coverall - Bio-Hazard	16.08	
02 90 50 00-0373	EA	Decon Chamber	533.80	
02 90 50 00-0374	GAL	Degreaser, All Purpose	17.62	
02 90 50 00-0375	GAL	De-Foamer Liquid	48.93	
02 90 50 00-0376	EA	Deodorization Membrane	89.28	
02 90 50 00-0377	GAL	Deodorizer, 9D9	146.26	
02 90 50 00-0378	LB	Deodorizing Gel	18.33	
02 90 50 00-0379	GAL	Deodorizing Liquid	47.34	
02 90 50 00-0380	PAIL	Deodorizing Block	8.64	
02 90 50 00-0381	GAL	Disinfectant/Antimicrobial	52.86	
02 90 50 00-0382	GAL	Disinfectant, BruClean	27.07	
02 90 50 00-0383	GAL	Dryclene	37.20	
02 90 50 00-0384	GAL	Duct Sealant Spray	56.07	
02 90 50 00-0385	GAL	Duct Sealant, Antifungal	80.98	
02 90 50 00-0386	GAL	Microbial Encapsulant (Fosters 20 - 40)	131.89	
02 90 50 00-0387	PR	Ear Plugs	0.50	
02 90 50 00-0388	GAL	Encapsulant	84.99	
02 90 50 00-0389	GAL	Fiberlocke - Aftershock	74.63	
02 90 50 00-0390	GAL	Fiberlocke - IAQ 2500	96.16	
02 90 50 00-0391	GAL	Fiberlocke - IAS 6000	98.90	
02 90 50 00-0392	ROL	Filter Material	136.32	
02 90 50 00-0393	EA	Filter, Blue Paper Collection Bag	5.59	
02 90 50 00-0394	EA	Filter, CVAC For HEPA Vacuum	295.40	
02 90 50 00-0395	EA	Filter, Pre-Filter For Negative Air Machine	2.13	
02 90 50 00-0396	EA	Filter, Pleated For Negative Air Machine	7.26	
02 90 50 00-0397	EA	Filter, Charcoal For Negative Air Machine	33.74	
02 90 50 00-0398	EA	Filter, HEPA For Negative Air Machine	238.91	
02 90 50 00-0399	EA	Filter, Pleated For Dehumidifiers	8.47	
02 90 50 00-0400	GAL	Floor Stripper	17.44	
02 90 50 00-0401	GAL	Floor Wax	24.92	
02 90 50 00-0402	GAL	Fogger (Thermal)	65.30	
02 90 50 00-0403	BOX	Furniture Blocks	124.94	
02 90 50 00-0404	EA	Furniture Polish, Per Can	5.18	
02 90 50 00-0405	GAL	Glass Cleaner	8.29	
02 90 50 00-0406	PR	Chemical Splash/Impact Resistant, Polycarbonate Lens Safety Goggles	15.20	
02 90 50 00-0407	EA	Goof Off Spray, 12 Oz	13.43	
02 90 50 00-0408	EA	Halogen Light Bulbs	17.79	
02 90 50 00-0409	QT	Hand Sanitizer	8.80	
02 90 50 00-0410	EA	Hard Hats	7.24	
02 90 50 00-0411	BOX	Hog Rings, Box Of 2,500	16.36	
02 90 50 00-0412	GAL	HVAC Coal Cleaner	49.49	
02 90 50 00-0413	BOX	Inventory Tag, Box Of 1,000	115.10	
02 90 50 00-0414	EA	Knives - Utility	13.70	
02 90 50 00-0415	ROL	Lay Flat Tubing, 13" (250' Roll)	70.86	
02 90 50 00-0416	ROL	Lay Flat Tubing, 20" (250' Roll)	104.24	
02 90 50 00-0417	ROL	Lay Flat Tubing, 29" (250' Roll)	207.54	
02 90 50 00-0418	ROL	Lay Flat Tubing, 39" (250' Roll)	299.98	
02 90 50 00-0419	GAL	Lemon Oil	45.12	
02 90 50 00-0420	GAL	LPS 1/Mecca Lube	45.28	
02 90 50 00-0421	GAL	LPS 2	47.92	
02 90 50 00-0422	GAL	LPS Contact Cleaner	47.69	
02 90 50 00-0423	GAL	Lubricant, Preserver (Light)	120.15	
02 90 50 00-0424	GAL	Lubricant, Preserver (Heavy)	24.92	
02 90 50 00-0425	GAL	Machinery Cleaning Solvent	216.04	
02 90 50 00-0426	GAL	Metal Polishing Paste	22.24	
02 90 50 00-0427	GAL	Microban	50.36	
02 90 50 00-0428	GAL	Milgo	61.81	
02 90 50 00-0429	EA	Mop Heads	8.02	
02 90 50 00-0430	EA	Nylon Scouring Pads	1.37	
02 90 50 00-0431	GAL	Odor Neutralizer	32.13	
02 90 50 00-0432	EA	Packing Paper, 25 LB Bundle	59.85	
02 90 50 00-0433	EA	Paint Brushes	6.23	
02 90 50 00-0434	ROL	Paper, Corrugated/Craft	139.59	
02 90 50 00-0435	EA	Putty Knives	5.64	
02 90 50 00-0436	ROL	Red Resin Paper, 200' Roll	25.39	
02 90 50 00-0437	GAL	Reodorant	105.90	
02 90 50 00-0438	EA	Respirator - N95	3.63	
02 90 50 00-0439	EA	Respirator - N95 With valve	5.63	
02 90 50 00-0440	PR	Respirator Cartridges - 3M	37.78	
02 90 50 00-0441	PR	Respirator Cartridges - P100	37.78	
02 90 50 00-0442	EA	Respirator Cleaning Wipes, Per Box 100	30.23	
02 90 50 00-0443	GAL	Restoracide	49.67	
02 90 50 00-0444	GAL	Rust Remover	75.66	
02 90 50 00-0445	EA	Saltesmo Test Samples	7.34	
02 90 50 00-0446	EA	Sand Bag, Excluding Sand	1.92	
02 90 50 00-0447	EA	Scotch-Brite 7447, Per Box 50	23.97	
02 90 50 00-0448	EA	Sm. Scrub Brushes	11.92	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
02 90 50 00-0449 GAL Soot Sealant, Clear.....	45.09	
02 90 50 00-0450 GAL Soot Sealant, Pigmented.....	246.98	
02 90 50 00-0451 ROL Shrinkwrap Plastic.....	56.86	
02 90 50 00-0452 EA Sponges - Dry.....	4.15	
02 90 50 00-0453 EA Spray Adhesive, Per Can.....	5.93	
02 90 50 00-0454 EA Spray Bot./Trigger.....	4.81	
02 90 50 00-0455 GAL Stain Remover.....	29.02	
02 90 50 00-0456 GAL Stainless Steel Cleaner.....	11.17	
02 90 50 00-0457 EA Stainless Steel Polish, Per Can.....	14.67	
02 90 50 00-0458 LB Sweeping Compound.....	0.44	
02 90 50 00-0459 ROL Tape - Duct.....	7.26	
02 90 50 00-0460 ROL Tape - Environmental (Teal).....	12.66	
02 90 50 00-0461 ROL Tape - HVAC (Aluminum).....	27.41	
02 90 50 00-0462 ROL Tape - Blue Masking (Painters Tape).....	8.29	
02 90 50 00-0463 ROL Tape - Poly Box.....	4.79	
02 90 50 00-0464 LB Terry Towels.....	6.42	
02 90 50 00-0465 GAL Thermal Fog.....	65.30	
02 90 50 00-0466 ROL Trash Bags - Lawn And Leaf.....	36.10	
02 90 50 00-0467 ROL Trash Bags - 6 Mil Heavy Duty (50 Count).....	143.97	
02 90 50 00-0468 EA Trisodium Phosphate, 20 LB Pail.....	45.46	
02 90 50 00-0469 EA Vacuum Bags - Backpack.....	1.53	
02 90 50 00-0470 EA Vacuum Bags - Upright.....	2.04	
02 90 50 00-0471 GAL Vinyl And Leather Cleaner.....	25.91	
02 90 50 00-0472 ROL Visqueen 1 Mil.....	46.77	
02 90 50 00-0473 ROL Visqueen 4 Mil.....	126.99	
02 90 50 00-0474 ROL Visqueen 6 Mil.....	173.28	
02 90 50 00-0475 LB Wipes, Cotton Cloth.....	4.91	
02 90 50 00-0476 ROL 12" x 750', Wrap, Bubble / Anti-Static.....	87.58	
02 90 50 00-0477 EA Wyp-Alls, Case, 160 Wipes.....	12.96	
02 90 50 00-0478 EA Zip Wall Zippers.....	12.44	
<b>02 90 50 00-0479</b>	<b>Technical/Electronics Restoration Materials</b>	<i>(02 90 50 00-0352)</i>
02 90 50 00-0480 EA Brush - Brass.....	4.67	
02 90 50 00-0481 EA Brush - Natural Bristle 1".....	1.50	
02 90 50 00-0482 EA Brush - Natural Bristle 1/2".....	1.25	
02 90 50 00-0483 EA Brush - Natural Bristle 1/4".....	1.06	
02 90 50 00-0484 EA Brush - Parts.....	6.48	
02 90 50 00-0485 EA Brush - Plastic.....	3.36	
02 90 50 00-0486 EA Brush - Wire Grout.....	7.26	
02 90 50 00-0487 EA Brushing Tool.....	13.99	
02 90 50 00-0488 EA Cleaning Swabs, Cotton.....	0.31	
02 90 50 00-0489 EA Cleaning Swabs, Foam Tip.....	0.37	
02 90 50 00-0490 EA Contact Restorer, Per Can.....	30.21	
02 90 50 00-0491 EA Contact Spray, Per Can.....	20.56	
02 90 50 00-0492 UNIT Corrosion Inhibitor Emitter - 1 CF.....	2.99	
02 90 50 00-0493 UNIT Corrosion Inhibitor Emitter - 5 CF.....	6.85	
02 90 50 00-0494 UNIT Corrosion Inhibitor Emitter - 10 CF.....	11.84	
02 90 50 00-0495 LB Cotton Cleaning Cloths.....	18.69	
02 90 50 00-0496 EA 12" x 17" Dust Cloths.....	0.28	
02 90 50 00-0497 EA 24" x 24" Dust Cloths.....	0.77	
02 90 50 00-0498 EA Deoxidizing Agent, Per Can.....	14.64	
02 90 50 00-0499 GAL Electronic Grade Detergent.....	31.10	
02 90 50 00-0500 SHT Inventory Labels.....	0.12	
02 90 50 00-0501 GAL Isopropyl Alcohol.....	82.40	
02 90 50 00-0502 GAL Lubrication/Penetrating Oil, Per Can.....	120.15	
02 90 50 00-0503 GAL PC Board Detergent.....	85.34	
02 90 50 00-0504 GAL Rust Inhibitor, Regular Duty.....	148.91	
02 90 50 00-0505 GAL Rust Inhibitor - Moderate Duty.....	150.03	
02 90 50 00-0506 GAL Rust Inhibitor - Severe Duty.....	160.36	
02 90 50 00-0507 LB Wipes - Lint Free Cloths.....	4.91	
02 90 50 00-0508 EA Wire Marker Card.....	2.18	
02 90 50 00-0509 EA Steel Wool, 16 Pad Sleeve.....	1.10	
<b>02 90 50 00-0510</b>	<b>Board Up And Tarp Up</b>	<i>(02 90 50)</i>
02 90 50 00-0511 SF Polyethylene Tarp On Roof.....	0.21	
02 90 50 00-0512 SF Temporary Plywood On Roof.....	1.41	
02 90 50 00-0513 SF Temporary Plywood On Wall Or Windows.....	1.77	
<b>02 90 50 00-0514</b>	<b>Minimum Charges</b>	<i>(02 90 50)</i>
02 90 50 00-0515 EA Minimum For Cleaning.....	746.71	
02 90 50 00-0516 EA Minimum For Water Extraction.....	160.66	
02 90 50 00-0517 EA Minimum For Carpet Cleaning.....	149.51	
<b>02 90 50 00-0518</b>	<b>Document Restoration</b>	<i>(02 90 50)</i>
02 90 50 00-0519 EA Book Rebinding, Each.....	77.21	
02 90 50 00-0520 EA Book Recasing, Each.....	38.60	

**02 Existing Conditions****02 90 Disaster Recovery****02 90 50 Cleaning And Emergency Clean-up**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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02 90 50 00-0521	EA		Boxes-MCS, 1.2 CF .....	5.22	
02 90 50 00-0522	EA		Boxes-MCS, 2.0 CF .....	5.76	
02 90 50 00-0523	EA		Boxes Bankers .....	12.33	
02 90 50 00-0524	EA		Boxes Standard Packout .....	3.34	
02 90 50 00-0525	EA		Boxes X Ray .....	7.72	
02 90 50 00-0526	EA		CD Scanning and Diagnostics, Each .....	7.72	
02 90 50 00-0527	EA		Cleaning Antique Books, Each .....	231.61	
02 90 50 00-0528	EA		Cleaning Catheter Roll, Per Roll .....	30.87	
02 90 50 00-0529	EA		Cleaning CD And DVD, Per Disc .....	3.10	
02 90 50 00-0530	EA		Cleaning Level 1 - Blue Prints, Each .....	2.17	
02 90 50 00-0531	CF		Cleaning Level 1 - Document Per CF .....	67.25	
02 90 50 00-0532	EA		Cleaning Level 1 - Linen, Each .....	2.17	
02 90 50 00-0533	EA		Cleaning Level 1 - Mylar, Each .....	2.17	
02 90 50 00-0534	EA		Cleaning Level 2 - Blue Print, Each .....	2.70	
02 90 50 00-0535	CF		Cleaning Level 2 - Document Per CF .....	100.78	
02 90 50 00-0536	EA		Cleaning Level 2 - Linen, Each .....	2.70	
02 90 50 00-0537	EA		Cleaning Level 2 - Mylar, Each .....	2.70	
02 90 50 00-0538	EA		Cleaning Level 3 - Blue Prints, Each .....	3.82	
02 90 50 00-0539	CF		Cleaning Level 3 - Document Per CF .....	134.47	
02 90 50 00-0540	EA		Cleaning Level 3 - Linen, Each .....	3.82	
02 90 50 00-0541	EA		Cleaning Level 3 - Mylar, Each .....	3.82	
02 90 50 00-0542	EA		Cleaning Level 4 - All Fire-Blue Print, Each .....	5.36	
02 90 50 00-0543	EA		Cleaning Level 4 - All Fire-Linen, Each .....	5.36	
02 90 50 00-0544	EA		Cleaning Level 4 - All Fire-Mylar, Each .....	5.36	
02 90 50 00-0545	CF		Cleaning Level 4 - Light Fire-Document Per CF .....	168.06	
02 90 50 00-0546	EA		Cleaning Level 5 - Severe Fire-Blue Print, Each .....	5.94	
02 90 50 00-0547	CF		Cleaning Level 5 - Severe Fire-Document Per CF .....	252.16	
02 90 50 00-0548	EA		Cleaning Level 5 - Severe Fire-Linen, Each .....	5.94	
02 90 50 00-0549	EA		Cleaning Level 5 - Severe Fire-Mylar, Each .....	5.94	
02 90 50 00-0550	EA		Cleaning Microfiche Sheets, Each .....	3.10	
02 90 50 00-0551	EA		Cleaning Microfiche Strips, Each .....	0.78	
02 90 50 00-0552	EA		Cleaning Microfilm Rolls (In House), Per Roll .....	77.21	
02 90 50 00-0553	EA		Cleaning Microfilm Rolls (Outside), Per Roll .....	108.09	
02 90 50 00-0554	EA		Cleaning Photographs Negatives, Per Negative .....	0.78	
02 90 50 00-0555	EA		Cleaning Photographs, Each .....	3.10	
02 90 50 00-0556	EA		Cleaning Record Albums, Each .....	3.10	
02 90 50 00-0557	EA		Cleaning VHS And Beta Tapes-In House, Each .....	7.72	
02 90 50 00-0558	EA		Cleaning VHS And Beta Tapes-Outside, Each .....	30.87	
02 90 50 00-0559	EA		Cleaning X Ray 1-1000, Per Film .....	3.09	
02 90 50 00-0560	EA		Cleaning X Ray 1K-5K, Per Film .....	2.64	
02 90 50 00-0561	EA		Cleaning X Ray 5K-Up, Per Film .....	2.07	
02 90 50 00-0562	EA		Copying Clean Water, Per Page .....	0.28	
02 90 50 00-0563	EA		Copying Greywater Fire, Per Page .....	0.83	
02 90 50 00-0564	CF		Deodorization, Vapor Tech .....	5.71	
02 90 50 00-0565	CF		Disinfectant-Fogging .....	10.83	
02 90 50 00-0566	EA		Document Disposal In House No Shredding .....	44.33	
02 90 50 00-0567	EA		Document Disposal In House With Shredding .....	12.10	
02 90 50 00-0568	CF		Up To 150 CF, Drying-MCS Center .....	138.97	
02 90 50 00-0569	CF		>150 To 500 CF, Drying-MCS Center .....	108.09	
02 90 50 00-0570	CF		>500 CF, Drying-MCS Center .....	92.65	
02 90 50 00-0571	CF		>50 To 150 CF, Drying-MCS Center .....	123.53	
02 90 50 00-0572	CF		Up To 500 CF, Drying-Onsite .....	231.61	
02 90 50 00-0573	CF		>500 CF, Drying-Onsite .....	142.08	
02 90 50 00-0574	EA		Drying Antique Books, Each .....	30.87	
02 90 50 00-0575	EA		Drying Blue Prints, Each .....	3.86	
02 90 50 00-0576	EA		DVD Scanning And Diagnostics, Each .....	7.72	
02 90 50 00-0577	EA		Freeze Drying (In House) .....	75.21	
02 90 50 00-0578	EA		Freeze Drying (Outside) .....	53.72	
02 90 50 00-0579	EA		Up To 48 CF, Irradiation - Gamma (Minimum Charge) .....	1,772.76	
02 90 50 00-0580	CF		>48 CF, Irradiation - Gamma (Per CF Charge) .....	16.12	
02 90 50 00-0581	EA		Minimal Drying Jobs .....	746.71	
02 90 50 00-0582	EA		Monthly Storage .....	129.56	
02 90 50 00-0583	EA		Mylar Prints .....	7.72	
02 90 50 00-0584	CF		Ozoning .....	5.12	
02 90 50 00-0585	CF		Stabilization Freezer Storage, Per Cubic Foot Per Month .....	6.49	
02 90 50 00-0586	MO		Stabilization Freezer Storage, Per Page-Per Month .....	0.07	
02 90 50 00-0587	EA		Wood Pallets, Each .....	18.04	

**END OF SECTION 02**



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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## 05 Metals

### 05 05 Common Work Results For Metals (05)

#### 05 05 19 Post-Installed Concrete Anchors (05 05)

- 05 05 19 00-0001 Concrete And Masonry Anchors (05 05 19)
- 05 05 19 00-0002 Expansion Anchors (05 05 19 00-0001)  
Note: Includes drilling.
- 05 05 19 00-0003 Wedge Expansion Bolt Anchors (05 05 19 00-0002)
- 05 05 19 00-0004 Zinc Plated Steel, Wedge Anchor Expansion Bolt (05 05 19 00-0003)  
Note: Includes nut and washer.

05 05 19 00-0005	EA 1/4" Diameter x 1-3/4" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	10.47	
	For >10 To 50, Deduct	-0.50	
	For >50 To 100, Deduct	-1.01	
	For >100, Deduct	-2.02	
05 05 19 00-0006	EA 1/4" Diameter x 2-1/4" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	10.54	
	For >10 To 50, Deduct	-0.50	
	For >50 To 100, Deduct	-1.01	
	For >100, Deduct	-2.03	
05 05 19 00-0007	EA 1/4" Diameter x 3-1/4" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	10.86	
	For >10 To 50, Deduct	-0.51	
	For >50 To 100, Deduct	-1.04	
	For >100, Deduct	-2.08	
05 05 19 00-0008	EA 3/8" Diameter x 2-1/4" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	12.82	
	For >10 To 50, Deduct	-0.61	
	For >50 To 100, Deduct	-1.23	
	For >100, Deduct	-2.46	
05 05 19 00-0009	EA 3/8" Diameter x 2-3/4" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	12.88	
	For >10 To 50, Deduct	-0.61	
	For >50 To 100, Deduct	-1.23	
	For >100, Deduct	-2.47	
05 05 19 00-0010	EA 3/8" Diameter x 3" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	12.90	
	For >10 To 50, Deduct	-0.61	
	For >50 To 100, Deduct	-1.23	
	For >100, Deduct	-2.47	
05 05 19 00-0011	EA 3/8" Diameter x 5" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	13.12	
	For >10 To 50, Deduct	-0.61	
	For >50 To 100, Deduct	-1.24	
	For >100, Deduct	-2.48	
05 05 19 00-0012	EA 1/2" Diameter x 2-3/4" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	18.50	
	For >10 To 50, Deduct	-0.86	
	For >50 To 100, Deduct	-1.76	
	For >100, Deduct	-3.52	
05 05 19 00-0013	EA 1/2" Diameter x 3-3/4" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	18.54	
	For >10 To 50, Deduct	-0.86	
	For >50 To 100, Deduct	-1.76	
	For >100, Deduct	-3.52	
05 05 19 00-0014	EA 1/2" Diameter x 4-1/4" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	18.63	
	For >10 To 50, Deduct	-0.86	
	For >50 To 100, Deduct	-1.76	
	For >100, Deduct	-3.52	
05 05 19 00-0015	EA 1/2" Diameter x 5-1/2" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	18.88	
	For >10 To 50, Deduct	-0.86	
	For >50 To 100, Deduct	-1.77	
	For >100, Deduct	-3.54	
05 05 19 00-0016	EA 1/2" Diameter x 7" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	19.21	
	For >10 To 50, Deduct	-0.86	
	For >50 To 100, Deduct	-1.78	
	For >100, Deduct	-3.55	
05 05 19 00-0017	EA 5/8" Diameter x 3-1/2" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	23.79	
	For >10 To 50, Deduct	-1.07	
	For >50 To 100, Deduct	-2.19	
	For >100, Deduct	-4.39	
05 05 19 00-0018	EA 5/8" Diameter x 4-1/4" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	23.86	
	For >10 To 50, Deduct	-1.07	
	For >50 To 100, Deduct	-2.20	
	For >100, Deduct	-4.39	
05 05 19 00-0019	EA 5/8" Diameter x 5" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	24.01	
	For >10 To 50, Deduct	-1.07	
	For >50 To 100, Deduct	-2.20	
	For >100, Deduct	-4.40	
05 05 19 00-0020	EA 5/8" Diameter x 6" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	24.31	
	For >10 To 50, Deduct	-1.07	
	For >50 To 100, Deduct	-2.21	
	For >100, Deduct	-4.42	
05 05 19 00-0021	EA 5/8" Diameter x 7" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt .....	24.60	
	For >10 To 50, Deduct	-1.07	
	For >50 To 100, Deduct	-2.21	
	For >100, Deduct	-4.43	

**05 Metals****05 05 Common Work Results For Metals****05 05 19 Post-Installed Concrete Anchors**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 19 00-0022	EA		5/8" Diameter x 8-1/2" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	26.94	
			<i>For &gt;10 To 50, Deduct</i>	-1.07	
			<i>For &gt;50 To 100, Deduct</i>	-2.27	
			<i>For &gt;100, Deduct</i>	-4.55	
05 05 19 00-0023	EA		5/8" Diameter x 10" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	28.95	
			<i>For &gt;10 To 50, Deduct</i>	-1.07	
			<i>For &gt;50 To 100, Deduct</i>	-2.32	
			<i>For &gt;100, Deduct</i>	-4.65	
05 05 19 00-0024	EA		3/4" Diameter x 4-1/4" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	28.61	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-2.62	
			<i>For &gt;100, Deduct</i>	-5.24	
05 05 19 00-0025	EA		3/4" Diameter x 4-3/4" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	28.68	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-2.62	
			<i>For &gt;100, Deduct</i>	-5.24	
05 05 19 00-0026	EA		3/4" Diameter x 5-1/2" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	29.04	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-2.63	
			<i>For &gt;100, Deduct</i>	-5.26	
05 05 19 00-0027	EA		3/4" Diameter x 6-1/4" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	29.47	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-2.64	
			<i>For &gt;100, Deduct</i>	-5.28	
05 05 19 00-0028	EA		3/4" Diameter x 7" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	29.96	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-2.65	
			<i>For &gt;100, Deduct</i>	-5.30	
05 05 19 00-0029	EA		3/4" Diameter x 8-1/2" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	31.84	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-2.70	
			<i>For &gt;100, Deduct</i>	-5.40	
05 05 19 00-0030	EA		3/4" Diameter x 10" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	34.33	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-2.76	
			<i>For &gt;100, Deduct</i>	-5.52	
05 05 19 00-0031	EA		3/4" Diameter x 12" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	37.15	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-2.83	
			<i>For &gt;100, Deduct</i>	-5.66	
05 05 19 00-0032	EA		7/8" Diameter x 6" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	36.82	
			<i>For &gt;10 To 50, Deduct</i>	-1.38	
			<i>For &gt;50 To 100, Deduct</i>	-2.99	
			<i>For &gt;100, Deduct</i>	-5.97	
05 05 19 00-0033	EA		7/8" Diameter x 8" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	38.29	
			<i>For &gt;10 To 50, Deduct</i>	-1.38	
			<i>For &gt;50 To 100, Deduct</i>	-3.02	
			<i>For &gt;100, Deduct</i>	-6.05	
05 05 19 00-0034	EA		7/8" Diameter x 10" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	40.26	
			<i>For &gt;10 To 50, Deduct</i>	-1.38	
			<i>For &gt;50 To 100, Deduct</i>	-3.07	
			<i>For &gt;100, Deduct</i>	-6.14	
05 05 19 00-0035	EA		1" Diameter x 6" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	45.96	
			<i>For &gt;10 To 50, Deduct</i>	-1.78	
			<i>For &gt;50 To 100, Deduct</i>	-3.82	
			<i>For &gt;100, Deduct</i>	-7.64	
05 05 19 00-0036	EA		1" Diameter x 9" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	48.74	
			<i>For &gt;10 To 50, Deduct</i>	-1.78	
			<i>For &gt;50 To 100, Deduct</i>	-3.89	
			<i>For &gt;100, Deduct</i>	-7.78	
05 05 19 00-0037	EA		1" Diameter x 12" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	51.50	
			<i>For &gt;10 To 50, Deduct</i>	-1.78	
			<i>For &gt;50 To 100, Deduct</i>	-3.96	
			<i>For &gt;100, Deduct</i>	-7.92	
05 05 19 00-0038	EA		1-1/4" Diameter x 9" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	59.67	
			<i>For &gt;10 To 50, Deduct</i>	-2.28	
			<i>For &gt;50 To 100, Deduct</i>	-4.91	
			<i>For &gt;100, Deduct</i>	-9.83	
05 05 19 00-0039	EA		1-1/4" Diameter x 12" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt.....	61.66	
			<i>For &gt;10 To 50, Deduct</i>	-2.28	
			<i>For &gt;50 To 100, Deduct</i>	-4.96	
			<i>For &gt;100, Deduct</i>	-9.93	
05 05 19 00-0040			<b>304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt</b> <small>(05 05 19 00-0003)</small>		
			Note: Includes nut and washer.		
05 05 19 00-0041	EA		1/4" Diameter x 1-3/4" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	11.09	
			<i>For &gt;10 To 50, Deduct</i>	-0.50	
			<i>For &gt;50 To 100, Deduct</i>	-1.03	
			<i>For &gt;100, Deduct</i>	-2.05	
05 05 19 00-0042	EA		1/4" Diameter x 2-1/4" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	11.35	
			<i>For &gt;10 To 50, Deduct</i>	-0.50	
			<i>For &gt;50 To 100, Deduct</i>	-1.03	
			<i>For &gt;100, Deduct</i>	-2.07	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 19 00-0043 EA 1/4" Diameter x 3-1/4" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	11.78	
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.06	
<i>For &gt;100, Deduct</i>	-2.13	
05 05 19 00-0044 EA 3/8" Diameter x 2-1/4" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	14.01	
<i>For &gt;10 To 50, Deduct</i>	-0.61	
<i>For &gt;50 To 100, Deduct</i>	-1.26	
<i>For &gt;100, Deduct</i>	-2.52	
05 05 19 00-0045 EA 3/8" Diameter x 2-3/4" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	14.23	
<i>For &gt;10 To 50, Deduct</i>	-0.61	
<i>For &gt;50 To 100, Deduct</i>	-1.27	
<i>For &gt;100, Deduct</i>	-2.53	
05 05 19 00-0046 EA 3/8" Diameter x 3" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	14.39	
<i>For &gt;10 To 50, Deduct</i>	-0.61	
<i>For &gt;50 To 100, Deduct</i>	-1.27	
<i>For &gt;100, Deduct</i>	-2.54	
05 05 19 00-0047 EA 3/8" Diameter x 5" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	15.59	
<i>For &gt;10 To 50, Deduct</i>	-0.61	
<i>For &gt;50 To 100, Deduct</i>	-1.30	
<i>For &gt;100, Deduct</i>	-2.60	
05 05 19 00-0048 EA 1/2" Diameter x 2-3/4" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	21.17	
<i>For &gt;10 To 50, Deduct</i>	-0.86	
<i>For &gt;50 To 100, Deduct</i>	-1.83	
<i>For &gt;100, Deduct</i>	-3.65	
05 05 19 00-0049 EA 1/2" Diameter x 3-3/4" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	21.58	
<i>For &gt;10 To 50, Deduct</i>	-0.86	
<i>For &gt;50 To 100, Deduct</i>	-1.84	
<i>For &gt;100, Deduct</i>	-3.67	
05 05 19 00-0050 EA 1/2" Diameter x 4-1/4" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	21.82	
<i>For &gt;10 To 50, Deduct</i>	-0.86	
<i>For &gt;50 To 100, Deduct</i>	-1.84	
<i>For &gt;100, Deduct</i>	-3.68	
05 05 19 00-0051 EA 1/2" Diameter x 5-1/2" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	22.92	
<i>For &gt;10 To 50, Deduct</i>	-0.86	
<i>For &gt;50 To 100, Deduct</i>	-1.87	
<i>For &gt;100, Deduct</i>	-3.74	
05 05 19 00-0052 EA 1/2" Diameter x 7" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	24.56	
<i>For &gt;10 To 50, Deduct</i>	-0.86	
<i>For &gt;50 To 100, Deduct</i>	-1.91	
<i>For &gt;100, Deduct</i>	-3.82	
05 05 19 00-0053 EA 5/8" Diameter x 3-1/2" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	29.21	
<i>For &gt;10 To 50, Deduct</i>	-1.07	
<i>For &gt;50 To 100, Deduct</i>	-2.33	
<i>For &gt;100, Deduct</i>	-4.66	
05 05 19 00-0054 EA 5/8" Diameter x 5" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	30.28	
<i>For &gt;10 To 50, Deduct</i>	-1.07	
<i>For &gt;50 To 100, Deduct</i>	-2.36	
<i>For &gt;100, Deduct</i>	-4.71	
05 05 19 00-0055 EA 5/8" Diameter x 6" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	31.44	
<i>For &gt;10 To 50, Deduct</i>	-1.07	
<i>For &gt;50 To 100, Deduct</i>	-2.39	
<i>For &gt;100, Deduct</i>	-4.77	
05 05 19 00-0056 EA 5/8" Diameter x 7" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	32.98	
<i>For &gt;10 To 50, Deduct</i>	-1.07	
<i>For &gt;50 To 100, Deduct</i>	-2.42	
<i>For &gt;100, Deduct</i>	-4.85	
05 05 19 00-0057 EA 5/8" Diameter x 8-1/2" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	39.73	
<i>For &gt;10 To 50, Deduct</i>	-1.07	
<i>For &gt;50 To 100, Deduct</i>	-2.59	
<i>For &gt;100, Deduct</i>	-5.19	
05 05 19 00-0058 EA 3/4" Diameter x 4-1/4" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	34.84	
<i>For &gt;10 To 50, Deduct</i>	-1.27	
<i>For &gt;50 To 100, Deduct</i>	-2.77	
<i>For &gt;100, Deduct</i>	-5.55	
05 05 19 00-0059 EA 3/4" Diameter x 4-3/4" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	37.01	
<i>For &gt;10 To 50, Deduct</i>	-1.27	
<i>For &gt;50 To 100, Deduct</i>	-2.83	
<i>For &gt;100, Deduct</i>	-5.66	
05 05 19 00-0060 EA 3/4" Diameter x 5-1/2" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	38.87	
<i>For &gt;10 To 50, Deduct</i>	-1.27	
<i>For &gt;50 To 100, Deduct</i>	-2.87	
<i>For &gt;100, Deduct</i>	-5.75	
05 05 19 00-0061 EA 3/4" Diameter x 6-1/4" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	39.10	
<i>For &gt;10 To 50, Deduct</i>	-1.27	
<i>For &gt;50 To 100, Deduct</i>	-2.88	
<i>For &gt;100, Deduct</i>	-5.76	
05 05 19 00-0062 EA 3/4" Diameter x 7" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	40.84	
<i>For &gt;10 To 50, Deduct</i>	-1.27	
<i>For &gt;50 To 100, Deduct</i>	-2.92	
<i>For &gt;100, Deduct</i>	-5.85	
05 05 19 00-0063 EA 3/4" Diameter x 8-1/2" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	45.37	
<i>For &gt;10 To 50, Deduct</i>	-1.27	
<i>For &gt;50 To 100, Deduct</i>	-3.04	
<i>For &gt;100, Deduct</i>	-6.08	

**05 Metals****05 05 Common Work Results For Metals****05 05 19 Post-Installed Concrete Anchors**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 19 00-0064	EA		3/4" Diameter x 10" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	51.75	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-3.20	
			<i>For &gt;100, Deduct</i>	-6.39	
05 05 19 00-0065	EA		7/8" Diameter x 8" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	52.73	
			<i>For &gt;10 To 50, Deduct</i>	-1.38	
			<i>For &gt;50 To 100, Deduct</i>	-3.38	
			<i>For &gt;100, Deduct</i>	-6.77	
05 05 19 00-0066	EA		1" Diameter x 6" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	75.15	
			<i>For &gt;10 To 50, Deduct</i>	-1.78	
			<i>For &gt;50 To 100, Deduct</i>	-4.55	
			<i>For &gt;100, Deduct</i>	-9.10	
05 05 19 00-0067	EA		1" Diameter x 9" Length, 304/18-8 Stainless Steel, Wedge Anchor Expansion Bolt.....	84.58	
			<i>For &gt;10 To 50, Deduct</i>	-1.78	
			<i>For &gt;50 To 100, Deduct</i>	-4.79	
			<i>For &gt;100, Deduct</i>	-9.58	
<b>05 05 19 00-0068</b>			<b>316 Stainless Steel, Wedge Anchor Expansion Bolt</b> <small>(05 05 19 00-0003)</small>		
			Note: Includes nut and washer.		
05 05 19 00-0069	EA		1/4" Diameter x 2-1/4" Length, 316 Stainless Steel, Wedge Anchor Expansion Bolt.....	11.32	
			<i>For &gt;10 To 50, Deduct</i>	-0.50	
			<i>For &gt;50 To 100, Deduct</i>	-1.03	
			<i>For &gt;100, Deduct</i>	-2.06	
05 05 19 00-0070	EA		1/4" Diameter x 3-1/4" Length, 316 Stainless Steel, Wedge Anchor Expansion Bolt.....	11.88	
			<i>For &gt;10 To 50, Deduct</i>	-0.51	
			<i>For &gt;50 To 100, Deduct</i>	-1.07	
			<i>For &gt;100, Deduct</i>	-2.13	
05 05 19 00-0071	EA		3/8" Diameter x 2-1/4" Length, 316 Stainless Steel, Wedge Anchor Expansion Bolt.....	14.72	
			<i>For &gt;10 To 50, Deduct</i>	-0.61	
			<i>For &gt;50 To 100, Deduct</i>	-1.28	
			<i>For &gt;100, Deduct</i>	-2.56	
05 05 19 00-0072	EA		3/8" Diameter x 2-3/4" Length, 316 Stainless Steel, Wedge Anchor Expansion Bolt.....	15.10	
			<i>For &gt;10 To 50, Deduct</i>	-0.61	
			<i>For &gt;50 To 100, Deduct</i>	-1.29	
			<i>For &gt;100, Deduct</i>	-2.58	
05 05 19 00-0073	EA		3/8" Diameter x 3" Length, 316 Stainless Steel, Wedge Anchor Expansion Bolt.....	15.20	
			<i>For &gt;10 To 50, Deduct</i>	-0.61	
			<i>For &gt;50 To 100, Deduct</i>	-1.29	
			<i>For &gt;100, Deduct</i>	-2.58	
05 05 19 00-0074	EA		3/8" Diameter x 5" Length, 316 Stainless Steel, Wedge Anchor Expansion Bolt.....	17.01	
			<i>For &gt;10 To 50, Deduct</i>	-0.61	
			<i>For &gt;50 To 100, Deduct</i>	-1.34	
			<i>For &gt;100, Deduct</i>	-2.67	
05 05 19 00-0075	EA		1/2" Diameter x 2-3/4" Length, 316 Stainless Steel, Wedge Anchor Expansion Bolt.....	22.90	
			<i>For &gt;10 To 50, Deduct</i>	-0.86	
			<i>For &gt;50 To 100, Deduct</i>	-1.87	
			<i>For &gt;100, Deduct</i>	-3.74	
05 05 19 00-0076	EA		1/2" Diameter x 3-3/4" Length, 316 Stainless Steel, Wedge Anchor Expansion Bolt.....	23.95	
			<i>For &gt;10 To 50, Deduct</i>	-0.86	
			<i>For &gt;50 To 100, Deduct</i>	-1.89	
			<i>For &gt;100, Deduct</i>	-3.79	
05 05 19 00-0077	EA		1/2" Diameter x 4-1/4" Length, 316 Stainless Steel, Wedge Anchor Expansion Bolt.....	25.86	
			<i>For &gt;10 To 50, Deduct</i>	-0.86	
			<i>For &gt;50 To 100, Deduct</i>	-1.94	
			<i>For &gt;100, Deduct</i>	-3.89	
05 05 19 00-0078	EA		1/2" Diameter x 5-1/2" Length, 316 Stainless Steel, Wedge Anchor Expansion Bolt.....	26.34	
			<i>For &gt;10 To 50, Deduct</i>	-0.86	
			<i>For &gt;50 To 100, Deduct</i>	-1.95	
			<i>For &gt;100, Deduct</i>	-3.91	
05 05 19 00-0079	EA		5/8" Diameter x 5" Length, 316 Stainless Steel, Wedge Anchor Expansion Bolt.....	35.06	
			<i>For &gt;10 To 50, Deduct</i>	-1.07	
			<i>For &gt;50 To 100, Deduct</i>	-2.48	
			<i>For &gt;100, Deduct</i>	-4.95	
05 05 19 00-0080	EA		5/8" Diameter x 7" Length, 316 Stainless Steel, Wedge Anchor Expansion Bolt.....	35.64	
			<i>For &gt;10 To 50, Deduct</i>	-1.07	
			<i>For &gt;50 To 100, Deduct</i>	-2.49	
			<i>For &gt;100, Deduct</i>	-4.98	
05 05 19 00-0081	EA		3/4" Diameter x 4-3/4" Length, 316 Stainless Steel, Wedge Anchor Expansion Bolt.....	43.02	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-2.98	
			<i>For &gt;100, Deduct</i>	-5.96	
05 05 19 00-0082	EA		3/4" Diameter x 5-1/2" Length, 316 Stainless Steel, Wedge Anchor Expansion Bolt.....	45.41	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-3.04	
			<i>For &gt;100, Deduct</i>	-6.08	
<b>05 05 19 00-0083</b>			<b>Hot Dipped Galvanized Steel, Wedge Anchor Expansion Bolt</b> <small>(05 05 19 00-0003)</small>		
			Note: Includes nut and washer.		
05 05 19 00-0084	EA		1/2" Diameter x 2-3/4" Length, Hot Dipped Galvanized Steel, Wedge Anchor Expansion Bolt.....	21.77	
			<i>For &gt;10 To 50, Deduct</i>	-0.86	
			<i>For &gt;50 To 100, Deduct</i>	-1.84	
			<i>For &gt;100, Deduct</i>	-3.68	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 19 00-0085 EA 1/2" Diameter x 4-1/4" Length, Hot Dipped Galvanized Steel, Wedge Anchor Expansion Bolt.....	22.96	
For >10 To 50, Deduct	-0.86	
For >50 To 100, Deduct	-1.87	
For >100, Deduct	-3.74	
05 05 19 00-0086 EA 1/2" Diameter x 5-1/2" Length, Hot Dipped Galvanized Steel, Wedge Anchor Expansion Bolt.....	24.14	
For >10 To 50, Deduct	-0.86	
For >50 To 100, Deduct	-1.90	
For >100, Deduct	-3.80	
05 05 19 00-0087 EA 1/2" Diameter x 7" Length, Hot Dipped Galvanized Steel, Wedge Anchor Expansion Bolt.....	24.73	
For >10 To 50, Deduct	-0.86	
For >50 To 100, Deduct	-1.91	
For >100, Deduct	-3.83	
05 05 19 00-0088 EA 5/8" Diameter x 3-1/2" Length, Hot Dipped Galvanized Steel, Wedge Anchor Expansion Bolt.....	29.85	
For >10 To 50, Deduct	-1.07	
For >50 To 100, Deduct	-2.35	
For >100, Deduct	-4.69	
05 05 19 00-0089 EA 5/8" Diameter x 6" Length, Hot Dipped Galvanized Steel, Wedge Anchor Expansion Bolt.....	28.43	
For >10 To 50, Deduct	-1.07	
For >50 To 100, Deduct	-2.31	
For >100, Deduct	-4.62	
05 05 19 00-0090 EA 3/4" Diameter x 4-3/4" Length, Hot Dipped Galvanized Steel, Wedge Anchor Expansion Bolt.....	38.63	
For >10 To 50, Deduct	-1.27	
For >50 To 100, Deduct	-2.87	
For >100, Deduct	-5.74	
05 05 19 00-0091 EA 3/4" Diameter x 5-1/2" Length, Hot Dipped Galvanized Steel, Wedge Anchor Expansion Bolt.....	39.93	
For >10 To 50, Deduct	-1.27	
For >50 To 100, Deduct	-2.90	
For >100, Deduct	-5.80	
05 05 19 00-0092 EA 3/4" Diameter x 8-1/2" Length, Hot Dipped Galvanized Steel, Wedge Anchor Expansion Bolt.....	46.34	
For >10 To 50, Deduct	-1.27	
For >50 To 100, Deduct	-3.06	
For >100, Deduct	-6.12	
05 05 19 00-0093 EA 1" Diameter x 6" Length, Hot Dipped Galvanized Steel, Wedge Anchor Expansion Bolt.....	49.28	
For >10 To 50, Deduct	-1.78	
For >50 To 100, Deduct	-3.91	
For >100, Deduct	-7.81	
05 05 19 00-0094 EA 1" Diameter x 9" Length, Hot Dipped Galvanized Steel, Wedge Anchor Expansion Bolt.....	52.96	
For >10 To 50, Deduct	-1.78	
For >50 To 100, Deduct	-4.00	
For >100, Deduct	-7.99	
05 05 19 00-0095 EA 1" Diameter x 12" Length, Hot Dipped Galvanized Steel, Wedge Anchor Expansion Bolt.....	56.61	
For >10 To 50, Deduct	-1.78	
For >50 To 100, Deduct	-4.09	
For >100, Deduct	-8.18	
<b>05 05 19 00-0096 Concrete Sleeve Anchors</b> <small>(05 05 19 00-0002)</small>		
<b>05 05 19 00-0097 Zinc Plated Steel, Concrete Sleeve Anchors</b> <small>(05 05 19 00-0086)</small>		
Note: Includes nut and washer.		
05 05 19 00-0098 EA 1/4" Diameter x 5/8" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	10.56	
For >10 To 50, Deduct	-0.51	
For >50 To 100, Deduct	-1.03	
For >100, Deduct	-2.06	
05 05 19 00-0099 EA 1/4" Diameter x 1-3/8" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	10.66	
For >10 To 50, Deduct	-0.51	
For >50 To 100, Deduct	-1.03	
For >100, Deduct	-2.06	
05 05 19 00-0100 EA 1/4" Diameter x 2-1/4" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	10.80	
For >10 To 50, Deduct	-0.51	
For >50 To 100, Deduct	-1.04	
For >100, Deduct	-2.07	
05 05 19 00-0101 EA 5/16" Diameter x 1-1/2" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	11.12	
For >10 To 50, Deduct	-0.54	
For >50 To 100, Deduct	-1.08	
For >100, Deduct	-2.16	
05 05 19 00-0102 EA 5/16" Diameter x 2-1/2" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	11.22	
For >10 To 50, Deduct	-0.54	
For >50 To 100, Deduct	-1.08	
For >100, Deduct	-2.17	
05 05 19 00-0103 EA 3/8" Diameter x 1-7/8" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	12.60	
For >10 To 50, Deduct	-0.61	
For >50 To 100, Deduct	-1.23	
For >100, Deduct	-2.45	
05 05 19 00-0104 EA 3/8" Diameter x 3" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	12.78	
For >10 To 50, Deduct	-0.61	
For >50 To 100, Deduct	-1.23	
For >100, Deduct	-2.46	
05 05 19 00-0105 EA 3/8" Diameter x 4" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	12.95	
For >10 To 50, Deduct	-0.61	
For >50 To 100, Deduct	-1.23	
For >100, Deduct	-2.47	
05 05 19 00-0106 EA 1/2" Diameter x 2-1/4" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	18.09	
For >10 To 50, Deduct	-0.86	
For >50 To 100, Deduct	-1.75	
For >100, Deduct	-3.49	

**05 Metals****05 05 Common Work Results For Metals****05 05 19 Post-Installed Concrete Anchors**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 19 00-0107	EA		1/2" Diameter x 3" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	18.32	
			<i>For &gt;10 To 50, Deduct</i>	-0.86	
			<i>For &gt;50 To 100, Deduct</i>	-1.75	
			<i>For &gt;100, Deduct</i>	-3.51	
05 05 19 00-0108	EA		1/2" Diameter x 4" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	18.51	
			<i>For &gt;10 To 50, Deduct</i>	-0.86	
			<i>For &gt;50 To 100, Deduct</i>	-1.76	
			<i>For &gt;100, Deduct</i>	-3.51	
05 05 19 00-0109	EA		1/2" Diameter x 6" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	18.75	
			<i>For &gt;10 To 50, Deduct</i>	-0.86	
			<i>For &gt;50 To 100, Deduct</i>	-1.76	
			<i>For &gt;100, Deduct</i>	-3.53	
05 05 19 00-0110	EA		5/8" Diameter x 2-1/4" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	22.61	
			<i>For &gt;10 To 50, Deduct</i>	-1.07	
			<i>For &gt;50 To 100, Deduct</i>	-2.16	
			<i>For &gt;100, Deduct</i>	-4.33	
05 05 19 00-0111	EA		5/8" Diameter x 3" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	22.95	
			<i>For &gt;10 To 50, Deduct</i>	-1.07	
			<i>For &gt;50 To 100, Deduct</i>	-2.17	
			<i>For &gt;100, Deduct</i>	-4.35	
05 05 19 00-0112	EA		5/8" Diameter x 4-1/4" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	23.21	
			<i>For &gt;10 To 50, Deduct</i>	-1.07	
			<i>For &gt;50 To 100, Deduct</i>	-2.18	
			<i>For &gt;100, Deduct</i>	-4.36	
05 05 19 00-0113	EA		5/8" Diameter x 6" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	23.95	
			<i>For &gt;10 To 50, Deduct</i>	-1.07	
			<i>For &gt;50 To 100, Deduct</i>	-2.20	
			<i>For &gt;100, Deduct</i>	-4.40	
05 05 19 00-0114	EA		3/4" Diameter x 2-1/2" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	27.52	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-2.59	
			<i>For &gt;100, Deduct</i>	-5.18	
05 05 19 00-0115	EA		3/4" Diameter x 4-1/4" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	28.16	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-2.61	
			<i>For &gt;100, Deduct</i>	-5.21	
05 05 19 00-0116	EA		3/4" Diameter x 5-1/2" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	28.73	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-2.62	
			<i>For &gt;100, Deduct</i>	-5.24	
05 05 19 00-0117	EA		3/4" Diameter x 6-1/4" Length, Zinc Plated Steel, Concrete Sleeve Anchor .....	29.64	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-2.64	
			<i>For &gt;100, Deduct</i>	-5.29	
<b>05 05 19 00-0118</b>			<b>304/18-8 Stainless Steel, Concrete Sleeve Anchors</b> (05 05 19 00-0096)		
			Note: Includes nut and washer.		
05 05 19 00-0119	EA		1/4" Diameter x 1-3/8" Length, 304/18-8 Stainless Steel, Concrete Sleeve Anchor .....	11.58	
			<i>For &gt;10 To 50, Deduct</i>	-0.51	
			<i>For &gt;50 To 100, Deduct</i>	-1.06	
			<i>For &gt;100, Deduct</i>	-2.11	
05 05 19 00-0120	EA		3/8" Diameter x 1-7/8" Length, 304/18-8 Stainless Steel, Concrete Sleeve Anchor .....	14.70	
			<i>For &gt;10 To 50, Deduct</i>	-0.61	
			<i>For &gt;50 To 100, Deduct</i>	-1.28	
			<i>For &gt;100, Deduct</i>	-2.56	
05 05 19 00-0121	EA		3/8" Diameter x 3" Length, 304/18-8 Stainless Steel, Concrete Sleeve Anchor .....	15.72	
			<i>For &gt;10 To 50, Deduct</i>	-0.61	
			<i>For &gt;50 To 100, Deduct</i>	-1.30	
			<i>For &gt;100, Deduct</i>	-2.61	
05 05 19 00-0122	EA		1/2" Diameter x 2-1/4" Length, 304/18-8 Stainless Steel, Concrete Sleeve Anchor .....	21.61	
			<i>For &gt;10 To 50, Deduct</i>	-0.86	
			<i>For &gt;50 To 100, Deduct</i>	-1.83	
			<i>For &gt;100, Deduct</i>	-3.67	
05 05 19 00-0123	EA		1/2" Diameter x 4" Length, 304/18-8 Stainless Steel, Concrete Sleeve Anchor .....	23.44	
			<i>For &gt;10 To 50, Deduct</i>	-0.86	
			<i>For &gt;50 To 100, Deduct</i>	-1.88	
			<i>For &gt;100, Deduct</i>	-3.76	
05 05 19 00-0124	EA		5/8" Diameter x 4-1/4" Length, 304/18-8 Stainless Steel, Concrete Sleeve Anchor .....	31.26	
			<i>For &gt;10 To 50, Deduct</i>	-1.07	
			<i>For &gt;50 To 100, Deduct</i>	-2.38	
			<i>For &gt;100, Deduct</i>	-4.76	
<b>05 05 19 00-0125</b>			<b>Concrete Strike Anchors</b> (05 05 19 00-0002)		
			Note: Includes nut and washer.		
05 05 19 00-0126	EA		1/4" Diameter x 1-3/4" Length, Zinc Plated Steel, Concrete Strike Anchor .....	11.08	
			<i>For &gt;10 To 50, Deduct</i>	-0.51	
			<i>For &gt;50 To 100, Deduct</i>	-1.04	
			<i>For &gt;100, Deduct</i>	-2.09	
05 05 19 00-0127	EA		1/4" Diameter x 2-3/8" Length, Zinc Plated Steel, Concrete Strike Anchor .....	11.26	
			<i>For &gt;10 To 50, Deduct</i>	-0.51	
			<i>For &gt;50 To 100, Deduct</i>	-1.05	
			<i>For &gt;100, Deduct</i>	-2.09	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 19 00-0128 EA 5/16" Diameter x 2-3/4" Length, Zinc Plated Steel, Concrete Strike Anchor .....	11.76	
<i>For &gt;10 To 50, Deduct</i>	-0.54	
<i>For &gt;50 To 100, Deduct</i>	-1.10	
<i>For &gt;100, Deduct</i>	-2.20	
05 05 19 00-0129 EA 5/16" Diameter x 4" Length, Zinc Plated Steel, Concrete Strike Anchor .....	12.50	
<i>For &gt;10 To 50, Deduct</i>	-0.54	
<i>For &gt;50 To 100, Deduct</i>	-1.12	
<i>For &gt;100, Deduct</i>	-2.23	
05 05 19 00-0130 EA 3/8" Diameter x 2-3/8" Length, Zinc Plated Steel, Concrete Strike Anchor .....	13.40	
<i>For &gt;10 To 50, Deduct</i>	-0.61	
<i>For &gt;50 To 100, Deduct</i>	-1.25	
<i>For &gt;100, Deduct</i>	-2.49	
05 05 19 00-0131 EA 3/8" Diameter x 3-1/2" Length, Zinc Plated Steel, Concrete Strike Anchor .....	13.96	
<i>For &gt;10 To 50, Deduct</i>	-0.61	
<i>For &gt;50 To 100, Deduct</i>	-1.26	
<i>For &gt;100, Deduct</i>	-2.52	
05 05 19 00-0132 EA 3/8" Diameter x 5" Length, Zinc Plated Steel, Concrete Strike Anchor .....	14.39	
<i>For &gt;10 To 50, Deduct</i>	-0.61	
<i>For &gt;50 To 100, Deduct</i>	-1.27	
<i>For &gt;100, Deduct</i>	-2.54	
05 05 19 00-0133 EA 1/2" Diameter x 2-3/4" Length, Zinc Plated Steel, Concrete Strike Anchor .....	19.47	
<i>For &gt;10 To 50, Deduct</i>	-0.86	
<i>For &gt;50 To 100, Deduct</i>	-1.78	
<i>For &gt;100, Deduct</i>	-3.56	
05 05 19 00-0134 EA 1/2" Diameter x 3-1/2" Length, Zinc Plated Steel, Concrete Strike Anchor .....	19.81	
<i>For &gt;10 To 50, Deduct</i>	-0.86	
<i>For &gt;50 To 100, Deduct</i>	-1.79	
<i>For &gt;100, Deduct</i>	-3.58	
05 05 19 00-0135 EA 1/2" Diameter x 4-3/4" Length, Zinc Plated Steel, Concrete Strike Anchor .....	20.78	
<i>For &gt;10 To 50, Deduct</i>	-0.86	
<i>For &gt;50 To 100, Deduct</i>	-1.81	
<i>For &gt;100, Deduct</i>	-3.63	
05 05 19 00-0136 EA 1/2" Diameter x 6" Length, Zinc Plated Steel, Concrete Strike Anchor .....	22.05	
<i>For &gt;10 To 50, Deduct</i>	-0.86	
<i>For &gt;50 To 100, Deduct</i>	-1.85	
<i>For &gt;100, Deduct</i>	-3.69	
05 05 19 00-0137 EA 5/8" Diameter x 4" Length, Zinc Plated Steel, Concrete Strike Anchor .....	25.54	
<i>For &gt;10 To 50, Deduct</i>	-1.07	
<i>For &gt;50 To 100, Deduct</i>	-2.24	
<i>For &gt;100, Deduct</i>	-4.48	
05 05 19 00-0138 EA 5/8" Diameter x 4-3/4" Length, Zinc Plated Steel, Concrete Strike Anchor .....	26.71	
<i>For &gt;10 To 50, Deduct</i>	-1.07	
<i>For &gt;50 To 100, Deduct</i>	-2.27	
<i>For &gt;100, Deduct</i>	-4.53	
05 05 19 00-0139 EA 5/8" Diameter x 6" Length, Zinc Plated Steel, Concrete Strike Anchor .....	27.74	
<i>For &gt;10 To 50, Deduct</i>	-1.07	
<i>For &gt;50 To 100, Deduct</i>	-2.29	
<i>For &gt;100, Deduct</i>	-4.59	
05 05 19 00-0140 EA 3/4" Diameter x 5" Length, Zinc Plated Steel, Concrete Strike Anchor .....	32.39	
<i>For &gt;10 To 50, Deduct</i>	-1.27	
<i>For &gt;50 To 100, Deduct</i>	-2.71	
<i>For &gt;100, Deduct</i>	-5.43	
05 05 19 00-0141 EA 3/4" Diameter x 6" Length, Zinc Plated Steel, Concrete Strike Anchor .....	33.48	
<i>For &gt;10 To 50, Deduct</i>	-1.27	
<i>For &gt;50 To 100, Deduct</i>	-2.74	
<i>For &gt;100, Deduct</i>	-5.48	
05 05 19 00-0142 Multi-Set Drop-In Anchors <small>(05 05 19 00-0002)</small>		
05 05 19 00-0143 Zinc Plated Steel, Multi-Set Drop-In Anchors <small>(05 05 19 00-0142)</small>		
Note: Excludes bolt, nut and washer.		
05 05 19 00-0144 EA 1/4" Bolt Diameter, Zinc Plated Steel, Multi-Set Drop-In Anchor .....	14.67	
<i>For &gt;10 To 50, Deduct</i>	-0.71	
<i>For &gt;50 To 100, Deduct</i>	-1.43	
<i>For &gt;100, Deduct</i>	-2.87	
05 05 19 00-0145 EA 3/8" Bolt Diameter, Zinc Plated Steel, Multi-Set Drop-In Anchor .....	17.94	
<i>For &gt;10 To 50, Deduct</i>	-0.87	
<i>For &gt;50 To 100, Deduct</i>	-1.75	
<i>For &gt;100, Deduct</i>	-3.50	
05 05 19 00-0146 EA 1/2" Bolt Diameter, Zinc Plated Steel, Multi-Set Drop-In Anchor .....	21.73	
<i>For &gt;10 To 50, Deduct</i>	-1.02	
<i>For &gt;50 To 100, Deduct</i>	-2.08	
<i>For &gt;100, Deduct</i>	-4.15	
05 05 19 00-0147 EA 5/8" Bolt Diameter, Zinc Plated Steel, Multi-Set Drop-In Anchor .....	24.49	
<i>For &gt;10 To 50, Deduct</i>	-1.12	
<i>For &gt;50 To 100, Deduct</i>	-2.30	
<i>For &gt;100, Deduct</i>	-4.59	
05 05 19 00-0148 EA 3/4" Bolt Diameter, Zinc Plated Steel, Multi-Set Drop-In Anchor .....	29.06	
<i>For &gt;10 To 50, Deduct</i>	-1.28	
<i>For &gt;50 To 100, Deduct</i>	-2.64	
<i>For &gt;100, Deduct</i>	-5.28	
05 05 19 00-0149 304/18-8 Stainless Steel, Multi-Set Drop-In Anchors <small>(05 05 19 00-0142)</small>		
Note: Excludes bolt, nut and washer.		

**05 Metals****05 05 Common Work Results For Metals****05 05 19 Post-Installed Concrete Anchors**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 19 00-0150	EA		1/4" Bolt Diameter, 304/18-8 Stainless Steel, Multi-Set Drop-In Anchor.....	16.78	
			<i>For &gt;10 To 50, Deduct</i>	-0.71	
			<i>For &gt;50 To 100, Deduct</i>	-1.49	
			<i>For &gt;100, Deduct</i>	-2.97	
05 05 19 00-0151	EA		3/8" Bolt Diameter, 304/18-8 Stainless Steel, Multi-Set Drop-In Anchor.....	21.93	
			<i>For &gt;10 To 50, Deduct</i>	-0.87	
			<i>For &gt;50 To 100, Deduct</i>	-1.85	
			<i>For &gt;100, Deduct</i>	-3.70	
05 05 19 00-0152	EA		1/2" Bolt Diameter, 304/18-8 Stainless Steel, Multi-Set Drop-In Anchor.....	26.97	
			<i>For &gt;10 To 50, Deduct</i>	-1.02	
			<i>For &gt;50 To 100, Deduct</i>	-2.21	
			<i>For &gt;100, Deduct</i>	-4.41	
05 05 19 00-0153	EA		5/8" Bolt Diameter, 304/18-8 Stainless Steel, Multi-Set Drop-In Anchor.....	32.93	
			<i>For &gt;10 To 50, Deduct</i>	-1.12	
			<i>For &gt;50 To 100, Deduct</i>	-2.51	
			<i>For &gt;100, Deduct</i>	-5.01	
05 05 19 00-0154	EA		3/4" Bolt Diameter, 304/18-8 Stainless Steel, Multi-Set Drop-In Anchor.....	43.57	
			<i>For &gt;10 To 50, Deduct</i>	-1.28	
			<i>For &gt;50 To 100, Deduct</i>	-3.00	
			<i>For &gt;100, Deduct</i>	-6.01	
<b>05 05 19 00-0155</b>			<b>Single Bolt Expansion Anchors</b> (05 05 19 00-0002)		
			Note: Excludes bolt, nut and washer.		
05 05 19 00-0156	EA		1/4" Bolt Diameter, Zinc Plated Steel, Single Bolt Expansion Anchor.....	10.72	
			<i>For &gt;10 To 50, Deduct</i>	-0.51	
			<i>For &gt;50 To 100, Deduct</i>	-1.03	
			<i>For &gt;100, Deduct</i>	-2.07	
05 05 19 00-0157	EA		5/16" Bolt Diameter, Zinc Plated Steel, Single Bolt Expansion Anchor.....	11.41	
			<i>For &gt;10 To 50, Deduct</i>	-0.54	
			<i>For &gt;50 To 100, Deduct</i>	-1.09	
			<i>For &gt;100, Deduct</i>	-2.18	
05 05 19 00-0158	EA		3/8" Bolt Diameter, Zinc Plated Steel, Single Bolt Expansion Anchor.....	12.91	
			<i>For &gt;10 To 50, Deduct</i>	-0.61	
			<i>For &gt;50 To 100, Deduct</i>	-1.23	
			<i>For &gt;100, Deduct</i>	-2.47	
05 05 19 00-0159	EA		1/2" Bolt Diameter, Zinc Plated Steel, Single Bolt Expansion Anchor.....	18.75	
			<i>For &gt;10 To 50, Deduct</i>	-0.86	
			<i>For &gt;50 To 100, Deduct</i>	-1.76	
			<i>For &gt;100, Deduct</i>	-3.53	
05 05 19 00-0160	EA		5/8" Bolt Diameter, Zinc Plated Steel, Single Bolt Expansion Anchor.....	25.40	
			<i>For &gt;10 To 50, Deduct</i>	-1.07	
			<i>For &gt;50 To 100, Deduct</i>	-2.23	
			<i>For &gt;100, Deduct</i>	-4.47	
05 05 19 00-0161	EA		3/4" Bolt Diameter, Zinc Plated Steel, Single Bolt Expansion Anchor.....	30.56	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-2.67	
			<i>For &gt;100, Deduct</i>	-5.33	
<b>05 05 19 00-0162</b>			<b>Concrete Lag Shield Anchors</b> (05 05 19 00-0002)		
			Note: Excludes lag bolt and washer.		
05 05 19 00-0163	EA		1/4" Bolt Diameter, Zinc Plated Steel, Concrete Lag Shield Anchor.....	11.01	
			<i>For &gt;10 To 50, Deduct</i>	-0.51	
			<i>For &gt;50 To 100, Deduct</i>	-1.04	
			<i>For &gt;100, Deduct</i>	-2.08	
05 05 19 00-0164	EA		5/16" Bolt Diameter, Zinc Plated Steel, Concrete Lag Shield Anchor.....	13.10	
			<i>For &gt;10 To 50, Deduct</i>	-0.61	
			<i>For &gt;50 To 100, Deduct</i>	-1.24	
			<i>For &gt;100, Deduct</i>	-2.48	
05 05 19 00-0165	EA		3/8" Bolt Diameter, Zinc Plated Steel, Concrete Lag Shield Anchor.....	13.74	
			<i>For &gt;10 To 50, Deduct</i>	-0.61	
			<i>For &gt;50 To 100, Deduct</i>	-1.25	
			<i>For &gt;100, Deduct</i>	-2.51	
05 05 19 00-0166	EA		1/2" Bolt Diameter, Zinc Plated Steel, Concrete Lag Shield Anchor.....	19.36	
			<i>For &gt;10 To 50, Deduct</i>	-0.86	
			<i>For &gt;50 To 100, Deduct</i>	-1.78	
			<i>For &gt;100, Deduct</i>	-3.56	
05 05 19 00-0167	EA		5/8" Bolt Diameter, Zinc Plated Steel, Concrete Lag Shield Anchor.....	24.70	
			<i>For &gt;10 To 50, Deduct</i>	-1.07	
			<i>For &gt;50 To 100, Deduct</i>	-2.22	
			<i>For &gt;100, Deduct</i>	-4.43	
05 05 19 00-0168	EA		3/4" Bolt Diameter, Zinc Plated Steel, Concrete Lag Shield Anchor.....	28.04	
			<i>For &gt;10 To 50, Deduct</i>	-1.27	
			<i>For &gt;50 To 100, Deduct</i>	-2.60	
			<i>For &gt;100, Deduct</i>	-5.21	
<b>05 05 19 00-0169</b>			<b>Chemical And Adhesive Anchors</b> (05 05 19 00-0001)		
<b>05 05 19 00-0170</b>			<b>Chemically Adhered Anchor Rods</b> (05 05 19 00-0169)		
			Note: Includes drilling hole, injected adhesive or pre-placed adhesive cartridge, nut and washer. Zinc coated carbon steel.		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 19 00-0171 EA 1/4" x 1-9/16" Long Chemically Adhered Anchor Rod .....	13.29	
<i>For &gt;10 To 50, Deduct</i>	-0.56	
<i>For &gt;50 To 100, Deduct</i>	-1.17	
<i>For &gt;100, Deduct</i>	-2.35	
05 05 19 00-0172 EA 5/16" x 2-3/8" Long Chemically Adhered Anchor Rod .....	15.26	
<i>For &gt;10 To 50, Deduct</i>	-0.61	
<i>For &gt;50 To 100, Deduct</i>	-1.30	
<i>For &gt;100, Deduct</i>	-2.60	
05 05 19 00-0173 EA 3/8" x 2-3/4" Long Chemically Adhered Anchor Rod .....	18.97	
<i>For &gt;10 To 50, Deduct</i>	-0.77	
<i>For &gt;50 To 100, Deduct</i>	-1.62	
<i>For &gt;100, Deduct</i>	-3.25	
05 05 19 00-0174 EA 1/2" x 3-11/16" Long Chemically Adhered Anchor Rod .....	22.08	
<i>For &gt;10 To 50, Deduct</i>	-0.86	
<i>For &gt;50 To 100, Deduct</i>	-1.85	
<i>For &gt;100, Deduct</i>	-3.69	
05 05 19 00-0175 EA 1/2" x 5-1/2" Long Chemically Adhered Anchor Rod .....	23.18	
<i>For &gt;10 To 50, Deduct</i>	-0.86	
<i>For &gt;50 To 100, Deduct</i>	-1.87	
<i>For &gt;100, Deduct</i>	-3.75	
05 05 19 00-0176 EA 5/8" x 7" Long Chemically Adhered Anchor Rod.....	28.67	
<i>For &gt;10 To 50, Deduct</i>	-1.07	
<i>For &gt;50 To 100, Deduct</i>	-2.32	
<i>For &gt;100, Deduct</i>	-4.63	
05 05 19 00-0177 EA 3/4" x 9-1/2" Long Chemically Adhered Anchor Rod .....	36.76	
<i>For &gt;10 To 50, Deduct</i>	-1.27	
<i>For &gt;50 To 100, Deduct</i>	-2.82	
<i>For &gt;100, Deduct</i>	-5.64	
05 05 19 00-0178 EA 7/8" x 10" Long Chemically Adhered Anchor Rod.....	43.03	
<i>For &gt;10 To 50, Deduct</i>	-1.37	
<i>For &gt;50 To 100, Deduct</i>	-3.14	
<i>For &gt;100, Deduct</i>	-6.27	
05 05 19 00-0179 EA 1" x 11-3/4" Long Chemically Adhered Anchor Rod .....	58.40	
<i>For &gt;10 To 50, Deduct</i>	-1.78	
<i>For &gt;50 To 100, Deduct</i>	-4.13	
<i>For &gt;100, Deduct</i>	-8.26	
05 05 19 00-0180 EA 1-1/4" x 14" Long Chemically Adhered Anchor Rod .....	82.55	
<i>For &gt;10 To 50, Deduct</i>	-2.25	
<i>For &gt;50 To 100, Deduct</i>	-5.43	
<i>For &gt;100, Deduct</i>	-10.87	
<b>05 05 19 00-0181 Chemical Adhesives For Bolts, Dowels Or Threaded Rod</b> <small>(05 05 19 00-0169)</small>		
<small>Note: Injected or drop in cartridge. Sizes listed are for the diameter of the bolt, dowel or rod to be anchored. Includes drilling. Excludes bolt, dowel or rod.</small>		
05 05 19 00-0182 EA 1/4" Chemical Adhesive For Bolt Or Threaded Rod .....	11.49	
<i>For &gt;10 To 50, Deduct</i>	-0.56	
<i>For &gt;50 To 100, Deduct</i>	-1.13	
<i>For &gt;100, Deduct</i>	-2.26	
05 05 19 00-0183 EA 5/16" Chemical Adhesive For Bolt, Dowel Or Threaded Rod.....	12.57	
<i>For &gt;10 To 50, Deduct</i>	-0.61	
<i>For &gt;50 To 100, Deduct</i>	-1.23	
<i>For &gt;100, Deduct</i>	-2.47	
05 05 19 00-0184 EA 3/8" Chemical Adhesive For Bolt, Dowel Or Threaded Rod.....	15.75	
<i>For &gt;10 To 50, Deduct</i>	-0.77	
<i>For &gt;50 To 100, Deduct</i>	-1.54	
<i>For &gt;100, Deduct</i>	-3.09	
05 05 19 00-0185 EA 1/2" Chemical Adhesive For Bolt, Dowel Or Threaded Rod.....	17.86	
<i>For &gt;10 To 50, Deduct</i>	-0.86	
<i>For &gt;50 To 100, Deduct</i>	-1.74	
<i>For &gt;100, Deduct</i>	-3.48	
05 05 19 00-0186 EA 5/8" Chemical Adhesive For Bolt, Dowel Or Threaded Rod.....	22.78	
<i>For &gt;10 To 50, Deduct</i>	-1.07	
<i>For &gt;50 To 100, Deduct</i>	-2.17	
<i>For &gt;100, Deduct</i>	-4.34	
05 05 19 00-0187 EA 3/4" Chemical Adhesive For Bolt, Dowel Or Threaded Rod.....	27.93	
<i>For &gt;10 To 50, Deduct</i>	-1.27	
<i>For &gt;50 To 100, Deduct</i>	-2.60	
<i>For &gt;100, Deduct</i>	-5.20	
05 05 19 00-0188 EA 7/8" Chemical Adhesive For Bolt, Dowel Or Threaded Rod.....	30.88	
<i>For &gt;10 To 50, Deduct</i>	-1.37	
<i>For &gt;50 To 100, Deduct</i>	-2.83	
<i>For &gt;100, Deduct</i>	-5.66	
05 05 19 00-0189 EA 1" Chemical Adhesive For Bolt, Dowel Or Threaded Rod.....	40.74	
<i>For &gt;10 To 50, Deduct</i>	-1.78	
<i>For &gt;50 To 100, Deduct</i>	-3.69	
<i>For &gt;100, Deduct</i>	-7.38	
05 05 19 00-0190 EA 1-1/8" Chemical Adhesive For Bolt, Dowel Or Threaded Rod .....	46.58	
<i>For &gt;10 To 50, Deduct</i>	-2.01	
<i>For &gt;50 To 100, Deduct</i>	-4.19	
<i>For &gt;100, Deduct</i>	-8.37	
05 05 19 00-0191 EA 1-1/4" Chemical Adhesive For Bolt, Dowel Or Threaded Rod .....	53.11	
<i>For &gt;10 To 50, Deduct</i>	-2.25	
<i>For &gt;50 To 100, Deduct</i>	-4.70	
<i>For &gt;100, Deduct</i>	-9.40	

**05 Metals****05 05 Common Work Results For Metals****05 05 19 Post-Installed Concrete Anchors**

MINOR		TOTAL DIRECT	DEMOLITION
CSI	UOM DESCRIPTION	UNIT COST	UNIT COST
05 05 19 00-0192	EA 1-3/8" Chemical Adhesive For Bolt, Dowel Or Threaded Rod.....	57.19	
	<i>For &gt;10 To 50, Deduct</i>	-2.35	
	<i>For &gt;50 To 100, Deduct</i>	-4.95	
	<i>For &gt;100, Deduct</i>	-9.91	
05 05 19 00-0193	EA 1-1/2" Chemical Adhesive For Bolt, Dowel Or Threaded Rod.....	62.64	
	<i>For &gt;10 To 50, Deduct</i>	-2.45	
	<i>For &gt;50 To 100, Deduct</i>	-5.24	
	<i>For &gt;100, Deduct</i>	-10.48	
05 05 19 00-0194	EA 1-3/4" Chemical Adhesive For Bolt, Dowel Or Threaded Rod.....	73.54	
	<i>For &gt;10 To 50, Deduct</i>	-2.66	
	<i>For &gt;50 To 100, Deduct</i>	-5.82	
	<i>For &gt;100, Deduct</i>	-11.64	
05 05 19 00-0195	EA 2" Chemical Adhesive For Bolt, Dowel Or Threaded Rod.....	96.03	
	<i>For &gt;10 To 50, Deduct</i>	-2.76	
	<i>For &gt;50 To 100, Deduct</i>	-6.54	
	<i>For &gt;100, Deduct</i>	-13.07	
<b>05 05 19 00-0196</b>	<b>Grout Concrete Anchor Bolt Or Threaded Rod</b> (05 05 19 00-0169)		
05 05 19 00-0197	EA Grout Concrete Anchor Bolt or Threaded Rod.....	3.75	
	<i>For &gt;10 To 50, Deduct</i>	-0.18	
	<i>For &gt;50 To 100, Deduct</i>	-0.36	
	<i>For &gt;100, Deduct</i>	-0.73	
<b>05 05 19 00-0198</b>	<b>Other Concrete And Masonry Anchors</b> (05 05 19 00-0001)		
<b>05 05 19 00-0199</b>	<b>Tapcon Masonry Screws</b> (05 05 19 00-0198)		
	Note: Includes drilling. Countersunk or hex head.		
05 05 19 00-0200	EA 3/16" x 1-1/4" Tapcon Masonry Screw.....	10.41	
	<i>For &gt;10 To 50, Deduct</i>	-0.51	
	<i>For &gt;50 To 100, Deduct</i>	-1.03	
	<i>For &gt;100, Deduct</i>	-2.05	
05 05 19 00-0201	EA 3/16" x 2-1/4" Tapcon Masonry Screw.....	10.47	
	<i>For &gt;10 To 50, Deduct</i>	-0.51	
	<i>For &gt;50 To 100, Deduct</i>	-1.03	
	<i>For &gt;100, Deduct</i>	-2.06	
05 05 19 00-0202	EA 3/16" x 3-1/4" Tapcon Masonry Screw.....	10.59	
	<i>For &gt;10 To 50, Deduct</i>	-0.51	
	<i>For &gt;50 To 100, Deduct</i>	-1.03	
	<i>For &gt;100, Deduct</i>	-2.06	
05 05 19 00-0203	EA 1/4" x 1-1/4" Tapcon Masonry Screw.....	10.48	
	<i>For &gt;10 To 50, Deduct</i>	-0.51	
	<i>For &gt;50 To 100, Deduct</i>	-1.03	
	<i>For &gt;100, Deduct</i>	-2.06	
05 05 19 00-0204	EA 1/4" x 2-1/4" Tapcon Masonry Screw.....	10.54	
	<i>For &gt;10 To 50, Deduct</i>	-0.51	
	<i>For &gt;50 To 100, Deduct</i>	-1.03	
	<i>For &gt;100, Deduct</i>	-2.06	
05 05 19 00-0205	EA 1/4" x 3-1/4" Tapcon Masonry Screw.....	10.68	
	<i>For &gt;10 To 50, Deduct</i>	-0.51	
	<i>For &gt;50 To 100, Deduct</i>	-1.03	
	<i>For &gt;100, Deduct</i>	-2.07	
<b>05 05 19 00-0206</b>	<b>Large Diameter, Self-Threading Concrete Fasteners</b> (05 05 19 00-0199)		
	Note: Includes drilling. Zinc plated.		
05 05 19 00-0207	EA 3/8" x 1-3/4", Large Diameter, Self-Threading Concrete Fastener.....	10.92	
	<i>For &gt;10 To 50, Deduct</i>	-0.51	
	<i>For &gt;50 To 100, Deduct</i>	-1.04	
	<i>For &gt;100, Deduct</i>	-2.08	
05 05 19 00-0208	EA 3/8" x 2-1/2", Large Diameter, Self-Threading Concrete Fastener.....	11.18	
	<i>For &gt;10 To 50, Deduct</i>	-0.51	
	<i>For &gt;50 To 100, Deduct</i>	-1.05	
	<i>For &gt;100, Deduct</i>	-2.09	
05 05 19 00-0209	EA 3/8" x 3", Large Diameter, Self-Threading Concrete Fastener.....	11.25	
	<i>For &gt;10 To 50, Deduct</i>	-0.51	
	<i>For &gt;50 To 100, Deduct</i>	-1.05	
	<i>For &gt;100, Deduct</i>	-2.09	
05 05 19 00-0210	EA 3/8" x 4", Large Diameter, Self-Threading Concrete Fastener.....	11.37	
	<i>For &gt;10 To 50, Deduct</i>	-0.51	
	<i>For &gt;50 To 100, Deduct</i>	-1.05	
	<i>For &gt;100, Deduct</i>	-2.10	
05 05 19 00-0211	EA 3/8" x 5", Large Diameter, Self-Threading Concrete Fastener.....	11.48	
	<i>For &gt;10 To 50, Deduct</i>	-0.51	
	<i>For &gt;50 To 100, Deduct</i>	-1.05	
	<i>For &gt;100, Deduct</i>	-2.11	
05 05 19 00-0212	EA 1/2" x 3", Large Diameter, Self-Threading Concrete Fastener.....	11.70	
	<i>For &gt;10 To 50, Deduct</i>	-0.51	
	<i>For &gt;50 To 100, Deduct</i>	-1.06	
	<i>For &gt;100, Deduct</i>	-2.12	
05 05 19 00-0213	EA 1/2" x 4", Large Diameter, Self-Threading Concrete Fastener.....	11.98	
	<i>For &gt;10 To 50, Deduct</i>	-0.51	
	<i>For &gt;50 To 100, Deduct</i>	-1.07	
	<i>For &gt;100, Deduct</i>	-2.13	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 19 00-0214 EA 1/2" x 5", Large Diameter, Self-Threading Concrete Fastener.....	12.23	
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.07	
<i>For &gt;100, Deduct</i>	-2.14	
05 05 19 00-0215 EA 1/2" x 6", Large Diameter, Self-Threading Concrete Fastener.....	12.94	
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.09	
<i>For &gt;100, Deduct</i>	-2.18	
05 05 19 00-0216 EA 5/8" x 3", Large Diameter, Self-Threading Concrete Fastener.....	13.03	
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.09	
<i>For &gt;100, Deduct</i>	-2.18	
05 05 19 00-0217 EA 5/8" x 4", Large Diameter, Self-Threading Concrete Fastener.....	13.46	
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.10	
<i>For &gt;100, Deduct</i>	-2.20	
05 05 19 00-0218 EA 5/8" x 5", Large Diameter, Self-Threading Concrete Fastener.....	13.91	
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.11	
<i>For &gt;100, Deduct</i>	-2.23	
05 05 19 00-0219 EA 5/8" x 6", Large Diameter, Self-Threading Concrete Fastener.....	14.19	
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.12	
<i>For &gt;100, Deduct</i>	-2.24	
05 05 19 00-0220 EA 3/4" x 4-1/2", Large Diameter, Self-Threading Concrete Fastener.....	14.06	
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.12	
<i>For &gt;100, Deduct</i>	-2.23	
05 05 19 00-0221 EA 3/4" x 5-1/2", Large Diameter, Self-Threading Concrete Fastener.....	14.48	
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.13	
<i>For &gt;100, Deduct</i>	-2.26	
05 05 19 00-0222 EA 3/4" x 6-1/4", Large Diameter, Self-Threading Concrete Fastener.....	15.44	
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.15	
<i>For &gt;100, Deduct</i>	-2.30	
<b>05 05 19 00-0223 Pin Bolt Drives</b> <small>(05 05 19 00-0198)</small>		
Note: Includes drilling. Zinc plated.		
05 05 19 00-0224 EA 1/4" x 1" Pin Bolt Drive.....	6.44	
<i>For &gt;10 To 50, Deduct</i>	-0.31	
<i>For &gt;50 To 100, Deduct</i>	-0.62	
<i>For &gt;100, Deduct</i>	-1.24	
05 05 19 00-0225 EA 1/4" x 1-1/4" Pin Bolt Drive.....	6.44	
<i>For &gt;10 To 50, Deduct</i>	-0.31	
<i>For &gt;50 To 100, Deduct</i>	-0.62	
<i>For &gt;100, Deduct</i>	-1.24	
05 05 19 00-0226 EA 1/4" x 1-1/2" Pin Bolt Drive.....	6.48	
<i>For &gt;10 To 50, Deduct</i>	-0.31	
<i>For &gt;50 To 100, Deduct</i>	-0.62	
<i>For &gt;100, Deduct</i>	-1.24	
05 05 19 00-0227 EA 1/4" x 2" Pin Bolt Drive.....	6.50	
<i>For &gt;10 To 50, Deduct</i>	-0.31	
<i>For &gt;50 To 100, Deduct</i>	-0.62	
<i>For &gt;100, Deduct</i>	-1.24	
<b>05 05 19 00-0228 Powder Actuated, Shot-In Place Anchors</b> <small>(05 05 19 00-0198)</small>		
05 05 19 00-0229 EA 0.15" Diameter x 1/2" Length, Stud Powder Actuated Anchor.....	1.57	
<i>For &gt;10 To 50, Deduct</i>	-0.07	
<i>For &gt;50 To 100, Deduct</i>	-0.14	
<i>For &gt;100, Deduct</i>	-0.29	
05 05 19 00-0230 EA 0.15" Diameter x 3/4" Length, Stud Powder Actuated Anchor.....	1.66	
<i>For &gt;10 To 50, Deduct</i>	-0.07	
<i>For &gt;50 To 100, Deduct</i>	-0.15	
<i>For &gt;100, Deduct</i>	-0.30	
05 05 19 00-0231 EA 0.15"/0.18" Diameter x 1" Length, Stud Powder Actuated Anchor.....	1.79	
<i>For &gt;10 To 50, Deduct</i>	-0.08	
<i>For &gt;50 To 100, Deduct</i>	-0.16	
<i>For &gt;100, Deduct</i>	-0.32	
05 05 19 00-0232 EA 0.15"/0.18" Diameter x 1-1/4" Length, Stud Powder Actuated Anchor.....	1.96	
<i>For &gt;10 To 50, Deduct</i>	-0.08	
<i>For &gt;50 To 100, Deduct</i>	-0.17	
<i>For &gt;100, Deduct</i>	-0.34	
05 05 19 00-0233 EA 0.15"/0.18" Diameter x 1-7/8" Length, Stud Powder Actuated Anchor.....	2.05	
<i>For &gt;10 To 50, Deduct</i>	-0.08	
<i>For &gt;50 To 100, Deduct</i>	-0.17	
<i>For &gt;100, Deduct</i>	-0.35	
<b>05 05 19 00-0234 Powder Actuated, Shot-In Place Anchors With Exposed Thread</b> <small>(05 05 19 00-0198)</small>		

**05 Metals****05 05 Common Work Results For Metals****05 05 19 Post-Installed Concrete Anchors**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 19 00-0235 EA 0.145" Diameter x 1" Long Shank, 3/4" Thread Length, 1/4" - 20 Treaded Stud Powder Actuated Anchor.....	1.82	
For >10 To 50, Deduct	-0.07	
For >50 To 100, Deduct	-0.15	
For >100, Deduct	-0.31	
05 05 19 00-0236 EA 0.205" Diameter x 1-1/16" Long Shank, 1" Thread Length, 3/8" - 16 Treaded Stud Powder Actuated Anchor.....	2.41	
For >10 To 50, Deduct	-0.09	
For >50 To 100, Deduct	-0.19	
For >100, Deduct	-0.38	
<b>05 05 23 Metal Fastenings (05 05)</b>		
<b>05 05 23 00-0001 Hex Bolts (05 05 23)</b>		
Note: For owner furnished materials or where requested by the owner. Excludes drilling through wood, steel, concrete, brick or block. See CSI section 05 05 23 00-1567 for drilling through steel.		
<b>05 05 23 00-0002 A307B Heavy Hex Bolts (05 05 23 00-0001)</b>		
Note: Includes A307B heavy hex nut and two structural washers.		
<b>05 05 23 00-0003 Plain Finish A307B Heavy Hex Bolts (05 05 23 00-0002)</b>		
05 05 23 00-0004 EA 1/2" Diameter x 1-1/2" Long, Plain Finish A307B Heavy Hex Bolt .....	11.21	1.08
For >10 To 50, Deduct	-0.45	
For >50 To 100, Deduct	-0.95	
For >100, Deduct	-1.91	
05 05 23 00-0005 EA 1/2" Diameter x 3" Long, Plain Finish A307B Heavy Hex Bolt .....	12.50	1.08
For >10 To 50, Deduct	-0.45	
For >50 To 100, Deduct	-0.99	
For >100, Deduct	-1.97	
05 05 23 00-0006 EA 5/8" Diameter x 2" Long, Plain Finish A307B Heavy Hex Bolt .....	12.54	1.08
For >10 To 50, Deduct	-0.45	
For >50 To 100, Deduct	-0.99	
For >100, Deduct	-1.97	
05 05 23 00-0007 EA 5/8" Diameter x 4" Long, Plain Finish A307B Heavy Hex Bolt .....	15.00	1.23
For >10 To 50, Deduct	-0.51	
For >50 To 100, Deduct	-1.14	
For >100, Deduct	-2.29	
05 05 23 00-0008 EA 3/4" Diameter x 2" Long, Plain Finish A307B Heavy Hex Bolt .....	14.70	1.08
For >10 To 50, Deduct	-0.45	
For >50 To 100, Deduct	-1.04	
For >100, Deduct	-2.08	
05 05 23 00-0009 EA 3/4" Diameter x 4" Long, Plain Finish A307B Heavy Hex Bolt .....	17.69	1.23
For >10 To 50, Deduct	-0.51	
For >50 To 100, Deduct	-1.21	
For >100, Deduct	-2.42	
05 05 23 00-0010 EA 3/4" Diameter x 6" Long, Plain Finish A307B Heavy Hex Bolt .....	22.70	1.29
For >10 To 50, Deduct	-0.54	
For >50 To 100, Deduct	-1.37	
For >100, Deduct	-2.74	
05 05 23 00-0011 EA 3/4" Diameter x 8" Long, Plain Finish A307B Heavy Hex Bolt .....	24.41	1.35
For >10 To 50, Deduct	-0.56	
For >50 To 100, Deduct	-1.46	
For >100, Deduct	-2.91	
05 05 23 00-0012 EA 7/8" Diameter x 2" Long, Plain Finish A307B Heavy Hex Bolt .....	17.76	1.17
For >10 To 50, Deduct	-0.49	
For >50 To 100, Deduct	-1.17	
For >100, Deduct	-2.35	
05 05 23 00-0013 EA 7/8" Diameter x 4" Long, Plain Finish A307B Heavy Hex Bolt .....	21.57	1.29
For >10 To 50, Deduct	-0.54	
For >50 To 100, Deduct	-1.34	
For >100, Deduct	-2.68	
05 05 23 00-0014 EA 1" Diameter x 4" Long, Plain Finish A307B Heavy Hex Bolt .....	25.57	1.35
For >10 To 50, Deduct	-0.56	
For >50 To 100, Deduct	-1.48	
For >100, Deduct	-2.97	
05 05 23 00-0015 EA 1" Diameter x 6" Long, Plain Finish A307B Heavy Hex Bolt .....	37.12	1.42
For >10 To 50, Deduct	-0.59	
For >50 To 100, Deduct	-1.82	
For >100, Deduct	-3.63	
05 05 23 00-0016 EA 1-1/4" Diameter x 4" Long, Plain Finish A307B Heavy Hex Bolt.....	43.52	1.60
For >10 To 50, Deduct	-0.67	
For >50 To 100, Deduct	-2.09	
For >100, Deduct	-4.18	
05 05 23 00-0017 EA 1-1/4" Diameter x 6" Long, Plain Finish A307B Heavy Hex Bolt.....	49.08	1.72
For >10 To 50, Deduct	-0.72	
For >50 To 100, Deduct	-2.30	
For >100, Deduct	-4.60	
<b>05 05 23 00-0018 Galvanized A307B Heavy Hex Bolts (05 05 23 00-0002)</b>		
05 05 23 00-0019 EA 1/2" Diameter x 1-1/2" Long, Galvanized A307B Heavy Hex Bolt.....	11.85	1.08
For >10 To 50, Deduct	-0.45	
For >50 To 100, Deduct	-0.97	
For >100, Deduct	-1.94	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0020 EA 1/2" Diameter x 3" Long, Galvanized A307B Heavy Hex Bolt.....	12.93	1.08
<i>For &gt;10 To 50, Deduct</i>	-0.45	
<i>For &gt;50 To 100, Deduct</i>	-1.00	
<i>For &gt;100, Deduct</i>	-1.99	
05 05 23 00-0021 EA 5/8" Diameter x 2" Long, Galvanized A307B Heavy Hex Bolt.....	14.10	1.08
<i>For &gt;10 To 50, Deduct</i>	-0.45	
<i>For &gt;50 To 100, Deduct</i>	-1.03	
<i>For &gt;100, Deduct</i>	-2.05	
05 05 23 00-0022 EA 5/8" Diameter x 4" Long, Galvanized A307B Heavy Hex Bolt.....	16.56	1.23
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.18	
<i>For &gt;100, Deduct</i>	-2.37	
05 05 23 00-0023 EA 3/4" Diameter x 2" Long, Galvanized A307B Heavy Hex Bolt.....	16.48	1.08
<i>For &gt;10 To 50, Deduct</i>	-0.45	
<i>For &gt;50 To 100, Deduct</i>	-1.09	
<i>For &gt;100, Deduct</i>	-2.17	
05 05 23 00-0024 EA 3/4" Diameter x 4" Long, Galvanized A307B Heavy Hex Bolt.....	20.97	1.23
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.29	
<i>For &gt;100, Deduct</i>	-2.59	
05 05 23 00-0025 EA 3/4" Diameter x 6" Long, Galvanized A307B Heavy Hex Bolt.....	28.35	1.29
<i>For &gt;10 To 50, Deduct</i>	-0.54	
<i>For &gt;50 To 100, Deduct</i>	-1.51	
<i>For &gt;100, Deduct</i>	-3.03	
05 05 23 00-0026 EA 3/4" Diameter x 8" Long, Galvanized A307B Heavy Hex Bolt.....	33.55	1.35
<i>For &gt;10 To 50, Deduct</i>	-0.56	
<i>For &gt;50 To 100, Deduct</i>	-1.68	
<i>For &gt;100, Deduct</i>	-3.37	
05 05 23 00-0027 EA 7/8" Diameter x 2" Long, Galvanized A307B Heavy Hex Bolt.....	22.40	1.17
<i>For &gt;10 To 50, Deduct</i>	-0.49	
<i>For &gt;50 To 100, Deduct</i>	-1.29	
<i>For &gt;100, Deduct</i>	-2.58	
05 05 23 00-0028 EA 7/8" Diameter x 4" Long, Galvanized A307B Heavy Hex Bolt.....	26.80	1.29
<i>For &gt;10 To 50, Deduct</i>	-0.54	
<i>For &gt;50 To 100, Deduct</i>	-1.47	
<i>For &gt;100, Deduct</i>	-2.95	
05 05 23 00-0029 EA 1" Diameter x 4" Long, Galvanized A307B Heavy Hex Bolt.....	32.32	1.35
<i>For &gt;10 To 50, Deduct</i>	-0.56	
<i>For &gt;50 To 100, Deduct</i>	-1.65	
<i>For &gt;100, Deduct</i>	-3.31	
05 05 23 00-0030 EA 1" Diameter x 6" Long, Galvanized A307B Heavy Hex Bolt.....	49.35	1.42
<i>For &gt;10 To 50, Deduct</i>	-0.59	
<i>For &gt;50 To 100, Deduct</i>	-2.12	
<i>For &gt;100, Deduct</i>	-4.25	
05 05 23 00-0031 EA 1-1/4" Diameter x 4" Long, Galvanized A307B Heavy Hex Bolt.....	49.00	1.60
<i>For &gt;10 To 50, Deduct</i>	-0.67	
<i>For &gt;50 To 100, Deduct</i>	-2.23	
<i>For &gt;100, Deduct</i>	-4.46	
05 05 23 00-0032 EA 1-1/4" Diameter x 6" Long, Galvanized A307B Heavy Hex Bolt.....	61.76	1.72
<i>For &gt;10 To 50, Deduct</i>	-0.72	
<i>For &gt;50 To 100, Deduct</i>	-2.62	
<i>For &gt;100, Deduct</i>	-5.24	
<b>05 05 23 00-0033 A325 High Strength Structural Bolts</b> <small>(05 05 23 00-0001)</small>		
<b>05 05 23 00-0034 Plain Finish A325 High Strength Structural Bolts</b> <small>(05 05 23 00-0033)</small>		
<small>Note: Includes A325 heavy hex nut and structural washer.</small>		
05 05 23 00-0035 EA 1/2" Diameter x 1-1/2" Long, Plain Finish A325 High Strength Structural Bolt.....	10.91	1.08
<i>For &gt;10 To 50, Deduct</i>	-0.45	
<i>For &gt;50 To 100, Deduct</i>	-0.95	
<i>For &gt;100, Deduct</i>	-1.89	
05 05 23 00-0036 EA 1/2" Diameter x 3" Long, Plain Finish A325 High Strength Structural Bolt.....	11.20	1.08
<i>For &gt;10 To 50, Deduct</i>	-0.45	
<i>For &gt;50 To 100, Deduct</i>	-0.95	
<i>For &gt;100, Deduct</i>	-1.91	
05 05 23 00-0037 EA 5/8" Diameter x 2" Long, Plain Finish A325 High Strength Structural Bolt.....	12.11	1.08
<i>For &gt;10 To 50, Deduct</i>	-0.45	
<i>For &gt;50 To 100, Deduct</i>	-0.98	
<i>For &gt;100, Deduct</i>	-1.95	
05 05 23 00-0038 EA 5/8" Diameter x 4" Long, Plain Finish A325 High Strength Structural Bolt.....	15.03	1.23
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.15	
<i>For &gt;100, Deduct</i>	-2.29	
05 05 23 00-0039 EA 5/8" Diameter x 6" Long, Plain Finish A325 High Strength Structural Bolt.....	17.66	1.29
<i>For &gt;10 To 50, Deduct</i>	-0.54	
<i>For &gt;50 To 100, Deduct</i>	-1.25	
<i>For &gt;100, Deduct</i>	-2.49	
05 05 23 00-0040 EA 3/4" Diameter x 2" Long, Plain Finish A325 High Strength Structural Bolt.....	13.38	1.08
<i>For &gt;10 To 50, Deduct</i>	-0.45	
<i>For &gt;50 To 100, Deduct</i>	-1.01	
<i>For &gt;100, Deduct</i>	-2.02	
05 05 23 00-0041 EA 3/4" Diameter x 4" Long, Plain Finish A325 High Strength Structural Bolt.....	16.38	1.23
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.18	
<i>For &gt;100, Deduct</i>	-2.36	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0042	EA		3/4" Diameter x 6" Long, Plain Finish A325 High Strength Structural Bolt.....	18.85	1.29
			<i>For &gt;10 To 50, Deduct</i>	-0.54	
			<i>For &gt;50 To 100, Deduct</i>	-1.28	
			<i>For &gt;100, Deduct</i>	-2.55	
05 05 23 00-0043	EA		3/4" Diameter x 8" Long, Plain Finish A325 High Strength Structural Bolt.....	23.61	1.35
			<i>For &gt;10 To 50, Deduct</i>	-0.56	
			<i>For &gt;50 To 100, Deduct</i>	-1.44	
			<i>For &gt;100, Deduct</i>	-2.87	
05 05 23 00-0044	EA		7/8" Diameter x 2" Long, Plain Finish A325 High Strength Structural Bolt.....	15.68	1.17
			<i>For &gt;10 To 50, Deduct</i>	-0.49	
			<i>For &gt;50 To 100, Deduct</i>	-1.12	
			<i>For &gt;100, Deduct</i>	-2.25	
05 05 23 00-0045	EA		7/8" Diameter x 4" Long, Plain Finish A325 High Strength Structural Bolt.....	19.35	1.29
			<i>For &gt;10 To 50, Deduct</i>	-0.54	
			<i>For &gt;50 To 100, Deduct</i>	-1.29	
			<i>For &gt;100, Deduct</i>	-2.57	
05 05 23 00-0046	EA		7/8" Diameter x 6" Long, Plain Finish A325 High Strength Structural Bolt.....	22.29	1.35
			<i>For &gt;10 To 50, Deduct</i>	-0.56	
			<i>For &gt;50 To 100, Deduct</i>	-1.40	
			<i>For &gt;100, Deduct</i>	-2.81	
05 05 23 00-0047	EA		7/8" Diameter x 8" Long, Plain Finish A325 High Strength Structural Bolt.....	24.24	1.42
			<i>For &gt;10 To 50, Deduct</i>	-0.59	
			<i>For &gt;50 To 100, Deduct</i>	-1.49	
			<i>For &gt;100, Deduct</i>	-2.99	
05 05 23 00-0048	EA		1" Diameter x 2" Long, Plain Finish A325 High Strength Structural Bolt.....	17.47	1.22
			<i>For &gt;10 To 50, Deduct</i>	-0.51	
			<i>For &gt;50 To 100, Deduct</i>	-1.20	
			<i>For &gt;100, Deduct</i>	-2.39	
05 05 23 00-0049	EA		1" Diameter x 4" Long, Plain Finish A325 High Strength Structural Bolt.....	21.22	1.35
			<i>For &gt;10 To 50, Deduct</i>	-0.56	
			<i>For &gt;50 To 100, Deduct</i>	-1.38	
			<i>For &gt;100, Deduct</i>	-2.75	
05 05 23 00-0050	EA		1" Diameter x 6" Long, Plain Finish A325 High Strength Structural Bolt.....	24.85	1.42
			<i>For &gt;10 To 50, Deduct</i>	-0.59	
			<i>For &gt;50 To 100, Deduct</i>	-1.51	
			<i>For &gt;100, Deduct</i>	-3.02	
05 05 23 00-0051	EA		1" Diameter x 8" Long, Plain Finish A325 High Strength Structural Bolt.....	32.39	1.51
			<i>For &gt;10 To 50, Deduct</i>	-0.63	
			<i>For &gt;50 To 100, Deduct</i>	-1.76	
			<i>For &gt;100, Deduct</i>	-3.51	
05 05 23 00-0052	EA		1-1/4" Diameter x 3" Long, Plain Finish A325 High Strength Structural Bolt.....	30.80	1.51
			<i>For &gt;10 To 50, Deduct</i>	-0.63	
			<i>For &gt;50 To 100, Deduct</i>	-1.72	
			<i>For &gt;100, Deduct</i>	-3.43	
05 05 23 00-0053	EA		1-1/4" Diameter x 4" Long, Plain Finish A325 High Strength Structural Bolt.....	35.11	1.60
			<i>For &gt;10 To 50, Deduct</i>	-0.67	
			<i>For &gt;50 To 100, Deduct</i>	-1.88	
			<i>For &gt;100, Deduct</i>	-3.76	
05 05 23 00-0054	EA		1-1/4" Diameter x 6" Long, Plain Finish A325 High Strength Structural Bolt.....	41.51	1.72
			<i>For &gt;10 To 50, Deduct</i>	-0.72	
			<i>For &gt;50 To 100, Deduct</i>	-2.11	
			<i>For &gt;100, Deduct</i>	-4.23	
05 05 23 00-0055	EA		1-1/4" Diameter x 8" Long, Plain Finish A325 High Strength Structural Bolt.....	49.08	1.83
			<i>For &gt;10 To 50, Deduct</i>	-0.76	
			<i>For &gt;50 To 100, Deduct</i>	-2.37	
			<i>For &gt;100, Deduct</i>	-4.75	
<b>05 05 23 00-0056</b>			<b>Galvanized A325 High Strength Structural Bolts (05 05 23 00-0033)</b>		
			Note: Includes A325 heavy hex nut and structural washer.		
05 05 23 00-0057	EA		1/2" Diameter x 1-1/2" Long, Galvanized A325 High Strength Structural Bolt.....	11.48	1.08
			<i>For &gt;10 To 50, Deduct</i>	-0.45	
			<i>For &gt;50 To 100, Deduct</i>	-0.96	
			<i>For &gt;100, Deduct</i>	-1.92	
05 05 23 00-0058	EA		1/2" Diameter x 3" Long, Galvanized A325 High Strength Structural Bolt.....	11.69	1.08
			<i>For &gt;10 To 50, Deduct</i>	-0.45	
			<i>For &gt;50 To 100, Deduct</i>	-0.97	
			<i>For &gt;100, Deduct</i>	-1.93	
05 05 23 00-0059	EA		5/8" Diameter x 2" Long, Galvanized A325 High Strength Structural Bolt.....	13.31	1.08
			<i>For &gt;10 To 50, Deduct</i>	-0.45	
			<i>For &gt;50 To 100, Deduct</i>	-1.01	
			<i>For &gt;100, Deduct</i>	-2.01	
05 05 23 00-0060	EA		5/8" Diameter x 4" Long, Galvanized A325 High Strength Structural Bolt.....	15.88	1.23
			<i>For &gt;10 To 50, Deduct</i>	-0.51	
			<i>For &gt;50 To 100, Deduct</i>	-1.17	
			<i>For &gt;100, Deduct</i>	-2.33	
05 05 23 00-0061	EA		5/8" Diameter x 6" Long, Galvanized A325 High Strength Structural Bolt.....	16.84	1.29
			<i>For &gt;10 To 50, Deduct</i>	-0.54	
			<i>For &gt;50 To 100, Deduct</i>	-1.23	
			<i>For &gt;100, Deduct</i>	-2.45	
05 05 23 00-0062	EA		3/4" Diameter x 2" Long, Galvanized A325 High Strength Structural Bolt.....	13.93	1.08
			<i>For &gt;10 To 50, Deduct</i>	-0.45	
			<i>For &gt;50 To 100, Deduct</i>	-1.02	
			<i>For &gt;100, Deduct</i>	-2.04	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0063 EA 3/4" Diameter x 4" Long, Galvanized A325 High Strength Structural Bolt.....	17.07	1.23
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.20	
<i>For &gt;100, Deduct</i>	-2.39	
05 05 23 00-0064 EA 3/4" Diameter x 6" Long, Galvanized A325 High Strength Structural Bolt.....	19.93	1.29
<i>For &gt;10 To 50, Deduct</i>	-0.54	
<i>For &gt;50 To 100, Deduct</i>	-1.30	
<i>For &gt;100, Deduct</i>	-2.60	
05 05 23 00-0065 EA 3/4" Diameter x 8" Long, Galvanized A325 High Strength Structural Bolt.....	26.17	1.35
<i>For &gt;10 To 50, Deduct</i>	-0.56	
<i>For &gt;50 To 100, Deduct</i>	-1.50	
<i>For &gt;100, Deduct</i>	-3.00	
05 05 23 00-0066 EA 7/8" Diameter x 2" Long, Galvanized A325 High Strength Structural Bolt.....	18.99	1.17
<i>For &gt;10 To 50, Deduct</i>	-0.49	
<i>For &gt;50 To 100, Deduct</i>	-1.21	
<i>For &gt;100, Deduct</i>	-2.41	
05 05 23 00-0067 EA 7/8" Diameter x 4" Long, Galvanized A325 High Strength Structural Bolt.....	21.31	1.29
<i>For &gt;10 To 50, Deduct</i>	-0.54	
<i>For &gt;50 To 100, Deduct</i>	-1.34	
<i>For &gt;100, Deduct</i>	-2.67	
05 05 23 00-0068 EA 7/8" Diameter x 6" Long, Galvanized A325 High Strength Structural Bolt.....	24.67	1.35
<i>For &gt;10 To 50, Deduct</i>	-0.56	
<i>For &gt;50 To 100, Deduct</i>	-1.46	
<i>For &gt;100, Deduct</i>	-2.92	
05 05 23 00-0069 EA 7/8" Diameter x 8" Long, Galvanized A325 High Strength Structural Bolt.....	31.37	1.42
<i>For &gt;10 To 50, Deduct</i>	-0.59	
<i>For &gt;50 To 100, Deduct</i>	-1.67	
<i>For &gt;100, Deduct</i>	-3.35	
05 05 23 00-0070 EA 1" Diameter x 2" Long, Galvanized A325 High Strength Structural Bolt .....	20.05	1.22
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.26	
<i>For &gt;100, Deduct</i>	-2.52	
05 05 23 00-0071 EA 1" Diameter x 4" Long, Galvanized A325 High Strength Structural Bolt .....	27.12	1.35
<i>For &gt;10 To 50, Deduct</i>	-0.56	
<i>For &gt;50 To 100, Deduct</i>	-1.52	
<i>For &gt;100, Deduct</i>	-3.05	
05 05 23 00-0072 EA 1" Diameter x 6" Long, Galvanized A325 High Strength Structural Bolt .....	29.80	1.42
<i>For &gt;10 To 50, Deduct</i>	-0.59	
<i>For &gt;50 To 100, Deduct</i>	-1.63	
<i>For &gt;100, Deduct</i>	-3.27	
05 05 23 00-0073 EA 1" Diameter x 8" Long, Galvanized A325 High Strength Structural Bolt .....	38.49	1.51
<i>For &gt;10 To 50, Deduct</i>	-0.63	
<i>For &gt;50 To 100, Deduct</i>	-1.91	
<i>For &gt;100, Deduct</i>	-3.82	
05 05 23 00-0074 EA 1-1/4" Diameter x 3" Long, Galvanized A325 High Strength Structural Bolt .....	38.24	1.51
<i>For &gt;10 To 50, Deduct</i>	-0.63	
<i>For &gt;50 To 100, Deduct</i>	-1.90	
<i>For &gt;100, Deduct</i>	-3.80	
05 05 23 00-0075 EA 1-1/4" Diameter x 4" Long, Galvanized A325 High Strength Structural Bolt .....	40.80	1.60
<i>For &gt;10 To 50, Deduct</i>	-0.67	
<i>For &gt;50 To 100, Deduct</i>	-2.02	
<i>For &gt;100, Deduct</i>	-4.05	
05 05 23 00-0076 EA 1-1/4" Diameter x 6" Long, Galvanized A325 High Strength Structural Bolt .....	48.03	1.72
<i>For &gt;10 To 50, Deduct</i>	-0.72	
<i>For &gt;50 To 100, Deduct</i>	-2.28	
<i>For &gt;100, Deduct</i>	-4.55	
05 05 23 00-0077 EA 1-1/4" Diameter x 8" Long, Galvanized A325 High Strength Structural Bolt .....	55.88	1.83
<i>For &gt;10 To 50, Deduct</i>	-0.76	
<i>For &gt;50 To 100, Deduct</i>	-2.54	
<i>For &gt;100, Deduct</i>	-5.09	
<b>05 05 23 00-0078 A490 High Strength Structural Bolts</b> <small>(05 05 23 00-0001)</small>		
Note: Includes A490 heavy hex nut and two structural washers.		
<b>05 05 23 00-0079 Plain Finish A490 High Strength Structural Bolts</b> <small>(05 05 23 00-0078)</small>		
05 05 23 00-0080 EA 5/8" Diameter x 2" Long, Plain Finish A490 High Strength Structural Bolt.....	12.56	1.08
<i>For &gt;10 To 50, Deduct</i>	-0.45	
<i>For &gt;50 To 100, Deduct</i>	-0.99	
<i>For &gt;100, Deduct</i>	-1.98	
05 05 23 00-0081 EA 5/8" Diameter x 4" Long, Plain Finish A490 High Strength Structural Bolt.....	18.12	1.23
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.22	
<i>For &gt;100, Deduct</i>	-2.45	
05 05 23 00-0082 EA 5/8" Diameter x 6" Long, Plain Finish A490 High Strength Structural Bolt.....	19.43	1.29
<i>For &gt;10 To 50, Deduct</i>	-0.54	
<i>For &gt;50 To 100, Deduct</i>	-1.29	
<i>For &gt;100, Deduct</i>	-2.58	
05 05 23 00-0083 EA 3/4" Diameter x 2" Long, Plain Finish A490 High Strength Structural Bolt.....	14.31	1.08
<i>For &gt;10 To 50, Deduct</i>	-0.45	
<i>For &gt;50 To 100, Deduct</i>	-1.03	
<i>For &gt;100, Deduct</i>	-2.06	
05 05 23 00-0084 EA 3/4" Diameter x 4" Long, Plain Finish A490 High Strength Structural Bolt.....	17.44	1.23
<i>For &gt;10 To 50, Deduct</i>	-0.51	
<i>For &gt;50 To 100, Deduct</i>	-1.20	
<i>For &gt;100, Deduct</i>	-2.41	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0085 EA 3/4" Diameter x 6" Long, Plain Finish A490 High Strength Structural Bolt.....	20.57	1.29
For >10 To 50, Deduct	-0.54	
For >50 To 100, Deduct	-1.32	
For >100, Deduct	-2.64	
05 05 23 00-0086 EA 3/4" Diameter x 8" Long, Plain Finish A490 High Strength Structural Bolt.....	26.95	1.35
For >10 To 50, Deduct	-0.56	
For >50 To 100, Deduct	-1.52	
For >100, Deduct	-3.04	
05 05 23 00-0087 EA 7/8" Diameter x 2" Long, Plain Finish A490 High Strength Structural Bolt.....	16.76	1.17
For >10 To 50, Deduct	-0.49	
For >50 To 100, Deduct	-1.15	
For >100, Deduct	-2.30	
05 05 23 00-0088 EA 7/8" Diameter x 4" Long, Plain Finish A490 High Strength Structural Bolt.....	19.69	1.29
For >10 To 50, Deduct	-0.54	
For >50 To 100, Deduct	-1.29	
For >100, Deduct	-2.59	
05 05 23 00-0089 EA 7/8" Diameter x 6" Long, Plain Finish A490 High Strength Structural Bolt.....	29.27	1.35
For >10 To 50, Deduct	-0.56	
For >50 To 100, Deduct	-1.58	
For >100, Deduct	-3.15	
05 05 23 00-0090 EA 1" Diameter x 2" Long, Plain Finish A490 High Strength Structural Bolt.....	19.99	1.22
For >10 To 50, Deduct	-0.51	
For >50 To 100, Deduct	-1.26	
For >100, Deduct	-2.52	
05 05 23 00-0091 EA 1" Diameter x 4" Long, Plain Finish A490 High Strength Structural Bolt.....	24.05	1.35
For >10 To 50, Deduct	-0.56	
For >50 To 100, Deduct	-1.45	
For >100, Deduct	-2.89	
05 05 23 00-0092 EA 1" Diameter x 6" Long, Plain Finish A490 High Strength Structural Bolt.....	27.90	1.42
For >10 To 50, Deduct	-0.59	
For >50 To 100, Deduct	-1.59	
For >100, Deduct	-3.17	
05 05 23 00-0093 EA 1-1/4" Diameter x 3" Long, Plain Finish A490 High Strength Structural Bolt.....	35.30	1.51
For >10 To 50, Deduct	-0.63	
For >50 To 100, Deduct	-1.83	
For >100, Deduct	-3.66	
05 05 23 00-0094 EA 1-1/4" Diameter x 4" Long, Plain Finish A490 High Strength Structural Bolt.....	45.86	1.60
For >10 To 50, Deduct	-0.67	
For >50 To 100, Deduct	-2.15	
For >100, Deduct	-4.30	
05 05 23 00-0095 EA 1-1/4" Diameter x 6" Long, Plain Finish A490 High Strength Structural Bolt.....	48.20	1.72
For >10 To 50, Deduct	-0.72	
For >50 To 100, Deduct	-2.28	
For >100, Deduct	-4.56	
05 05 23 00-0096 EA 1-1/4" Diameter x 8" Long, Plain Finish A490 High Strength Structural Bolt.....	50.23	1.83
For >10 To 50, Deduct	-0.76	
For >50 To 100, Deduct	-2.40	
For >100, Deduct	-4.81	
<b>05 05 23 00-0097 Hex Head Bolts (05 05 23 00-0001)</b>		
<b>05 05 23 00-0098 Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolts (05 05 23 00-0097)</b>		
<b>05 05 23 00-0099 1/4" Diameter, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolts (05 05 23 00-0098)</b>		
05 05 23 00-0100 EA 1/4" Diameter x 1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.49	
For >100 To 250, Deduct	-1.28	
For >250 To 500, Deduct	-1.60	
For >500, Deduct	-1.92	
05 05 23 00-0101 EA 1/4" Diameter x 1" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.51	
For >100 To 250, Deduct	-1.28	
For >250 To 500, Deduct	-1.60	
For >500, Deduct	-1.92	
05 05 23 00-0102 EA 1/4" Diameter x 1-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.59	
For >100 To 250, Deduct	-1.28	
For >250 To 500, Deduct	-1.60	
For >500, Deduct	-1.92	
05 05 23 00-0103 EA 1/4" Diameter x 2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.62	
For >100 To 250, Deduct	-1.28	
For >250 To 500, Deduct	-1.60	
For >500, Deduct	-1.92	
05 05 23 00-0104 EA 1/4" Diameter x 2-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.85	
For >100 To 250, Deduct	-1.31	
For >250 To 500, Deduct	-1.64	
For >500, Deduct	-1.97	
05 05 23 00-0105 EA 1/4" Diameter x 3" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.88	
For >100 To 250, Deduct	-1.31	
For >250 To 500, Deduct	-1.64	
For >500, Deduct	-1.97	
05 05 23 00-0106 EA 1/4" Diameter x 3-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.99	
For >100 To 250, Deduct	-1.31	
For >250 To 500, Deduct	-1.64	
For >500, Deduct	-1.97	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0107 EA 1/4" Diameter x 4" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.18	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0108 EA 1/4" Diameter x 4-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.21	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0109 EA 1/4" Diameter x 5" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.39	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0110 EA 1/4" Diameter x 5-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.69	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0111 EA 1/4" Diameter x 6" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.82	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0112 EA 1/4" Diameter x 6-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.00	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0113 EA 1/4" Diameter x 7" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.58	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0114 EA 1/4" Diameter x 7-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.85	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0115 EA 1/4" Diameter x 8" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.92	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
<b>05 05 23 00-0116 5/16" Diameter, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolts <small>(05 05 23 00-0098)</small></b>		
05 05 23 00-0117 EA 5/16" Diameter x 1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.55	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0118 EA 5/16" Diameter x 1" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.58	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0119 EA 5/16" Diameter x 1-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.64	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0120 EA 5/16" Diameter x 2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.69	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0121 EA 5/16" Diameter x 2-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.93	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0122 EA 5/16" Diameter x 3" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.04	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0123 EA 5/16" Diameter x 3-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.09	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0124 EA 5/16" Diameter x 4" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.38	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0125 EA 5/16" Diameter x 4-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.54	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0126 EA 5/16" Diameter x 5" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.60	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0127 EA 5/16" Diameter x 5-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.84	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	

## 05 Metals

## 05 05 Common Work Results For Metals

## 05 05 23 Metal Fastenings



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0128	EA		5/16" Diameter x 6" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.90	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0129	EA		5/16" Diameter x 6-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.52	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0130	EA		5/16" Diameter x 7" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.03	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0131	EA		5/16" Diameter x 7-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.30	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0132	EA		5/16" Diameter x 8" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.55	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0133			3/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolts <small>(05 05 23 00-0098)</small>		
05 05 23 00-0134	EA		3/8" Diameter x 1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.63	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0135	EA		3/8" Diameter x 1" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.65	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0136	EA		3/8" Diameter x 1-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.74	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0137	EA		3/8" Diameter x 2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.82	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0138	EA		3/8" Diameter x 2-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.07	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0139	EA		3/8" Diameter x 3" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.21	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0140	EA		3/8" Diameter x 3-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.36	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0141	EA		3/8" Diameter x 4" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.68	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0142	EA		3/8" Diameter x 4-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.87	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0143	EA		3/8" Diameter x 5" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.97	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0144	EA		3/8" Diameter x 5-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.34	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0145	EA		3/8" Diameter x 6" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.45	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0146	EA		3/8" Diameter x 6-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.52	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0147	EA		3/8" Diameter x 7" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.77	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0148	EA		3/8" Diameter x 7-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.88	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0149 EA 3/8" Diameter x 8" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.05	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
<b>05 05 23 00-0150 7/16" Diameter, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolts <small>(05 05 23 00-0098)</small></b>		
05 05 23 00-0151 EA 7/16" Diameter x 1" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.90	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0152 EA 7/16" Diameter x 1-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.01	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0153 EA 7/16" Diameter x 2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.03	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0154 EA 7/16" Diameter x 2-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.37	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0155 EA 7/16" Diameter x 3" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.54	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0156 EA 7/16" Diameter x 3-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.69	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0157 EA 7/16" Diameter x 4" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.25	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0158 EA 7/16" Diameter x 4-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.35	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0159 EA 7/16" Diameter x 5" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.57	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0160 EA 7/16" Diameter x 5-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.09	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0161 EA 7/16" Diameter x 6" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.20	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0162 EA 7/16" Diameter x 6-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.46	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0163 EA 7/16" Diameter x 7" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.76	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0164 EA 7/16" Diameter x 7-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.99	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0165 EA 7/16" Diameter x 8" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.47	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
<b>05 05 23 00-0166 1/2" Diameter, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolts <small>(05 05 23 00-0098)</small></b>		
05 05 23 00-0167 EA 1/2" Diameter x 1" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.80	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0168 EA 1/2" Diameter x 1-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.94	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0169 EA 1/2" Diameter x 2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.08	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0170	EA		1/2" Diameter x 2-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.42	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0171	EA		1/2" Diameter x 3" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.56	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0172	EA		1/2" Diameter x 3-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.71	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0173	EA		1/2" Diameter x 4" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.08	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0174	EA		1/2" Diameter x 4-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.25	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0175	EA		1/2" Diameter x 5" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.54	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0176	EA		1/2" Diameter x 5-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.76	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0177	EA		1/2" Diameter x 6" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.79	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0178	EA		1/2" Diameter x 6-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.04	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0179	EA		1/2" Diameter x 7" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.45	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0180	EA		1/2" Diameter x 7-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.60	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0181	EA		1/2" Diameter x 8" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.03	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0182	EA		1/2" Diameter x 8-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.43	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0183	EA		1/2" Diameter x 9" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.58	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0184	EA		1/2" Diameter x 9-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	12.19	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0185	EA		1/2" Diameter x 10" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	12.36	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0186			<b>9/16" Diameter, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolts</b> <small>(05 05 23 00-0098)</small>		
05 05 23 00-0187	EA		9/16" Diameter x 1" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.95	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0188	EA		9/16" Diameter x 1-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.14	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0189	EA		9/16" Diameter x 2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.19	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0190	EA		9/16" Diameter x 2-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.99	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0191 EA 9/16" Diameter x 3" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.24	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0192 EA 9/16" Diameter x 3-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.33	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0193 EA 9/16" Diameter x 4" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.54	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0194 EA 9/16" Diameter x 4-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.60	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0195 EA 9/16" Diameter x 5" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.81	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0196 EA 9/16" Diameter x 5-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.04	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0197 EA 9/16" Diameter x 6" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.10	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0198 EA 9/16" Diameter x 6-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.29	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0199 EA 9/16" Diameter x 7" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.67	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0200 EA 9/16" Diameter x 7-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.90	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0201 EA 9/16" Diameter x 8" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.12	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0202 EA 9/16" Diameter x 8-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.51	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0203 EA 9/16" Diameter x 9" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.77	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0204 EA 9/16" Diameter x 9-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.95	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0205 EA 9/16" Diameter x 10" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	12.22	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
<b>05 05 23 00-0206 5/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolts <small>(05 05 23 00-0098)</small></b>		
05 05 23 00-0207 EA 5/8" Diameter x 1" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.28	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0208 EA 5/8" Diameter x 1-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.40	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0209 EA 5/8" Diameter x 2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.57	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0210 EA 5/8" Diameter x 2-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.98	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0211 EA 5/8" Diameter x 3" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.22	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0212	EA		5/8" Diameter x 3-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.53	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0213	EA		5/8" Diameter x 4" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.10	
			<i>For &gt;100 To 250, Deduct</i>	-1.72	
			<i>For &gt;250 To 500, Deduct</i>	-2.15	
			<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0214	EA		5/8" Diameter x 4-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.58	
			<i>For &gt;100 To 250, Deduct</i>	-1.72	
			<i>For &gt;250 To 500, Deduct</i>	-2.15	
			<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0215	EA		5/8" Diameter x 5" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.94	
			<i>For &gt;100 To 250, Deduct</i>	-1.72	
			<i>For &gt;250 To 500, Deduct</i>	-2.15	
			<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0216	EA		5/8" Diameter x 5-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	12.28	
			<i>For &gt;100 To 250, Deduct</i>	-1.75	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0217	EA		5/8" Diameter x 6" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	12.33	
			<i>For &gt;100 To 250, Deduct</i>	-1.75	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0218	EA		5/8" Diameter x 6-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	12.95	
			<i>For &gt;100 To 250, Deduct</i>	-1.75	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0219	EA		5/8" Diameter x 7" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	13.49	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0220	EA		5/8" Diameter x 7-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	13.99	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0221	EA		5/8" Diameter x 8" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	14.57	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0222	EA		5/8" Diameter x 8-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	15.38	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0223	EA		5/8" Diameter x 9" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	15.94	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0224	EA		5/8" Diameter x 9-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	16.53	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0225	EA		5/8" Diameter x 10" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	16.98	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0226			<b>3/4" Diameter, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolts</b> <small>(05 05 23 00-0098)</small>		
05 05 23 00-0227	EA		3/4" Diameter x 1" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.70	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0228	EA		3/4" Diameter x 1-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.96	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0229	EA		3/4" Diameter x 2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.20	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0230	EA		3/4" Diameter x 2-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.67	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0231	EA		3/4" Diameter x 3" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.04	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0232	EA		3/4" Diameter x 3-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.36	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0233 EA 3/4" Diameter x 4" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.90	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0234 EA 3/4" Diameter x 4-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	12.35	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0235 EA 3/4" Diameter x 5" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	12.70	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0236 EA 3/4" Diameter x 5-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	13.62	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0237 EA 3/4" Diameter x 6" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	13.91	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0238 EA 3/4" Diameter x 6-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	14.47	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0239 EA 3/4" Diameter x 7" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	14.69	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0240 EA 3/4" Diameter x 7-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	15.99	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0241 EA 3/4" Diameter x 8" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	16.59	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0242 EA 3/4" Diameter x 8-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	17.57	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0243 EA 3/4" Diameter x 9" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	18.17	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0244 EA 3/4" Diameter x 9-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	18.98	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0245 EA 3/4" Diameter x 10" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	19.76	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
<b>05 05 23 00-0246 7/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolts <small>(05 05 23 00-0098)</small></b>		
05 05 23 00-0247 EA 7/8" Diameter x 1" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.96	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0248 EA 7/8" Diameter x 1-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	12.18	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0249 EA 7/8" Diameter x 2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	12.28	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0250 EA 7/8" Diameter x 2-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	12.78	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0251 EA 7/8" Diameter x 3" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	13.37	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0252 EA 7/8" Diameter x 3-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	14.06	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0253 EA 7/8" Diameter x 4" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	14.82	
<i>For &gt;100 To 250, Deduct</i>	-1.90	
<i>For &gt;250 To 500, Deduct</i>	-2.38	
<i>For &gt;500, Deduct</i>	-2.85	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0254	EA		7/8" Diameter x 4-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	15.83	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0255	EA		7/8" Diameter x 5" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	16.38	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0256	EA		7/8" Diameter x 5-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	17.00	
			<i>For &gt;100 To 250, Deduct</i>	-1.94	
			<i>For &gt;250 To 500, Deduct</i>	-2.42	
			<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0257	EA		7/8" Diameter x 6" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	17.33	
			<i>For &gt;100 To 250, Deduct</i>	-1.94	
			<i>For &gt;250 To 500, Deduct</i>	-2.42	
			<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0258	EA		7/8" Diameter x 6-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	18.13	
			<i>For &gt;100 To 250, Deduct</i>	-1.94	
			<i>For &gt;250 To 500, Deduct</i>	-2.42	
			<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0259	EA		7/8" Diameter x 7" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	19.10	
			<i>For &gt;100 To 250, Deduct</i>	-1.97	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0260	EA		7/8" Diameter x 7-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	19.91	
			<i>For &gt;100 To 250, Deduct</i>	-1.97	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0261	EA		7/8" Diameter x 8" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	20.70	
			<i>For &gt;100 To 250, Deduct</i>	-1.97	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0262	EA		7/8" Diameter x 8-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	21.63	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0263	EA		7/8" Diameter x 9" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	22.47	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0264	EA		7/8" Diameter x 9-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	23.24	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0265	EA		7/8" Diameter x 10" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	24.07	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0266			<b>1" Diameter, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolts</b> (05 05 23 00-0096)		
05 05 23 00-0267	EA		1" Diameter x 1-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	12.94	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0268	EA		1" Diameter x 2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	14.39	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0269	EA		1" Diameter x 2-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	15.50	
			<i>For &gt;100 To 250, Deduct</i>	-1.86	
			<i>For &gt;250 To 500, Deduct</i>	-2.33	
			<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0270	EA		1" Diameter x 3" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	16.65	
			<i>For &gt;100 To 250, Deduct</i>	-1.86	
			<i>For &gt;250 To 500, Deduct</i>	-2.33	
			<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0271	EA		1" Diameter x 3-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	17.70	
			<i>For &gt;100 To 250, Deduct</i>	-1.86	
			<i>For &gt;250 To 500, Deduct</i>	-2.33	
			<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0272	EA		1" Diameter x 4" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	18.96	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0273	EA		1" Diameter x 4-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	19.96	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0274	EA		1" Diameter x 5" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	21.00	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0275 EA 1" Diameter x 5-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	21.71	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0276 EA 1" Diameter x 6" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	22.20	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0277 EA 1" Diameter x 6-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	23.08	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0278 EA 1" Diameter x 7" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	24.14	
<i>For &gt;100 To 250, Deduct</i>	-1.97	
<i>For &gt;250 To 500, Deduct</i>	-2.47	
<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0279 EA 1" Diameter x 7-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	25.00	
<i>For &gt;100 To 250, Deduct</i>	-1.97	
<i>For &gt;250 To 500, Deduct</i>	-2.47	
<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0280 EA 1" Diameter x 8" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	25.90	
<i>For &gt;100 To 250, Deduct</i>	-1.97	
<i>For &gt;250 To 500, Deduct</i>	-2.47	
<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0281 EA 1" Diameter x 8-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	26.81	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0282 EA 1" Diameter x 9" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	27.82	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0283 EA 1" Diameter x 9-1/2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	28.73	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0284 EA 1" Diameter x 10" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt.....	29.64	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	
<b>05 05 23 00-0285 Zinc Plated Steel, Grade 5, Hex Head Bolts</b> <small>(05 05 23 00-0097)</small>		
<b>05 05 23 00-0286 1/4" Diameter, Zinc Plated Steel, Grade 5, Hex Head Bolts</b> <small>(05 05 23 00-0285)</small>		
05 05 23 00-0287 EA 1/4" Diameter x 1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	6.54	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0288 EA 1/4" Diameter x 1" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	6.59	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0289 EA 1/4" Diameter x 1-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	6.62	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0290 EA 1/4" Diameter x 2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	6.70	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0291 EA 1/4" Diameter x 2-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	6.96	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0292 EA 1/4" Diameter x 3" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	7.09	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0293 EA 1/4" Diameter x 3-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	7.24	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0294 EA 1/4" Diameter x 4" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	7.54	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0295 EA 1/4" Diameter x 4-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	7.73	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0296 EA 1/4" Diameter x 5" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	7.85	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0297	EA		1/4" Diameter x 5-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	8.16	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0298	EA		1/4" Diameter x 6" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	8.28	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0299	EA		1/4" Diameter x 6-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	8.40	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0300	EA		1/4" Diameter x 7" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	8.75	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0301	EA		1/4" Diameter x 7-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	8.92	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0302	EA		1/4" Diameter x 8" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	9.09	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
<b>05 05 23 00-0303</b>			<b>5/16" Diameter, Zinc Plated Steel, Grade 5, Hex Head Bolts</b> <small>(05 05 23 00-0285)</small>		
05 05 23 00-0304	EA		5/16" Diameter x 1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	6.63	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0305	EA		5/16" Diameter x 1" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	6.66	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0306	EA		5/16" Diameter x 1-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	6.72	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0307	EA		5/16" Diameter x 2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	6.82	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0308	EA		5/16" Diameter x 2-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	7.08	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0309	EA		5/16" Diameter x 3" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	7.21	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0310	EA		5/16" Diameter x 3-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	7.44	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0311	EA		5/16" Diameter x 4" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	7.74	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0312	EA		5/16" Diameter x 4-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	7.92	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0313	EA		5/16" Diameter x 5" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	8.09	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0314	EA		5/16" Diameter x 5-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	8.60	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0315	EA		5/16" Diameter x 6" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	8.66	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0316	EA		5/16" Diameter x 6-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	8.89	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0317	EA		5/16" Diameter x 7" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	9.38	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0318 EA 5/16" Diameter x 7-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	9.69	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0319 EA 5/16" Diameter x 8" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	9.99	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
<b>05 05 23 00-0320 3/8" Diameter, Zinc Plated Steel, Grade 5, Hex Head Bolts</b> <small>(05 05 23 00-0285)</small>		
05 05 23 00-0321 EA 3/8" Diameter x 1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	6.68	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0322 EA 3/8" Diameter x 1" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	6.71	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0323 EA 3/8" Diameter x 1-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	6.81	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0324 EA 3/8" Diameter x 2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	6.92	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0325 EA 3/8" Diameter x 2-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	7.22	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0326 EA 3/8" Diameter x 3" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	7.35	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0327 EA 3/8" Diameter x 3-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	7.55	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0328 EA 3/8" Diameter x 4" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	7.95	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0329 EA 3/8" Diameter x 4-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	8.42	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0330 EA 3/8" Diameter x 5" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	8.63	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0331 EA 3/8" Diameter x 5-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	9.10	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0332 EA 3/8" Diameter x 6" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	9.30	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0333 EA 3/8" Diameter x 6-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	9.66	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0334 EA 3/8" Diameter x 7" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	10.12	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0335 EA 3/8" Diameter x 7-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	10.59	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0336 EA 3/8" Diameter x 8" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	10.97	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
<b>05 05 23 00-0337 7/16" Diameter, Zinc Plated Steel, Grade 5, Hex Head Bolts</b> <small>(05 05 23 00-0285)</small>		
05 05 23 00-0338 EA 7/16" Diameter x 1" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	7.82	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0339 EA 7/16" Diameter x 1-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	7.91	
For >100 To 250, Deduct	-1.46	
For >250 To 500, Deduct	-1.83	
For >500, Deduct	-2.19	
05 05 23 00-0340 EA 7/16" Diameter x 2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	8.15	
For >100 To 250, Deduct	-1.46	
For >250 To 500, Deduct	-1.83	
For >500, Deduct	-2.19	
05 05 23 00-0341 EA 7/16" Diameter x 2-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	8.52	
For >100 To 250, Deduct	-1.50	
For >250 To 500, Deduct	-1.87	
For >500, Deduct	-2.25	
05 05 23 00-0342 EA 7/16" Diameter x 3" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	8.70	
For >100 To 250, Deduct	-1.50	
For >250 To 500, Deduct	-1.87	
For >500, Deduct	-2.25	
05 05 23 00-0343 EA 7/16" Diameter x 3-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	8.86	
For >100 To 250, Deduct	-1.50	
For >250 To 500, Deduct	-1.87	
For >500, Deduct	-2.25	
05 05 23 00-0344 EA 7/16" Diameter x 4" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	9.26	
For >100 To 250, Deduct	-1.53	
For >250 To 500, Deduct	-1.92	
For >500, Deduct	-2.30	
05 05 23 00-0345 EA 7/16" Diameter x 4-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	10.19	
For >100 To 250, Deduct	-1.53	
For >250 To 500, Deduct	-1.92	
For >500, Deduct	-2.30	
05 05 23 00-0346 EA 7/16" Diameter x 5" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	10.61	
For >100 To 250, Deduct	-1.53	
For >250 To 500, Deduct	-1.92	
For >500, Deduct	-2.30	
05 05 23 00-0347 EA 7/16" Diameter x 5-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	10.92	
For >100 To 250, Deduct	-1.57	
For >250 To 500, Deduct	-1.96	
For >500, Deduct	-2.36	
05 05 23 00-0348 EA 7/16" Diameter x 6" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	11.11	
For >100 To 250, Deduct	-1.57	
For >250 To 500, Deduct	-1.96	
For >500, Deduct	-2.36	
05 05 23 00-0349 EA 7/16" Diameter x 6-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	11.31	
For >100 To 250, Deduct	-1.57	
For >250 To 500, Deduct	-1.96	
For >500, Deduct	-2.36	
05 05 23 00-0350 EA 7/16" Diameter x 7" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	11.76	
For >100 To 250, Deduct	-1.61	
For >250 To 500, Deduct	-2.01	
For >500, Deduct	-2.41	
05 05 23 00-0351 EA 7/16" Diameter x 7-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	12.03	
For >100 To 250, Deduct	-1.61	
For >250 To 500, Deduct	-2.01	
For >500, Deduct	-2.41	
05 05 23 00-0352 EA 7/16" Diameter x 8" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	12.31	
For >100 To 250, Deduct	-1.61	
For >250 To 500, Deduct	-2.01	
For >500, Deduct	-2.41	
<b>05 05 23 00-0353 1/2" Diameter, Zinc Plated Steel, Grade 5, Hex Head Bolts (05 05 23 00-0285)</b> .....		
05 05 23 00-0354 EA 1/2" Diameter x 1" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	7.94	
For >100 To 250, Deduct	-1.46	
For >250 To 500, Deduct	-1.83	
For >500, Deduct	-2.19	
05 05 23 00-0355 EA 1/2" Diameter x 1-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	8.07	
For >100 To 250, Deduct	-1.46	
For >250 To 500, Deduct	-1.83	
For >500, Deduct	-2.19	
05 05 23 00-0356 EA 1/2" Diameter x 2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	8.21	
For >100 To 250, Deduct	-1.46	
For >250 To 500, Deduct	-1.83	
For >500, Deduct	-2.19	
05 05 23 00-0357 EA 1/2" Diameter x 2-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	8.62	
For >100 To 250, Deduct	-1.50	
For >250 To 500, Deduct	-1.87	
For >500, Deduct	-2.25	
05 05 23 00-0358 EA 1/2" Diameter x 3" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	8.83	
For >100 To 250, Deduct	-1.50	
For >250 To 500, Deduct	-1.87	
For >500, Deduct	-2.25	
05 05 23 00-0359 EA 1/2" Diameter x 3-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	9.05	
For >100 To 250, Deduct	-1.50	
For >250 To 500, Deduct	-1.87	
For >500, Deduct	-2.25	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0360 EA 1/2" Diameter x 4" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	9.44	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0361 EA 1/2" Diameter x 4-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	10.17	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0362 EA 1/2" Diameter x 5" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	10.22	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0363 EA 1/2" Diameter x 5-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	10.90	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0364 EA 1/2" Diameter x 6" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	11.18	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0365 EA 1/2" Diameter x 6-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	11.91	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0366 EA 1/2" Diameter x 7" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	12.76	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0367 EA 1/2" Diameter x 7-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	13.17	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0368 EA 1/2" Diameter x 8" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	13.33	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0369 EA 1/2" Diameter x 8-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	14.27	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0370 EA 1/2" Diameter x 9" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	15.00	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0371 EA 1/2" Diameter x 9-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	16.02	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0372 EA 1/2" Diameter x 10" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	16.41	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
<b>05 05 23 00-0373 9/16" Diameter, Zinc Plated Steel, Grade 5, Hex Head Bolts</b> <small>(05 05 23 00-0285)</small>		
05 05 23 00-0374 EA 9/16" Diameter x 1" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	8.34	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0375 EA 9/16" Diameter x 1-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	8.58	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0376 EA 9/16" Diameter x 2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	8.79	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0377 EA 9/16" Diameter x 2-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	9.21	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0378 EA 9/16" Diameter x 3" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	9.50	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0379 EA 9/16" Diameter x 3-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	9.84	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0380 EA 9/16" Diameter x 4" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	10.40	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0381	EA		9/16" Diameter x 4-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	11.67	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0382	EA		9/16" Diameter x 5" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	12.01	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0383	EA		9/16" Diameter x 5-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	12.55	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0384	EA		9/16" Diameter x 6" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	12.91	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0385	EA		9/16" Diameter x 6-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	14.09	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0386	EA		9/16" Diameter x 7" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	15.73	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0387	EA		9/16" Diameter x 7-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	16.22	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0388	EA		9/16" Diameter x 8" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	17.03	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0389	EA		9/16" Diameter x 8-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	18.00	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0390	EA		9/16" Diameter x 9" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	18.29	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0391	EA		9/16" Diameter x 9-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	18.59	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0392	EA		9/16" Diameter x 10" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	19.32	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0393			<b>5/8" Diameter, Zinc Plated Steel, Grade 5, Hex Head Bolts (05 05 23 00-0285)</b> .....	9.50	
05 05 23 00-0394	EA		5/8" Diameter x 1" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	9.50	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0395	EA		5/8" Diameter x 1-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	9.58	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0396	EA		5/8" Diameter x 2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	9.65	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0397	EA		5/8" Diameter x 2-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	10.06	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0398	EA		5/8" Diameter x 3" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	10.45	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0399	EA		5/8" Diameter x 3-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	10.81	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0400	EA		5/8" Diameter x 4" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	11.35	
			<i>For &gt;100 To 250, Deduct</i>	-1.72	
			<i>For &gt;250 To 500, Deduct</i>	-2.15	
			<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0401	EA		5/8" Diameter x 4-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	12.04	
			<i>For &gt;100 To 250, Deduct</i>	-1.72	
			<i>For &gt;250 To 500, Deduct</i>	-2.15	
			<i>For &gt;500, Deduct</i>	-2.57	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0402 EA 5/8" Diameter x 5" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	12.41	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0403 EA 5/8" Diameter x 5-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	12.78	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0404 EA 5/8" Diameter x 6" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	13.37	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0405 EA 5/8" Diameter x 6-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	14.31	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0406 EA 5/8" Diameter x 7" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	15.34	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0407 EA 5/8" Diameter x 7-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	16.11	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0408 EA 5/8" Diameter x 8" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	16.23	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0409 EA 5/8" Diameter x 8-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	17.80	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0410 EA 5/8" Diameter x 9" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	18.85	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0411 EA 5/8" Diameter x 9-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	20.38	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0412 EA 5/8" Diameter x 10" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	20.91	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
<b>05 05 23 00-0413 3/4" Diameter, Zinc Plated Steel, Grade 5, Hex Head Bolts</b> <small>(05 05 23 00-0285)</small>		
05 05 23 00-0414 EA 3/4" Diameter x 1" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	10.38	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0415 EA 3/4" Diameter x 1-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	10.53	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0416 EA 3/4" Diameter x 2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	10.61	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0417 EA 3/4" Diameter x 2-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	11.13	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0418 EA 3/4" Diameter x 3" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	11.52	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0419 EA 3/4" Diameter x 3-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	12.11	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0420 EA 3/4" Diameter x 4" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	12.69	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0421 EA 3/4" Diameter x 4-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	13.07	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0422 EA 3/4" Diameter x 5" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	13.88	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0423	EA		3/4" Diameter x 5-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	14.42	
			<i>For &gt;100 To 250, Deduct</i>	-1.75	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0424	EA		3/4" Diameter x 6" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	15.09	
			<i>For &gt;100 To 250, Deduct</i>	-1.75	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0425	EA		3/4" Diameter x 6-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	15.89	
			<i>For &gt;100 To 250, Deduct</i>	-1.75	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0426	EA		3/4" Diameter x 7" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	17.22	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0427	EA		3/4" Diameter x 7-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	18.06	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0428	EA		3/4" Diameter x 8" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	18.54	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0429	EA		3/4" Diameter x 8-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	19.97	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0430	EA		3/4" Diameter x 9" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	20.40	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0431	EA		3/4" Diameter x 9-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	21.79	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0432	EA		3/4" Diameter x 10" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	22.13	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
<b>05 05 23 00-0433</b>			<b>7/8" Diameter, Zinc Plated Steel, Grade 5, Hex Head Bolts</b> <small>(05 05 23 00-0285)</small> .....		
05 05 23 00-0434	EA		7/8" Diameter x 1" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	12.38	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0435	EA		7/8" Diameter x 1-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	12.57	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0436	EA		7/8" Diameter x 2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	12.83	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0437	EA		7/8" Diameter x 2-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	13.29	
			<i>For &gt;100 To 250, Deduct</i>	-1.86	
			<i>For &gt;250 To 500, Deduct</i>	-2.33	
			<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0438	EA		7/8" Diameter x 3" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	14.07	
			<i>For &gt;100 To 250, Deduct</i>	-1.86	
			<i>For &gt;250 To 500, Deduct</i>	-2.33	
			<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0439	EA		7/8" Diameter x 3-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	14.59	
			<i>For &gt;100 To 250, Deduct</i>	-1.86	
			<i>For &gt;250 To 500, Deduct</i>	-2.33	
			<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0440	EA		7/8" Diameter x 4" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	15.16	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0441	EA		7/8" Diameter x 4-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	16.09	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0442	EA		7/8" Diameter x 5" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	16.79	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0443	EA		7/8" Diameter x 5-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	17.30	
			<i>For &gt;100 To 250, Deduct</i>	-1.94	
			<i>For &gt;250 To 500, Deduct</i>	-2.42	
			<i>For &gt;500, Deduct</i>	-2.90	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0444 EA 7/8" Diameter x 6" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	17.88	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0445 EA 7/8" Diameter x 6-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	20.37	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0446 EA 7/8" Diameter x 7" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	21.44	
<i>For &gt;100 To 250, Deduct</i>	-1.97	
<i>For &gt;250 To 500, Deduct</i>	-2.47	
<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0447 EA 7/8" Diameter x 7-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	22.53	
<i>For &gt;100 To 250, Deduct</i>	-1.97	
<i>For &gt;250 To 500, Deduct</i>	-2.47	
<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0448 EA 7/8" Diameter x 8" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	22.60	
<i>For &gt;100 To 250, Deduct</i>	-1.97	
<i>For &gt;250 To 500, Deduct</i>	-2.47	
<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0449 EA 7/8" Diameter x 8-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	24.35	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0450 EA 7/8" Diameter x 9" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	25.42	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0451 EA 7/8" Diameter x 9-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	26.33	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0452 EA 7/8" Diameter x 10" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	27.24	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	
<b>05 05 23 00-0453 1" Diameter, Zinc Plated Steel, Grade 5, Hex Head Bolts</b> <small>(05 05 23 00-0285)</small>		
05 05 23 00-0454 EA 1" Diameter x 1-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	14.12	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0455 EA 1" Diameter x 2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	14.18	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0456 EA 1" Diameter x 2-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	14.96	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0457 EA 1" Diameter x 3" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	15.72	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0458 EA 1" Diameter x 3-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	16.28	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0459 EA 1" Diameter x 4" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	17.17	
<i>For &gt;100 To 250, Deduct</i>	-1.90	
<i>For &gt;250 To 500, Deduct</i>	-2.38	
<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0460 EA 1" Diameter x 4-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	18.05	
<i>For &gt;100 To 250, Deduct</i>	-1.90	
<i>For &gt;250 To 500, Deduct</i>	-2.38	
<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0461 EA 1" Diameter x 5" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	19.35	
<i>For &gt;100 To 250, Deduct</i>	-1.90	
<i>For &gt;250 To 500, Deduct</i>	-2.38	
<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0462 EA 1" Diameter x 5-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	20.45	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0463 EA 1" Diameter x 6" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	20.72	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0464 EA 1" Diameter x 6-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt.....	22.52	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0465	EA		1" Diameter x 7" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	23.86	
			<i>For &gt;100 To 250, Deduct</i>	-1.97	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0466	EA		1" Diameter x 7-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	25.78	
			<i>For &gt;100 To 250, Deduct</i>	-1.97	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0467	EA		1" Diameter x 8" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	26.33	
			<i>For &gt;100 To 250, Deduct</i>	-1.97	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0468	EA		1" Diameter x 8-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	32.66	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0469	EA		1" Diameter x 9" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	33.14	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0470	EA		1" Diameter x 9-1/2" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	34.46	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0471	EA		1" Diameter x 10" Length, Zinc Plated Steel, Grade 5, Hex Head Bolt .....	35.36	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0472			Zinc Plated Steel, Grade 8, Hex Head Bolts <small>(05 05 23 00-0097)</small>		
05 05 23 00-0473			1/4" Diameter, Zinc Plated Steel, Grade 8, Hex Head Bolts <small>(05 05 23 00-0472)</small>		
05 05 23 00-0474	EA		1/4" Diameter x 1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	6.56	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0475	EA		1/4" Diameter x 1" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	6.65	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0476	EA		1/4" Diameter x 1-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	6.70	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0477	EA		1/4" Diameter x 2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	6.80	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0478	EA		1/4" Diameter x 2-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	7.04	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0479	EA		1/4" Diameter x 3" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	7.15	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0480	EA		1/4" Diameter x 3-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	7.26	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0481	EA		1/4" Diameter x 4" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	7.44	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0482	EA		1/4" Diameter x 4-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	7.74	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0483	EA		1/4" Diameter x 5" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	8.02	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0484	EA		1/4" Diameter x 5-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	8.34	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0485	EA		1/4" Diameter x 6" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	8.49	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0486	EA		1/4" Diameter x 6-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	8.68	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0487 EA 1/4" Diameter x 7" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	9.01	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0488 EA 1/4" Diameter x 7-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	9.38	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0489 EA 1/4" Diameter x 8" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	9.55	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
<b>05 05 23 00-0490 5/16" Diameter, Zinc Plated Steel, Grade 8, Hex Head Bolts</b> <small>(05 05 23 00-0472)</small>		
05 05 23 00-0491 EA 5/16" Diameter x 1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	6.64	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0492 EA 5/16" Diameter x 1" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	6.70	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0493 EA 5/16" Diameter x 1-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	6.88	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0494 EA 5/16" Diameter x 2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	6.91	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0495 EA 5/16" Diameter x 2-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	7.19	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0496 EA 5/16" Diameter x 3" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	7.45	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0497 EA 5/16" Diameter x 3-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	7.53	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0498 EA 5/16" Diameter x 4" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	7.86	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0499 EA 5/16" Diameter x 4-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	8.03	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0500 EA 5/16" Diameter x 5" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	8.41	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0501 EA 5/16" Diameter x 5-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	8.81	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0502 EA 5/16" Diameter x 6" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	8.96	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0503 EA 5/16" Diameter x 6-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	9.18	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0504 EA 5/16" Diameter x 7" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	9.54	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0505 EA 5/16" Diameter x 7-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	9.70	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0506 EA 5/16" Diameter x 8" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	10.02	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
<b>05 05 23 00-0507 3/8" Diameter, Zinc Plated Steel, Grade 8, Hex Head Bolts</b> <small>(05 05 23 00-0472)</small>		

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0508	EA		3/8" Diameter x 1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	6.83	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0509	EA		3/8" Diameter x 1" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	6.85	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0510	EA		3/8" Diameter x 1-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	6.87	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0511	EA		3/8" Diameter x 2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	7.07	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0512	EA		3/8" Diameter x 2-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	7.37	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0513	EA		3/8" Diameter x 3" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	7.58	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0514	EA		3/8" Diameter x 3-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	7.77	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0515	EA		3/8" Diameter x 4" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	8.54	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0516	EA		3/8" Diameter x 4-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	8.78	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0517	EA		3/8" Diameter x 5" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	8.82	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0518	EA		3/8" Diameter x 5-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	9.10	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0519	EA		3/8" Diameter x 6" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	9.36	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0520	EA		3/8" Diameter x 6-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	10.52	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0521	EA		3/8" Diameter x 7" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	10.99	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0522	EA		3/8" Diameter x 7-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	11.51	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0523	EA		3/8" Diameter x 8" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	12.73	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0524			<b>7/16" Diameter, Zinc Plated Steel, Grade 8, Hex Head Bolts</b> (05 05 23 00-0472)		
05 05 23 00-0525	EA		7/16" Diameter x 1" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	7.95	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0526	EA		7/16" Diameter x 1-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	7.98	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0527	EA		7/16" Diameter x 2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	8.31	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0528	EA		7/16" Diameter x 2-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	8.52	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0529 EA 7/16" Diameter x 3" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	8.89	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0530 EA 7/16" Diameter x 3-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	9.09	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0531 EA 7/16" Diameter x 4" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	9.31	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0532 EA 7/16" Diameter x 4-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	10.12	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0533 EA 7/16" Diameter x 5" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	10.76	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0534 EA 7/16" Diameter x 5-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	11.37	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0535 EA 7/16" Diameter x 6" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	11.59	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0536 EA 7/16" Diameter x 6-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	11.93	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0537 EA 7/16" Diameter x 7" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	12.60	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0538 EA 7/16" Diameter x 7-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	13.68	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0539 EA 7/16" Diameter x 8" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	13.76	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
<b>05 05 23 00-0540 1/2" Diameter, Zinc Plated Steel, Grade 8, Hex Head Bolts (05 05 23 00-0472)</b>		
05 05 23 00-0541 EA 1/2" Diameter x 1" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	8.17	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0542 EA 1/2" Diameter x 1-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	8.40	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0543 EA 1/2" Diameter x 2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	8.55	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0544 EA 1/2" Diameter x 2-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	8.89	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0545 EA 1/2" Diameter x 3" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	9.15	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0546 EA 1/2" Diameter x 3-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	9.74	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0547 EA 1/2" Diameter x 4" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	10.34	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0548 EA 1/2" Diameter x 4-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	10.68	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0549 EA 1/2" Diameter x 5" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	10.93	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0550	EA		1/2" Diameter x 5-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	11.53	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0551	EA		1/2" Diameter x 6" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	12.28	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0552	EA		1/2" Diameter x 6-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	12.97	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0553	EA		1/2" Diameter x 7" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	13.74	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0554	EA		1/2" Diameter x 7-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	14.05	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0555	EA		1/2" Diameter x 8" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	14.90	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0556	EA		1/2" Diameter x 8-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	16.51	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0557	EA		1/2" Diameter x 9" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	17.13	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0558	EA		1/2" Diameter x 9-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	17.45	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0559	EA		1/2" Diameter x 10" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	18.98	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0560			<b>9/16" Diameter, Zinc Plated Steel, Grade 8, Hex Head Bolts</b> <small>(05 05 23 00-0472)</small>		
05 05 23 00-0561	EA		9/16" Diameter x 1" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	8.39	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0562	EA		9/16" Diameter x 1-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	8.53	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0563	EA		9/16" Diameter x 2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	8.86	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0564	EA		9/16" Diameter x 2-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	9.53	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0565	EA		9/16" Diameter x 3" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	9.65	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0566	EA		9/16" Diameter x 3-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	10.13	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0567	EA		9/16" Diameter x 4" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	10.63	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0568	EA		9/16" Diameter x 4-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	12.22	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0569	EA		9/16" Diameter x 5" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	12.53	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0570	EA		9/16" Diameter x 5-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	12.96	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0571 EA 9/16" Diameter x 6" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	13.64	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0572 EA 9/16" Diameter x 6-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	16.24	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0573 EA 9/16" Diameter x 7" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	19.46	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0574 EA 9/16" Diameter x 7-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	23.22	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0575 EA 9/16" Diameter x 8" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	27.31	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
<b>05 05 23 00-0576 5/8" Diameter, Zinc Plated Steel, Grade 8, Hex Head Bolts</b> <small>(05 05 23 00-0472)</small>		
05 05 23 00-0577 EA 5/8" Diameter x 1" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	9.81	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0578 EA 5/8" Diameter x 1-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	9.95	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0579 EA 5/8" Diameter x 2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	10.32	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0580 EA 5/8" Diameter x 2-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	11.03	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0581 EA 5/8" Diameter x 3" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	11.47	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0582 EA 5/8" Diameter x 3-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	11.71	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0583 EA 5/8" Diameter x 4" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	12.05	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0584 EA 5/8" Diameter x 4-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	12.83	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0585 EA 5/8" Diameter x 5" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	13.18	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0586 EA 5/8" Diameter x 5-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	13.72	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0587 EA 5/8" Diameter x 6" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	14.09	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0588 EA 5/8" Diameter x 6-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	14.86	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0589 EA 5/8" Diameter x 7" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	16.87	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0590 EA 5/8" Diameter x 7-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	17.74	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0591 EA 5/8" Diameter x 8" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	18.11	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	

## 05 Metals

## 05 05 Common Work Results For Metals

## 05 05 23 Metal Fastenings



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0592	EA		5/8" Diameter x 8-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	19.84	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0593	EA		5/8" Diameter x 9" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	21.56	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0594	EA		5/8" Diameter x 9-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	21.69	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0595	EA		5/8" Diameter x 10" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	23.29	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
<b>05 05 23 00-0596 3/4" Diameter, Zinc Plated Steel, Grade 8, Hex Head Bolts (05 05 23 00-0472)</b>					
05 05 23 00-0597	EA		3/4" Diameter x 1" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	10.63	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0598	EA		3/4" Diameter x 1-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	10.78	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0599	EA		3/4" Diameter x 2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	10.89	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0600	EA		3/4" Diameter x 2-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	11.29	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0601	EA		3/4" Diameter x 3" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	11.61	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0602	EA		3/4" Diameter x 3-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	12.55	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0603	EA		3/4" Diameter x 4" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	13.12	
			<i>For &gt;100 To 250, Deduct</i>	-1.72	
			<i>For &gt;250 To 500, Deduct</i>	-2.15	
			<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0604	EA		3/4" Diameter x 4-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	13.20	
			<i>For &gt;100 To 250, Deduct</i>	-1.72	
			<i>For &gt;250 To 500, Deduct</i>	-2.15	
			<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0605	EA		3/4" Diameter x 5" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	14.47	
			<i>For &gt;100 To 250, Deduct</i>	-1.72	
			<i>For &gt;250 To 500, Deduct</i>	-2.15	
			<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0606	EA		3/4" Diameter x 5-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	15.11	
			<i>For &gt;100 To 250, Deduct</i>	-1.75	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0607	EA		3/4" Diameter x 6" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	15.77	
			<i>For &gt;100 To 250, Deduct</i>	-1.75	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0608	EA		3/4" Diameter x 6-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	17.02	
			<i>For &gt;100 To 250, Deduct</i>	-1.75	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0609	EA		3/4" Diameter x 7" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	18.72	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0610	EA		3/4" Diameter x 7-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	19.38	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0611	EA		3/4" Diameter x 8" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	19.72	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0612	EA		3/4" Diameter x 8-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	21.54	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0613 EA 3/4" Diameter x 9" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	22.75	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0614 EA 3/4" Diameter x 9-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	23.61	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0615 EA 3/4" Diameter x 10" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	23.93	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
<b>05 05 23 00-0616 7/8" Diameter, Zinc Plated Steel, Grade 8, Hex Head Bolts</b> <small>(05 05 23 00-0472)</small>		
05 05 23 00-0617 EA 7/8" Diameter x 1-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	13.78	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0618 EA 7/8" Diameter x 2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	14.19	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0619 EA 7/8" Diameter x 2-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	15.00	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0620 EA 7/8" Diameter x 3" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	16.23	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0621 EA 7/8" Diameter x 3-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	16.37	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0622 EA 7/8" Diameter x 4" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	16.81	
<i>For &gt;100 To 250, Deduct</i>	-1.90	
<i>For &gt;250 To 500, Deduct</i>	-2.38	
<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0623 EA 7/8" Diameter x 4-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	19.78	
<i>For &gt;100 To 250, Deduct</i>	-1.90	
<i>For &gt;250 To 500, Deduct</i>	-2.38	
<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0624 EA 7/8" Diameter x 5" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	20.54	
<i>For &gt;100 To 250, Deduct</i>	-1.90	
<i>For &gt;250 To 500, Deduct</i>	-2.38	
<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0625 EA 7/8" Diameter x 5-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	22.49	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0626 EA 7/8" Diameter x 6" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	23.60	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0627 EA 7/8" Diameter x 6-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	26.48	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0628 EA 7/8" Diameter x 7" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	27.62	
<i>For &gt;100 To 250, Deduct</i>	-1.97	
<i>For &gt;250 To 500, Deduct</i>	-2.47	
<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0629 EA 7/8" Diameter x 7-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	30.58	
<i>For &gt;100 To 250, Deduct</i>	-1.97	
<i>For &gt;250 To 500, Deduct</i>	-2.47	
<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0630 EA 7/8" Diameter x 8" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	31.78	
<i>For &gt;100 To 250, Deduct</i>	-1.97	
<i>For &gt;250 To 500, Deduct</i>	-2.47	
<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0631 EA 7/8" Diameter x 8-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	32.92	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0632 EA 7/8" Diameter x 9" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	33.26	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0633 EA 7/8" Diameter x 9-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt .....	33.56	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0634	EA		7/8" Diameter x 10" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	34.27	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
<b>05 05 23 00-0635</b>			<b>1" Diameter, Zinc Plated Steel, Grade 8, Hex Head Bolts</b> (05 05 23 00-0472)		
05 05 23 00-0636	EA		1" Diameter x 1-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	14.95	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0637	EA		1" Diameter x 2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	15.98	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0638	EA		1" Diameter x 2-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	16.63	
			<i>For &gt;100 To 250, Deduct</i>	-1.86	
			<i>For &gt;250 To 500, Deduct</i>	-2.33	
			<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0639	EA		1" Diameter x 3" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	17.40	
			<i>For &gt;100 To 250, Deduct</i>	-1.86	
			<i>For &gt;250 To 500, Deduct</i>	-2.33	
			<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0640	EA		1" Diameter x 3-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	18.85	
			<i>For &gt;100 To 250, Deduct</i>	-1.86	
			<i>For &gt;250 To 500, Deduct</i>	-2.33	
			<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0641	EA		1" Diameter x 4" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	19.41	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0642	EA		1" Diameter x 4-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	20.65	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0643	EA		1" Diameter x 5" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	22.31	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0644	EA		1" Diameter x 5-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	23.27	
			<i>For &gt;100 To 250, Deduct</i>	-1.94	
			<i>For &gt;250 To 500, Deduct</i>	-2.42	
			<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0645	EA		1" Diameter x 6" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	23.97	
			<i>For &gt;100 To 250, Deduct</i>	-1.94	
			<i>For &gt;250 To 500, Deduct</i>	-2.42	
			<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0646	EA		1" Diameter x 6-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	27.44	
			<i>For &gt;100 To 250, Deduct</i>	-1.94	
			<i>For &gt;250 To 500, Deduct</i>	-2.42	
			<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0647	EA		1" Diameter x 7" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	28.15	
			<i>For &gt;100 To 250, Deduct</i>	-1.97	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0648	EA		1" Diameter x 7-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	32.08	
			<i>For &gt;100 To 250, Deduct</i>	-1.97	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0649	EA		1" Diameter x 8" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	32.75	
			<i>For &gt;100 To 250, Deduct</i>	-1.97	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0650	EA		1" Diameter x 8-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	35.02	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0651	EA		1" Diameter x 9" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	36.15	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0652	EA		1" Diameter x 9-1/2" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	39.14	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0653	EA		1" Diameter x 10" Length, Yellow Zinc Plated Steel, Grade 8, Hex Head Bolt.....	40.96	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0654			Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolts (05 05 23 00-0097)		
05 05 23 00-0655			1/4" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolts (05 05 23 00-0654)		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0656 EA 1/4" Diameter x 1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.69	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0657 EA 1/4" Diameter x 1" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.70	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0658 EA 1/4" Diameter x 1-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.72	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0659 EA 1/4" Diameter x 2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.93	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0660 EA 1/4" Diameter x 2-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.22	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0661 EA 1/4" Diameter x 3" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.34	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0662 EA 1/4" Diameter x 3-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.39	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0663 EA 1/4" Diameter x 4" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.59	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0664 EA 1/4" Diameter x 4-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.74	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0665 EA 1/4" Diameter x 5" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.78	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0666 EA 1/4" Diameter x 5-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.06	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0667 EA 1/4" Diameter x 6" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.19	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0668 EA 1/4" Diameter x 6-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.23	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0669 EA 1/4" Diameter x 7" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.55	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0670 EA 1/4" Diameter x 7-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.91	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0671 EA 1/4" Diameter x 8" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.36	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
<b>05 05 23 00-0672 5/16" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolts</b>		
<small>(05 05 23 00-0654)</small>		
05 05 23 00-0673 EA 5/16" Diameter x 1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.59	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0674 EA 5/16" Diameter x 1" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.00	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0675 EA 5/16" Diameter x 1-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.04	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0676 EA 5/16" Diameter x 2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.05	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0677	EA		5/16" Diameter x 2-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.42	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0678	EA		5/16" Diameter x 3" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.80	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0679	EA		5/16" Diameter x 3-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.87	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0680	EA		5/16" Diameter x 4" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.16	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0681	EA		5/16" Diameter x 4-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.20	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0682	EA		5/16" Diameter x 5" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.50	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0683	EA		5/16" Diameter x 5-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.77	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0684	EA		5/16" Diameter x 6" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.89	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0685	EA		5/16" Diameter x 6-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.18	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0686	EA		5/16" Diameter x 7" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.97	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0687	EA		5/16" Diameter x 7-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.45	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0688	EA		5/16" Diameter x 8" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.89	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0689			<b>3/8" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolts</b> <small>(05 05 23 00-0654)</small>		
05 05 23 00-0690	EA		3/8" Diameter x 1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.71	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0691	EA		3/8" Diameter x 1" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.81	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0692	EA		3/8" Diameter x 1-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	6.91	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0693	EA		3/8" Diameter x 2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.16	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0694	EA		3/8" Diameter x 2-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.45	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0695	EA		3/8" Diameter x 3" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.66	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0696	EA		3/8" Diameter x 3-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	7.80	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0697	EA		3/8" Diameter x 4" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.18	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0698 EA 3/8" Diameter x 4-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.29	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0699 EA 3/8" Diameter x 5" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.54	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0700 EA 3/8" Diameter x 5-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.83	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0701 EA 3/8" Diameter x 6" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.17	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0702 EA 3/8" Diameter x 6-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.23	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0703 EA 3/8" Diameter x 7" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.45	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0704 EA 3/8" Diameter x 7-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.49	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0705 EA 3/8" Diameter x 8" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.89	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
<b>05 05 23 00-0706 7/16" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolts</b> <small>(05 05 23 00-0654)</small>		
05 05 23 00-0707 EA 7/16" Diameter x 1" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.25	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0708 EA 7/16" Diameter x 1-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	8.70	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0709 EA 7/16" Diameter x 2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.04	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0710 EA 7/16" Diameter x 2-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.80	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0711 EA 7/16" Diameter x 3" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.82	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0712 EA 7/16" Diameter x 3-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.86	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0713 EA 7/16" Diameter x 4" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.32	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0714 EA 7/16" Diameter x 4-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.64	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0715 EA 7/16" Diameter x 5" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.93	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0716 EA 7/16" Diameter x 5-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.43	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0717 EA 7/16" Diameter x 6" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.76	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
<b>05 05 23 00-0718 1/2" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolts</b> <small>(05 05 23 00-0654)</small>		

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0719	EA		1/2" Diameter x 1" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	8.05	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0720	EA		1/2" Diameter x 1-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	8.20	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0721	EA		1/2" Diameter x 2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	8.49	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0722	EA		1/2" Diameter x 2-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	9.01	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0723	EA		1/2" Diameter x 3" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	9.23	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0724	EA		1/2" Diameter x 3-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	9.65	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0725	EA		1/2" Diameter x 4" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	9.90	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0726	EA		1/2" Diameter x 4-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	10.05	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0727	EA		1/2" Diameter x 5" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	10.38	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0728	EA		1/2" Diameter x 5-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	10.72	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0729	EA		1/2" Diameter x 6" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	11.08	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0730	EA		1/2" Diameter x 6-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	11.12	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0731	EA		1/2" Diameter x 7" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	11.37	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0732	EA		1/2" Diameter x 7-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	11.47	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0733	EA		1/2" Diameter x 8" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	11.75	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0734	EA		1/2" Diameter x 8-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	13.27	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0735	EA		1/2" Diameter x 9" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	13.49	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0736	EA		1/2" Diameter x 9-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	13.54	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0737	EA		1/2" Diameter x 10" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	13.67	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0738			<b>5/8" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolts</b> <small>(05 05 23 00-0654)</small> .....		
05 05 23 00-0739	EA		5/8" Diameter x 1" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	9.49	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0740 EA 5/8" Diameter x 1-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.71	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0741 EA 5/8" Diameter x 2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	9.87	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0742 EA 5/8" Diameter x 2-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.30	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0743 EA 5/8" Diameter x 3" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.63	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0744 EA 5/8" Diameter x 3-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.36	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0745 EA 5/8" Diameter x 4" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.66	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0746 EA 5/8" Diameter x 4-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	11.79	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0747 EA 5/8" Diameter x 5" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	12.02	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0748 EA 5/8" Diameter x 5-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	12.49	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0749 EA 5/8" Diameter x 6" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	12.75	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0750 EA 5/8" Diameter x 6-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	13.51	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0751 EA 5/8" Diameter x 7" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	13.74	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0752 EA 5/8" Diameter x 7-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	15.07	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0753 EA 5/8" Diameter x 8" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	15.46	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0754 EA 5/8" Diameter x 8-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	16.19	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0755 EA 5/8" Diameter x 9" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	16.82	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0756 EA 5/8" Diameter x 9-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	18.26	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0757 EA 5/8" Diameter x 10" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	18.36	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
<b>05 05 23 00-0758 3/4" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolts</b> <small>(05 05 23 00-0654)</small>		
05 05 23 00-0759 EA 3/4" Diameter x 1" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.57	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0760 EA 3/4" Diameter x 1-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	10.61	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0761 EA 3/4" Diameter x 2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	10.89	
For >100 To 250, Deduct	-1.64	
For >250 To 500, Deduct	-2.06	
For >500, Deduct	-2.47	
05 05 23 00-0762 EA 3/4" Diameter x 2-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	11.68	
For >100 To 250, Deduct	-1.68	
For >250 To 500, Deduct	-2.10	
For >500, Deduct	-2.52	
05 05 23 00-0763 EA 3/4" Diameter x 3" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	12.71	
For >100 To 250, Deduct	-1.68	
For >250 To 500, Deduct	-2.10	
For >500, Deduct	-2.52	
05 05 23 00-0764 EA 3/4" Diameter x 3-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	13.38	
For >100 To 250, Deduct	-1.68	
For >250 To 500, Deduct	-2.10	
For >500, Deduct	-2.52	
05 05 23 00-0765 EA 3/4" Diameter x 4" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	13.91	
For >100 To 250, Deduct	-1.72	
For >250 To 500, Deduct	-2.15	
For >500, Deduct	-2.57	
05 05 23 00-0766 EA 3/4" Diameter x 4-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	13.97	
For >100 To 250, Deduct	-1.72	
For >250 To 500, Deduct	-2.15	
For >500, Deduct	-2.57	
05 05 23 00-0767 EA 3/4" Diameter x 5" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	14.11	
For >100 To 250, Deduct	-1.72	
For >250 To 500, Deduct	-2.15	
For >500, Deduct	-2.57	
05 05 23 00-0768 EA 3/4" Diameter x 5-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	14.39	
For >100 To 250, Deduct	-1.75	
For >250 To 500, Deduct	-2.19	
For >500, Deduct	-2.63	
05 05 23 00-0769 EA 3/4" Diameter x 6" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	15.26	
For >100 To 250, Deduct	-1.75	
For >250 To 500, Deduct	-2.19	
For >500, Deduct	-2.63	
05 05 23 00-0770 EA 3/4" Diameter x 6-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	15.63	
For >100 To 250, Deduct	-1.75	
For >250 To 500, Deduct	-2.19	
For >500, Deduct	-2.63	
05 05 23 00-0771 EA 3/4" Diameter x 7" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	16.52	
For >100 To 250, Deduct	-1.79	
For >250 To 500, Deduct	-2.24	
For >500, Deduct	-2.68	
05 05 23 00-0772 EA 3/4" Diameter x 7-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	16.64	
For >100 To 250, Deduct	-1.79	
For >250 To 500, Deduct	-2.24	
For >500, Deduct	-2.68	
05 05 23 00-0773 EA 3/4" Diameter x 8" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	17.00	
For >100 To 250, Deduct	-1.79	
For >250 To 500, Deduct	-2.24	
For >500, Deduct	-2.68	
05 05 23 00-0774 EA 3/4" Diameter x 8-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	17.71	
For >100 To 250, Deduct	-1.82	
For >250 To 500, Deduct	-2.28	
For >500, Deduct	-2.74	
05 05 23 00-0775 EA 3/4" Diameter x 9" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	18.09	
For >100 To 250, Deduct	-1.82	
For >250 To 500, Deduct	-2.28	
For >500, Deduct	-2.74	
05 05 23 00-0776 EA 3/4" Diameter x 9-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	18.30	
For >100 To 250, Deduct	-1.82	
For >250 To 500, Deduct	-2.28	
For >500, Deduct	-2.74	
05 05 23 00-0777 EA 3/4" Diameter x 10" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	18.41	
For >100 To 250, Deduct	-1.82	
For >250 To 500, Deduct	-2.28	
For >500, Deduct	-2.74	

**05 05 23 00-0778 7/8" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolts** (05 05 23 00-0654)

05 05 23 00-0779 EA 7/8" Diameter x 1-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	13.61	
For >100 To 250, Deduct	-1.82	
For >250 To 500, Deduct	-2.28	
For >500, Deduct	-2.74	
05 05 23 00-0780 EA 7/8" Diameter x 2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	14.04	
For >100 To 250, Deduct	-1.82	
For >250 To 500, Deduct	-2.28	
For >500, Deduct	-2.74	
05 05 23 00-0781 EA 7/8" Diameter x 2-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt .....	14.47	
For >100 To 250, Deduct	-1.86	
For >250 To 500, Deduct	-2.33	
For >500, Deduct	-2.80	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0782 EA 7/8" Diameter x 3" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	16.69	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0783 EA 7/8" Diameter x 3-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	17.02	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0784 EA 7/8" Diameter x 4" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	17.63	
<i>For &gt;100 To 250, Deduct</i>	-1.90	
<i>For &gt;250 To 500, Deduct</i>	-2.38	
<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0785 EA 7/8" Diameter x 4-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	18.09	
<i>For &gt;100 To 250, Deduct</i>	-1.90	
<i>For &gt;250 To 500, Deduct</i>	-2.38	
<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0786 EA 7/8" Diameter x 5" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	18.68	
<i>For &gt;100 To 250, Deduct</i>	-1.90	
<i>For &gt;250 To 500, Deduct</i>	-2.38	
<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0787 EA 7/8" Diameter x 5-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	19.28	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0788 EA 7/8" Diameter x 6" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	19.74	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0789 EA 7/8" Diameter x 6-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	23.40	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0790 EA 7/8" Diameter x 7" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	24.09	
<i>For &gt;100 To 250, Deduct</i>	-1.97	
<i>For &gt;250 To 500, Deduct</i>	-2.47	
<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0791 EA 7/8" Diameter x 7-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	24.94	
<i>For &gt;100 To 250, Deduct</i>	-1.97	
<i>For &gt;250 To 500, Deduct</i>	-2.47	
<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0792 EA 7/8" Diameter x 8" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	25.14	
<i>For &gt;100 To 250, Deduct</i>	-1.97	
<i>For &gt;250 To 500, Deduct</i>	-2.47	
<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0793 EA 7/8" Diameter x 8-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	25.56	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0794 EA 7/8" Diameter x 9" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	26.04	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0795 EA 7/8" Diameter x 9-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	26.63	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0796 EA 7/8" Diameter x 10" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	27.18	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	
<b>05 05 23 00-0797 1" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolts</b> <small>(05 05 23 00-0654)</small>		
05 05 23 00-0798 EA 1" Diameter x 2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	16.58	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0799 EA 1" Diameter x 2-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	16.91	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0800 EA 1" Diameter x 3" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	17.71	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0801 EA 1" Diameter x 3-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	18.34	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0802 EA 1" Diameter x 4" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	19.95	
<i>For &gt;100 To 250, Deduct</i>	-1.90	
<i>For &gt;250 To 500, Deduct</i>	-2.38	
<i>For &gt;500, Deduct</i>	-2.85	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0803	EA		1" Diameter x 4-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	20.27	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0804	EA		1" Diameter x 5" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	21.19	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0805	EA		1" Diameter x 5-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	21.47	
			<i>For &gt;100 To 250, Deduct</i>	-1.94	
			<i>For &gt;250 To 500, Deduct</i>	-2.42	
			<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0806	EA		1" Diameter x 6" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	21.81	
			<i>For &gt;100 To 250, Deduct</i>	-1.94	
			<i>For &gt;250 To 500, Deduct</i>	-2.42	
			<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0807	EA		1" Diameter x 6-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	24.95	
			<i>For &gt;100 To 250, Deduct</i>	-1.94	
			<i>For &gt;250 To 500, Deduct</i>	-2.42	
			<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0808	EA		1" Diameter x 7" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	25.73	
			<i>For &gt;100 To 250, Deduct</i>	-1.97	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0809	EA		1" Diameter x 7-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	27.04	
			<i>For &gt;100 To 250, Deduct</i>	-1.97	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0810	EA		1" Diameter x 8" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	28.34	
			<i>For &gt;100 To 250, Deduct</i>	-1.97	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0811	EA		1" Diameter x 8-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	28.91	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0812	EA		1" Diameter x 9" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	29.97	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0813	EA		1" Diameter x 9-1/2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	30.77	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0814	EA		1" Diameter x 10" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Hex Head Bolt.....	31.96	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0815			<b>304/18-8 Stainless Steel, Hex Head Bolts</b> <small>(05 05 23 00-0097)</small>		
05 05 23 00-0816			<b>1/4" Diameter, 304/18-8 Stainless Steel, Hex Head Bolts</b> <small>(05 05 23 00-0815)</small>		
05 05 23 00-0817	EA		1/4" Diameter x 1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt.....	6.55	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0818	EA		1/4" Diameter x 1" Length, 304/18-8 Stainless Steel, Hex Head Bolt.....	6.62	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0819	EA		1/4" Diameter x 1-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt.....	6.70	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0820	EA		1/4" Diameter x 2" Length, 304/18-8 Stainless Steel, Hex Head Bolt.....	6.78	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0821	EA		1/4" Diameter x 2-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt.....	7.05	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0822	EA		1/4" Diameter x 3" Length, 304/18-8 Stainless Steel, Hex Head Bolt.....	7.18	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0823	EA		1/4" Diameter x 3-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt.....	7.33	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0824	EA		1/4" Diameter x 4" Length, 304/18-8 Stainless Steel, Hex Head Bolt.....	7.62	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0825 EA 1/4" Diameter x 4-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt.....	7.81	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0826 EA 1/4" Diameter x 5" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	7.98	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0827 EA 1/4" Diameter x 5-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	8.30	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0828 EA 1/4" Diameter x 6" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	8.58	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0829 EA 1/4" Diameter x 6-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	11.97	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0830 EA 1/4" Diameter x 7" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	13.82	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0831 EA 1/4" Diameter x 7-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	13.98	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0832 EA 1/4" Diameter x 8" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	14.36	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
<b>05 05 23 00-0833 5/16" Diameter, 304/18-8 Stainless Steel, Hex Head Bolts</b> <small>(05 05 23 00-0815)</small>		
05 05 23 00-0834 EA 5/16" Diameter x 1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	6.67	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0835 EA 5/16" Diameter x 1" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	6.73	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0836 EA 5/16" Diameter x 1-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	6.85	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0837 EA 5/16" Diameter x 2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	6.95	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0838 EA 5/16" Diameter x 2-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	7.31	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0839 EA 5/16" Diameter x 3" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	7.37	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0840 EA 5/16" Diameter x 3-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	7.68	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0841 EA 5/16" Diameter x 4" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	8.08	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0842 EA 5/16" Diameter x 4-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	8.44	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0843 EA 5/16" Diameter x 5" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	8.61	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0844 EA 5/16" Diameter x 5-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	9.33	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0845 EA 5/16" Diameter x 6" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	10.22	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0846	EA		5/16" Diameter x 6-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	12.23	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0847	EA		5/16" Diameter x 7" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	15.69	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
<b>05 05 23 00-0848</b>			<b>3/8" Diameter, 304/18-8 Stainless Steel, Hex Head Bolts</b> <small>(05 05 23 00-0815)</small>		
05 05 23 00-0849	EA		3/8" Diameter x 1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	6.82	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0850	EA		3/8" Diameter x 1" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	6.90	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0851	EA		3/8" Diameter x 1-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	7.09	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0852	EA		3/8" Diameter x 2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	7.33	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0853	EA		3/8" Diameter x 2-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	7.63	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0854	EA		3/8" Diameter x 3" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	7.83	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0855	EA		3/8" Diameter x 3-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	8.08	
			<i>For &gt;100 To 250, Deduct</i>	-1.31	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0856	EA		3/8" Diameter x 4" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	8.49	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0857	EA		3/8" Diameter x 4-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	8.79	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0858	EA		3/8" Diameter x 5" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	9.45	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0859	EA		3/8" Diameter x 5-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	9.71	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0860	EA		3/8" Diameter x 6" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	10.26	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0861	EA		3/8" Diameter x 6-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	11.43	
			<i>For &gt;100 To 250, Deduct</i>	-1.39	
			<i>For &gt;250 To 500, Deduct</i>	-1.73	
			<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-0862	EA		3/8" Diameter x 7" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	11.90	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0863	EA		3/8" Diameter x 7-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	12.07	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-0864	EA		3/8" Diameter x 8" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	13.24	
			<i>For &gt;100 To 250, Deduct</i>	-1.43	
			<i>For &gt;250 To 500, Deduct</i>	-1.78	
			<i>For &gt;500, Deduct</i>	-2.14	
<b>05 05 23 00-0865</b>			<b>7/16" Diameter, 304/18-8 Stainless Steel, Hex Head Bolts</b> <small>(05 05 23 00-0815)</small>		
05 05 23 00-0866	EA		7/16" Diameter x 1" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	8.36	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0867 EA 7/16" Diameter x 1-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	8.44	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0868 EA 7/16" Diameter x 2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	8.75	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0869 EA 7/16" Diameter x 2-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	9.12	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0870 EA 7/16" Diameter x 3" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	9.49	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0871 EA 7/16" Diameter x 3-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	10.11	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0872 EA 7/16" Diameter x 4" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	10.57	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0873 EA 7/16" Diameter x 4-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	11.29	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0874 EA 7/16" Diameter x 5" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	11.61	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0875 EA 7/16" Diameter x 5-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	12.78	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0876 EA 7/16" Diameter x 6" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	13.89	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0877 EA 7/16" Diameter x 6-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	14.04	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0878 EA 7/16" Diameter x 7" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	14.35	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
<b>05 05 23 00-0879 1/2" Diameter, 304/18-8 Stainless Steel, Hex Head Bolts</b> <small>(05 05 23 00-0815)</small> .....	<b>8.35</b>	
05 05 23 00-0880 EA 1/2" Diameter x 1" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	8.35	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0881 EA 1/2" Diameter x 1-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	8.44	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0882 EA 1/2" Diameter x 2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	8.93	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0883 EA 1/2" Diameter x 2-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	9.30	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0884 EA 1/2" Diameter x 3" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	9.74	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0885 EA 1/2" Diameter x 3-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	9.98	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0886 EA 1/2" Diameter x 4" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	10.45	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0887 EA 1/2" Diameter x 4-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	10.67	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0888	EA		1/2" Diameter x 5" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	11.82	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0889	EA		1/2" Diameter x 5-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	12.32	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0890	EA		1/2" Diameter x 6" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	12.84	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0891	EA		1/2" Diameter x 6-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	13.44	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0892	EA		1/2" Diameter x 7" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	14.49	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0893	EA		1/2" Diameter x 7-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	14.84	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0894	EA		1/2" Diameter x 8" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	15.40	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-0895	EA		1/2" Diameter x 8-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	18.31	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0896	EA		1/2" Diameter x 9" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	18.53	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0897	EA		1/2" Diameter x 9-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	20.07	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0898	EA		1/2" Diameter x 10" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	21.60	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
<b>05 05 23 00-0899</b>			<b>9/16" Diameter, 304/18-8 Stainless Steel, Hex Head Bolts (05 05 23 00-0815)</b>		
05 05 23 00-0900	EA		9/16" Diameter x 1" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	10.90	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0901	EA		9/16" Diameter x 1-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	11.91	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0902	EA		9/16" Diameter x 2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	13.67	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-0903	EA		9/16" Diameter x 2-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	14.21	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0904	EA		9/16" Diameter x 3" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	14.83	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0905	EA		9/16" Diameter x 3-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	15.93	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-0906	EA		9/16" Diameter x 4" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	17.72	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0907	EA		9/16" Diameter x 4-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	17.97	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-0908	EA		9/16" Diameter x 5" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	20.28	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0909 EA 9/16" Diameter x 5-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	21.55	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-0910 EA 9/16" Diameter x 6" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	22.79	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
<b>05 05 23 00-0911 5/8" Diameter, 304/18-8 Stainless Steel, Hex Head Bolts</b> <small>(05 05 23 00-0915)</small>		
05 05 23 00-0912 EA 5/8" Diameter x 1" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	10.12	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0913 EA 5/8" Diameter x 1-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	10.35	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0914 EA 5/8" Diameter x 2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	11.31	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0915 EA 5/8" Diameter x 2-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	11.65	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0916 EA 5/8" Diameter x 3" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	12.11	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0917 EA 5/8" Diameter x 3-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	12.77	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0918 EA 5/8" Diameter x 4" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	13.77	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0919 EA 5/8" Diameter x 4-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	13.78	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0920 EA 5/8" Diameter x 5" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	14.51	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0921 EA 5/8" Diameter x 5-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	15.11	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0922 EA 5/8" Diameter x 6" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	15.77	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0923 EA 5/8" Diameter x 6-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	18.19	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0924 EA 5/8" Diameter x 7" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	19.70	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0925 EA 5/8" Diameter x 7-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	20.79	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0926 EA 5/8" Diameter x 8" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	21.29	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0927 EA 5/8" Diameter x 8-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	23.49	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0928 EA 5/8" Diameter x 9" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	24.14	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0929 EA 5/8" Diameter x 9-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	27.02	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0930	EA		5/8" Diameter x 10" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	28.20	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
<b>05 05 23 00-0931</b>			<b>3/4" Diameter, 304/18-8 Stainless Steel, Hex Head Bolts <small>(05 05 23 00-0815)</small></b> .....		
05 05 23 00-0932	EA		3/4" Diameter x 1" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	11.17	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0933	EA		3/4" Diameter x 1-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	11.62	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0934	EA		3/4" Diameter x 2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	12.21	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-0935	EA		3/4" Diameter x 2-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	13.04	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0936	EA		3/4" Diameter x 3" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	13.69	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0937	EA		3/4" Diameter x 3-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	14.80	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-0938	EA		3/4" Diameter x 4" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	15.63	
			<i>For &gt;100 To 250, Deduct</i>	-1.72	
			<i>For &gt;250 To 500, Deduct</i>	-2.15	
			<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0939	EA		3/4" Diameter x 4-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	16.66	
			<i>For &gt;100 To 250, Deduct</i>	-1.72	
			<i>For &gt;250 To 500, Deduct</i>	-2.15	
			<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0940	EA		3/4" Diameter x 5" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	17.48	
			<i>For &gt;100 To 250, Deduct</i>	-1.72	
			<i>For &gt;250 To 500, Deduct</i>	-2.15	
			<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-0941	EA		3/4" Diameter x 5-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	18.51	
			<i>For &gt;100 To 250, Deduct</i>	-1.75	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0942	EA		3/4" Diameter x 6" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	19.46	
			<i>For &gt;100 To 250, Deduct</i>	-1.75	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0943	EA		3/4" Diameter x 6-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	21.26	
			<i>For &gt;100 To 250, Deduct</i>	-1.75	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-0944	EA		3/4" Diameter x 7" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	26.20	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0945	EA		3/4" Diameter x 7-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	27.72	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0946	EA		3/4" Diameter x 8" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	30.97	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-0947	EA		3/4" Diameter x 8-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	31.30	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0948	EA		3/4" Diameter x 9" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	31.82	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0949	EA		3/4" Diameter x 9-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	33.20	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-0950	EA		3/4" Diameter x 10" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	34.27	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>05 05 23 00-0951</b> <b>7/8" Diameter, 304/18-8 Stainless Steel, Hex Head Bolts</b> <small>(05 05 23 00-0815)</small>		
05 05 23 00-0952     EA    7/8" Diameter x 1-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	14.90	
For >100 To 250, Deduct	-1.82	
For >250 To 500, Deduct	-2.28	
For >500, Deduct	-2.74	
05 05 23 00-0953     EA    7/8" Diameter x 2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	16.02	
For >100 To 250, Deduct	-1.82	
For >250 To 500, Deduct	-2.28	
For >500, Deduct	-2.74	
05 05 23 00-0954     EA    7/8" Diameter x 2-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	17.08	
For >100 To 250, Deduct	-1.86	
For >250 To 500, Deduct	-2.33	
For >500, Deduct	-2.80	
05 05 23 00-0955     EA    7/8" Diameter x 3" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	18.22	
For >100 To 250, Deduct	-1.86	
For >250 To 500, Deduct	-2.33	
For >500, Deduct	-2.80	
05 05 23 00-0956     EA    7/8" Diameter x 3-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	18.59	
For >100 To 250, Deduct	-1.86	
For >250 To 500, Deduct	-2.33	
For >500, Deduct	-2.80	
05 05 23 00-0957     EA    7/8" Diameter x 4" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	19.71	
For >100 To 250, Deduct	-1.90	
For >250 To 500, Deduct	-2.38	
For >500, Deduct	-2.85	
05 05 23 00-0958     EA    7/8" Diameter x 4-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	20.07	
For >100 To 250, Deduct	-1.90	
For >250 To 500, Deduct	-2.38	
For >500, Deduct	-2.85	
05 05 23 00-0959     EA    7/8" Diameter x 5" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	22.55	
For >100 To 250, Deduct	-1.90	
For >250 To 500, Deduct	-2.38	
For >500, Deduct	-2.85	
05 05 23 00-0960     EA    7/8" Diameter x 5-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	23.10	
For >100 To 250, Deduct	-1.94	
For >250 To 500, Deduct	-2.42	
For >500, Deduct	-2.90	
05 05 23 00-0961     EA    7/8" Diameter x 6" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	24.06	
For >100 To 250, Deduct	-1.94	
For >250 To 500, Deduct	-2.42	
For >500, Deduct	-2.90	
05 05 23 00-0962     EA    7/8" Diameter x 6-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	29.32	
For >100 To 250, Deduct	-1.94	
For >250 To 500, Deduct	-2.42	
For >500, Deduct	-2.90	
05 05 23 00-0963     EA    7/8" Diameter x 7" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	31.51	
For >100 To 250, Deduct	-1.97	
For >250 To 500, Deduct	-2.47	
For >500, Deduct	-2.96	
05 05 23 00-0964     EA    7/8" Diameter x 7-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	33.87	
For >100 To 250, Deduct	-1.97	
For >250 To 500, Deduct	-2.47	
For >500, Deduct	-2.96	
05 05 23 00-0965     EA    7/8" Diameter x 8" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	35.77	
For >100 To 250, Deduct	-1.97	
For >250 To 500, Deduct	-2.47	
For >500, Deduct	-2.96	
05 05 23 00-0966     EA    7/8" Diameter x 8-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	41.72	
For >100 To 250, Deduct	-2.01	
For >250 To 500, Deduct	-2.51	
For >500, Deduct	-3.01	
05 05 23 00-0967     EA    7/8" Diameter x 9" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	46.35	
For >100 To 250, Deduct	-2.01	
For >250 To 500, Deduct	-2.51	
For >500, Deduct	-3.01	
05 05 23 00-0968     EA    7/8" Diameter x 9-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	48.49	
For >100 To 250, Deduct	-2.01	
For >250 To 500, Deduct	-2.51	
For >500, Deduct	-3.01	
05 05 23 00-0969     EA    7/8" Diameter x 10" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	50.62	
For >100 To 250, Deduct	-2.01	
For >250 To 500, Deduct	-2.51	
For >500, Deduct	-3.01	
<b>05 05 23 00-0970</b> <b>1" Diameter, 304/18-8 Stainless Steel, Hex Head Bolts</b> <small>(05 05 23 00-0815)</small>		
05 05 23 00-0971     EA    1" Diameter x 1-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	17.62	
For >100 To 250, Deduct	-1.82	
For >250 To 500, Deduct	-2.28	
For >500, Deduct	-2.74	
05 05 23 00-0972     EA    1" Diameter x 2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	18.44	
For >100 To 250, Deduct	-1.82	
For >250 To 500, Deduct	-2.28	
For >500, Deduct	-2.74	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0973	EA	1"	Diameter x 2-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	19.86	
			<i>For &gt;100 To 250, Deduct</i>	-1.86	
			<i>For &gt;250 To 500, Deduct</i>	-2.33	
			<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0974	EA	1"	Diameter x 3" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	20.90	
			<i>For &gt;100 To 250, Deduct</i>	-1.86	
			<i>For &gt;250 To 500, Deduct</i>	-2.33	
			<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0975	EA	1"	Diameter x 3-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	22.59	
			<i>For &gt;100 To 250, Deduct</i>	-1.86	
			<i>For &gt;250 To 500, Deduct</i>	-2.33	
			<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-0976	EA	1"	Diameter x 4" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	24.68	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0977	EA	1"	Diameter x 4-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	25.87	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0978	EA	1"	Diameter x 5" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	27.62	
			<i>For &gt;100 To 250, Deduct</i>	-1.90	
			<i>For &gt;250 To 500, Deduct</i>	-2.38	
			<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-0979	EA	1"	Diameter x 5-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	29.44	
			<i>For &gt;100 To 250, Deduct</i>	-1.94	
			<i>For &gt;250 To 500, Deduct</i>	-2.42	
			<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0980	EA	1"	Diameter x 6" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	29.54	
			<i>For &gt;100 To 250, Deduct</i>	-1.94	
			<i>For &gt;250 To 500, Deduct</i>	-2.42	
			<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0981	EA	1"	Diameter x 6-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	34.23	
			<i>For &gt;100 To 250, Deduct</i>	-1.94	
			<i>For &gt;250 To 500, Deduct</i>	-2.42	
			<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-0982	EA	1"	Diameter x 7" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	40.35	
			<i>For &gt;100 To 250, Deduct</i>	-1.97	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0983	EA	1"	Diameter x 7-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	41.23	
			<i>For &gt;100 To 250, Deduct</i>	-1.97	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0984	EA	1"	Diameter x 8" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	42.12	
			<i>For &gt;100 To 250, Deduct</i>	-1.97	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-0985	EA	1"	Diameter x 8-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	44.07	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0986	EA	1"	Diameter x 9" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	46.78	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0987	EA	1"	Diameter x 9-1/2" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	59.09	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0988	EA	1"	Diameter x 10" Length, 304/18-8 Stainless Steel, Hex Head Bolt .....	73.44	
			<i>For &gt;100 To 250, Deduct</i>	-2.01	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-0989			<b>316 Stainless Steel, Hex Head Bolts</b> <small>(05 05 23 00-0997)</small>		
05 05 23 00-0990			<b>1/4" Diameter, 316 Stainless Steel, Hex Head Bolts</b> <small>(05 05 23 00-0989)</small>		
05 05 23 00-0991	EA	1/4"	Diameter x 1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	6.68	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0992	EA	1/4"	Diameter x 1" Length, 316 Stainless Steel, Hex Head Bolt .....	6.81	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0993	EA	1/4"	Diameter x 1-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	6.90	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-0994	EA	1/4"	Diameter x 2" Length, 316 Stainless Steel, Hex Head Bolt .....	6.96	
			<i>For &gt;100 To 250, Deduct</i>	-1.28	
			<i>For &gt;250 To 500, Deduct</i>	-1.60	
			<i>For &gt;500, Deduct</i>	-1.92	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-0995 EA 1/4" Diameter x 2-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	7.33	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0996 EA 1/4" Diameter x 3" Length, 316 Stainless Steel, Hex Head Bolt .....	7.50	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0997 EA 1/4" Diameter x 3-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	7.67	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-0998 EA 1/4" Diameter x 4" Length, 316 Stainless Steel, Hex Head Bolt .....	7.98	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-0999 EA 1/4" Diameter x 4-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	8.12	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-1000 EA 1/4" Diameter x 5" Length, 316 Stainless Steel, Hex Head Bolt .....	8.18	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	
05 05 23 00-1001 EA 1/4" Diameter x 5-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	8.79	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-1002 EA 1/4" Diameter x 6" Length, 316 Stainless Steel, Hex Head Bolt .....	8.91	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-1003 EA 1/4" Diameter x 6-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	13.22	
<i>For &gt;100 To 250, Deduct</i>	-1.39	
<i>For &gt;250 To 500, Deduct</i>	-1.73	
<i>For &gt;500, Deduct</i>	-2.08	
05 05 23 00-1004 EA 1/4" Diameter x 7" Length, 316 Stainless Steel, Hex Head Bolt .....	18.65	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-1005 EA 1/4" Diameter x 7-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	30.15	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-1006 EA 1/4" Diameter x 8" Length, 316 Stainless Steel, Hex Head Bolt .....	32.78	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
<b>05 05 23 00-1007 5/16" Diameter, 316 Stainless Steel, Hex Head Bolts</b> <small>(05 05 23 00-0989)</small> .....	<b>6.85</b>	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-1009 EA 5/16" Diameter x 1" Length, 316 Stainless Steel, Hex Head Bolt .....	7.00	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-1010 EA 5/16" Diameter x 1-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	7.24	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-1011 EA 5/16" Diameter x 2" Length, 316 Stainless Steel, Hex Head Bolt .....	7.43	
<i>For &gt;100 To 250, Deduct</i>	-1.28	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-1.92	
05 05 23 00-1012 EA 5/16" Diameter x 2-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	7.69	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-1013 EA 5/16" Diameter x 3" Length, 316 Stainless Steel, Hex Head Bolt .....	8.07	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-1014 EA 5/16" Diameter x 3-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	8.34	
<i>For &gt;100 To 250, Deduct</i>	-1.31	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-1.97	
05 05 23 00-1015 EA 5/16" Diameter x 4" Length, 316 Stainless Steel, Hex Head Bolt .....	8.63	
<i>For &gt;100 To 250, Deduct</i>	-1.35	
<i>For &gt;250 To 500, Deduct</i>	-1.69	
<i>For &gt;500, Deduct</i>	-2.03	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-1016 EA 5/16" Diameter x 4-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	9.20	
For >100 To 250, Deduct	-1.35	
For >250 To 500, Deduct	-1.69	
For >500, Deduct	-2.03	
05 05 23 00-1017 EA 5/16" Diameter x 5" Length, 316 Stainless Steel, Hex Head Bolt.....	9.31	
For >100 To 250, Deduct	-1.35	
For >250 To 500, Deduct	-1.69	
For >500, Deduct	-2.03	
05 05 23 00-1018 EA 5/16" Diameter x 5-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	9.89	
For >100 To 250, Deduct	-1.39	
For >250 To 500, Deduct	-1.73	
For >500, Deduct	-2.08	
05 05 23 00-1019 EA 5/16" Diameter x 6" Length, 316 Stainless Steel, Hex Head Bolt.....	10.33	
For >100 To 250, Deduct	-1.39	
For >250 To 500, Deduct	-1.73	
For >500, Deduct	-2.08	
05 05 23 00-1020 EA 5/16" Diameter x 6-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	14.00	
For >100 To 250, Deduct	-1.39	
For >250 To 500, Deduct	-1.73	
For >500, Deduct	-2.08	
05 05 23 00-1021 EA 5/16" Diameter x 7" Length, 316 Stainless Steel, Hex Head Bolt.....	19.41	
For >100 To 250, Deduct	-1.43	
For >250 To 500, Deduct	-1.78	
For >500, Deduct	-2.14	
<b>05 05 23 00-1022 3/8" Diameter, 316 Stainless Steel, Hex Head Bolts (05 05 23 00-0989)</b>		
05 05 23 00-1023 EA 3/8" Diameter x 1/2" Length, 316 Stainless Steel, Hex Head Bolt.....	7.24	
For >100 To 250, Deduct	-1.28	
For >250 To 500, Deduct	-1.60	
For >500, Deduct	-1.92	
05 05 23 00-1024 EA 3/8" Diameter x 1" Length, 316 Stainless Steel, Hex Head Bolt.....	7.30	
For >100 To 250, Deduct	-1.28	
For >250 To 500, Deduct	-1.60	
For >500, Deduct	-1.92	
05 05 23 00-1025 EA 3/8" Diameter x 1-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	7.53	
For >100 To 250, Deduct	-1.28	
For >250 To 500, Deduct	-1.60	
For >500, Deduct	-1.92	
05 05 23 00-1026 EA 3/8" Diameter x 2" Length, 316 Stainless Steel, Hex Head Bolt.....	8.08	
For >100 To 250, Deduct	-1.28	
For >250 To 500, Deduct	-1.60	
For >500, Deduct	-1.92	
05 05 23 00-1027 EA 3/8" Diameter x 2-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	8.45	
For >100 To 250, Deduct	-1.31	
For >250 To 500, Deduct	-1.64	
For >500, Deduct	-1.97	
05 05 23 00-1028 EA 3/8" Diameter x 3" Length, 316 Stainless Steel, Hex Head Bolt.....	8.55	
For >100 To 250, Deduct	-1.31	
For >250 To 500, Deduct	-1.64	
For >500, Deduct	-1.97	
05 05 23 00-1029 EA 3/8" Diameter x 3-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	9.03	
For >100 To 250, Deduct	-1.31	
For >250 To 500, Deduct	-1.64	
For >500, Deduct	-1.97	
05 05 23 00-1030 EA 3/8" Diameter x 4" Length, 316 Stainless Steel, Hex Head Bolt.....	9.28	
For >100 To 250, Deduct	-1.35	
For >250 To 500, Deduct	-1.69	
For >500, Deduct	-2.03	
05 05 23 00-1031 EA 3/8" Diameter x 4-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	9.58	
For >100 To 250, Deduct	-1.35	
For >250 To 500, Deduct	-1.69	
For >500, Deduct	-2.03	
05 05 23 00-1032 EA 3/8" Diameter x 5" Length, 316 Stainless Steel, Hex Head Bolt.....	9.78	
For >100 To 250, Deduct	-1.35	
For >250 To 500, Deduct	-1.69	
For >500, Deduct	-2.03	
05 05 23 00-1033 EA 3/8" Diameter x 5-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	10.62	
For >100 To 250, Deduct	-1.39	
For >250 To 500, Deduct	-1.73	
For >500, Deduct	-2.08	
05 05 23 00-1034 EA 3/8" Diameter x 6" Length, 316 Stainless Steel, Hex Head Bolt.....	11.43	
For >100 To 250, Deduct	-1.39	
For >250 To 500, Deduct	-1.73	
For >500, Deduct	-2.08	
05 05 23 00-1035 EA 3/8" Diameter x 6-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	11.46	
For >100 To 250, Deduct	-1.39	
For >250 To 500, Deduct	-1.73	
For >500, Deduct	-2.08	
05 05 23 00-1036 EA 3/8" Diameter x 7" Length, 316 Stainless Steel, Hex Head Bolt.....	13.71	
For >100 To 250, Deduct	-1.43	
For >250 To 500, Deduct	-1.78	
For >500, Deduct	-2.14	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-1037 EA 3/8" Diameter x 7-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	17.03	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
05 05 23 00-1038 EA 3/8" Diameter x 8" Length, 316 Stainless Steel, Hex Head Bolt .....	20.62	
<i>For &gt;100 To 250, Deduct</i>	-1.43	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.14	
<b>05 05 23 00-1039 7/16" Diameter, 316 Stainless Steel, Hex Head Bolts (05 05 23 00-0989)</b>		
05 05 23 00-1040 EA 7/16" Diameter x 1" Length, 316 Stainless Steel, Hex Head Bolt .....	9.08	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-1041 EA 7/16" Diameter x 1-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	9.42	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-1042 EA 7/16" Diameter x 2" Length, 316 Stainless Steel, Hex Head Bolt .....	10.07	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-1043 EA 7/16" Diameter x 2-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	10.80	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-1044 EA 7/16" Diameter x 3" Length, 316 Stainless Steel, Hex Head Bolt .....	11.42	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-1045 EA 7/16" Diameter x 3-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	12.44	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-1046 EA 7/16" Diameter x 4" Length, 316 Stainless Steel, Hex Head Bolt .....	13.59	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-1047 EA 7/16" Diameter x 4-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	13.77	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-1048 EA 7/16" Diameter x 5" Length, 316 Stainless Steel, Hex Head Bolt .....	14.14	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-1049 EA 7/16" Diameter x 5-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	14.57	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-1050 EA 7/16" Diameter x 6" Length, 316 Stainless Steel, Hex Head Bolt .....	14.83	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-1051 EA 7/16" Diameter x 6-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	15.10	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-1052 EA 7/16" Diameter x 7" Length, 316 Stainless Steel, Hex Head Bolt .....	15.49	
<i>For &gt;100 To 250, Deduct</i>	-1.61	
<i>For &gt;250 To 500, Deduct</i>	-2.01	
<i>For &gt;500, Deduct</i>	-2.41	
<b>05 05 23 00-1053 1/2" Diameter, 316 Stainless Steel, Hex Head Bolts (05 05 23 00-0989)</b>		
05 05 23 00-1054 EA 1/2" Diameter x 1" Length, 316 Stainless Steel, Hex Head Bolt .....	9.06	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-1055 EA 1/2" Diameter x 1-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	9.43	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-1056 EA 1/2" Diameter x 2" Length, 316 Stainless Steel, Hex Head Bolt .....	9.95	
<i>For &gt;100 To 250, Deduct</i>	-1.46	
<i>For &gt;250 To 500, Deduct</i>	-1.83	
<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-1057 EA 1/2" Diameter x 2-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	10.75	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	

## 05 Metals

## 05 05 Common Work Results For Metals

## 05 05 23 Metal Fastenings



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-1058	EA		1/2" Diameter x 3" Length, 316 Stainless Steel, Hex Head Bolt.....	11.33	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-1059	EA		1/2" Diameter x 3-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	11.47	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-1060	EA		1/2" Diameter x 4" Length, 316 Stainless Steel, Hex Head Bolt.....	11.89	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-1061	EA		1/2" Diameter x 4-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	12.99	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-1062	EA		1/2" Diameter x 5" Length, 316 Stainless Steel, Hex Head Bolt.....	15.24	
			<i>For &gt;100 To 250, Deduct</i>	-1.53	
			<i>For &gt;250 To 500, Deduct</i>	-1.92	
			<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-1063	EA		1/2" Diameter x 5-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	15.58	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-1064	EA		1/2" Diameter x 6" Length, 316 Stainless Steel, Hex Head Bolt.....	15.94	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-1065	EA		1/2" Diameter x 6-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	18.71	
			<i>For &gt;100 To 250, Deduct</i>	-1.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-1066	EA		1/2" Diameter x 7" Length, 316 Stainless Steel, Hex Head Bolt.....	20.75	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-1067	EA		1/2" Diameter x 7-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	21.95	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-1068	EA		1/2" Diameter x 8" Length, 316 Stainless Steel, Hex Head Bolt.....	23.94	
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.01	
			<i>For &gt;500, Deduct</i>	-2.41	
05 05 23 00-1069	EA		1/2" Diameter x 8-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	29.39	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-1070	EA		1/2" Diameter x 9" Length, 316 Stainless Steel, Hex Head Bolt.....	32.78	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-1071	EA		1/2" Diameter x 9-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	33.34	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-1072	EA		1/2" Diameter x 10" Length, 316 Stainless Steel, Hex Head Bolt.....	34.20	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-1073			9/16" Diameter, 316 Stainless Steel, Hex Head Bolts <i>(05 05 23 00-0988)</i> .....	18.36	
05 05 23 00-1074	EA		9/16" Diameter x 1" Length, 316 Stainless Steel, Hex Head Bolt.....	18.36	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-1075	EA		9/16" Diameter x 1-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	19.58	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-1076	EA		9/16" Diameter x 2" Length, 316 Stainless Steel, Hex Head Bolt.....	23.66	
			<i>For &gt;100 To 250, Deduct</i>	-1.46	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500, Deduct</i>	-2.19	
05 05 23 00-1077	EA		9/16" Diameter x 2-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	26.13	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-1078	EA		9/16" Diameter x 3" Length, 316 Stainless Steel, Hex Head Bolt.....	28.54	
			<i>For &gt;100 To 250, Deduct</i>	-1.50	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500, Deduct</i>	-2.25	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-1079 EA 9/16" Diameter x 3-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	30.95	
<i>For &gt;100 To 250, Deduct</i>	-1.50	
<i>For &gt;250 To 500, Deduct</i>	-1.87	
<i>For &gt;500, Deduct</i>	-2.25	
05 05 23 00-1080 EA 9/16" Diameter x 4" Length, 316 Stainless Steel, Hex Head Bolt .....	32.64	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-1081 EA 9/16" Diameter x 4-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	34.63	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-1082 EA 9/16" Diameter x 5" Length, 316 Stainless Steel, Hex Head Bolt .....	36.39	
<i>For &gt;100 To 250, Deduct</i>	-1.53	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.30	
05 05 23 00-1083 EA 9/16" Diameter x 5-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	37.10	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
05 05 23 00-1084 EA 9/16" Diameter x 6" Length, 316 Stainless Steel, Hex Head Bolt .....	38.66	
<i>For &gt;100 To 250, Deduct</i>	-1.57	
<i>For &gt;250 To 500, Deduct</i>	-1.96	
<i>For &gt;500, Deduct</i>	-2.36	
<b>05 05 23 00-1085 5/8" Diameter, 316 Stainless Steel, Hex Head Bolts</b> (05 05 23 00-0989)		
05 05 23 00-1086 EA 5/8" Diameter x 1" Length, 316 Stainless Steel, Hex Head Bolt .....	11.86	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-1087 EA 5/8" Diameter x 1-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	11.97	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-1088 EA 5/8" Diameter x 2" Length, 316 Stainless Steel, Hex Head Bolt .....	12.00	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.06	
<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-1089 EA 5/8" Diameter x 2-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	12.88	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-1090 EA 5/8" Diameter x 3" Length, 316 Stainless Steel, Hex Head Bolt .....	13.60	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-1091 EA 5/8" Diameter x 3-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	15.87	
<i>For &gt;100 To 250, Deduct</i>	-1.68	
<i>For &gt;250 To 500, Deduct</i>	-2.10	
<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-1092 EA 5/8" Diameter x 4" Length, 316 Stainless Steel, Hex Head Bolt .....	16.53	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-1093 EA 5/8" Diameter x 4-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	18.51	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-1094 EA 5/8" Diameter x 5" Length, 316 Stainless Steel, Hex Head Bolt .....	19.20	
<i>For &gt;100 To 250, Deduct</i>	-1.72	
<i>For &gt;250 To 500, Deduct</i>	-2.15	
<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-1095 EA 5/8" Diameter x 5-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	20.69	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-1096 EA 5/8" Diameter x 6" Length, 316 Stainless Steel, Hex Head Bolt .....	21.26	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-1097 EA 5/8" Diameter x 6-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	24.74	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-2.19	
<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-1098 EA 5/8" Diameter x 7" Length, 316 Stainless Steel, Hex Head Bolt .....	26.17	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-1099 EA 5/8" Diameter x 7-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	26.62	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-2.24	
<i>For &gt;500, Deduct</i>	-2.68	

## 05 Metals

## 05 05 Common Work Results For Metals

## 05 05 23 Metal Fastenings



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-1100	EA		5/8" Diameter x 8" Length, 316 Stainless Steel, Hex Head Bolt.....	28.24	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-1101	EA		5/8" Diameter x 8-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	29.89	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-1102	EA		5/8" Diameter x 9" Length, 316 Stainless Steel, Hex Head Bolt.....	31.27	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-1103	EA		5/8" Diameter x 9-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	37.84	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-1104	EA		5/8" Diameter x 10" Length, 316 Stainless Steel, Hex Head Bolt.....	44.87	
			<i>For &gt;100 To 250, Deduct</i>	-1.82	
			<i>For &gt;250 To 500, Deduct</i>	-2.28	
			<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-1105			3/4" Diameter, 316 Stainless Steel, Hex Head Bolts (05 05 23 00-0989)		
05 05 23 00-1106	EA		3/4" Diameter x 1" Length, 316 Stainless Steel, Hex Head Bolt.....	14.63	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-1107	EA		3/4" Diameter x 1-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	14.88	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-1108	EA		3/4" Diameter x 2" Length, 316 Stainless Steel, Hex Head Bolt.....	15.82	
			<i>For &gt;100 To 250, Deduct</i>	-1.64	
			<i>For &gt;250 To 500, Deduct</i>	-2.06	
			<i>For &gt;500, Deduct</i>	-2.47	
05 05 23 00-1109	EA		3/4" Diameter x 2-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	16.83	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-1110	EA		3/4" Diameter x 3" Length, 316 Stainless Steel, Hex Head Bolt.....	18.60	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-1111	EA		3/4" Diameter x 3-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	19.62	
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.10	
			<i>For &gt;500, Deduct</i>	-2.52	
05 05 23 00-1112	EA		3/4" Diameter x 4" Length, 316 Stainless Steel, Hex Head Bolt.....	21.99	
			<i>For &gt;100 To 250, Deduct</i>	-1.72	
			<i>For &gt;250 To 500, Deduct</i>	-2.15	
			<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-1113	EA		3/4" Diameter x 4-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	22.89	
			<i>For &gt;100 To 250, Deduct</i>	-1.72	
			<i>For &gt;250 To 500, Deduct</i>	-2.15	
			<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-1114	EA		3/4" Diameter x 5" Length, 316 Stainless Steel, Hex Head Bolt.....	23.38	
			<i>For &gt;100 To 250, Deduct</i>	-1.72	
			<i>For &gt;250 To 500, Deduct</i>	-2.15	
			<i>For &gt;500, Deduct</i>	-2.57	
05 05 23 00-1115	EA		3/4" Diameter x 5-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	24.23	
			<i>For &gt;100 To 250, Deduct</i>	-1.75	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-1116	EA		3/4" Diameter x 6" Length, 316 Stainless Steel, Hex Head Bolt.....	25.36	
			<i>For &gt;100 To 250, Deduct</i>	-1.75	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-1117	EA		3/4" Diameter x 6-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	28.84	
			<i>For &gt;100 To 250, Deduct</i>	-1.75	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.63	
05 05 23 00-1118	EA		3/4" Diameter x 7" Length, 316 Stainless Steel, Hex Head Bolt.....	34.06	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-1119	EA		3/4" Diameter x 7-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	37.98	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	
05 05 23 00-1120	EA		3/4" Diameter x 8" Length, 316 Stainless Steel, Hex Head Bolt.....	38.57	
			<i>For &gt;100 To 250, Deduct</i>	-1.79	
			<i>For &gt;250 To 500, Deduct</i>	-2.24	
			<i>For &gt;500, Deduct</i>	-2.68	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-1121 EA 3/4" Diameter x 8-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	41.11	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-1122 EA 3/4" Diameter x 9" Length, 316 Stainless Steel, Hex Head Bolt .....	47.06	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-1123 EA 3/4" Diameter x 9-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	47.57	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-1124 EA 3/4" Diameter x 10" Length, 316 Stainless Steel, Hex Head Bolt .....	48.82	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
 <b>05 05 23 00-1125 7/8" Diameter, 316 Stainless Steel, Hex Head Bolts (05 05 23 00-0999)</b>		
05 05 23 00-1126 EA 7/8" Diameter x 1-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	16.43	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-1127 EA 7/8" Diameter x 2" Length, 316 Stainless Steel, Hex Head Bolt .....	18.06	
<i>For &gt;100 To 250, Deduct</i>	-1.82	
<i>For &gt;250 To 500, Deduct</i>	-2.28	
<i>For &gt;500, Deduct</i>	-2.74	
05 05 23 00-1128 EA 7/8" Diameter x 2-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	19.16	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-1129 EA 7/8" Diameter x 3" Length, 316 Stainless Steel, Hex Head Bolt .....	21.45	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-1130 EA 7/8" Diameter x 3-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	22.47	
<i>For &gt;100 To 250, Deduct</i>	-1.86	
<i>For &gt;250 To 500, Deduct</i>	-2.33	
<i>For &gt;500, Deduct</i>	-2.80	
05 05 23 00-1131 EA 7/8" Diameter x 4" Length, 316 Stainless Steel, Hex Head Bolt .....	23.55	
<i>For &gt;100 To 250, Deduct</i>	-1.90	
<i>For &gt;250 To 500, Deduct</i>	-2.38	
<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-1132 EA 7/8" Diameter x 4-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	24.94	
<i>For &gt;100 To 250, Deduct</i>	-1.90	
<i>For &gt;250 To 500, Deduct</i>	-2.38	
<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-1133 EA 7/8" Diameter x 5" Length, 316 Stainless Steel, Hex Head Bolt .....	28.06	
<i>For &gt;100 To 250, Deduct</i>	-1.90	
<i>For &gt;250 To 500, Deduct</i>	-2.38	
<i>For &gt;500, Deduct</i>	-2.85	
05 05 23 00-1134 EA 7/8" Diameter x 5-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	28.32	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-1135 EA 7/8" Diameter x 6" Length, 316 Stainless Steel, Hex Head Bolt .....	29.35	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-1136 EA 7/8" Diameter x 6-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	38.09	
<i>For &gt;100 To 250, Deduct</i>	-1.94	
<i>For &gt;250 To 500, Deduct</i>	-2.42	
<i>For &gt;500, Deduct</i>	-2.90	
05 05 23 00-1137 EA 7/8" Diameter x 7" Length, 316 Stainless Steel, Hex Head Bolt .....	42.12	
<i>For &gt;100 To 250, Deduct</i>	-1.97	
<i>For &gt;250 To 500, Deduct</i>	-2.47	
<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-1138 EA 7/8" Diameter x 7-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	46.26	
<i>For &gt;100 To 250, Deduct</i>	-1.97	
<i>For &gt;250 To 500, Deduct</i>	-2.47	
<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-1139 EA 7/8" Diameter x 8" Length, 316 Stainless Steel, Hex Head Bolt .....	48.31	
<i>For &gt;100 To 250, Deduct</i>	-1.97	
<i>For &gt;250 To 500, Deduct</i>	-2.47	
<i>For &gt;500, Deduct</i>	-2.96	
05 05 23 00-1140 EA 7/8" Diameter x 8-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	51.14	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	
05 05 23 00-1141 EA 7/8" Diameter x 9" Length, 316 Stainless Steel, Hex Head Bolt .....	52.91	
<i>For &gt;100 To 250, Deduct</i>	-2.01	
<i>For &gt;250 To 500, Deduct</i>	-2.51	
<i>For &gt;500, Deduct</i>	-3.01	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-1142 EA 7/8" Diameter x 9-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	54.67	
For >100 To 250, Deduct	-2.01	
For >250 To 500, Deduct	-2.51	
For >500, Deduct	-3.01	
05 05 23 00-1143 EA 7/8" Diameter x 10" Length, 316 Stainless Steel, Hex Head Bolt.....	56.65	
For >100 To 250, Deduct	-2.01	
For >250 To 500, Deduct	-2.51	
For >500, Deduct	-3.01	
<b>05 05 23 00-1144 1" Diameter, 316 Stainless Steel, Hex Head Bolts (05 05 23 00-0989)</b>		
05 05 23 00-1145 EA 1" Diameter x 2" Length, 316 Stainless Steel, Hex Head Bolt.....	20.03	
For >100 To 250, Deduct	-1.82	
For >250 To 500, Deduct	-2.28	
For >500, Deduct	-2.74	
05 05 23 00-1146 EA 1" Diameter x 2-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	22.74	
For >100 To 250, Deduct	-1.86	
For >250 To 500, Deduct	-2.33	
For >500, Deduct	-2.80	
05 05 23 00-1147 EA 1" Diameter x 3" Length, 316 Stainless Steel, Hex Head Bolt.....	24.43	
For >100 To 250, Deduct	-1.86	
For >250 To 500, Deduct	-2.33	
For >500, Deduct	-2.80	
05 05 23 00-1148 EA 1" Diameter x 3-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	27.13	
For >100 To 250, Deduct	-1.86	
For >250 To 500, Deduct	-2.33	
For >500, Deduct	-2.80	
05 05 23 00-1149 EA 1" Diameter x 4" Length, 316 Stainless Steel, Hex Head Bolt.....	28.27	
For >100 To 250, Deduct	-1.90	
For >250 To 500, Deduct	-2.38	
For >500, Deduct	-2.85	
05 05 23 00-1150 EA 1" Diameter x 4-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	30.10	
For >100 To 250, Deduct	-1.90	
For >250 To 500, Deduct	-2.38	
For >500, Deduct	-2.85	
05 05 23 00-1151 EA 1" Diameter x 5" Length, 316 Stainless Steel, Hex Head Bolt.....	31.95	
For >100 To 250, Deduct	-1.90	
For >250 To 500, Deduct	-2.38	
For >500, Deduct	-2.85	
05 05 23 00-1152 EA 1" Diameter x 5-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	33.98	
For >100 To 250, Deduct	-1.94	
For >250 To 500, Deduct	-2.42	
For >500, Deduct	-2.90	
05 05 23 00-1153 EA 1" Diameter x 6" Length, 316 Stainless Steel, Hex Head Bolt.....	38.76	
For >100 To 250, Deduct	-1.94	
For >250 To 500, Deduct	-2.42	
For >500, Deduct	-2.90	
05 05 23 00-1154 EA 1" Diameter x 6-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	43.46	
For >100 To 250, Deduct	-1.94	
For >250 To 500, Deduct	-2.42	
For >500, Deduct	-2.90	
05 05 23 00-1155 EA 1" Diameter x 7" Length, 316 Stainless Steel, Hex Head Bolt.....	50.07	
For >100 To 250, Deduct	-1.97	
For >250 To 500, Deduct	-2.47	
For >500, Deduct	-2.96	
05 05 23 00-1156 EA 1" Diameter x 7-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	55.48	
For >100 To 250, Deduct	-1.97	
For >250 To 500, Deduct	-2.47	
For >500, Deduct	-2.96	
05 05 23 00-1157 EA 1" Diameter x 8" Length, 316 Stainless Steel, Hex Head Bolt.....	56.26	
For >100 To 250, Deduct	-1.97	
For >250 To 500, Deduct	-2.47	
For >500, Deduct	-2.96	
05 05 23 00-1158 EA 1" Diameter x 8-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	58.21	
For >100 To 250, Deduct	-2.01	
For >250 To 500, Deduct	-2.51	
For >500, Deduct	-3.01	
05 05 23 00-1159 EA 1" Diameter x 9" Length, 316 Stainless Steel, Hex Head Bolt.....	58.95	
For >100 To 250, Deduct	-2.01	
For >250 To 500, Deduct	-2.51	
For >500, Deduct	-3.01	
05 05 23 00-1160 EA 1" Diameter x 9-1/2" Length, 316 Stainless Steel, Hex Head Bolt .....	67.93	
For >100 To 250, Deduct	-2.01	
For >250 To 500, Deduct	-2.51	
For >500, Deduct	-3.01	
05 05 23 00-1161 EA 1" Diameter x 10" Length, 316 Stainless Steel, Hex Head Bolt.....	76.60	
For >100 To 250, Deduct	-2.01	
For >250 To 500, Deduct	-2.51	
For >500, Deduct	-3.01	

05 05 23 00-1162 Screws (05 05 23)

05 05 23 00-1163 TekS® 5 Self Drilling Screws (05 05 23 00-1162)

Note: Screws include Climaseal® finish, self-drill point and tapping threads.



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-1164 EA 12-24 x 1-1/4", Hex Washer Head, Teks® 5 Self Drilling Screw.....	3.33	
<i>For &gt;10 To 50, Deduct</i>	-0.15	
<i>For &gt;50 To 100, Deduct</i>	-0.31	
<i>For &gt;100, Deduct</i>	-0.62	
05 05 23 00-1165 EA 12-24 x 1-1/2", Hex Washer Head, Teks® 5 Self Drilling Screw.....	3.43	
<i>For &gt;10 To 50, Deduct</i>	-0.15	
<i>For &gt;50 To 100, Deduct</i>	-0.31	
<i>For &gt;100, Deduct</i>	-0.63	
05 05 23 00-1166 EA 12-24 x 2", Hex Washer Head, Teks® 5 Self Drilling Screw.....	3.77	
<i>For &gt;10 To 50, Deduct</i>	-0.16	
<i>For &gt;50 To 100, Deduct</i>	-0.34	
<i>For &gt;100, Deduct</i>	-0.68	
05 05 23 00-1167 EA 1/4"-28 x 3", Hex Washer Head, Teks® 5 Self Drilling Screw.....	5.05	
<i>For &gt;10 To 50, Deduct</i>	-0.20	
<i>For &gt;50 To 100, Deduct</i>	-0.43	
<i>For &gt;100, Deduct</i>	-0.86	
05 05 23 00-1168 EA 1/4"-28 x 4", Hex Washer Head, Teks® 5 Self Drilling Screw.....	5.36	
<i>For &gt;10 To 50, Deduct</i>	-0.21	
<i>For &gt;50 To 100, Deduct</i>	-0.45	
<i>For &gt;100, Deduct</i>	-0.91	
05 05 23 00-1169 EA 1/4"-28 x 6", Hex Washer Head, Teks® 5 Self Drilling Screw.....	6.36	
<i>For &gt;10 To 50, Deduct</i>	-0.22	
<i>For &gt;50 To 100, Deduct</i>	-0.49	
<i>For &gt;100, Deduct</i>	-0.99	
05 05 23 00-1170 EA 1/4"-28 x 8", Hex Washer Head, Teks® 5 Self Drilling Screw.....	7.00	
<i>For &gt;10 To 50, Deduct</i>	-0.23	
<i>For &gt;50 To 100, Deduct</i>	-0.52	
<i>For &gt;100, Deduct</i>	-1.05	
05 05 23 00-1171 Security Screws <small>(05 05 23 00-1162)</small>		
05 05 23 00-1172 304/18-8 Stainless Steel, Security Screws <small>(05 05 23 00-1171)</small>		
Note: Includes "security" style drive in machine or sheet metal screw threads.		
05 05 23 00-1173 EA #4 Diameter x 1/2" Length, 304/18-8 Stainless Steel, Security Screws.....	2.64	
<i>For &gt;10 To 50, Deduct</i>	-0.13	
<i>For &gt;50 To 100, Deduct</i>	-0.26	
<i>For &gt;100, Deduct</i>	-0.51	
05 05 23 00-1174 EA #6 Diameter x 1/2" Length, 304/18-8 Stainless Steel, Security Screw.....	2.90	
<i>For &gt;10 To 50, Deduct</i>	-0.13	
<i>For &gt;50 To 100, Deduct</i>	-0.26	
<i>For &gt;100, Deduct</i>	-0.53	
05 05 23 00-1175 EA #6 Diameter x 1" Length, 304/18-8 Stainless Steel, Security Screw.....	3.12	
<i>For &gt;10 To 50, Deduct</i>	-0.13	
<i>For &gt;50 To 100, Deduct</i>	-0.27	
<i>For &gt;100, Deduct</i>	-0.54	
05 05 23 00-1176 EA #6 Diameter x 1-1/2" Length, 304/18-8 Stainless Steel, Security Screw.....	3.19	
<i>For &gt;10 To 50, Deduct</i>	-0.13	
<i>For &gt;50 To 100, Deduct</i>	-0.27	
<i>For &gt;100, Deduct</i>	-0.54	
05 05 23 00-1177 EA #6 Diameter x 2" Length, 304/18-8 Stainless Steel, Security Screw.....	3.33	
<i>For &gt;10 To 50, Deduct</i>	-0.13	
<i>For &gt;50 To 100, Deduct</i>	-0.27	
<i>For &gt;100, Deduct</i>	-0.55	
05 05 23 00-1178 EA #8 Diameter x 1/2" Length, 304/18-8 Stainless Steel, Security Screw.....	2.96	
<i>For &gt;10 To 50, Deduct</i>	-0.13	
<i>For &gt;50 To 100, Deduct</i>	-0.27	
<i>For &gt;100, Deduct</i>	-0.53	
05 05 23 00-1179 EA #8 Diameter x 1" Length, 304/18-8 Stainless Steel, Security Screw.....	3.06	
<i>For &gt;10 To 50, Deduct</i>	-0.13	
<i>For &gt;50 To 100, Deduct</i>	-0.27	
<i>For &gt;100, Deduct</i>	-0.54	
05 05 23 00-1180 EA #8 Diameter x 1-1/2" Length, 304/18-8 Stainless Steel, Security Screw.....	3.28	
<i>For &gt;10 To 50, Deduct</i>	-0.13	
<i>For &gt;50 To 100, Deduct</i>	-0.27	
<i>For &gt;100, Deduct</i>	-0.55	
05 05 23 00-1181 EA #8 Diameter x 2" Length, 304/18-8 Stainless Steel, Security Screw.....	3.34	
<i>For &gt;10 To 50, Deduct</i>	-0.13	
<i>For &gt;50 To 100, Deduct</i>	-0.27	
<i>For &gt;100, Deduct</i>	-0.55	
05 05 23 00-1182 EA #10 Diameter x 1/2" Length, 304/18-8 Stainless Steel, Security Screw.....	3.02	
<i>For &gt;10 To 50, Deduct</i>	-0.13	
<i>For &gt;50 To 100, Deduct</i>	-0.27	
<i>For &gt;100, Deduct</i>	-0.53	
05 05 23 00-1183 EA #10 Diameter x 1" Length, 304/18-8 Stainless Steel, Security Screw.....	3.05	
<i>For &gt;10 To 50, Deduct</i>	-0.13	
<i>For &gt;50 To 100, Deduct</i>	-0.27	
<i>For &gt;100, Deduct</i>	-0.54	
05 05 23 00-1184 EA #10 Diameter x 1-1/2" Length, 304/18-8 Stainless Steel, Security Screw.....	3.14	
<i>For &gt;10 To 50, Deduct</i>	-0.13	
<i>For &gt;50 To 100, Deduct</i>	-0.27	
<i>For &gt;100, Deduct</i>	-0.54	
05 05 23 00-1185 EA #10 Diameter x 2" Length, 304/18-8 Stainless Steel, Security Screw.....	3.44	
<i>For &gt;10 To 50, Deduct</i>	-0.13	
<i>For &gt;50 To 100, Deduct</i>	-0.28	
<i>For &gt;100, Deduct</i>	-0.55	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-1186	EA		1/4" Diameter x 1/2" Length, 304/18-8 Stainless Steel, Security Screw.....	3.19	
			<i>For &gt;10 To 50, Deduct</i>	-0.13	
			<i>For &gt;50 To 100, Deduct</i>	-0.27	
			<i>For &gt;100, Deduct</i>	-0.54	
05 05 23 00-1187	EA		1/4" Diameter x 1" Length, 304/18-8 Stainless Steel, Security Screw.....	3.26	
			<i>For &gt;10 To 50, Deduct</i>	-0.13	
			<i>For &gt;50 To 100, Deduct</i>	-0.27	
			<i>For &gt;100, Deduct</i>	-0.55	
05 05 23 00-1188	EA		1/4" Diameter x 1-1/2" Length, 304/18-8 Stainless Steel, Security Screw .....	3.54	
			<i>For &gt;10 To 50, Deduct</i>	-0.13	
			<i>For &gt;50 To 100, Deduct</i>	-0.28	
			<i>For &gt;100, Deduct</i>	-0.56	
05 05 23 00-1189	EA		1/4" Diameter x 2" Length, 304/18-8 Stainless Steel, Security Screw.....	3.98	
			<i>For &gt;10 To 50, Deduct</i>	-0.13	
			<i>For &gt;50 To 100, Deduct</i>	-0.29	
			<i>For &gt;100, Deduct</i>	-0.58	
05 05 23 00-1190			<b>Threaded Rod</b> <small>(05 05 23)</small>		
			Note: Fully threaded. See CSI section 05 05 19 00-0169 for anchoring adhesive, 05 05 23 00-1283 for nuts and washers.		
05 05 23 00-1191			<b>Plain Finish Steel, Low Carbon Threaded Rod</b> <small>(05 05 23 00-1190)</small>		
05 05 23 00-1192	LF		1/4" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	1.66	0.43
			<i>For Left Hand Threaded Rod, Add</i>	0.08	
05 05 23 00-1193	LF		5/16" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	2.15	0.47
			<i>For Left Hand Threaded Rod, Add</i>	0.12	
05 05 23 00-1194	LF		3/8" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	2.49	0.54
			<i>For Left Hand Threaded Rod, Add</i>	0.14	
05 05 23 00-1195	LF		7/16" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	3.31	0.55
			<i>For Left Hand Threaded Rod, Add</i>	0.22	
05 05 23 00-1196	LF		1/2" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	3.39	0.57
			<i>For Left Hand Threaded Rod, Add</i>	0.23	
05 05 23 00-1197	LF		9/16" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	4.17	0.58
			<i>For Left Hand Threaded Rod, Add</i>	0.30	
05 05 23 00-1198	LF		5/8" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	4.68	0.59
			<i>For Left Hand Threaded Rod, Add</i>	0.35	
05 05 23 00-1199	LF		3/4" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	7.57	0.60
			<i>For Left Hand Threaded Rod, Add</i>	0.64	
05 05 23 00-1200	LF		7/8" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	8.24	0.63
			<i>For Left Hand Threaded Rod, Add</i>	0.70	
05 05 23 00-1201	LF		1" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	11.22	0.71
			<i>For Left Hand Threaded Rod, Add</i>	0.98	
05 05 23 00-1202	LF		1-1/8" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	13.94	0.80
			<i>For Left Hand Threaded Rod, Add</i>	1.24	
05 05 23 00-1203	LF		1-1/4" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	18.44	0.86
			<i>For Left Hand Threaded Rod, Add</i>	1.67	
05 05 23 00-1204	LF		1-3/8" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	22.89	0.94
			<i>For Left Hand Threaded Rod, Add</i>	2.10	
05 05 23 00-1205	LF		1-1/2" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	27.35	0.98
			<i>For Left Hand Threaded Rod, Add</i>	2.54	
05 05 23 00-1206	LF		1-3/4" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	33.48	1.02
			<i>For Left Hand Threaded Rod, Add</i>	3.14	
05 05 23 00-1207	LF		2" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	42.70	1.07
			<i>For Left Hand Threaded Rod, Add</i>	4.06	
05 05 23 00-1208			<b>Zinc Plated Steel, Low Carbon Threaded Rod</b> <small>(05 05 23 00-1190)</small>		
05 05 23 00-1209	LF		1/4" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod.....	1.67	0.43
			<i>For Left Hand Threaded Rod, Add</i>	0.08	
05 05 23 00-1210	LF		5/16" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod.....	2.42	0.47
			<i>For Left Hand Threaded Rod, Add</i>	0.15	
05 05 23 00-1211	LF		3/8" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod.....	2.69	0.54
			<i>For Left Hand Threaded Rod, Add</i>	0.16	
05 05 23 00-1212	LF		7/16" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod.....	3.81	0.55
			<i>For Left Hand Threaded Rod, Add</i>	0.27	
05 05 23 00-1213	LF		1/2" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod.....	4.09	0.57
			<i>For Left Hand Threaded Rod, Add</i>	0.30	
05 05 23 00-1214	LF		9/16" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod.....	5.31	0.58
			<i>For Left Hand Threaded Rod, Add</i>	0.42	
05 05 23 00-1215	LF		5/8" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod.....	5.64	0.59
			<i>For Left Hand Threaded Rod, Add</i>	0.45	
05 05 23 00-1216	LF		3/4" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod.....	8.39	0.60
			<i>For Left Hand Threaded Rod, Add</i>	0.72	
05 05 23 00-1217	LF		7/8" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod.....	10.81	0.63
			<i>For Left Hand Threaded Rod, Add</i>	0.96	
05 05 23 00-1218	LF		1" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod.....	14.47	0.71
			<i>For Left Hand Threaded Rod, Add</i>	1.30	
05 05 23 00-1219	LF		1-1/8" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod.....	18.64	0.80
			<i>For Left Hand Threaded Rod, Add</i>	1.71	
05 05 23 00-1220	LF		1-1/4" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod.....	22.22	0.86
			<i>For Left Hand Threaded Rod, Add</i>	2.04	
05 05 23 00-1221	LF		1-3/8" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod.....	25.23	0.94
			<i>For Left Hand Threaded Rod, Add</i>	2.34	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-1222 LF 1-1/2" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	31.72 2.98	0.98
05 05 23 00-1223 LF 1-3/4" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	39.25 3.72	1.02
05 05 23 00-1224 LF 2" Diameter, Zinc Plated Steel, Low Carbon Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	57.15 5.50	1.07
<b>05 05 23 00-1225 Hot Dipped Galvanized Steel, Low Carbon Threaded Rod</b> <small>(05 05 23 00-1190)</small>		
05 05 23 00-1226 LF 3/8" Diameter, Hot Dipped Galvanized Steel, Low Carbon Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	4.32 0.33	0.54
05 05 23 00-1227 LF 1/2" Diameter, Hot Dipped Galvanized Steel, Low Carbon Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	6.00 0.49	0.57
05 05 23 00-1228 LF 5/8" Diameter, Hot Dipped Galvanized Steel, Low Carbon Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	8.05 0.69	0.59
05 05 23 00-1229 LF 3/4" Diameter, Hot Dipped Galvanized Steel, Low Carbon Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	10.99 0.98	0.60
05 05 23 00-1230 LF 7/8" Diameter, Hot Dipped Galvanized Steel, Low Carbon Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	15.15 1.39	0.63
05 05 23 00-1231 LF 1" Diameter, Hot Dipped Galvanized Steel, Low Carbon Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	19.52 1.81	0.71
05 05 23 00-1232 LF 1-1/8" Diameter, Hot Dipped Galvanized Steel, Low Carbon Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	25.63 2.40	0.80
05 05 23 00-1233 LF 1-1/4" Diameter, Hot Dipped Galvanized Steel, Low Carbon Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	33.65 3.19	0.86
05 05 23 00-1234 LF 1-3/8" Diameter, Hot Dipped Galvanized Steel, Low Carbon Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	37.60 3.57	0.94
05 05 23 00-1235 LF 1-1/2" Diameter, Hot Dipped Galvanized Steel, Low Carbon Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	44.72 4.28	0.98
05 05 23 00-1236 LF 1-3/4" Diameter, Hot Dipped Galvanized Steel, Low Carbon Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	54.28 5.22	1.02
05 05 23 00-1237 LF 2" Diameter, Hot Dipped Galvanized Steel, Low Carbon Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	94.54 9.24	1.07
<b>05 05 23 00-1238 304/18-8 Stainless Steel Threaded Rod</b> <small>(05 05 23 00-1190)</small>		
05 05 23 00-1239 LF 1/4" Diameter, 304/18-8 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	2.19 0.13	0.43
05 05 23 00-1240 LF 5/16" Diameter, 304/18-8 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	3.23 0.23	0.47
05 05 23 00-1241 LF 3/8" Diameter, 304/18-8 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	4.12 0.31	0.54
05 05 23 00-1242 LF 7/16" Diameter, 304/18-8 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	5.64 0.45	0.55
05 05 23 00-1243 LF 1/2" Diameter, 304/18-8 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	6.72 0.56	0.57
05 05 23 00-1244 LF 9/16" Diameter, 304/18-8 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	9.56 0.84	0.58
05 05 23 00-1245 LF 5/8" Diameter, 304/18-8 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	9.98 0.88	0.59
05 05 23 00-1246 LF 3/4" Diameter, 304/18-8 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	13.88 1.27	0.60
05 05 23 00-1247 LF 7/8" Diameter, 304/18-8 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	18.99 1.77	0.63
05 05 23 00-1248 LF 1" Diameter, 304/18-8 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	24.33 2.29	0.71
05 05 23 00-1249 LF 1-1/4" Diameter, 304/18-8 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	51.21 4.94	0.86
05 05 23 00-1250 LF 1-1/2" Diameter, 304/18-8 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	77.82 7.59	0.98
05 05 23 00-1251 LF 1-3/4" Diameter, 304/18-8 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	80.06 7.80	1.02
05 05 23 00-1252 LF 2" Diameter, 304/18-8 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	110.63 10.85	1.07
<b>05 05 23 00-1253 316 Stainless Steel Threaded Rod</b> <small>(05 05 23 00-1190)</small>		
05 05 23 00-1254 LF 1/4" Diameter, 316 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	3.09 0.22	0.43
05 05 23 00-1255 LF 5/16" Diameter, 316 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	4.89 0.39	0.47
05 05 23 00-1256 LF 3/8" Diameter, 316 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	6.45 0.54	0.54
05 05 23 00-1257 LF 7/16" Diameter, 316 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	9.95 0.88	0.55
05 05 23 00-1258 LF 1/2" Diameter, 316 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	10.54 0.94	0.57
05 05 23 00-1259 LF 9/16" Diameter, 316 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	13.75 1.26	0.58
05 05 23 00-1260 LF 5/8" Diameter, 316 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	14.80 1.36	0.59
05 05 23 00-1261 LF 3/4" Diameter, 316 Stainless Steel Threaded Rod..... <i>For Left Hand Threaded Rod, Add</i>	21.45 2.02	0.60

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-1262 LF 7/8" Diameter, 316 Stainless Steel Threaded Rod.....	29.28	0.63
For Left Hand Threaded Rod, Add	2.80	
05 05 23 00-1263 LF 1" Diameter, 316 Stainless Steel Threaded Rod.....	37.02	0.71
For Left Hand Threaded Rod, Add	3.56	
05 05 23 00-1264 LF 1-1/4" Diameter, 316 Stainless Steel Threaded Rod.....	77.88	0.86
For Left Hand Threaded Rod, Add	7.61	
05 05 23 00-1265 LF 1-1/2" Diameter, 316 Stainless Steel Threaded Rod.....	102.01	0.98
For Left Hand Threaded Rod, Add	10.01	
<b>05 05 23 00-1266 Plain Finish Steel, B-7 Alloy Threaded Rod (05 05 23 00-1190)</b>		
05 05 23 00-1267 LF 1/4" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	2.78	0.43
For Zinc Plating, Add	0.96	
05 05 23 00-1268 LF 5/16" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	4.24	0.47
For Zinc Plating, Add	1.65	
05 05 23 00-1269 LF 3/8" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	4.44	0.54
For Zinc Plating, Add	1.69	
05 05 23 00-1270 LF 7/16" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	4.84	0.55
For Zinc Plating, Add	1.87	
05 05 23 00-1271 LF 1/2" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	5.32	0.57
For Zinc Plating, Add	2.09	
05 05 23 00-1272 LF 9/16" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	6.61	0.58
For Zinc Plating, Add	2.73	
05 05 23 00-1273 LF 5/8" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	6.83	0.59
For Zinc Plating, Add	2.82	
05 05 23 00-1274 LF 3/4" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	9.02	0.60
For Zinc Plating, Add	3.90	
05 05 23 00-1275 LF 7/8" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	10.78	0.63
For Zinc Plating, Add	4.76	
05 05 23 00-1276 LF 1" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	13.97	0.71
For Zinc Plating, Add	6.27	
05 05 23 00-1277 LF 1-1/8" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	18.14	0.80
For Zinc Plating, Add	8.28	
05 05 23 00-1278 LF 1-1/4" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	20.18	0.86
For Zinc Plating, Add	9.20	
05 05 23 00-1279 LF 1-3/8" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	23.27	0.94
For Zinc Plating, Add	10.71	
05 05 23 00-1280 LF 1-1/2" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	28.27	0.98
For Zinc Plating, Add	13.16	
05 05 23 00-1281 LF 1-3/4" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	29.22	1.02
For Zinc Plating, Add	13.59	
05 05 23 00-1282 LF 2" Diameter, Plain Finish Steel, B-7 Alloy Threaded Rod .....	39.15	1.07
For Zinc Plating, Add	18.51	
<b>05 05 23 00-1283 Nuts And Washers (05 05 23)</b>		
<b>05 05 23 00-1284 Hex Nuts (05 05 23 00-1283)</b>		
<b>05 05 23 00-1285 Zinc Plated Steel, Low Carbon/Grade 2 Hex Nuts (05 05 23 00-1284)</b>		
05 05 23 00-1286 EA 1/4" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	0.56	0.25
05 05 23 00-1287 EA 5/16" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	0.63	0.25
05 05 23 00-1288 EA 3/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	0.67	0.25
05 05 23 00-1289 EA 7/16" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	0.79	0.25
05 05 23 00-1290 EA 1/2" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	0.86	0.25
05 05 23 00-1291 EA 9/16" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	1.14	0.25
05 05 23 00-1292 EA 5/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	1.18	0.25
05 05 23 00-1293 EA 3/4" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	1.39	0.50
05 05 23 00-1294 EA 7/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	2.04	0.50
05 05 23 00-1295 EA 1" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	2.61	0.50
05 05 23 00-1296 EA 1-1/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	4.27	0.50
05 05 23 00-1297 EA 1-1/4" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	5.24	0.50
05 05 23 00-1298 EA 1-3/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	7.73	0.50
05 05 23 00-1299 EA 1-1/2" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	8.96	0.76
05 05 23 00-1300 EA 1-3/4" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	13.15	0.76
05 05 23 00-1301 EA 2" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut .....	19.02	0.76
<b>05 05 23 00-1302 Zinc Plated Steel, Grade 5 Hex Nuts (05 05 23 00-1284)</b>		
05 05 23 00-1303 EA 1/4" Diameter, Zinc Plated Steel, Grade 5 Hex Nut .....	0.58	0.25
05 05 23 00-1304 EA 5/16" Diameter, Zinc Plated Steel, Grade 5 Hex Nut .....	0.64	0.25
05 05 23 00-1305 EA 3/8" Diameter, Zinc Plated Steel, Grade 5 Hex Nut .....	0.70	0.25
05 05 23 00-1306 EA 7/16" Diameter, Zinc Plated Steel, Grade 5 Hex Nut .....	0.82	0.25
05 05 23 00-1307 EA 1/2" Diameter, Zinc Plated Steel, Grade 5 Hex Nut .....	0.96	0.25
05 05 23 00-1308 EA 9/16" Diameter, Zinc Plated Steel, Grade 5 Hex Nut .....	1.17	0.25
05 05 23 00-1309 EA 5/8" Diameter, Zinc Plated Steel, Grade 5 Hex Nut .....	1.20	0.25
05 05 23 00-1310 EA 3/4" Diameter, Zinc Plated Steel, Grade 5 Hex Nut .....	1.58	0.50
05 05 23 00-1311 EA 7/8" Diameter, Zinc Plated Steel, Grade 5 Hex Nut .....	2.23	0.50
05 05 23 00-1312 EA 1" Diameter, Zinc Plated Steel, Grade 5 Hex Nut .....	3.16	0.50
05 05 23 00-1313 EA 1-1/8" Diameter, Zinc Plated Steel, Grade 5 Hex Nut .....	4.83	0.50
05 05 23 00-1314 EA 1-1/4" Diameter, Zinc Plated Steel, Grade 5 Hex Nut .....	6.85	0.50
05 05 23 00-1315 EA 1-3/8" Diameter, Zinc Plated Steel, Grade 5 Hex Nut .....	10.08	0.50
05 05 23 00-1316 EA 1-1/2" Diameter, Zinc Plated Steel, Grade 5 Hex Nut .....	11.14	0.76



			DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
MINOR					
CSI	UOM				
05 05 23 00-1317	EA		1-3/4" Diameter, Zinc Plated Steel, Grade 5 Hex Nut.....	20.11	0.76
05 05 23 00-1318	EA		2" Diameter, Zinc Plated Steel, Grade 5 Hex Nut.....	28.84	0.76
<b>05 05 23 00-1319</b>			<b>Zinc Plated Steel, Grade 8 Hex Nuts</b> <small>(05 05 23 00-1284)</small>		
05 05 23 00-1320	EA		1/4" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	0.59	0.25
05 05 23 00-1321	EA		5/16" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	0.69	0.25
05 05 23 00-1322	EA		3/8" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	0.74	0.25
05 05 23 00-1323	EA		7/16" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	0.94	0.25
05 05 23 00-1324	EA		1/2" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	1.13	0.25
05 05 23 00-1325	EA		9/16" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	1.36	0.25
05 05 23 00-1326	EA		5/8" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	1.54	0.25
05 05 23 00-1327	EA		3/4" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	1.92	0.50
05 05 23 00-1328	EA		7/8" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	2.88	0.50
05 05 23 00-1329	EA		1" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	3.85	0.50
05 05 23 00-1330	EA		1-1/8" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	6.04	0.50
05 05 23 00-1331	EA		1-1/4" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	7.55	0.50
05 05 23 00-1332	EA		1-3/8" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	12.46	0.50
05 05 23 00-1333	EA		1-1/2" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	13.22	0.76
05 05 23 00-1334	EA		1-3/4" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	20.17	0.76
05 05 23 00-1335	EA		2" Diameter, Zinc Plated Steel, Grade 8 Hex Nut.....	28.52	0.76
<b>05 05 23 00-1336</b>			<b>Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nuts</b> <small>(05 05 23 00-1284)</small>		
05 05 23 00-1337	EA		1/4" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	0.59	0.25
05 05 23 00-1338	EA		5/16" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	0.67	0.25
05 05 23 00-1339	EA		3/8" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	0.72	0.25
05 05 23 00-1340	EA		7/16" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	0.92	0.25
05 05 23 00-1341	EA		1/2" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	1.06	0.25
05 05 23 00-1342	EA		9/16" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	1.18	0.25
05 05 23 00-1343	EA		5/8" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	1.30	0.25
05 05 23 00-1344	EA		3/4" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	1.75	0.50
05 05 23 00-1345	EA		7/8" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	2.54	0.50
05 05 23 00-1346	EA		1" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	3.52	0.50
05 05 23 00-1347	EA		1-1/8" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	5.84	0.50
05 05 23 00-1348	EA		1-1/4" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	7.51	0.50
05 05 23 00-1349	EA		1-3/8" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	11.16	0.50
05 05 23 00-1350	EA		1-1/2" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	13.02	0.76
05 05 23 00-1351	EA		1-3/4" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	22.71	0.76
05 05 23 00-1352	EA		2" Diameter, Hot Dipped Galvanized Steel, Low Carbon/Grade 2 Hex Nut.....	39.32	0.76
<b>05 05 23 00-1353</b>			<b>304 Stainless Steel Hex Nuts</b> <small>(05 05 23 00-1284)</small>		
05 05 23 00-1354	EA		1/4" Diameter, 304 Stainless Steel Hex Nut.....	0.61	0.25
05 05 23 00-1355	EA		5/16" Diameter, 304 Stainless Steel Hex Nut.....	0.71	0.25
05 05 23 00-1356	EA		3/8" Diameter, 304 Stainless Steel Hex Nut.....	0.78	0.25
05 05 23 00-1357	EA		7/16" Diameter, 304 Stainless Steel Hex Nut.....	1.09	0.25
05 05 23 00-1358	EA		1/2" Diameter, 304 Stainless Steel Hex Nut.....	1.17	0.25
05 05 23 00-1359	EA		9/16" Diameter, 304 Stainless Steel Hex Nut.....	1.68	0.25
05 05 23 00-1360	EA		5/8" Diameter, 304 Stainless Steel Hex Nut.....	1.85	0.25
05 05 23 00-1361	EA		3/4" Diameter, 304 Stainless Steel Hex Nut.....	2.11	0.50
05 05 23 00-1362	EA		7/8" Diameter, 304 Stainless Steel Hex Nut.....	3.33	0.50
05 05 23 00-1363	EA		1" Diameter, 304 Stainless Steel Hex Nut.....	5.02	0.50
05 05 23 00-1364	EA		1-1/4" Diameter, 304 Stainless Steel Hex Nut.....	11.77	0.50
05 05 23 00-1365	EA		1-1/2" Diameter, 304 Stainless Steel Hex Nut.....	22.34	0.76
05 05 23 00-1366	EA		1-3/4" Diameter, 304 Stainless Steel Hex Nut.....	39.03	0.76
05 05 23 00-1367	EA		2" Diameter, 304 Stainless Steel Hex Nut.....	55.48	0.76
<b>05 05 23 00-1368</b>			<b>316 Stainless Steel Hex Nuts</b> <small>(05 05 23 00-1284)</small>		
05 05 23 00-1369	EA		1/4" Diameter, 316 Stainless Steel Hex Nut.....	0.68	0.25
05 05 23 00-1370	EA		5/16" Diameter, 316 Stainless Steel Hex Nut.....	0.78	0.25
05 05 23 00-1371	EA		3/8" Diameter, 316 Stainless Steel Hex Nut.....	0.90	0.25
05 05 23 00-1372	EA		7/16" Diameter, 316 Stainless Steel Hex Nut.....	1.37	0.25
05 05 23 00-1373	EA		1/2" Diameter, 316 Stainless Steel Hex Nut.....	1.46	0.25
05 05 23 00-1374	EA		9/16" Diameter, 316 Stainless Steel Hex Nut.....	1.93	0.25
05 05 23 00-1375	EA		5/8" Diameter, 316 Stainless Steel Hex Nut.....	2.15	0.25
05 05 23 00-1376	EA		3/4" Diameter, 316 Stainless Steel Hex Nut.....	2.94	0.50
05 05 23 00-1377	EA		7/8" Diameter, 316 Stainless Steel Hex Nut.....	4.00	0.50
05 05 23 00-1378	EA		1" Diameter, 316 Stainless Steel Hex Nut.....	6.09	0.50
05 05 23 00-1379	EA		1-1/4" Diameter, 316 Stainless Steel Hex Nut.....	18.07	0.50
05 05 23 00-1380	EA		1-1/2" Diameter, 316 Stainless Steel Hex Nut.....	29.06	0.76
05 05 23 00-1381	EA		1-3/4" Diameter, 316 Stainless Steel Hex Nut.....	48.81	0.76
05 05 23 00-1382	EA		2" Diameter, 316 Stainless Steel Hex Nut.....	90.44	0.76
<b>05 05 23 00-1383</b>			<b>Flat Washers</b> <small>(05 05 23 00-1283)</small>		
<b>05 05 23 00-1384</b>			<b>Zinc Plated Steel, Low Carbon Flat Washers</b> <small>(05 05 23 00-1383)</small>		
05 05 23 00-1385	EA		1/4" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer.....	0.04	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**
 MINOR  
 CSI UOM DESCRIPTION

 TOTAL DIRECT DEMOLITION  
 UNIT COST UNIT COST

05 05 23 00-1386	EA	5/16" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	0.07	
05 05 23 00-1387	EA	3/8" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	0.12	
05 05 23 00-1388	EA	7/16" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	0.18	
05 05 23 00-1389	EA	1/2" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	0.27	
05 05 23 00-1390	EA	9/16" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	0.30	
05 05 23 00-1391	EA	5/8" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	0.51	
05 05 23 00-1392	EA	3/4" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	0.74	
05 05 23 00-1393	EA	7/8" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	0.88	
05 05 23 00-1394	EA	1" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	1.08	
05 05 23 00-1395	EA	1-1/8" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	1.22	
05 05 23 00-1396	EA	1-1/4" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	1.46	
05 05 23 00-1397	EA	1-3/8" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	2.29	
05 05 23 00-1398	EA	1-1/2" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	2.35	
05 05 23 00-1399	EA	1-3/4" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	3.47	
05 05 23 00-1400	EA	2" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	4.31	
<b>05 05 23 00-1401 Zinc Plated Steel, Hardened Flat Washers (05 05 23 00-1383)</b>				
05 05 23 00-1402	EA	1/4" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	0.16	
05 05 23 00-1403	EA	5/16" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	0.22	
05 05 23 00-1404	EA	3/8" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	0.25	
05 05 23 00-1405	EA	7/16" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	0.34	
05 05 23 00-1406	EA	1/2" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	0.46	
05 05 23 00-1407	EA	9/16" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	0.74	
05 05 23 00-1408	EA	5/8" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	1.06	
05 05 23 00-1409	EA	3/4" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	1.49	
05 05 23 00-1410	EA	7/8" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	2.49	
05 05 23 00-1411	EA	1" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	2.76	
05 05 23 00-1412	EA	1-1/8" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	4.02	
05 05 23 00-1413	EA	1-1/4" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	4.38	
05 05 23 00-1414	EA	1-3/8" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	5.78	
05 05 23 00-1415	EA	1-1/2" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	6.61	
05 05 23 00-1416	EA	1-3/4" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	8.89	
05 05 23 00-1417	EA	2" Inside Diameter, Zinc Plated Steel, Hardened Flat Washer .....	10.66	
<b>05 05 23 00-1418 Hot Dipped Galvanized Steel Flat Washers (05 05 23 00-1383)</b>				
05 05 23 00-1419	EA	1/4" Inside Diameter, Hot Dipped Galvanized Steel Flat Washer .....	0.10	
05 05 23 00-1420	EA	5/16" Inside Diameter, Hot Dipped Galvanized Steel Flat Washer .....	0.15	
05 05 23 00-1421	EA	3/8" Inside Diameter, Hot Dipped Galvanized Steel Flat Washer .....	0.17	
05 05 23 00-1422	EA	7/16" Inside Diameter, Hot Dipped Galvanized Steel Flat Washer .....	0.31	
05 05 23 00-1423	EA	1/2" Inside Diameter, Hot Dipped Galvanized Steel Flat Washer .....	0.40	
05 05 23 00-1424	EA	9/16" Inside Diameter, Hot Dipped Galvanized Steel Flat Washer .....	0.65	
05 05 23 00-1425	EA	5/8" Inside Diameter, Hot Dipped Galvanized Steel Flat Washer .....	0.73	
05 05 23 00-1426	EA	3/4" Inside Diameter, Hot Dipped Galvanized Steel Flat Washer .....	1.10	
05 05 23 00-1427	EA	7/8" Inside Diameter, Hot Dipped Galvanized Steel Flat Washer .....	1.55	
05 05 23 00-1428	EA	1" Inside Diameter, Hot Dipped Galvanized Steel Flat Washer .....	1.71	
05 05 23 00-1429	EA	1-1/8" Inside Diameter, Hot Dipped Galvanized Steel Flat Washer .....	2.61	
05 05 23 00-1430	EA	1-1/4" Inside Diameter, Hot Dipped Galvanized Steel Flat Washer .....	2.90	
05 05 23 00-1431	EA	1-3/8" Inside Diameter, Hot Dipped Galvanized Steel Flat Washer .....	4.15	
05 05 23 00-1432	EA	1-1/2" Inside Diameter, Hot Dipped Galvanized Steel Flat Washer .....	4.49	
05 05 23 00-1433	EA	1-3/4" Inside Diameter, Hot Dipped Galvanized Steel Flat Washer .....	6.52	
<b>05 05 23 00-1434 304/18-8 Stainless Steel Flat Washers (05 05 23 00-1383)</b>				
05 05 23 00-1435	EA	1/4" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	0.08	
05 05 23 00-1436	EA	5/16" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	0.11	
05 05 23 00-1437	EA	3/8" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	0.16	
05 05 23 00-1438	EA	7/16" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	0.29	
05 05 23 00-1439	EA	1/2" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	0.53	
05 05 23 00-1440	EA	9/16" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	0.66	
05 05 23 00-1441	EA	5/8" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	0.97	
05 05 23 00-1442	EA	3/4" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	0.99	
05 05 23 00-1443	EA	7/8" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	2.09	
05 05 23 00-1444	EA	1" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	2.64	
05 05 23 00-1445	EA	1-1/8" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	3.08	
05 05 23 00-1446	EA	1-1/4" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	3.31	
05 05 23 00-1447	EA	1-3/8" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	3.50	
05 05 23 00-1448	EA	1-1/2" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	4.27	
05 05 23 00-1449	EA	1-3/4" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	5.30	
05 05 23 00-1450	EA	2" Inside Diameter, 304/18-8 Stainless Steel Flat Washer .....	10.42	
<b>05 05 23 00-1451 316 Stainless Steel Flat Washers (05 05 23 00-1383)</b>				
05 05 23 00-1452	EA	1/4" Inside Diameter, 316 Stainless Steel Flat Washer .....	0.16	
05 05 23 00-1453	EA	5/16" Inside Diameter, 316 Stainless Steel Flat Washer .....	0.18	
05 05 23 00-1454	EA	3/8" Inside Diameter, 316 Stainless Steel Flat Washer .....	0.31	
05 05 23 00-1455	EA	7/16" Inside Diameter, 316 Stainless Steel Flat Washer .....	0.37	
05 05 23 00-1456	EA	1/2" Inside Diameter, 316 Stainless Steel Flat Washer .....	0.69	
05 05 23 00-1457	EA	9/16" Inside Diameter, 316 Stainless Steel Flat Washer .....	1.24	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-1458 EA 5/8" Inside Diameter, 316 Stainless Steel Flat Washer.....	1.46	
05 05 23 00-1459 EA 3/4" Inside Diameter, 316 Stainless Steel Flat Washer.....	1.84	
05 05 23 00-1460 EA 7/8" Inside Diameter, 316 Stainless Steel Flat Washer.....	2.85	
05 05 23 00-1461 EA 1" Inside Diameter, 316 Stainless Steel Flat Washer.....	3.18	
05 05 23 00-1462 EA 1-1/8" Inside Diameter, 316 Stainless Steel Flat Washer.....	3.62	
05 05 23 00-1463 EA 1-1/4" Inside Diameter, 316 Stainless Steel Flat Washer.....	4.46	
05 05 23 00-1464 EA 1-3/8" Inside Diameter, 316 Stainless Steel Flat Washer.....	4.72	
05 05 23 00-1465 EA 1-1/2" Inside Diameter, 316 Stainless Steel Flat Washer.....	4.83	
05 05 23 00-1466 EA 1-3/4" Inside Diameter, 316 Stainless Steel Flat Washer.....	7.07	
<b>05 05 23 00-1467 Lock Washers</b> (05 05 23 00-1283)		
<b>05 05 23 00-1468 Zinc Plated Steel, Low Carbon Lock Washers</b> (05 05 23 00-1467)		
05 05 23 00-1469 EA 1/4" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	0.02	
05 05 23 00-1470 EA 5/16" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	0.03	
05 05 23 00-1471 EA 3/8" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	0.04	
05 05 23 00-1472 EA 7/16" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	0.07	
05 05 23 00-1473 EA 1/2" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	0.10	
05 05 23 00-1474 EA 9/16" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	0.17	
05 05 23 00-1475 EA 5/8" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	0.19	
05 05 23 00-1476 EA 3/4" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	0.29	
05 05 23 00-1477 EA 7/8" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	0.49	
05 05 23 00-1478 EA 1" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	0.88	
05 05 23 00-1479 EA 1-1/8" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	1.29	
05 05 23 00-1480 EA 1-1/4" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	1.98	
05 05 23 00-1481 EA 1-3/8" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	3.13	
05 05 23 00-1482 EA 1-1/2" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	3.68	
05 05 23 00-1483 EA 1-3/4" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	6.58	
05 05 23 00-1484 EA 2" Inside Diameter, Zinc Plated Steel, Low Carbon Lock Washer.....	7.41	
<b>05 05 23 00-1485 Hot Dipped Galvanized Steel Lock Washers</b> (05 05 23 00-1467)		
05 05 23 00-1486 EA 1/4" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	0.08	
05 05 23 00-1487 EA 5/16" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	0.10	
05 05 23 00-1488 EA 3/8" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	0.13	
05 05 23 00-1489 EA 7/16" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	0.14	
05 05 23 00-1490 EA 1/2" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	0.22	
05 05 23 00-1491 EA 9/16" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	0.28	
05 05 23 00-1492 EA 5/8" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	0.34	
05 05 23 00-1493 EA 3/4" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	0.57	
05 05 23 00-1494 EA 7/8" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	0.82	
05 05 23 00-1495 EA 1" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	1.29	
05 05 23 00-1496 EA 1-1/8" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	2.33	
05 05 23 00-1497 EA 1-1/4" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	2.78	
05 05 23 00-1498 EA 1-3/8" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	4.02	
05 05 23 00-1499 EA 1-1/2" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	4.60	
05 05 23 00-1500 EA 1-3/4" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	6.22	
05 05 23 00-1501 EA 2" Inside Diameter, Hot Dipped Galvanized Steel Lock Washer.....	8.47	
<b>05 05 23 00-1502 304/18-8 Stainless Steel Lock Washers</b> (05 05 23 00-1467)		
05 05 23 00-1503 EA 1/4" Inside Diameter, 304/18-8 Stainless Steel Lock Washer.....	0.07	
05 05 23 00-1504 EA 5/16" Inside Diameter, 304/18-8 Stainless Steel Lock Washer.....	0.10	
05 05 23 00-1505 EA 3/8" Inside Diameter, 304/18-8 Stainless Steel Lock Washer.....	0.14	
05 05 23 00-1506 EA 7/16" Inside Diameter, 304/18-8 Stainless Steel Lock Washer.....	0.25	
05 05 23 00-1507 EA 1/2" Inside Diameter, 304/18-8 Stainless Steel Lock Washer.....	0.28	
05 05 23 00-1508 EA 9/16" Inside Diameter, 304/18-8 Stainless Steel Lock Washer.....	0.68	
05 05 23 00-1509 EA 5/8" Inside Diameter, 304/18-8 Stainless Steel Lock Washer.....	0.80	
05 05 23 00-1510 EA 3/4" Inside Diameter, 304/18-8 Stainless Steel Lock Washer.....	0.94	
05 05 23 00-1511 EA 7/8" Inside Diameter, 304/18-8 Stainless Steel Lock Washer.....	1.70	
05 05 23 00-1512 EA 1" Inside Diameter, 304/18-8 Stainless Steel Lock Washer.....	2.40	
05 05 23 00-1513 EA 1-1/8" Inside Diameter, 304/18-8 Stainless Steel Lock Washer.....	4.18	
05 05 23 00-1514 EA 1-1/4" Inside Diameter, 304/18-8 Stainless Steel Lock Washer.....	5.56	
05 05 23 00-1515 EA 1-3/8" Inside Diameter, 304/18-8 Stainless Steel Lock Washer.....	7.07	
05 05 23 00-1516 EA 1-1/2" Inside Diameter, 304/18-8 Stainless Steel Lock Washer.....	8.48	
<b>05 05 23 00-1517 316 Stainless Steel Lock Washers</b> (05 05 23 00-1467)		
05 05 23 00-1518 EA 1/4" Inside Diameter, 316 Stainless Steel Lock Washer.....	0.08	
05 05 23 00-1519 EA 5/16" Inside Diameter, 316 Stainless Steel Lock Washer.....	0.19	
05 05 23 00-1520 EA 3/8" Inside Diameter, 316 Stainless Steel Lock Washer.....	0.21	
05 05 23 00-1521 EA 7/16" Inside Diameter, 316 Stainless Steel Lock Washer.....	0.37	
05 05 23 00-1522 EA 1/2" Inside Diameter, 316 Stainless Steel Lock Washer.....	0.41	
05 05 23 00-1523 EA 9/16" Inside Diameter, 316 Stainless Steel Lock Washer.....	0.73	
05 05 23 00-1524 EA 5/8" Inside Diameter, 316 Stainless Steel Lock Washer.....	0.80	
05 05 23 00-1525 EA 3/4" Inside Diameter, 316 Stainless Steel Lock Washer.....	1.38	
05 05 23 00-1526 EA 7/8" Inside Diameter, 316 Stainless Steel Lock Washer.....	2.28	
05 05 23 00-1527 EA 1" Inside Diameter, 316 Stainless Steel Lock Washer.....	3.10	
05 05 23 00-1528 EA 1-1/8" Inside Diameter, 316 Stainless Steel Lock Washer.....	4.33	
05 05 23 00-1529 EA 1-1/4" Inside Diameter, 316 Stainless Steel Lock Washer.....	6.66	

**05 Metals****05 05 Common Work Results For Metals****05 05 23 Metal Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-1530	EA		1-3/8" Inside Diameter, 316 Stainless Steel Lock Washer.....	11.93	
05 05 23 00-1531	EA		1-1/2" Inside Diameter, 316 Stainless Steel Lock Washer.....	13.25	
05 05 23 00-1532			<b>Load Indicating Washers</b> (05 05 23 00-1283)		
05 05 23 00-1533			<b>A325, Direct Tension Indicator, Load Indicating Washers (ASTM F959)</b> (05 05 23 00-1532)		
05 05 23 00-1534			<b>Plain Finish, A325, Direct Tension Indicator, Load Indicating Washers (ASTM F959)</b> (05 05 23 00-1533)		
05 05 23 00-1535	EA		1/2", Plain Finish, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	2.14	
05 05 23 00-1536	EA		5/8", Plain Finish, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	2.43	
05 05 23 00-1537	EA		3/4", Plain Finish, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	2.62	
05 05 23 00-1538	EA		7/8", Plain Finish, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	2.97	
05 05 23 00-1539	EA		1", Plain Finish, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	3.59	
05 05 23 00-1540	EA		1-1/8", Plain Finish, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	5.97	
05 05 23 00-1541	EA		1-1/4", Plain Finish, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	7.71	
05 05 23 00-1542	EA		1-3/8", Plain Finish, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	9.85	
05 05 23 00-1543	EA		1-1/2", Plain Finish, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	10.83	
05 05 23 00-1544			<b>Galvanized, A325, Direct Tension Indicator, Load Indicating Washers (ASTM F959)</b> (05 05 23 00-1533)		
05 05 23 00-1545	EA		1/2", Galvanized, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	2.71	
05 05 23 00-1546	EA		5/8", Galvanized, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	3.02	
05 05 23 00-1547	EA		3/4", Galvanized, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	2.94	
05 05 23 00-1548	EA		7/8", Galvanized, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	3.59	
05 05 23 00-1549	EA		1", Galvanized, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	4.25	
05 05 23 00-1550	EA		1-1/8", Galvanized, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	6.41	
05 05 23 00-1551	EA		1-1/4", Galvanized, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	8.07	
05 05 23 00-1552	EA		1-3/8", Galvanized, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	11.48	
05 05 23 00-1553	EA		1-1/2", Galvanized, A325, Direct Tension Indicator, Load Indicating Washer (ASTM F959).....	12.63	
05 05 23 00-1554			<b>Beveled Washers</b> (05 05 23 00-1283)		
05 05 23 00-1555			<b>Plain Finish, Square Beveled Structural Washers (ASTM F436)</b> (05 05 23 00-1554)		
05 05 23 00-1556	EA		1/2", Plain Finish, Square Beveled Structural Washer (ASTM F436).....	3.54	
05 05 23 00-1557	EA		5/8", Plain Finish, Square Beveled Structural Washer (ASTM F436).....	3.61	
05 05 23 00-1558	EA		3/4", Plain Finish, Square Beveled Structural Washer (ASTM F436).....	3.70	
05 05 23 00-1559	EA		7/8", Plain Finish, Square Beveled Structural Washer (ASTM F436).....	4.49	
05 05 23 00-1560	EA		1", Plain Finish, Square Beveled Structural Washer (ASTM F436).....	4.73	
05 05 23 00-1561			<b>Galvanized, Square Beveled Structural Washers (ASTM F436)</b> (05 05 23 00-1554)		
05 05 23 00-1562	EA		1/2", Galvanized, Square Beveled Structural Washer (ASTM F436).....	5.09	
05 05 23 00-1563	EA		5/8", Galvanized, Square Beveled Structural Washer (ASTM F436).....	5.32	
05 05 23 00-1564	EA		3/4", Galvanized, Square Beveled Structural Washer (ASTM F436).....	5.32	
05 05 23 00-1565	EA		7/8", Galvanized, Square Beveled Structural Washer (ASTM F436).....	5.63	
05 05 23 00-1566	EA		1", Galvanized, Square Beveled Structural Washer (ASTM F436).....	5.98	
05 05 23 00-1567			<b>Drilling In Steel Plates</b> (05 05 23)		
05 05 23 00-1568	EA		Up To 1/2" Diameter Drill Through Up To 1/4" Steel Plate.....	15.91	
			<i>For Aluminum, Deduct</i>	-1.59	
			<i>For Stainless Steel, Add</i>	1.99	
05 05 23 00-1569	EA		>1/2" To 7/8" Diameter Drill Through Up To 1/4" Steel Plate.....	18.72	
			<i>For Aluminum, Deduct</i>	-1.87	
			<i>For Stainless Steel, Add</i>	2.34	
05 05 23 00-1570	EA		>7/8" To 1-1/2" Diameter Drill Through Up To 1/4" Steel Plate.....	22.46	
			<i>For Aluminum, Deduct</i>	-2.25	
			<i>For Stainless Steel, Add</i>	2.81	
05 05 23 00-1571	EA		>1-1/2" To 4" Diameter Drill Through Up To 1/4" Steel Plate.....	26.20	
			<i>For Aluminum, Deduct</i>	-2.62	
			<i>For Stainless Steel, Add</i>	3.28	
05 05 23 00-1572	EA		>4" To 10" Diameter Drill Through Up To 1/4" Steel Plate.....	35.09	
			<i>For Aluminum, Deduct</i>	-3.51	
			<i>For Stainless Steel, Add</i>	4.39	
05 05 23 00-1573	EA		Up To 1/2" Diameter Drill Through >1/4" To 1/2" Steel Plate.....	18.72	
			<i>For Aluminum, Deduct</i>	-1.87	
			<i>For Stainless Steel, Add</i>	2.34	
05 05 23 00-1574	EA		>1/2" To 7/8" Diameter Drill Through >1/4" To 1/2" Steel Plate.....	23.40	
			<i>For Aluminum, Deduct</i>	-2.34	
			<i>For Stainless Steel, Add</i>	2.93	
05 05 23 00-1575	EA		>7/8" To 1-1/2" Diameter Drill Through >1/4" To 1/2" Steel Plate.....	28.07	
			<i>For Aluminum, Deduct</i>	-2.81	
			<i>For Stainless Steel, Add</i>	3.51	
05 05 23 00-1576	EA		>1-1/2" To 4" Diameter Drill Through >1/4" To 1/2" Steel Plate.....	35.09	
			<i>For Aluminum, Deduct</i>	-3.51	
			<i>For Stainless Steel, Add</i>	4.39	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 05 23 00-1577 EA Up To 1/2" Diameter Drill Through >1/2" To 1" Steel Plate.....	23.40	
<i>For Aluminum, Deduct</i>	-2.34	
<i>For Stainless Steel, Add</i>	2.93	
05 05 23 00-1578 EA >1/2" To 7/8" Diameter Drill Through >1/2" To 1" Steel Plate.....	30.89	
<i>For Aluminum, Deduct</i>	-3.09	
<i>For Stainless Steel, Add</i>	3.86	
05 05 23 00-1579 EA >7/8" To 1-1/2" Diameter Drill Through >1/2" To 1" Steel Plate.....	37.44	
<b>05 05 23 00-1580 Welded Stud Anchors</b> <small>(05 05 23)</small>		
05 05 23 00-1581 EA 1/4" Diameter x 1-1/8" Long, Welded Stud Concrete Anchors.....	2.24	
05 05 23 00-1582 EA 1/4" Diameter x 2-11/16" Long, Welded Stud Concrete Anchors.....	2.27	
05 05 23 00-1583 EA 1/4" Diameter x 3-1/8" Long, Welded Stud Concrete Anchors.....	2.28	
05 05 23 00-1584 EA 1/4" Diameter x 4-1/8" Long, Welded Stud Concrete Anchors.....	2.29	
05 05 23 00-1585 EA 3/8" Diameter x 1-3/8" Long, Welded Stud Concrete Anchors.....	2.35	
05 05 23 00-1586 EA 3/8" Diameter x 1-5/8" Long, Welded Stud Concrete Anchors.....	2.42	
05 05 23 00-1587 EA 3/8" Diameter x 2-1/8" Long, Welded Stud Concrete Anchors.....	2.48	
05 05 23 00-1588 EA 3/8" Diameter x 2-5/8" Long, Welded Stud Concrete Anchors.....	2.52	
05 05 23 00-1589 EA 3/8" Diameter x 3-1/8" Long, Welded Stud Concrete Anchors.....	2.55	
05 05 23 00-1590 EA 3/8" Diameter x 4-1/8" Long, Welded Stud Concrete Anchors.....	2.69	
05 05 23 00-1591 EA 3/8" Diameter x 5-1/8" Long, Welded Stud Concrete Anchors.....	2.80	
05 05 23 00-1592 EA 3/8" Diameter x 6-1/8" Long, Welded Stud Concrete Anchors.....	2.89	
05 05 23 00-1593 EA 1/2" Diameter x 1-1/2" Long, Welded Stud Concrete Anchors.....	2.74	
05 05 23 00-1594 EA 1/2" Diameter x 1-5/8" Long, Welded Stud Concrete Anchors.....	2.75	
05 05 23 00-1595 EA 1/2" Diameter x 2-1/8" Long, Welded Stud Concrete Anchors.....	2.86	
05 05 23 00-1596 EA 1/2" Diameter x 2-5/8" Long, Welded Stud Concrete Anchors.....	2.95	
05 05 23 00-1597 EA 1/2" Diameter x 3-1/8" Long, Welded Stud Concrete Anchors.....	3.07	
05 05 23 00-1598 EA 1/2" Diameter x 4-1/8" Long, Welded Stud Concrete Anchors.....	3.26	
05 05 23 00-1599 EA 1/2" Diameter x 5-5/16" Long, Welded Stud Concrete Anchors.....	3.38	
05 05 23 00-1600 EA 1/2" Diameter x 6-1/8" Long, Welded Stud Concrete Anchors.....	3.71	
05 05 23 00-1601 EA 1/2" Diameter x 8-1/8" Long, Welded Stud Concrete Anchors.....	4.33	
05 05 23 00-1602 EA 5/8" Diameter x 2-11/16" Long, Welded Stud Concrete Anchors.....	3.57	
05 05 23 00-1603 EA 5/8" Diameter x 3-3/16" Long, Welded Stud Concrete Anchors.....	3.72	
05 05 23 00-1604 EA 5/8" Diameter x 3-11/16" Long, Welded Stud Concrete Anchors.....	3.85	
05 05 23 00-1605 EA 5/8" Diameter x 4-3/16" Long, Welded Stud Concrete Anchors.....	3.98	
05 05 23 00-1606 EA 5/8" Diameter x 4-11/16" Long, Welded Stud Concrete Anchors.....	4.08	
05 05 23 00-1607 EA 5/8" Diameter x 5-3/16" Long, Welded Stud Concrete Anchors.....	4.18	
05 05 23 00-1608 EA 5/8" Diameter x 6-3/16" Long, Welded Stud Concrete Anchors.....	4.31	
05 05 23 00-1609 EA 5/8" Diameter x 6-9/16" Long, Welded Stud Concrete Anchors.....	4.84	
05 05 23 00-1610 EA 5/8" Diameter x 8-3/16" Long, Welded Stud Concrete Anchors.....	5.58	
<b>05 05 23 00-1611 Welded Shear Stud Connector</b> <small>(05 05 23)</small>		
<b>05 05 23 00-1612 3/4" Diameter Welded Shear Stud Connector</b> <small>(05 05 23 00-1611)</small>		
05 05 23 00-1613 EA 3/4" Diameter x 3-3/16" Long, Welded Shear Stud Connector.....	4.38	
05 05 23 00-1614 EA 3/4" Diameter x 3-3/8" Long, Welded Shear Stud Connector.....	4.49	
05 05 23 00-1615 EA 3/4" Diameter x 3-7/8" Long, Welded Shear Stud Connector.....	4.52	
05 05 23 00-1616 EA 3/4" Diameter x 4-3/16" Long, Welded Shear Stud Connector.....	4.53	
05 05 23 00-1617 EA 3/4" Diameter x 4-3/8" Long, Welded Shear Stud Connector.....	4.66	
05 05 23 00-1618 EA 3/4" Diameter x 4-11/16" Long, Welded Shear Stud Connector.....	4.89	
05 05 23 00-1619 EA 3/4" Diameter x 4-7/8" Long, Welded Shear Stud Connector.....	7.15	
05 05 23 00-1620 EA 3/4" Diameter x 5-3/16" Long, Welded Shear Stud Connector.....	5.17	
05 05 23 00-1621 EA 3/4" Diameter x 5-3/8" Long, Welded Shear Stud Connector.....	5.58	
05 05 23 00-1622 EA 3/4" Diameter x 6-3/16" Long, Welded Shear Stud Connector.....	8.06	
05 05 23 00-1623 EA 3/4" Diameter x 7-3/16" Long, Welded Shear Stud Connector.....	8.19	
05 05 23 00-1624 EA 3/4" Diameter x 8-3/16" Long, Welded Shear Stud Connector.....	8.64	
05 05 23 00-1625 EA 3/4" Diameter x 10-3/16" Long, Welded Shear Stud Connector.....	10.53	
<b>05 05 23 00-1626 7/8" Diameter Welded Shear Stud Connector</b> <small>(05 05 23 00-1611)</small>		
05 05 23 00-1627 EA 7/8" Diameter x 3-3/16" Long, Welded Shear Stud Connector.....	4.94	
05 05 23 00-1628 EA 7/8" Diameter x 3-11/16" Long, Welded Shear Stud Connector.....	5.12	
05 05 23 00-1629 EA 7/8" Diameter x 4-3/16" Long, Welded Shear Stud Connector.....	5.30	
05 05 23 00-1630 EA 7/8" Diameter x 5-3/16" Long, Welded Shear Stud Connector.....	5.82	
05 05 23 00-1631 EA 7/8" Diameter x 6-3/16" Long, Welded Shear Stud Connector.....	8.34	
05 05 23 00-1632 EA 7/8" Diameter x 7-3/16" Long, Welded Shear Stud Connector.....	8.88	
05 05 23 00-1633 EA 7/8" Diameter x 8-3/16" Long, Welded Shear Stud Connector.....	9.42	
05 05 23 00-1634 EA 7/8" Diameter x 10-3/16" Long, Welded Shear Stud Connector.....	10.94	
<b>05 05 23 00-1635 1" Diameter Welded Shear Stud Connector</b> <small>(05 05 23 00-1611)</small>		
05 05 23 00-1636 EA 1" Diameter x 3-1/4" Long, Welded Shear Stud Connector.....	6.12	
05 05 23 00-1637 EA 1" Diameter x 4-1/4" Long, Welded Shear Stud Connector.....	6.67	
05 05 23 00-1638 EA 1" Diameter x 5-1/4" Long, Welded Shear Stud Connector.....	7.49	
05 05 23 00-1639 EA 1" Diameter x 6-1/4" Long, Welded Shear Stud Connector.....	10.38	
05 05 23 00-1640 EA 1" Diameter x 7-1/4" Long, Welded Shear Stud Connector.....	11.24	
05 05 23 00-1641 EA 1" Diameter x 8-1/4" Long, Welded Shear Stud Connector.....	12.10	

05	<b>05 Metals</b>
	<b>05 10 Structural Metal Framing</b>
	05 05 23 Metal Fastenings



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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05 10 Structural Metal Framing (05)

05 12 Structural Steel Framing (05 10)

**05 12 23 Structural Steel For Buildings** (05 12)

Note: Prices are based on ASTM A992/A36 steel with bolted standard beam connections and shop primed with red primer paint. Stock sections only. Includes shop fabrication into sub-assemblies and delivery to site, all connecting bolts, connecting welds, and crane for erection. Excludes moment connection welding. See CSI section 05 12 23 00-0117 for field fabrication of additional structural metal connections, 05 12 23 00-0132 for moment connection welding.

05 12 23 00-0001 Rolled Steel Members (05 12 23)

05 12 23 00-0002 Beams, Girders And Columns (05 12 23 00-0001)

Note: For one and two story I beams and W shapes and HP shapes.

05 12 23 00-0003	TON Up To 30 LB/LF Beams, Girders And Columns .....	6,327.70	987.82
	For ASTM A242 Type 2 High Strength Steel, Add	342.73	
	For Hot Dip Galvanizing, Add	1,199.55	
05 12 23 00-0004	TON >30-65 LB/LF Beams, Girders And Columns .....	4,197.21	638.56
	For ASTM A242 Type 2 High Strength Steel, Add	281.28	
	For Hot Dip Galvanizing, Add	984.48	
05 12 23 00-0005	TON >65-100 LB/LF Beams, Girders And Columns .....	3,504.62	359.22
	For ASTM A242 Type 2 High Strength Steel, Add	249.72	
	For Hot Dip Galvanizing, Add	874.01	
05 12 23 00-0006	TON >100-300 LB/LF Beams, Girders And Columns .....	2,338.24	191.20
	For ASTM A242 Type 2 High Strength Steel, Add	170.71	
	For Hot Dip Galvanizing, Add	597.49	
05 12 23 00-0007	Trusses, Built-Up <small>(05 12 23 00-0001)</small>		
05 12 23 00-0008	TON Built-Up Trusses, Rolled Structural Steel Members .....	4,451.67	671.80
	For ASTM A242 Type 2 High Strength Steel, Add	298.84	
	For Hot Dip Galvanizing, Add	1,045.93	
05 12 23 00-0009	Shapes <small>(05 12 23 00-0001)</small>		
05 12 23 00-0010	Rolled Shape Steel Angles <small>(05 12 23 00-0009)</small>		
05 12 23 00-0011	TON Up To 10 LB/LF Rolled Shape Steel Angles .....	9,247.45	1,836.36
	For ASTM A242 Type 2 High Strength Steel, Add	494.95	
	For Hot Dip Galvanizing, Add	1,732.32	
05 12 23 00-0012	TON >10-20 LB/LF Rolled Shape Steel Angles .....	7,961.96	1,077.67
	For ASTM A242 Type 2 High Strength Steel, Add	473.47	
	For Hot Dip Galvanizing, Add	1,657.14	
05 12 23 00-0013	TON >20-58 LB/LF Rolled Shape Steel Angles .....	5,887.39	638.56
	For ASTM A242 Type 2 High Strength Steel, Add	416.50	
	For Hot Dip Galvanizing, Add	1,457.76	
05 12 23 00-0014	Rolled C, MC Steel Channels <small>(05 12 23 00-0009)</small>		
05 12 23 00-0015	TON Up To 10 LB/LF Rolled C, MC Steel Channels .....	10,304.17	2,514.57
	For ASTM A242 Type 2 High Strength Steel, Add	487.48	
	For Hot Dip Galvanizing, Add	1,706.17	
05 12 23 00-0016	TON >10-20 LB/LF Rolled C, MC Steel Channels .....	7,880.24	1,915.87
	For ASTM A242 Type 2 High Strength Steel, Add	466.93	
	For Hot Dip Galvanizing, Add	1,634.26	
05 12 23 00-0017	TON >20-58 LB/LF Rolled C, MC Steel Channels .....	5,794.00	638.56
	For ASTM A242 Type 2 High Strength Steel, Add	409.03	
	For Hot Dip Galvanizing, Add	1,431.61	
05 12 23 00-0018	Double L Shape Steel Angles <small>(05 12 23 00-0009)</small>		
05 12 23 00-0019	TON Up To 20 LB/LF Double L Shape Steel Angles .....	8,503.89	1,457.01
	For ASTM A242 Type 2 High Strength Steel, Add	476.27	
	For Hot Dip Galvanizing, Add	1,666.95	
05 12 23 00-0020	TON >20-50 LB/LF Double L Shape Steel Angles .....	6,284.28	638.56
	For ASTM A242 Type 2 High Strength Steel, Add	448.26	
	For Hot Dip Galvanizing, Add	1,568.89	
05 12 23 00-0021	TON >50-80 LB/LF Double L Shape Steel Angles .....	4,702.29	359.22
	For ASTM A242 Type 2 High Strength Steel, Add	345.53	
	For Hot Dip Galvanizing, Add	1,209.35	
05 12 23 00-0022	TON >80-115 LB/LF Double L Shape Steel Angles .....	3,005.63	191.49
	For ASTM A242 Type 2 High Strength Steel, Add	224.13	
	For Hot Dip Galvanizing, Add	784.45	
05 12 23 00-0023	Structural WT, MT, ST Tee Shapes <small>(05 12 23 00-0001)</small>		
05 12 23 00-0024	TON Up To 30 LB/LF Structural WT, MT, ST Tee Shapes .....	7,646.78	1,077.67
	For ASTM A242 Type 2 High Strength Steel, Add	448.26	
	For Hot Dip Galvanizing, Add	1,568.89	
05 12 23 00-0025	TON >30-65 LB/LF Structural WT, MT, ST Tee Shapes .....	4,965.30	638.56
	For ASTM A242 Type 2 High Strength Steel, Add	342.73	
	For Hot Dip Galvanizing, Add	1,199.55	





	<b>Metals</b>	<b>05</b>
	Structural Metal Framing	05 10
	Structural Steel Framing	05 12

05

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0026 TON >65-100 LB/LF Structural WT, MT, ST Tee Shapes ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	3,885.16 280.16 980.56	359.22
05 12 23 00-0027 TON >30-365 LB/LF Structural WT, MT, ST Tee Shapes ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	2,842.53 211.05 738.69	191.20
<b>05 12 23 00-0028 Combination Section Shapes</b> (05 12 23 00-0001)		
<b>05 12 23 00-0029 Combination Section, W Shapes And Angles</b> (05 12 23 00-0028)		
05 12 23 00-0030 TON Up To 30 LB/LF Combination Section - W Shapes And Angles ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	7,284.90 419.30 1,467.57	1,077.67
05 12 23 00-0031 TON >30-65 LB/LF Combination Section - W Shapes And Angles ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	5,000.33 345.53 1,209.36	638.56
05 12 23 00-0032 TON >65-100 LB/LF Combination Section - W Shapes And Angles ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	3,593.33 256.81 898.84	359.22
05 12 23 00-0033 TON >100-300 LB/LF Combination Section - W Shapes And Angles ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	3,075.68 229.73 804.06	191.20
05 12 23 00-0034 TON >300-500 LB/LF Combination Section - W Shapes And Angles ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	2,635.29 202.65 709.27	95.99
<b>05 12 23 00-0035 Combination Section, S Shapes And Angles</b> (05 12 23 00-0028)		
05 12 23 00-0036 TON >30-65 LB/LF Combination Section - S Shapes And Angles ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	4,813.55 330.59 1,157.06	638.56
05 12 23 00-0037 TON >65-100 LB/LF Combination Section - S Shapes And Angles ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	3,605.00 257.75 902.11	359.22
<b>05 12 23 00-0038 Combination Section, Channels And Angles</b> (05 12 23 00-0028)		
05 12 23 00-0039 TON Up To 30 LB/LF Combination Section - Channels And Angles ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	7,646.78 448.26 1,568.89	1,077.67
05 12 23 00-0040 TON >30-65 LB/LF Combination Section - Channels And Angles ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	5,233.79 364.21 1,274.73	638.56
05 12 23 00-0041 TON >65-100 LB/LF Combination Section - Channels And Angles ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	3,686.72 264.28 924.99	359.22
<b>05 12 23 00-0042 Standard Weight Pipe</b> (05 12 23 00-0001)		
05 12 23 00-0043 TON 1/2" To 5" Diameter Standard Weight Pipe ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	4,255.15 291.37 1,019.78	574.76
05 12 23 00-0044 TON >5" To 12" Diameter Standard Weight Pipe ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	4,571.85 304.44 1,065.54	718.45
<b>05 12 23 00-0045 Structural Steel Shapes</b> (05 12 23)		
<b>05 12 23 00-0046 Steel Rods</b> (05 12 23 00-0045)		
05 12 23 00-0047 TON 1/2" To 5" Diameter Extra Strong Steel, Solid ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	4,541.28 324.98 1,137.45	449.08
05 12 23 00-0048 TON >5" To 12" Diameter Extra Strong Steel, Solid ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	5,233.79 364.21 1,274.73	638.56
<b>05 12 23 00-0049 Column Base Plates</b> (05 12 23 00-0045)		
05 12 23 00-0050 LB Column Base Plates, Up To 150 LB / Each, A36 Miscellaneous Steel Items ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	2.38 0.14 0.49	0.60
05 12 23 00-0051 LB Column Base Plates, >150 LB / Each, A36 Miscellaneous Steel Items ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	2.23 0.13 0.46	0.51
05 12 23 00-0052 TON Column Base Plates, Up To 150 LB Each, A36 Miscellaneous Steel Items ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	4,182.68 288.88 1,011.08	535.96
05 12 23 00-0053 TON Column Base Plates, >150 LB Each, A36 Miscellaneous Steel Items ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	2,954.81 208.94 731.30	321.58

## 05 Metals

## 05 10 Structural Metal Framing

## 05 12 Structural Steel Framing



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0054			<b>Double Extra Strong Pipes</b> (05 12 23 00-0045)		
05 12 23 00-0055	TON		2" To 5" Diameter Double Extra Strong Pipe .....5,521.80		821.05
			For ASTM A242 Type 2 High Strength Steel, Add	371.68	
			For Hot Dip Galvanizing, Add	1,300.87	
05 12 23 00-0056	TON		>5" To 8" Diameter Double Extra Strong Pipe .....5,117.58		442.09
			For ASTM A242 Type 2 High Strength Steel, Add	371.68	
			For Hot Dip Galvanizing, Add	1,300.87	
05 12 23 00-0057			<b>Structural Pipes</b> (05 12 23 00-0045)		
05 12 23 00-0058	TON		3" To 5" Outside Diameter Structural Pipe, Extra Heavy A36 Miscellaneous Steel Items .....3,852.19		379.34
			For ASTM A242 Type 2 High Strength Steel, Add	261.48	
			For Hot Dip Galvanizing, Add	915.19	
05 12 23 00-0059	TON		>5" To 12" Outside Diameter Structural Pipe, Extra Heavy A36 Miscellaneous Steel Items .....4,233.70		437.49
			For ASTM A242 Type 2 High Strength Steel, Add	261.48	
			For Hot Dip Galvanizing, Add	915.19	
05 12 23 00-0060			<b>Structural Tubing</b> (05 12 23 00-0045)		
05 12 23 00-0061			<b>Rectangle Structural Tubing</b> (05 12 23 00-0060)		
05 12 23 00-0062	TON		3" x 2" Weight Range 5-7 LB/LF Structural Tubing - Rectangle .....6,245.36		383.17
			For ASTM A242 Type 2 High Strength Steel, Add	466.93	
			For Hot Dip Galvanizing, Add	1,634.26	
05 12 23 00-0063	TON		4" x 3", 2" Weight Range 6-13 LB/LF Structural Tubing - Rectangle .....6,308.25		442.09
			For ASTM A242 Type 2 High Strength Steel, Add	466.93	
			For Hot Dip Galvanizing, Add	1,634.26	
05 12 23 00-0064	TON		5" x 4", 2" Weight Range 8-20 LB/LF Structural Tubing - Rectangle .....5,530.42		478.97
			For ASTM A242 Type 2 High Strength Steel, Add	401.56	
			For Hot Dip Galvanizing, Add	1,405.47	
05 12 23 00-0065	TON		6" x 4", 3", 2" Weight Range 9-29 LB/LF Structural Tubing - Rectangle .....5,282.40		574.76
			For ASTM A242 Type 2 High Strength Steel, Add	373.55	
			For Hot Dip Galvanizing, Add	1,307.41	
05 12 23 00-0066	TON		7" x 5", 4", 3" Weight Range 12-35 LB/LF Structural Tubing - Rectangle .....5,000.32		638.56
			For ASTM A242 Type 2 High Strength Steel, Add	345.53	
			For Hot Dip Galvanizing, Add	1,209.35	
05 12 23 00-0067	TON		8" x 6", 4", 3", 2" Weight Range 11-42 LB/LF Structural Tubing - Rectangle .....5,261.74		883.69
			For ASTM A242 Type 2 High Strength Steel, Add	345.53	
			For Hot Dip Galvanizing, Add	1,209.35	
05 12 23 00-0068	TON		10" x 6", 4", 2" Weight Range 15-50 LB/LF Structural Tubing - Rectangle .....5,658.60		1,168.20
			For ASTM A242 Type 2 High Strength Steel, Add	353.00	
			For Hot Dip Galvanizing, Add	1,235.50	
05 12 23 00-0069	TON		12" x 6", 4", 2" Weight Range 17-76 LB/LF Structural Tubing - Rectangle .....5,820.39		1,276.06
			For ASTM A242 Type 2 High Strength Steel, Add	356.74	
			For Hot Dip Galvanizing, Add	1,248.58	
05 12 23 00-0070	TON		14" x 10", 6", 4" Weight Range 29-76 LB/LF Structural Tubing - Rectangle .....5,991.90		1,436.90
			For ASTM A242 Type 2 High Strength Steel, Add	356.74	
			For Hot Dip Galvanizing, Add	1,248.58	
05 12 23 00-0071	TON		16" x 12", 8", 4" Weight Range 40-90 LB/LF Structural Tubing - Rectangle .....7,632.45		3,018.74
			For ASTM A242 Type 2 High Strength Steel, Add	353.00	
			For Hot Dip Galvanizing, Add	1,235.50	
05 12 23 00-0072	TON		18" x 6" Weight Range 48-76 LB/LF Structural Tubing - Rectangle .....6,339.37		1,915.87
			For ASTM A242 Type 2 High Strength Steel, Add	343.66	
			For Hot Dip Galvanizing, Add	1,202.82	
05 12 23 00-0073	TON		20" x 12", 8", 4" Weight Range 48-105 LB/LF Structural Tubing - Rectangle .....9,230.75		4,407.74
			For ASTM A242 Type 2 High Strength Steel, Add	362.34	
			For Hot Dip Galvanizing, Add	1,268.19	
05 12 23 00-0074			<b>Square Structural Tubing</b> (05 12 23 00-0060)		
05 12 23 00-0075	TON		2" x 2" Weight Range 4-6 LB/LF Structural Tubing - Square .....6,219.82		359.22
			For ASTM A242 Type 2 High Strength Steel, Add	466.93	
			For Hot Dip Galvanizing, Add	1,634.26	
05 12 23 00-0076	TON		2.5" x 2.5" Weight Range 5-8 LB/LF Structural Tubing - Square .....6,245.36		383.17
			For ASTM A242 Type 2 High Strength Steel, Add	466.93	
			For Hot Dip Galvanizing, Add	1,634.26	
05 12 23 00-0077	TON		3" x 3" Weight Range 6-11 LB/LF Structural Tubing - Square .....5,647.16		478.97
			For ASTM A242 Type 2 High Strength Steel, Add	410.90	
			For Hot Dip Galvanizing, Add	1,438.15	
05 12 23 00-0078	TON		3.5" x 3.5" Weight Range 8-13 LB/LF Structural Tubing - Square .....5,632.60		574.76
			For ASTM A242 Type 2 High Strength Steel, Add	401.56	
			For Hot Dip Galvanizing, Add	1,405.47	
05 12 23 00-0079	TON		4" x 4" Weight Range 10-22 LB/LF Structural Tubing - Square .....4,595.20		718.45
			For ASTM A242 Type 2 High Strength Steel, Add	306.31	
			For Hot Dip Galvanizing, Add	1,072.08	
05 12 23 00-0080	TON		5" x 5" Weight Range 12-30 LB/LF Structural Tubing - Square .....4,704.67		821.05
			For ASTM A242 Type 2 High Strength Steel, Add	306.31	
			For Hot Dip Galvanizing, Add	1,072.08	
05 12 23 00-0081	TON		6" x 6" Weight Range 15-35 LB/LF Structural Tubing - Square .....5,055.00		1,149.52
			For ASTM A242 Type 2 High Strength Steel, Add	306.31	
			For Hot Dip Galvanizing, Add	1,072.08	
05 12 23 00-0082	TON		7" x 7" Weight Range 17-42 LB/LF Structural Tubing - Square .....5,431.59		1,436.90
			For ASTM A242 Type 2 High Strength Steel, Add	311.91	
			For Hot Dip Galvanizing, Add	1,091.69	



<b>Metals</b>	<b>05</b>	<b>05</b>
Structural Metal Framing	05 10	
Structural Steel Framing	05 12	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0083 TON 8" x 8" Weight Range 20-60 LB/LF Structural Tubing - Square ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	6,572.83 362.34 1,268.19	1,915.87
05 12 23 00-0084 TON 10" x 10" Weight Range 33-77 LB/LF Structural Tubing - Square ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	7,594.62 362.34 1,268.19	2,873.80
05 12 23 00-0085 TON 12" x 12" Weight Range 40-80 LB/LF Structural Tubing - Square ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	7,496.76 311.91 1,091.69	3,372.98
05 12 23 00-0086 TON 14" x 14" Weight Range 57-90 LB/LF Structural Tubing - Square ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	9,137.37 354.87 1,242.04	4,407.74
05 12 23 00-0087 TON 16" x 16" Weight Range 65-105 LB/LF Structural Tubing - Square ..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i>	10,660.01 362.34 1,268.19	5,747.60
<b>05 12 23 00-0088 Structural Shapes (05 12 23 00-0045)</b>		
05 12 23 00-0089 TON Structural Shapes, Steel Angle A36 Structural Steel, Purlins And Girts (Up To 20 LB/LF)..... <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i> <i>For &gt;20 To 50 LB/LF, Deduct</i> <i>For &gt;50 To 75 LB/LF, Deduct</i> <i>For &gt;75 To 100 LB/LF, Deduct</i>	7,329.88 314.16 1,099.56 -903.13 -1,439.77 -1,976.41	2,143.82
05 12 23 00-0090 TON Structural Shapes, Steel Plate A36 Structural Steel ..... Note: Up to 21.5 LB per SF <i>For ASTM A242 Type 2 High Strength Steel, Add</i> <i>For Hot Dip Galvanizing, Add</i> <i>For &gt;21.5 To 50 LB/LF, Deduct</i>	4,875.87 298.84 1,045.95 -544.60	857.52
05 12 23 00-0091 LB Structural Shapes, Primed Pipe Supports (Up To 20 LB/LF).....	2.81	0.19
05 12 23 00-0092 LB Structural Shapes, Galvanized Pipe Supports.....	3.40	0.19
<b>05 12 23 00-0093 Built-Up Trusses (05 12 23 00-0045)</b>		
05 12 23 00-0094 TON Up To 50 LF Span Average Weight 100 LB/LF Trusses, Built-up.....	5,057.58	287.38
05 12 23 00-0095 TON >50-100 LF Span Average Weight 120 LB/LF Trusses, Built-up .....	4,968.03	159.59
05 12 23 00-0096 TON >100-200 LF Span Average Weight 150 LB/LF Trusses, Built-up .....	4,409.28	84.49
05 12 23 00-0097 TON >200 LF Span Average Weight 180 LB/LF Trusses, Built-up .....	4,287.54	79.89
<b>05 12 23 00-0098 Masonry Plates, Filler Plates, Sole Plates And Anchor Straps (05 12 23 00-0045)</b>		
Note: Includes shop fabrication, welds, drilling and shop primer.		
05 12 23 00-0099 SF 1/4" Masonry Plates, Filler Plates, Sole Plates And Anchor Straps .....	18.39	6.17
05 12 23 00-0100 SF 3/8" Masonry Plates, Filler Plates, Sole Plates And Anchor Straps .....	27.58	9.23
05 12 23 00-0101 SF 1/2" Masonry Plates, Filler Plates, Sole Plates And Anchor Straps .....	36.76	12.31
05 12 23 00-0102 SF 5/8" Masonry Plates, Filler Plates, Sole Plates And Anchor Straps .....	45.96	15.39
05 12 23 00-0103 SF 3/4" Masonry Plates, Filler Plates, Sole Plates And Anchor Straps .....	55.16	18.38
05 12 23 00-0104 SF 7/8" Masonry Plates, Filler Plates, Sole Plates And Anchor Straps .....	64.35	21.54
05 12 23 00-0105 SF 1" Masonry Plates, Filler Plates, Sole Plates And Anchor Straps .....	73.54	24.62
05 12 23 00-0106 SF 1-1/8" Masonry Plates, Filler Plates, Sole Plates And Anchor Straps .....	82.74	27.70
05 12 23 00-0107 SF 1-1/4" Masonry Plates, Filler Plates, Sole Plates And Anchor Straps .....	91.92	30.77
05 12 23 00-0108 SF 1-3/8" Masonry Plates, Filler Plates, Sole Plates And Anchor Straps .....	101.11	33.85
05 12 23 00-0109 SF 1-1/2" Masonry Plates, Filler Plates, Sole Plates And Anchor Straps .....	110.30	36.93
05 12 23 00-0110 SF 1-5/8" Masonry Plates, Filler Plates, Sole Plates And Anchor Straps .....	119.50	40.01
05 12 23 00-0111 SF 1-3/4" Masonry Plates, Filler Plates, Sole Plates And Anchor Straps .....	128.69	43.08
05 12 23 00-0112 SF 1-7/8" Masonry Plates, Filler Plates, Sole Plates And Anchor Straps .....	137.89	46.16
05 12 23 00-0113 SF 2" Masonry Plates, Filler Plates, Sole Plates And Anchor Straps .....	147.08	49.24
<b>05 12 23 00-0114 Accessories For Steel (05 12 23)</b>		
<b>05 12 23 00-0115 Field Painting For Touch-Up Of Shop Prime Coat (05 12 23 00-0114)</b>		
05 12 23 00-0116 SF Touch Up Paint - Type 1 Red Oxide Field Painting Prime Coat.....	0.74	
<b>05 12 23 00-0117 Connection And Stiffener Plates (05 12 23 00-0114)</b>		
Note: For field fabrication of additional structural metal connections.		
05 12 23 00-0118 TON 1/8" Plate Weight 6.16 LB/SF Connection And Stiffener Plates.....	10,784.13	
05 12 23 00-0119 TON 3/16" Plate Weight 8.71 LB/SF Connection And Stiffener Plates.....	9,200.97	
05 12 23 00-0120 TON 1/4" Plate Weight 11.26 LB/SF Connection And Stiffener Plates.....	7,115.30	
05 12 23 00-0121 TON 5/16" Plate Weight 13.81 LB/SF Connection And Stiffener Plates.....	7,115.30	
05 12 23 00-0122 TON 3/8" Plate Weight 16.37 LB/SF Connection And Stiffener Plates.....	7,115.30	
05 12 23 00-0123 TON 1/2" Plate Weight 21.47 LB/SF Connection And Stiffener Plates.....	7,115.30	
05 12 23 00-0124 TON 9/16" Plate Weight 24.02 LB/SF Connection And Stiffener Plates.....	7,115.30	
05 12 23 00-0125 TON 5/8" Plate Weight 26.58 LB/SF Connection And Stiffener Plates.....	7,115.30	
05 12 23 00-0126 TON 3/4" Plate Weight 31.68 LB/SF Connection And Stiffener Plates.....	6,670.60	
05 12 23 00-0127 TON 7/8" Plate Weight 36.78 LB/SF Connection And Stiffener Plates.....	6,670.60	
05 12 23 00-0128 TON 1" Plate Weight 41.89 LB/SF Connection And Stiffener Plates.....	6,670.60	
<b>05 12 23 00-0129 Spot Welding (05 12 23 00-0114)</b>		
See CSI section 05 12 23 00-0132 for a series of welds.		

05	05	Metals
	05 10	Structural Metal Framing
	05 12	Structural Steel Framing



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0130 EA Up To 15 Spot Weldings, Welds Up To 1" Length Each.....	9.57	
<i>For Aluminum Welding, Add</i>	1.48	
<i>For Stainless Steel Welding, Add</i>	2.45	
05 12 23 00-0131 EA >15 Spot Weldings, Welds Up To 1" Length Each.....	7.46	
<i>For Aluminum Welding, Add</i>	1.16	
<i>For Stainless Steel Welding, Add</i>	1.92	
<b>05 12 23 00-0132 Field Welding (Seam And Stitch Welding) <small>(05 12 23 00-0114)</small></b>		
<b>05 12 23 00-0133 Vertical Fillet Welds <small>(05 12 23 00-0132)</small></b>		
Note: For existing steel and moment connections. Includes tack welds for proper alignment until the final welds are made.		
05 12 23 00-0134 LF 1/8" Vertical Fillet Weld.....	5.95	
<i>For Aluminum Welding, Add</i>	1.10	
<i>For Stainless Steel Welding, Add</i>	1.75	
<i>For Up To 25, Add</i>	2.00	
<i>For &gt;25 To 50, Add</i>	1.42	
05 12 23 00-0135 LF 3/16" Vertical Fillet Weld.....	11.65	
<i>For Aluminum Welding, Add</i>	2.01	
<i>For Stainless Steel Welding, Add</i>	3.24	
<i>For Up To 25, Add</i>	3.97	
<i>For &gt;25 To 50, Add</i>	2.82	
05 12 23 00-0136 LF 1/4" Vertical Fillet Weld.....	17.46	
<i>For Aluminum Welding, Add</i>	3.02	
<i>For Stainless Steel Welding, Add</i>	4.86	
<i>For Up To 25, Add</i>	5.95	
<i>For &gt;25 To 50, Add</i>	4.23	
05 12 23 00-0137 LF 5/16" Vertical Fillet Weld.....	23.03	
<i>For Aluminum Welding, Add</i>	3.99	
<i>For Stainless Steel Welding, Add</i>	6.43	
<i>For Up To 25, Add</i>	7.84	
<i>For &gt;25 To 50, Add</i>	5.58	
05 12 23 00-0138 LF 3/8" Vertical Fillet Weld.....	29.10	
<i>For Aluminum Welding, Add</i>	5.03	
<i>For Stainless Steel Welding, Add</i>	8.10	
<i>For Up To 25, Add</i>	9.91	
<i>For &gt;25 To 50, Add</i>	7.06	
05 12 23 00-0139 LF 7/16" Vertical Fillet Weld.....	34.04	
<i>For Aluminum Welding, Add</i>	5.63	
<i>For Stainless Steel Welding, Add</i>	9.16	
<i>For Up To 25, Add</i>	11.70	
<i>For &gt;25 To 50, Add</i>	8.34	
05 12 23 00-0140 LF 1/2" Vertical Fillet Weld.....	39.78	
<i>For Aluminum Welding, Add</i>	6.89	
<i>For Stainless Steel Welding, Add</i>	11.10	
<i>For Up To 25, Add</i>	13.54	
<i>For &gt;25 To 50, Add</i>	9.64	
05 12 23 00-0141 LF 9/16" Vertical Fillet Weld.....	46.71	
<i>For Aluminum Welding, Add</i>	7.83	
<i>For Stainless Steel Welding, Add</i>	12.71	
<i>For Up To 25, Add</i>	16.00	
<i>For &gt;25 To 50, Add</i>	11.40	
05 12 23 00-0142 LF 5/8" Vertical Fillet Weld.....	54.14	
<i>For Aluminum Welding, Add</i>	9.10	
<i>For Stainless Steel Welding, Add</i>	14.76	
<i>For Up To 25, Add</i>	18.54	
<i>For &gt;25 To 50, Add</i>	13.21	
05 12 23 00-0143 LF 3/4" Vertical Fillet Weld.....	72.81	
<i>For Aluminum Welding, Add</i>	12.60	
<i>For Stainless Steel Welding, Add</i>	20.30	
<i>For Up To 25, Add</i>	24.78	
<i>For &gt;25 To 50, Add</i>	17.64	
05 12 23 00-0144 LF 7/8" Vertical Fillet Weld.....	108.13	
<i>For Aluminum Welding, Add</i>	18.09	
<i>For Stainless Steel Welding, Add</i>	29.37	
<i>For Up To 25, Add</i>	37.07	
<i>For &gt;25 To 50, Add</i>	26.41	
05 12 23 00-0145 LF 1" Vertical Fillet Weld.....	145.25	
<i>For Aluminum Welding, Add</i>	24.93	
<i>For Stainless Steel Welding, Add</i>	40.24	
<i>For Up To 25, Add</i>	49.53	
<i>For &gt;25 To 50, Add</i>	35.27	
<b>05 12 23 00-0146 Horizontal Or Flat Fillet Welds <small>(05 12 23 00-0132)</small></b>		
Note: For existing steel and moment connections. Includes tack welds for proper alignment until the final welds are made.		
05 12 23 00-0147 LF 1/8" Horizontal Or Flat Fillet Weld.....	4.99	
<i>For Aluminum Welding, Add</i>	0.96	
<i>For Stainless Steel Welding, Add</i>	1.51	
<i>For Up To 25, Add</i>	1.66	
<i>For &gt;25 To 50, Add</i>	1.18	



	<b>Metals</b>	<b>05</b>
	Structural Metal Framing	05 10
	Structural Steel Framing	05 12

05

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0148	LF		3/16" Horizontal Or Flat Fillet Weld.....	9.83	
			<i>For Aluminum Welding, Add</i>	1.75	
			<i>For Stainless Steel Welding, Add</i>	2.80	
			<i>For Up To 25, Add</i>	3.33	
			<i>For &gt;25 To 50, Add</i>	2.37	
05 12 23 00-0149	LF		1/4" Horizontal Or Flat Fillet Weld.....	14.69	
			<i>For Aluminum Welding, Add</i>	2.62	
			<i>For Stainless Steel Welding, Add</i>	4.19	
			<i>For Up To 25, Add</i>	4.97	
			<i>For &gt;25 To 50, Add</i>	3.53	
05 12 23 00-0150	LF		5/16" Horizontal Or Flat Fillet Weld.....	19.41	
			<i>For Aluminum Welding, Add</i>	3.48	
			<i>For Stainless Steel Welding, Add</i>	5.56	
			<i>For Up To 25, Add</i>	6.56	
			<i>For &gt;25 To 50, Add</i>	4.66	
05 12 23 00-0151	LF		3/8" Horizontal Or Flat Fillet Weld.....	24.52	
			<i>For Aluminum Welding, Add</i>	4.37	
			<i>For Stainless Steel Welding, Add</i>	6.99	
			<i>For Up To 25, Add</i>	8.29	
			<i>For &gt;25 To 50, Add</i>	5.90	
05 12 23 00-0152	LF		7/16" Horizontal Or Flat Fillet Weld.....	28.57	
			<i>For Aluminum Welding, Add</i>	4.84	
			<i>For Stainless Steel Welding, Add</i>	7.83	
			<i>For Up To 25, Add</i>	9.77	
			<i>For &gt;25 To 50, Add</i>	6.96	
05 12 23 00-0153	LF		1/2" Horizontal Or Flat Fillet Weld.....	33.46	
			<i>For Aluminum Welding, Add</i>	5.99	
			<i>For Stainless Steel Welding, Add</i>	9.57	
			<i>For Up To 25, Add</i>	11.31	
			<i>For &gt;25 To 50, Add</i>	8.04	
05 12 23 00-0154	LF		9/16" Horizontal Or Flat Fillet Weld.....	39.28	
			<i>For Aluminum Welding, Add</i>	6.77	
			<i>For Stainless Steel Welding, Add</i>	10.92	
			<i>For Up To 25, Add</i>	13.38	
			<i>For &gt;25 To 50, Add</i>	9.53	
05 12 23 00-0155	LF		5/8" Horizontal Or Flat Fillet Weld.....	45.65	
			<i>For Aluminum Welding, Add</i>	7.99	
			<i>For Stainless Steel Welding, Add</i>	12.84	
			<i>For Up To 25, Add</i>	15.50	
			<i>For &gt;25 To 50, Add</i>	11.03	
05 12 23 00-0156	LF		3/4" Horizontal Or Flat Fillet Weld.....	61.30	
			<i>For Aluminum Welding, Add</i>	10.95	
			<i>For Stainless Steel Welding, Add</i>	17.52	
			<i>For Up To 25, Add</i>	20.72	
			<i>For &gt;25 To 50, Add</i>	14.74	
05 12 23 00-0157	LF		7/8" Horizontal Or Flat Fillet Weld.....	90.42	
			<i>For Aluminum Welding, Add</i>	15.31	
			<i>For Stainless Steel Welding, Add</i>	24.79	
			<i>For Up To 25, Add</i>	30.92	
			<i>For &gt;25 To 50, Add</i>	22.02	
05 12 23 00-0158	LF		1" Horizontal Or Flat Fillet Weld.....	121.87	
			<i>For Aluminum Welding, Add</i>	21.57	
			<i>For Stainless Steel Welding, Add</i>	34.58	
			<i>For Up To 25, Add</i>	41.28	
			<i>For &gt;25 To 50, Add</i>	29.37	
05 12 23 00-0159			<b>Cold Galvanizing</b> <small>(05 12 23 00-0114)</small>		
05 12 23 00-0160	SF		Brush Applied Cold Galvanizing.....	1.53	
05 12 23 00-0161			<b>Metal Grinding</b> <small>(05 12 23 00-0114)</small>		
			Note: For use to prepare existing metal for welding by removing of rust or scale and smoothing surface after torch cutting.		
05 12 23 00-0162	SI		Metal Grinding Up To 1/32" Thickness To Be Removed.....	1.01	
			Note: Includes rust or scale removal on metal and smoothing surface.		
05 12 23 00-0163			<b>Structural Steel For Buildings And Structures</b> <small>(05 12 23)</small>		
05 12 23 00-0164			<b>First Tier A992/A36 Structural Steel Columns, W Shapes</b> <small>(05 12 23 00-0163)</small>		
			Note: With base plate. Includes material delivery and erection.		
05 12 23 00-0165	LF		W14 x 730 A992/A36 Structural Column .....	1,026.42	59.47
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	92.38	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	205.28	
05 12 23 00-0166	LF		W14 x 665 A992/A36 Structural Column .....	936.36	55.42
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	84.27	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	187.27	
05 12 23 00-0167	LF		W14 x 605 A992/A36 Structural Column .....	853.12	51.58
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	76.78	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	170.62	
05 12 23 00-0168	LF		W14 x 550 A992/A36 Structural Column .....	776.73	47.99
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	69.91	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	155.35	

## 05 Metals

## 05 10 Structural Metal Framing

## 05 12 Structural Steel Framing



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0169	LF		W14 x 500 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	712.77 64.15 142.55	49.81
05 12 23 00-0170	LF		W14 x 426 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	608.33 54.75 121.67	43.49
05 12 23 00-0171	LF		W14 x 342 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	492.40 44.32 98.48	37.65
05 12 23 00-0172	LF		W14 x 311 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	443.75 39.94 88.75	35.15
05 12 23 00-0173	LF		W14 x 283 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	403.02 36.27 80.60	33.15
05 12 23 00-0174	LF		W14 x 257 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	354.70 31.92 70.94	31.42
05 12 23 00-0175	LF		W14 x 233 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	326.49 29.38 65.30	29.22
05 12 23 00-0176	LF		W14 x 211 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	290.65 26.16 58.13	27.20
05 12 23 00-0177	LF		W14 x 193 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	263.13 23.68 52.63	25.86
05 12 23 00-0178	LF		W14 x 176 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	237.44 21.37 47.49	24.71
05 12 23 00-0179	LF		W14 x 159 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	214.98 19.35 43.00	23.85
05 12 23 00-0180	LF		W14 x 145 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	207.77 18.70 41.55	23.09
05 12 23 00-0181	LF		W14 x 132 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	178.13 16.03 35.63	22.04
05 12 23 00-0182	LF		W14 x 120 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	167.18 15.05 33.44	21.46
05 12 23 00-0183	LF		W14 x 109 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	149.97 13.50 29.99	20.59
05 12 23 00-0184	LF		W14 x 99 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	137.07 12.34 27.41	20.02
05 12 23 00-0185	LF		W14 x 90 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	127.53 11.48 25.51	19.54
05 12 23 00-0186	LF		W14 x 82 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	117.68 10.59 23.54	18.97
05 12 23 00-0187	LF		W14 x 74 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	106.52 9.59 21.30	18.48
05 12 23 00-0188	LF		W14 x 68 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	99.68 8.97 19.94	18.20
05 12 23 00-0189	LF		W14 x 61 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	91.12 8.20 18.22	17.72
05 12 23 00-0190	LF		W14 x 53 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	83.22 7.49 16.64	17.24
05 12 23 00-0191	LF		W14 x 48 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	78.13 7.03 15.63	16.95
05 12 23 00-0192	LF		W14 x 43 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	70.76 6.37 14.15	16.67
05 12 23 00-0193	LF		W12 x 336 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	467.92 42.11 93.58	26.48
05 12 23 00-0194	LF		W12 x 305 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	426.79 38.41 85.36	25.96
05 12 23 00-0195	LF		W12 x 279 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	392.43 35.32 78.49	25.64
05 12 23 00-0196	LF		W12 x 252 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	356.42 32.08 71.28	25.00



	<b>Metals</b>	<b>05</b>
	Structural Metal Framing	05 10
	Structural Steel Framing	05 12

05

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0197	LF		W12 x 230 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	327.25 29.45 65.45	24.64
05 12 23 00-0198	LF		W12 x 210 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	300.71 27.06 60.14	24.30
05 12 23 00-0199	LF		W12 x 190 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	276.89 24.92 55.38	26.44
05 12 23 00-0200	LF		W12 x 170 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	250.54 22.55 50.11	25.67
05 12 23 00-0201	LF		W12 x 152 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	226.00 20.34 45.20	23.85
05 12 23 00-0202	LF		W12 x 136 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	214.95 19.35 42.99	23.19
05 12 23 00-0203	LF		W12 x 120 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	163.49 14.71 32.70	21.27
05 12 23 00-0204	LF		W12 x 106 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	150.84 13.58 30.17	20.59
05 12 23 00-0205	LF		W12 x 96 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	135.23 12.17 27.05	19.93
05 12 23 00-0206	LF		W12 x 87 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	124.93 11.24 24.99	19.25
05 12 23 00-0207	LF		W12 x 79 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	109.98 9.90 22.00	18.68
05 12 23 00-0208	LF		W12 x 72 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	100.86 9.08 20.17	18.20
05 12 23 00-0209	LF		W12 x 65 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	92.42 8.32 18.48	17.82
05 12 23 00-0210	LF		W12 x 58 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	89.51 8.06 17.90	17.63
05 12 23 00-0211	LF		W12 x 53 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	83.22 7.49 16.64	17.24
05 12 23 00-0212	LF		W12 x 50 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	80.72 7.26 16.14	17.14
05 12 23 00-0213	LF		W12 x 45 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	73.57 6.62 14.71	16.76
05 12 23 00-0214	LF		W12 x 40 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	66.21 5.96 13.24	16.38
05 12 23 00-0215	LF		W10 x 112 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	157.66 14.19 31.53	20.98
05 12 23 00-0216	LF		W10 x 110 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	142.83 12.85 28.57	20.12
05 12 23 00-0217	LF		W10 x 88 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	128.64 11.58 25.73	19.44
05 12 23 00-0218	LF		W10 x 77 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	114.67 10.32 22.93	18.68
05 12 23 00-0219	LF		W10 x 68 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	103.50 9.32 20.70	18.20
05 12 23 00-0220	LF		W10 x 60 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	91.12 8.20 18.22	17.72
05 12 23 00-0221	LF		W10 x 54 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	90.50 8.15 18.10	17.44
05 12 23 00-0222	LF		W10 x 49 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	79.76 7.18 15.95	17.14
05 12 23 00-0223	LF		W10 x 45 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	77.06 6.94 15.41	16.86
05 12 23 00-0224	LF		W10 x 39 A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	67.40 6.07 13.48	16.57

## 05 Metals

## 05 10 Structural Metal Framing

## 05 12 Structural Steel Framing



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0225	LF	W10 x 33	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	59.05 5.31 11.81	16.09
05 12 23 00-0226	LF	W8 x 67	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	99.79 8.98 19.96	18.20
05 12 23 00-0227	LF	W8 x 58	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	89.83 8.08 17.97	17.63
05 12 23 00-0228	LF	W8 x 48	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	80.63 7.26 16.13	17.14
05 12 23 00-0229	LF	W8 x 40	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	69.56 6.26 13.91	16.67
05 12 23 00-0230	LF	W8 x 35	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	63.07 5.68 12.61	16.29
05 12 23 00-0231	LF	W8 x 31	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	57.85 5.21 11.57	16.09
05 12 23 00-0232	LF	W8 x 28	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	54.61 4.91 10.92	15.90
05 12 23 00-0233	LF	W8 x 24	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	50.70 4.56 10.14	15.71
05 12 23 00-0234	LF	W8 x 21	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	48.11 4.33 9.62	15.62
05 12 23 00-0235	LF	W8 x 18	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	43.23 3.89 8.65	15.33
05 12 23 00-0236	LF	W6 x 25	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	53.11 4.78 10.62	15.71
05 12 23 00-0237	LF	W6 x 20	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	45.29 4.08 9.06	15.43
05 12 23 00-0238	LF	W6 x 15	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	39.14 3.52 7.83	14.94
05 12 23 00-0239	LF	W6 x 12	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	36.85 3.32 7.37	14.94
05 12 23 00-0240	LF	W6 x 9	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	33.91 3.05 6.78	14.85
05 12 23 00-0241	LF	W5 x 19	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	44.64 4.02 8.93	15.43
05 12 23 00-0242	LF	W5 x 16	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	41.28 3.72 8.26	15.33
05 12 23 00-0243	LF	W4 x 13	A992/A36 Structural Column ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	38.79 3.49 7.76	15.13
05 12 23 00-0244			<b>A992/A36 Structural Steel Beams And Girders, W Shapes</b> (05 12 23 00-0163) Note: Includes material delivery and erection.		
05 12 23 00-0245	LF	W36 x 300	A992/A36 Structural Beam Or Girder..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Steel, Add</i> <i>For Each Additional Top Copes &gt;2, Add</i> <i>For Structural Tees, WT, MT Or ST, Deduct</i> <i>For Skewed Or Sloped Connections, Add</i>	349.77 31.48 69.95 2.80 -112.00 41.97	65.12
05 12 23 00-0246	LF	W36 x 280	A992/A36 Structural Beam Or Girder..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Steel, Add</i> <i>For Each Additional Top Copes &gt;2, Add</i> <i>For Structural Tees, WT, MT Or ST, Deduct</i> <i>For Skewed Or Sloped Connections, Add</i>	338.25 30.44 67.65 2.62 -106.89 40.59	71.84
05 12 23 00-0247	LF	W36 x 260	A992/A36 Structural Beam Or Girder..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Steel, Add</i> <i>For Each Additional Top Copes &gt;2, Add</i> <i>For Structural Tees, WT, MT Or ST, Deduct</i> <i>For Skewed Or Sloped Connections, Add</i>	321.03 28.89 64.21 2.45 -101.01 38.52	70.98
05 12 23 00-0248	LF	W36 x 240	A992/A36 Structural Beam Or Girder..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Steel, Add</i> <i>For Each Additional Top Copes &gt;2, Add</i> <i>For Structural Tees, WT, MT Or ST, Deduct</i> <i>For Skewed Or Sloped Connections, Add</i>	299.95 27.00 59.99 2.33 -94.94 35.99	62.77





<b>Metals</b>	<b>05</b>
<b>Structural Metal Framing</b>	<b>05 10</b>
<b>Structural Steel Framing</b>	<b>05 12</b>

05

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0249 LF W36 x 230 A992/A36 Structural Beam Or Girder .....	291.19	63.65
For High Strength Low Alloy A572-50 Steel, Add	26.21	
For High Strength Low Alloy A588 Steel, Add	58.24	
For Each Additional Top Copes >2, Add	2.23	
For Structural Tees, WT, MT Or ST, Deduct	-91.73	
For Skewed Or Sloped Connections, Add	34.94	
05 12 23 00-0250 LF W36 x 210 A992/A36 Structural Beam Or Girder .....	277.16	68.68
For High Strength Low Alloy A572-50 Steel, Add	24.94	
For High Strength Low Alloy A588 Steel, Add	55.43	
For Each Additional Top Copes >2, Add	2.04	
For Structural Tees, WT, MT Or ST, Deduct	-86.01	
For Skewed Or Sloped Connections, Add	33.26	
05 12 23 00-0251 LF W36 x 194 A992/A36 Structural Beam Or Girder .....	261.85	60.88
For High Strength Low Alloy A572-50 Steel, Add	23.57	
For High Strength Low Alloy A588 Steel, Add	52.37	
For Each Additional Top Copes >2, Add	1.97	
For Structural Tees, WT, MT Or ST, Deduct	-81.91	
For Skewed Or Sloped Connections, Add	31.42	
05 12 23 00-0252 LF W36 x 182 A992/A36 Structural Beam Or Girder .....	249.20	60.43
For High Strength Low Alloy A572-50 Steel, Add	22.43	
For High Strength Low Alloy A588 Steel, Add	49.84	
For Each Additional Top Copes >2, Add	1.85	
For Structural Tees, WT, MT Or ST, Deduct	-77.55	
For Skewed Or Sloped Connections, Add	29.90	
05 12 23 00-0253 LF W36 x 170 A992/A36 Structural Beam Or Girder .....	236.27	59.74
For High Strength Low Alloy A572-50 Steel, Add	21.26	
For High Strength Low Alloy A588 Steel, Add	47.25	
For Each Additional Top Copes >2, Add	1.73	
For Structural Tees, WT, MT Or ST, Deduct	-73.14	
For Skewed Or Sloped Connections, Add	28.35	
05 12 23 00-0254 LF W36 x 160 A992/A36 Structural Beam Or Girder .....	233.30	66.48
For High Strength Low Alloy A572-50 Steel, Add	21.00	
For High Strength Low Alloy A588 Steel, Add	46.66	
For Each Additional Top Copes >2, Add	1.62	
For Structural Tees, WT, MT Or ST, Deduct	-71.02	
For Skewed Or Sloped Connections, Add	28.00	
05 12 23 00-0255 LF W36 x 150 A992/A36 Structural Beam Or Girder .....	224.31	66.00
For High Strength Low Alloy A572-50 Steel, Add	20.19	
For High Strength Low Alloy A588 Steel, Add	44.86	
For Each Additional Top Copes >2, Add	1.54	
For Structural Tees, WT, MT Or ST, Deduct	-67.95	
For Skewed Or Sloped Connections, Add	26.92	
05 12 23 00-0256 LF W36 x 135 A992/A36 Structural Beam Or Girder .....	211.74	65.42
For High Strength Low Alloy A572-50 Steel, Add	19.06	
For High Strength Low Alloy A588 Steel, Add	42.35	
For Each Additional Top Copes >2, Add	1.42	
For Structural Tees, WT, MT Or ST, Deduct	-63.65	
For Skewed Or Sloped Connections, Add	25.41	
05 12 23 00-0257 LF W33 x 241 A992/A36 Structural Beam Or Girder .....	304.09	64.73
For High Strength Low Alloy A572-50 Steel, Add	27.37	
For High Strength Low Alloy A588 Steel, Add	60.82	
For Each Additional Top Copes >2, Add	2.35	
For Structural Tees, WT, MT Or ST, Deduct	-96.07	
For Skewed Or Sloped Connections, Add	36.49	
05 12 23 00-0258 LF W33 x 221 A992/A36 Structural Beam Or Girder .....	282.89	63.15
For High Strength Low Alloy A572-50 Steel, Add	25.46	
For High Strength Low Alloy A588 Steel, Add	56.58	
For Each Additional Top Copes >2, Add	2.16	
For Structural Tees, WT, MT Or ST, Deduct	-88.91	
For Skewed Or Sloped Connections, Add	33.95	
05 12 23 00-0259 LF W33 x 201 A992/A36 Structural Beam Or Girder .....	268.83	68.21
For High Strength Low Alloy A572-50 Steel, Add	24.19	
For High Strength Low Alloy A588 Steel, Add	53.77	
For Each Additional Top Copes >2, Add	1.96	
For Structural Tees, WT, MT Or ST, Deduct	-83.17	
For Skewed Or Sloped Connections, Add	32.26	
05 12 23 00-0260 LF W33 x 170 A992/A36 Structural Beam Or Girder .....	242.95	66.96
For High Strength Low Alloy A572-50 Steel, Add	21.87	
For High Strength Low Alloy A588 Steel, Add	48.59	
For Each Additional Top Copes >2, Add	1.72	
For Structural Tees, WT, MT Or ST, Deduct	-74.33	
For Skewed Or Sloped Connections, Add	29.15	
05 12 23 00-0261 LF W33 x 152 A992/A36 Structural Beam Or Girder .....	222.12	59.55
For High Strength Low Alloy A572-50 Steel, Add	19.99	
For High Strength Low Alloy A588 Steel, Add	44.42	
For Each Additional Top Copes >2, Add	1.59	
For Structural Tees, WT, MT Or ST, Deduct	-68.22	
For Skewed Or Sloped Connections, Add	26.65	
05 12 23 00-0262 LF W33 x 141 A992/A36 Structural Beam Or Girder .....	217.15	65.61
For High Strength Low Alloy A572-50 Steel, Add	19.54	
For High Strength Low Alloy A588 Steel, Add	43.43	
For Each Additional Top Copes >2, Add	1.47	
For Structural Tees, WT, MT Or ST, Deduct	-65.50	
For Skewed Or Sloped Connections, Add	26.06	

## 05 Metals

## 05 10 Structural Metal Framing

## 05 12 Structural Steel Framing



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0263	LF		W33 x 130 A992/A36 Structural Beam Or Girder.....	206.97	65.14
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	18.63	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	41.39	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.38	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-62.02	
			<i>For Skewed Or Sloped Connections, Add</i>	24.84	
05 12 23 00-0264	LF		W33 x 118 A992/A36 Structural Beam Or Girder.....	195.15	64.57
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	17.56	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	39.03	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.26	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-57.97	
			<i>For Skewed Or Sloped Connections, Add</i>	23.42	
05 12 23 00-0265	LF		W30 x 211 A992/A36 Structural Beam Or Girder.....	271.97	63.03
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	24.48	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	54.39	
			<i>For Each Additional Top Copes &gt;2, Add</i>	2.05	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-85.11	
			<i>For Skewed Or Sloped Connections, Add</i>	32.64	
05 12 23 00-0266	LF		W30 x 191 A992/A36 Structural Beam Or Girder.....	257.65	67.72
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	23.19	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	51.53	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.85	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-79.33	
			<i>For Skewed Or Sloped Connections, Add</i>	30.92	
05 12 23 00-0267	LF		W30 x 173 A992/A36 Structural Beam Or Girder.....	237.16	60.16
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	21.34	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	47.43	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.73	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-73.38	
			<i>For Skewed Or Sloped Connections, Add</i>	28.46	
05 12 23 00-0268	LF		W30 x 154 A992/A36 Structural Beam Or Girder.....	224.51	66.10
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	20.21	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	44.90	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.54	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-68.00	
			<i>For Skewed Or Sloped Connections, Add</i>	26.94	
05 12 23 00-0269	LF		W30 x 132 A992/A36 Structural Beam Or Girder.....	201.50	58.04
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	18.14	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	40.30	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.40	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-61.24	
			<i>For Skewed Or Sloped Connections, Add</i>	24.18	
05 12 23 00-0270	LF		W30 x 124 A992/A36 Structural Beam Or Girder.....	193.01	58.01
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	17.37	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	38.60	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.31	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-58.27	
			<i>For Skewed Or Sloped Connections, Add</i>	23.16	
05 12 23 00-0271	LF		W30 x 116 A992/A36 Structural Beam Or Girder.....	191.46	64.46
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	17.23	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	38.29	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.23	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-56.69	
			<i>For Skewed Or Sloped Connections, Add</i>	22.98	
05 12 23 00-0272	LF		W30 x 108 A992/A36 Structural Beam Or Girder.....	176.70	58.05
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	15.90	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	35.34	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.15	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-52.56	
			<i>For Skewed Or Sloped Connections, Add</i>	21.20	
05 12 23 00-0273	LF		W30 x 99 A992/A36 Structural Beam Or Girder.....	169.44	57.76
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	15.25	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	33.89	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.08	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-50.08	
			<i>For Skewed Or Sloped Connections, Add</i>	20.33	
05 12 23 00-0274	LF		W27 x 178 A992/A36 Structural Beam Or Girder.....	264.65	70.43
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	23.82	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	52.93	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.90	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-81.36	
			<i>For Skewed Or Sloped Connections, Add</i>	31.76	
05 12 23 00-0275	LF		W27 x 161 A992/A36 Structural Beam Or Girder.....	243.71	67.77
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	21.93	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	48.74	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.71	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-74.46	
			<i>For Skewed Or Sloped Connections, Add</i>	29.25	
05 12 23 00-0276	LF		W27 x 146 A992/A36 Structural Beam Or Girder.....	225.18	65.37
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	20.27	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	45.04	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.55	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-68.35	
			<i>For Skewed Or Sloped Connections, Add</i>	27.02	



<b>Metals</b>	<b>05</b>
Structural Metal Framing	05 10
Structural Steel Framing	05 12

05

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0277 LF W27 x 114 A992/A36 Structural Beam Or Girder .....	179.31	54.30
For High Strength Low Alloy A572-50 Steel, Add	16.14	
For High Strength Low Alloy A588 Steel, Add	35.86	
For Each Additional Top Copes >2, Add	1.21	
For Structural Tees, WT, MT Or ST, Deduct	-54.07	
For Skewed Or Sloped Connections, Add	21.52	
05 12 23 00-0278 LF W27 x 102 A992/A36 Structural Beam Or Girder .....	170.20	57.76
For High Strength Low Alloy A572-50 Steel, Add	15.32	
For High Strength Low Alloy A588 Steel, Add	34.04	
For Each Additional Top Copes >2, Add	1.09	
For Structural Tees, WT, MT Or ST, Deduct	-50.33	
For Skewed Or Sloped Connections, Add	20.42	
05 12 23 00-0279 LF W27 x 94 A992/A36 Structural Beam Or Girder .....	163.37	57.38
For High Strength Low Alloy A572-50 Steel, Add	14.70	
For High Strength Low Alloy A588 Steel, Add	32.67	
For Each Additional Top Copes >2, Add	1.02	
For Structural Tees, WT, MT Or ST, Deduct	-48.00	
For Skewed Or Sloped Connections, Add	19.60	
05 12 23 00-0280 LF W27 x 84 A992/A36 Structural Beam Or Girder .....	155.03	57.00
For High Strength Low Alloy A572-50 Steel, Add	13.95	
For High Strength Low Alloy A588 Steel, Add	31.01	
For Each Additional Top Copes >2, Add	0.94	
For Structural Tees, WT, MT Or ST, Deduct	-45.15	
For Skewed Or Sloped Connections, Add	18.60	
05 12 23 00-0281 LF W24 x 162 A992/A36 Structural Beam Or Girder .....	234.65	64.97
For High Strength Low Alloy A572-50 Steel, Add	21.12	
For High Strength Low Alloy A588 Steel, Add	46.93	
For Each Additional Top Copes >2, Add	1.65	
For Structural Tees, WT, MT Or ST, Deduct	-71.73	
For Skewed Or Sloped Connections, Add	28.16	
05 12 23 00-0282 LF W24 x 146 A992/A36 Structural Beam Or Girder .....	215.46	62.29
For High Strength Low Alloy A572-50 Steel, Add	19.39	
For High Strength Low Alloy A588 Steel, Add	43.09	
For Each Additional Top Copes >2, Add	1.49	
For Structural Tees, WT, MT Or ST, Deduct	-65.44	
For Skewed Or Sloped Connections, Add	25.86	
05 12 23 00-0283 LF W24 x 131 A992/A36 Structural Beam Or Girder .....	197.12	59.47
For High Strength Low Alloy A572-50 Steel, Add	17.74	
For High Strength Low Alloy A588 Steel, Add	39.42	
For Each Additional Top Copes >2, Add	1.34	
For Structural Tees, WT, MT Or ST, Deduct	-59.48	
For Skewed Or Sloped Connections, Add	23.65	
05 12 23 00-0284 LF W24 x 117 A992/A36 Structural Beam Or Girder .....	179.67	56.50
For High Strength Low Alloy A572-50 Steel, Add	16.17	
For High Strength Low Alloy A588 Steel, Add	35.93	
For Each Additional Top Copes >2, Add	1.19	
For Structural Tees, WT, MT Or ST, Deduct	-53.85	
For Skewed Or Sloped Connections, Add	21.56	
05 12 23 00-0285 LF W24 x 104 A992/A36 Structural Beam Or Girder .....	163.13	53.43
For High Strength Low Alloy A572-50 Steel, Add	14.68	
For High Strength Low Alloy A588 Steel, Add	32.63	
For Each Additional Top Copes >2, Add	1.06	
For Structural Tees, WT, MT Or ST, Deduct	-48.55	
For Skewed Or Sloped Connections, Add	19.58	
05 12 23 00-0286 LF W24 x 94 A992/A36 Structural Beam Or Girder .....	157.15	57.38
For High Strength Low Alloy A572-50 Steel, Add	14.14	
For High Strength Low Alloy A588 Steel, Add	31.43	
For Each Additional Top Copes >2, Add	0.96	
For Structural Tees, WT, MT Or ST, Deduct	-45.82	
For Skewed Or Sloped Connections, Add	18.86	
05 12 23 00-0287 LF W24 x 84 A992/A36 Structural Beam Or Girder .....	142.95	50.86
For High Strength Low Alloy A572-50 Steel, Add	12.87	
For High Strength Low Alloy A588 Steel, Add	28.59	
For Each Additional Top Copes >2, Add	0.89	
For Structural Tees, WT, MT Or ST, Deduct	-41.88	
For Skewed Or Sloped Connections, Add	17.15	
05 12 23 00-0288 LF W24 x 76 A992/A36 Structural Beam Or Girder .....	136.55	50.48
For High Strength Low Alloy A572-50 Steel, Add	12.29	
For High Strength Low Alloy A588 Steel, Add	27.31	
For Each Additional Top Copes >2, Add	0.83	
For Structural Tees, WT, MT Or ST, Deduct	-39.70	
For Skewed Or Sloped Connections, Add	16.39	
05 12 23 00-0289 LF W24 x 68 A992/A36 Structural Beam Or Girder .....	128.53	50.20
For High Strength Low Alloy A572-50 Steel, Add	11.57	
For High Strength Low Alloy A588 Steel, Add	25.71	
For Each Additional Top Copes >2, Add	0.75	
For Structural Tees, WT, MT Or ST, Deduct	-36.95	
For Skewed Or Sloped Connections, Add	15.42	
05 12 23 00-0290 LF W24 x 62 A992/A36 Structural Beam Or Girder .....	124.32	49.90
For High Strength Low Alloy A572-50 Steel, Add	11.19	
For High Strength Low Alloy A588 Steel, Add	24.86	
For Each Additional Top Copes >2, Add	0.71	
For Structural Tees, WT, MT Or ST, Deduct	-35.52	
For Skewed Or Sloped Connections, Add	14.92	

## 05 Metals

## 05 10 Structural Metal Framing

## 05 12 Structural Steel Framing



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0291	LF		W24 x 55 A992/A36 Structural Beam Or Girder .....	118.57	49.71
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	10.67	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	23.71	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.66	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-33.55	
			<i>For Skewed Or Sloped Connections, Add</i>	14.23	
05 12 23 00-0292	LF		W21 x 147 A992/A36 Structural Beam Or Girder.....	204.33	53.44
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	18.39	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	40.87	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.47	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-62.97	
			<i>For Skewed Or Sloped Connections, Add</i>	24.52	
05 12 23 00-0293	LF		W21 x 132 A992/A36 Structural Beam Or Girder.....	186.75	51.05
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	16.81	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	37.35	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.32	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-57.20	
			<i>For Skewed Or Sloped Connections, Add</i>	22.41	
05 12 23 00-0294	LF		W21 x 122 A992/A36 Structural Beam Or Girder.....	175.82	50.20
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	15.82	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	35.16	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.22	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-53.51	
			<i>For Skewed Or Sloped Connections, Add</i>	21.10	
05 12 23 00-0295	LF		W21 x 111 A992/A36 Structural Beam Or Girder.....	163.07	48.58
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	14.68	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	32.61	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.11	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-49.30	
			<i>For Skewed Or Sloped Connections, Add</i>	19.57	
05 12 23 00-0296	LF		W21 x 101 A992/A36 Structural Beam Or Girder.....	151.39	47.03
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	13.63	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	30.28	
			<i>For Each Additional Top Copes &gt;2, Add</i>	1.01	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-45.46	
			<i>For Skewed Or Sloped Connections, Add</i>	18.17	
05 12 23 00-0297	LF		W21 x 93 A992/A36 Structural Beam Or Girder .....	148.10	51.44
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	13.33	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	29.62	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.93	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-43.60	
			<i>For Skewed Or Sloped Connections, Add</i>	17.77	
05 12 23 00-0298	LF		W21 x 83 A992/A36 Structural Beam Or Girder .....	140.55	50.86
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	12.65	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	28.11	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.86	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-41.04	
			<i>For Skewed Or Sloped Connections, Add</i>	16.87	
05 12 23 00-0299	LF		W21 x 73 A992/A36 Structural Beam Or Girder .....	131.33	50.48
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	11.82	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	26.27	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.77	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-37.89	
			<i>For Skewed Or Sloped Connections, Add</i>	15.76	
05 12 23 00-0300	LF		W21 x 68 A992/A36 Structural Beam Or Girder .....	126.68	50.20
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	11.40	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	25.34	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.73	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-36.31	
			<i>For Skewed Or Sloped Connections, Add</i>	15.20	
05 12 23 00-0301	LF		W21 x 62 A992/A36 Structural Beam Or Girder .....	122.47	49.90
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	11.02	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	24.49	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.69	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-34.87	
			<i>For Skewed Or Sloped Connections, Add</i>	14.70	
05 12 23 00-0302	LF		W21 x 57 A992/A36 Structural Beam Or Girder .....	118.67	49.81
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	10.68	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	23.73	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.66	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-33.57	
			<i>For Skewed Or Sloped Connections, Add</i>	14.24	
05 12 23 00-0303	LF		W21 x 50 A992/A36 Structural Beam Or Girder .....	105.00	43.20
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	9.45	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	21.00	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.59	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-29.82	
			<i>For Skewed Or Sloped Connections, Add</i>	12.60	
05 12 23 00-0304	LF		W21 x 44 A992/A36 Structural Beam Or Girder .....	100.57	43.01
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	9.05	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	20.11	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.55	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-28.32	
			<i>For Skewed Or Sloped Connections, Add</i>	12.07	



<b>Metals</b>	<b>05</b>	<b>05</b>
Structural Metal Framing	05 10	
Structural Steel Framing	05 12	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0305 LF W18 x 119 A992/A36 Structural Beam Or Girder .....	171.33	50.02
For High Strength Low Alloy A572-50 Steel, Add	15.42	
For High Strength Low Alloy A588 Steel, Add	34.27	
For Each Additional Top Copes >2, Add	1.18	
For Structural Tees, WT, MT Or ST, Deduct	-51.96	
For Skewed Or Sloped Connections, Add	20.56	
05 12 23 00-0306 LF W18 x 106 A992/A36 Structural Beam Or Girder .....	155.64	47.41
For High Strength Low Alloy A572-50 Steel, Add	14.01	
For High Strength Low Alloy A588 Steel, Add	31.13	
For Each Additional Top Copes >2, Add	1.05	
For Structural Tees, WT, MT Or ST, Deduct	-46.89	
For Skewed Or Sloped Connections, Add	18.68	
05 12 23 00-0307 LF W18 x 97 A992/A36 Structural Beam Or Girder .....	151.15	51.44
For High Strength Low Alloy A572-50 Steel, Add	13.60	
For High Strength Low Alloy A588 Steel, Add	30.23	
For Each Additional Top Copes >2, Add	0.96	
For Structural Tees, WT, MT Or ST, Deduct	-44.65	
For Skewed Or Sloped Connections, Add	18.14	
05 12 23 00-0308 LF W18 x 86 A992/A36 Structural Beam Or Girder .....	142.49	50.96
For High Strength Low Alloy A572-50 Steel, Add	12.82	
For High Strength Low Alloy A588 Steel, Add	28.50	
For Each Additional Top Copes >2, Add	0.88	
For Structural Tees, WT, MT Or ST, Deduct	-41.71	
For Skewed Or Sloped Connections, Add	17.10	
05 12 23 00-0309 LF W18 x 76 A992/A36 Structural Beam Or Girder .....	134.70	50.48
For High Strength Low Alloy A572-50 Steel, Add	12.12	
For High Strength Low Alloy A588 Steel, Add	26.94	
For Each Additional Top Copes >2, Add	0.81	
For Structural Tees, WT, MT Or ST, Deduct	-39.06	
For Skewed Or Sloped Connections, Add	16.16	
05 12 23 00-0310 LF W18 x 71 A992/A36 Structural Beam Or Girder .....	129.05	50.39
For High Strength Low Alloy A572-50 Steel, Add	11.61	
For High Strength Low Alloy A588 Steel, Add	25.81	
For Each Additional Top Copes >2, Add	0.75	
For Structural Tees, WT, MT Or ST, Deduct	-37.11	
For Skewed Or Sloped Connections, Add	15.49	
05 12 23 00-0311 LF W18 x 65 A992/A36 Structural Beam Or Girder .....	123.53	50.20
For High Strength Low Alloy A572-50 Steel, Add	11.12	
For High Strength Low Alloy A588 Steel, Add	24.71	
For Each Additional Top Copes >2, Add	0.70	
For Structural Tees, WT, MT Or ST, Deduct	-35.22	
For Skewed Or Sloped Connections, Add	14.82	
05 12 23 00-0312 LF W18 x 60 A992/A36 Structural Beam Or Girder .....	118.54	49.81
For High Strength Low Alloy A572-50 Steel, Add	10.67	
For High Strength Low Alloy A588 Steel, Add	23.71	
For Each Additional Top Copes >2, Add	0.65	
For Structural Tees, WT, MT Or ST, Deduct	-33.52	
For Skewed Or Sloped Connections, Add	14.22	
05 12 23 00-0313 LF W18 x 55 A992/A36 Structural Beam Or Girder .....	113.55	49.71
For High Strength Low Alloy A572-50 Steel, Add	10.22	
For High Strength Low Alloy A588 Steel, Add	22.71	
For Each Additional Top Copes >2, Add	0.61	
For Structural Tees, WT, MT Or ST, Deduct	-31.80	
For Skewed Or Sloped Connections, Add	13.63	
05 12 23 00-0314 LF W18 x 50 A992/A36 Structural Beam Or Girder .....	101.94	43.20
For High Strength Low Alloy A572-50 Steel, Add	9.17	
For High Strength Low Alloy A588 Steel, Add	20.39	
For Each Additional Top Copes >2, Add	0.56	
For Structural Tees, WT, MT Or ST, Deduct	-28.75	
For Skewed Or Sloped Connections, Add	12.23	
05 12 23 00-0315 LF W18 x 46 A992/A36 Structural Beam Or Girder .....	98.04	43.10
For High Strength Low Alloy A572-50 Steel, Add	8.82	
For High Strength Low Alloy A588 Steel, Add	19.61	
For Each Additional Top Copes >2, Add	0.52	
For Structural Tees, WT, MT Or ST, Deduct	-27.42	
For Skewed Or Sloped Connections, Add	11.76	
05 12 23 00-0316 LF W18 x 40 A992/A36 Structural Beam Or Girder .....	85.56	36.79
For High Strength Low Alloy A572-50 Steel, Add	7.70	
For High Strength Low Alloy A588 Steel, Add	17.11	
For Each Additional Top Copes >2, Add	0.46	
For Structural Tees, WT, MT Or ST, Deduct	-24.05	
For Skewed Or Sloped Connections, Add	10.27	
05 12 23 00-0317 LF W18 x 35 A992/A36 Structural Beam Or Girder .....	80.67	36.69
For High Strength Low Alloy A572-50 Steel, Add	7.26	
For High Strength Low Alloy A588 Steel, Add	16.13	
For Each Additional Top Copes >2, Add	0.42	
For Structural Tees, WT, MT Or ST, Deduct	-22.37	
For Skewed Or Sloped Connections, Add	9.68	
05 12 23 00-0318 LF W16 x 100 A992/A36 Structural Beam Or Girder .....	139.00	33.43
For High Strength Low Alloy A572-50 Steel, Add	12.51	
For High Strength Low Alloy A588 Steel, Add	27.80	
For Each Additional Top Copes >2, Add	1.03	
For Structural Tees, WT, MT Or ST, Deduct	-43.30	
For Skewed Or Sloped Connections, Add	16.68	

## 05 Metals

## 05 10 Structural Metal Framing

## 05 12 Structural Steel Framing



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0319	LF		W16 x 89 A992/A36 Structural Beam Or Girder .....	127.94	32.85
			For High Strength Low Alloy A572-50 Steel, Add	11.51	
			For High Strength Low Alloy A588 Steel, Add	25.59	
			For Each Additional Top Copes >2, Add	0.93	
			For Structural Tees, WT, MT Or ST, Deduct	-39.52	
			For Skewed Or Sloped Connections, Add	15.35	
05 12 23 00-0320	LF		W16 x 77 A992/A36 Structural Beam Or Girder .....	116.11	32.47
			For High Strength Low Alloy A572-50 Steel, Add	10.45	
			For High Strength Low Alloy A588 Steel, Add	23.22	
			For Each Additional Top Copes >2, Add	0.82	
			For Structural Tees, WT, MT Or ST, Deduct	-35.45	
			For Skewed Or Sloped Connections, Add	13.93	
05 12 23 00-0321	LF		W16 x 67 A992/A36 Structural Beam Or Girder .....	106.03	32.00
			For High Strength Low Alloy A572-50 Steel, Add	9.54	
			For High Strength Low Alloy A588 Steel, Add	21.21	
			For Each Additional Top Copes >2, Add	0.72	
			For Structural Tees, WT, MT Or ST, Deduct	-32.00	
			For Skewed Or Sloped Connections, Add	12.72	
05 12 23 00-0322	LF		W16 x 57 A992/A36 Structural Beam Or Girder .....	96.05	31.52
			For High Strength Low Alloy A572-50 Steel, Add	8.64	
			For High Strength Low Alloy A588 Steel, Add	19.21	
			For Each Additional Top Copes >2, Add	0.62	
			For Structural Tees, WT, MT Or ST, Deduct	-28.57	
			For Skewed Or Sloped Connections, Add	11.53	
05 12 23 00-0323	LF		W16 x 50 A992/A36 Structural Beam Or Girder .....	89.11	31.23
			For High Strength Low Alloy A572-50 Steel, Add	8.02	
			For High Strength Low Alloy A588 Steel, Add	17.82	
			For Each Additional Top Copes >2, Add	0.56	
			For Structural Tees, WT, MT Or ST, Deduct	-26.19	
			For Skewed Or Sloped Connections, Add	10.69	
05 12 23 00-0324	LF		W16 x 45 A992/A36 Structural Beam Or Girder .....	84.22	31.04
			For High Strength Low Alloy A572-50 Steel, Add	7.58	
			For High Strength Low Alloy A588 Steel, Add	16.84	
			For Each Additional Top Copes >2, Add	0.51	
			For Structural Tees, WT, MT Or ST, Deduct	-24.51	
			For Skewed Or Sloped Connections, Add	10.11	
05 12 23 00-0325	LF		W16 x 40 A992/A36 Structural Beam Or Girder .....	79.13	30.75
			For High Strength Low Alloy A572-50 Steel, Add	7.12	
			For High Strength Low Alloy A588 Steel, Add	15.83	
			For Each Additional Top Copes >2, Add	0.46	
			For Structural Tees, WT, MT Or ST, Deduct	-22.77	
			For Skewed Or Sloped Connections, Add	9.50	
05 12 23 00-0326	LF		W16 x 36 A992/A36 Structural Beam Or Girder .....	75.14	30.56
			For High Strength Low Alloy A572-50 Steel, Add	6.76	
			For High Strength Low Alloy A588 Steel, Add	15.03	
			For Each Additional Top Copes >2, Add	0.43	
			For Structural Tees, WT, MT Or ST, Deduct	-21.41	
			For Skewed Or Sloped Connections, Add	9.02	
05 12 23 00-0327	LF		W16 x 31 A992/A36 Structural Beam Or Girder .....	63.72	24.33
			For High Strength Low Alloy A572-50 Steel, Add	5.73	
			For High Strength Low Alloy A588 Steel, Add	12.74	
			For Each Additional Top Copes >2, Add	0.38	
			For Structural Tees, WT, MT Or ST, Deduct	-18.41	
			For Skewed Or Sloped Connections, Add	7.65	
05 12 23 00-0328	LF		W16 x 26 A992/A36 Structural Beam Or Girder .....	57.33	24.04
			For High Strength Low Alloy A572-50 Steel, Add	5.16	
			For High Strength Low Alloy A588 Steel, Add	11.47	
			For Each Additional Top Copes >2, Add	0.32	
			For Structural Tees, WT, MT Or ST, Deduct	-16.22	
			For Skewed Or Sloped Connections, Add	6.88	
05 12 23 00-0329	LF		W14 x 99 A992/A36 Structural Beam Or Girder .....	131.60	27.39
			For High Strength Low Alloy A572-50 Steel, Add	11.84	
			For High Strength Low Alloy A588 Steel, Add	26.32	
			For Each Additional Top Copes >2, Add	1.02	
			For Structural Tees, WT, MT Or ST, Deduct	-41.68	
			For Skewed Or Sloped Connections, Add	15.79	
05 12 23 00-0330	LF		W14 x 90 A992/A36 Structural Beam Or Girder .....	122.60	26.92
			For High Strength Low Alloy A572-50 Steel, Add	11.03	
			For High Strength Low Alloy A588 Steel, Add	24.52	
			For Each Additional Top Copes >2, Add	0.94	
			For Structural Tees, WT, MT Or ST, Deduct	-38.60	
			For Skewed Or Sloped Connections, Add	14.71	
05 12 23 00-0331	LF		W14 x 82 A992/A36 Structural Beam Or Girder .....	114.58	26.63
			For High Strength Low Alloy A572-50 Steel, Add	10.31	
			For High Strength Low Alloy A588 Steel, Add	22.92	
			For Each Additional Top Copes >2, Add	0.86	
			For Structural Tees, WT, MT Or ST, Deduct	-35.85	
			For Skewed Or Sloped Connections, Add	13.75	
05 12 23 00-0332	LF		W14 x 74 A992/A36 Structural Beam Or Girder .....	106.56	26.24
			For High Strength Low Alloy A572-50 Steel, Add	9.59	
			For High Strength Low Alloy A588 Steel, Add	21.31	
			For Each Additional Top Copes >2, Add	0.79	
			For Structural Tees, WT, MT Or ST, Deduct	-33.10	
			For Skewed Or Sloped Connections, Add	12.79	



	<b>Metals</b>	<b>05</b>
	Structural Metal Framing	05 10
	Structural Steel Framing	05 12

05

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0333	LF		W14 x 68 A992/A36 Structural Beam Or Girder .....	100.60	25.96
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	9.05	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	20.12	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.73	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-31.06	
			<i>For Skewed Or Sloped Connections, Add</i>	12.07	
05 12 23 00-0334	LF		W14 x 61 A992/A36 Structural Beam Or Girder .....	93.64	25.67
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	8.43	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	18.73	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.66	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-28.67	
			<i>For Skewed Or Sloped Connections, Add</i>	11.24	
05 12 23 00-0335	LF		W14 x 53 A992/A36 Structural Beam Or Girder .....	85.73	25.29
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	7.72	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	17.15	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.59	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-25.95	
			<i>For Skewed Or Sloped Connections, Add</i>	10.29	
05 12 23 00-0336	LF		W14 x 48 A992/A36 Structural Beam Or Girder .....	80.65	25.00
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	7.26	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	16.13	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.54	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-24.22	
			<i>For Skewed Or Sloped Connections, Add</i>	9.68	
05 12 23 00-0337	LF		W14 x 43 A992/A36 Structural Beam Or Girder .....	75.66	24.90
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	6.81	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	15.13	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.49	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-22.50	
			<i>For Skewed Or Sloped Connections, Add</i>	9.08	
05 12 23 00-0338	LF		W14 x 38 A992/A36 Structural Beam Or Girder .....	70.66	24.71
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	6.36	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	14.13	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.44	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-20.80	
			<i>For Skewed Or Sloped Connections, Add</i>	8.48	
05 12 23 00-0339	LF		W14 x 34 A992/A36 Structural Beam Or Girder .....	66.65	24.43
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	6.00	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	13.33	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.41	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-19.42	
			<i>For Skewed Or Sloped Connections, Add</i>	8.00	
05 12 23 00-0340	LF		W14 x 30 A992/A36 Structural Beam Or Girder .....	62.64	24.33
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	5.64	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	12.53	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.37	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-18.05	
			<i>For Skewed Or Sloped Connections, Add</i>	7.52	
05 12 23 00-0341	LF		W14 x 26 A992/A36 Structural Beam Or Girder .....	58.63	24.04
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	5.28	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	11.73	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.33	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-16.67	
			<i>For Skewed Or Sloped Connections, Add</i>	7.04	
05 12 23 00-0342	LF		W14 x 22 A992/A36 Structural Beam Or Girder .....	54.73	23.95
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	4.93	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	10.95	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.29	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-15.33	
			<i>For Skewed Or Sloped Connections, Add</i>	6.57	
05 12 23 00-0343	LF		W12 x 87 A992/A36 Structural Beam Or Girder .....	119.68	26.82
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	10.77	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	23.94	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.91	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-37.59	
			<i>For Skewed Or Sloped Connections, Add</i>	14.36	
05 12 23 00-0344	LF		W12 x 79 A992/A36 Structural Beam Or Girder .....	111.65	26.44
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	10.05	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	22.33	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.83	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-34.84	
			<i>For Skewed Or Sloped Connections, Add</i>	13.40	
05 12 23 00-0345	LF		W12 x 72 A992/A36 Structural Beam Or Girder .....	104.61	26.15
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	9.41	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	20.92	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.77	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-32.43	
			<i>For Skewed Or Sloped Connections, Add</i>	12.55	
05 12 23 00-0346	LF		W12 x 65 A992/A36 Structural Beam Or Girder .....	97.66	25.86
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	8.79	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	19.53	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.70	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-30.04	
			<i>For Skewed Or Sloped Connections, Add</i>	11.72	

## 05 Metals

## 05 10 Structural Metal Framing

## 05 12 Structural Steel Framing



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0347	LF		W12 x 58 A992/A36 Structural Beam Or Girder .....	90.61	25.48
			For High Strength Low Alloy A572-50 Steel, Add	8.15	
			For High Strength Low Alloy A588 Steel, Add	18.12	
			For Each Additional Top Copes >2, Add	0.63	
			For Structural Tees, WT, MT Or ST, Deduct	-27.63	
			For Skewed Or Sloped Connections, Add	10.87	
05 12 23 00-0348	LF		W12 x 53 A992/A36 Structural Beam Or Girder .....	85.73	25.29
			For High Strength Low Alloy A572-50 Steel, Add	7.72	
			For High Strength Low Alloy A588 Steel, Add	17.15	
			For Each Additional Top Copes >2, Add	0.59	
			For Structural Tees, WT, MT Or ST, Deduct	-25.95	
			For Skewed Or Sloped Connections, Add	10.29	
05 12 23 00-0349	LF		W12 x 50 A992/A36 Structural Beam Or Girder .....	82.59	25.19
			For High Strength Low Alloy A572-50 Steel, Add	7.43	
			For High Strength Low Alloy A588 Steel, Add	16.52	
			For Each Additional Top Copes >2, Add	0.56	
			For Structural Tees, WT, MT Or ST, Deduct	-24.88	
			For Skewed Or Sloped Connections, Add	9.91	
05 12 23 00-0350	LF		W12 x 45 A992/A36 Structural Beam Or Girder .....	77.71	25.00
			For High Strength Low Alloy A572-50 Steel, Add	6.99	
			For High Strength Low Alloy A588 Steel, Add	15.54	
			For Each Additional Top Copes >2, Add	0.51	
			For Structural Tees, WT, MT Or ST, Deduct	-23.20	
			For Skewed Or Sloped Connections, Add	9.33	
05 12 23 00-0351	LF		W12 x 40 A992/A36 Structural Beam Or Girder .....	66.11	18.59
			For High Strength Low Alloy A572-50 Steel, Add	5.95	
			For High Strength Low Alloy A588 Steel, Add	13.22	
			For Each Additional Top Copes >2, Add	0.46	
			For Structural Tees, WT, MT Or ST, Deduct	-20.16	
			For Skewed Or Sloped Connections, Add	7.93	
05 12 23 00-0352	LF		W12 x 35 A992/A36 Structural Beam Or Girder .....	61.21	18.48
			For High Strength Low Alloy A572-50 Steel, Add	5.51	
			For High Strength Low Alloy A588 Steel, Add	12.24	
			For Each Additional Top Copes >2, Add	0.42	
			For Structural Tees, WT, MT Or ST, Deduct	-18.48	
			For Skewed Or Sloped Connections, Add	7.35	
05 12 23 00-0353	LF		W12 x 30 A992/A36 Structural Beam Or Girder .....	56.13	18.20
			For High Strength Low Alloy A572-50 Steel, Add	5.05	
			For High Strength Low Alloy A588 Steel, Add	11.23	
			For Each Additional Top Copes >2, Add	0.37	
			For Structural Tees, WT, MT Or ST, Deduct	-16.74	
			For Skewed Or Sloped Connections, Add	6.74	
05 12 23 00-0354	LF		W12 x 26 A992/A36 Structural Beam Or Girder .....	52.12	18.01
			For High Strength Low Alloy A572-50 Steel, Add	4.69	
			For High Strength Low Alloy A588 Steel, Add	10.42	
			For Each Additional Top Copes >2, Add	0.33	
			For Structural Tees, WT, MT Or ST, Deduct	-15.37	
			For Skewed Or Sloped Connections, Add	6.25	
05 12 23 00-0355	LF		W12 x 22 A992/A36 Structural Beam Or Girder .....	48.22	17.82
			For High Strength Low Alloy A572-50 Steel, Add	4.34	
			For High Strength Low Alloy A588 Steel, Add	9.64	
			For Each Additional Top Copes >2, Add	0.29	
			For Structural Tees, WT, MT Or ST, Deduct	-14.03	
			For Skewed Or Sloped Connections, Add	5.79	
05 12 23 00-0356	LF		W12 x 19 A992/A36 Structural Beam Or Girder .....	45.17	17.72
			For High Strength Low Alloy A572-50 Steel, Add	4.07	
			For High Strength Low Alloy A588 Steel, Add	9.03	
			For Each Additional Top Copes >2, Add	0.26	
			For Structural Tees, WT, MT Or ST, Deduct	-12.98	
			For Skewed Or Sloped Connections, Add	5.42	
05 12 23 00-0357	LF		W12 x 16 A992/A36 Structural Beam Or Girder .....	42.15	17.44
			For High Strength Low Alloy A572-50 Steel, Add	3.79	
			For High Strength Low Alloy A588 Steel, Add	8.43	
			For Each Additional Top Copes >2, Add	0.23	
			For Structural Tees, WT, MT Or ST, Deduct	-11.95	
			For Skewed Or Sloped Connections, Add	5.06	
05 12 23 00-0358	LF		W12 x 14 A992/A36 Structural Beam Or Girder .....	40.20	17.44
			For High Strength Low Alloy A572-50 Steel, Add	3.62	
			For High Strength Low Alloy A588 Steel, Add	8.04	
			For Each Additional Top Copes >2, Add	0.22	
			For Structural Tees, WT, MT Or ST, Deduct	-11.28	
			For Skewed Or Sloped Connections, Add	4.82	
05 12 23 00-0359	LF		W10 x 68 A992/A36 Structural Beam Or Girder .....	94.40	20.02
			For High Strength Low Alloy A572-50 Steel, Add	8.50	
			For High Strength Low Alloy A588 Steel, Add	18.88	
			For Each Additional Top Copes >2, Add	0.73	
			For Structural Tees, WT, MT Or ST, Deduct	-29.85	
			For Skewed Or Sloped Connections, Add	11.33	
05 12 23 00-0360	LF		W10 x 60 A992/A36 Structural Beam Or Girder .....	86.49	19.64
			For High Strength Low Alloy A572-50 Steel, Add	7.78	
			For High Strength Low Alloy A588 Steel, Add	17.30	
			For Each Additional Top Copes >2, Add	0.66	
			For Structural Tees, WT, MT Or ST, Deduct	-27.14	
			For Skewed Or Sloped Connections, Add	10.38	





<b>Metals</b>	<b>05</b>	<b>05</b>
Structural Metal Framing	05 10	
Structural Steel Framing	05 12	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0361	LF		W10 x 54 A992/A36 Structural Beam Or Girder .....	80.40	19.25
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	7.24	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	16.08	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.60	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-25.05	
			<i>For Skewed Or Sloped Connections, Add</i>	9.65	
05 12 23 00-0362	LF		W10 x 49 A992/A36 Structural Beam Or Girder .....	75.43	19.06
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	6.79	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	15.09	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.55	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-23.35	
			<i>For Skewed Or Sloped Connections, Add</i>	9.05	
05 12 23 00-0363	LF		W10 x 45 A992/A36 Structural Beam Or Girder .....	71.42	18.97
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	6.43	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	14.28	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.51	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-21.98	
			<i>For Skewed Or Sloped Connections, Add</i>	8.57	
05 12 23 00-0364	LF		W10 x 39 A992/A36 Structural Beam Or Girder .....	65.45	18.59
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	5.89	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	13.09	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.46	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-19.93	
			<i>For Skewed Or Sloped Connections, Add</i>	7.85	
05 12 23 00-0365	LF		W10 x 33 A992/A36 Structural Beam Or Girder .....	59.49	18.29
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	5.35	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	11.90	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.40	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-17.89	
			<i>For Skewed Or Sloped Connections, Add</i>	7.14	
05 12 23 00-0366	LF		W10 x 30 A992/A36 Structural Beam Or Girder .....	56.44	18.20
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	5.08	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	11.29	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.37	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-16.84	
			<i>For Skewed Or Sloped Connections, Add</i>	6.77	
05 12 23 00-0367	LF		W10 x 26 A992/A36 Structural Beam Or Girder .....	52.54	18.10
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	4.73	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	10.51	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.33	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-15.50	
			<i>For Skewed Or Sloped Connections, Add</i>	6.30	
05 12 23 00-0368	LF		W10 x 22 A992/A36 Structural Beam Or Girder .....	48.44	17.82
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	4.36	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	9.69	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.29	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-14.11	
			<i>For Skewed Or Sloped Connections, Add</i>	5.81	
05 12 23 00-0369	LF		W10 x 19 A992/A36 Structural Beam Or Girder .....	45.50	17.72
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	4.10	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	9.10	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.27	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-13.09	
			<i>For Skewed Or Sloped Connections, Add</i>	5.46	
05 12 23 00-0370	LF		W10 x 17 A992/A36 Structural Beam Or Girder .....	43.45	17.63
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	3.91	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	8.69	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.25	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-12.39	
			<i>For Skewed Or Sloped Connections, Add</i>	5.21	
05 12 23 00-0371	LF		W10 x 15 A992/A36 Structural Beam Or Girder .....	41.49	17.44
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	3.73	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	8.30	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.23	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-11.72	
			<i>For Skewed Or Sloped Connections, Add</i>	4.98	
05 12 23 00-0372	LF		W10 x 12 A992/A36 Structural Beam Or Girder .....	38.56	17.44
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	3.47	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	7.71	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.20	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-10.71	
			<i>For Skewed Or Sloped Connections, Add</i>	4.63	
05 12 23 00-0373	LF		W8 x 35 A992/A36 Structural Beam Or Girder .....	61.44	18.48
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	5.53	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	12.29	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.42	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-18.56	
			<i>For Skewed Or Sloped Connections, Add</i>	7.37	
05 12 23 00-0374	LF		W8 x 31 A992/A36 Structural Beam Or Girder .....	57.42	18.20
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	5.17	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	11.48	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.38	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-17.18	
			<i>For Skewed Or Sloped Connections, Add</i>	6.89	

**05 Metals****05 10 Structural Metal Framing****05 12 Structural Steel Framing**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0375	LF		W8 x 28 A992/A36 Structural Beam Or Girder .....	53.43	17.14
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	4.81	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	10.69	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.35	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-15.96	
			<i>For Skewed Or Sloped Connections, Add</i>	6.41	
05 12 23 00-0376	LF		W8 x 24 A992/A36 Structural Beam Or Girder .....	48.80	16.09
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	4.39	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	9.76	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.32	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-14.51	
			<i>For Skewed Or Sloped Connections, Add</i>	5.86	
05 12 23 00-0377	LF		W8 x 21 A992/A36 Structural Beam Or Girder .....	45.43	14.94
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	4.09	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	9.09	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.29	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-13.50	
			<i>For Skewed Or Sloped Connections, Add</i>	5.45	
05 12 23 00-0378	LF		W8 x 18 A992/A36 Structural Beam Or Girder .....	39.91	13.89
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	3.59	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	7.98	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.25	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-11.74	
			<i>For Skewed Or Sloped Connections, Add</i>	4.79	
05 12 23 00-0379	LF		W8 x 10 A992/A36 Structural Beam Or Girder .....	23.91	9.96
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	2.15	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	4.78	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.13	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-6.79	
			<i>For Skewed Or Sloped Connections, Add</i>	2.87	
05 12 23 00-0380	LF		W6 x 9 A992/A36 Structural Beam Or Girder .....	21.83	8.14
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	1.96	
			<i>For High Strength Low Alloy A588 Steel, Add</i>	4.37	
			<i>For Each Additional Top Copes &gt;2, Add</i>	0.13	
			<i>For Structural Tees, WT, MT Or ST, Deduct</i>	-6.35	
			<i>For Skewed Or Sloped Connections, Add</i>	2.62	
<b>05 12 23 00-0381</b>			<b>A992/A36 Structural Steel, M Shapes</b> (05 12 23 00-0163)		
			Note: Includes material delivery and erection.		
05 12 23 00-0382	LF		M14 x 18 A992/A36 Structural Steel .....	44.44	13.18
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	4.00	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	8.89	
05 12 23 00-0383	LF		M12 x 11.8 A992/A36 Structural Steel .....	32.34	11.66
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	2.91	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	6.47	
05 12 23 00-0384	LF		M10 x 9 A992/A36 Structural Steel .....	25.16	9.35
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	2.26	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	5.03	
05 12 23 00-0385	LF		M8 x 6.5 A992/A36 Structural Steel .....	18.18	6.75
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	1.64	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	3.64	
05 12 23 00-0386	LF		M6 x 20 A992/A36 Structural Steel .....	50.04	15.43
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	4.50	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	10.01	
05 12 23 00-0387	LF		M6 x 4.4 A992/A36 Structural Steel .....	12.29	4.57
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	1.11	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	2.46	
05 12 23 00-0388	LF		M5 x 18.9 A992/A36 Structural Steel .....	48.33	15.43
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	4.35	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	9.67	
05 12 23 00-0389	LF		M4 x 13 A992/A36 Structural Steel .....	40.10	15.13
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	3.61	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	8.02	
<b>05 12 23 00-0390</b>			<b>A992/A36 Structural Steel, S Shapes</b> (05 12 23 00-0163)		
			Note: Includes material delivery and erection.		
05 12 23 00-0391	LF		S24 x 121 A992/A36 Structural Steel .....	264.65	66.75
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	23.82	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	52.93	
05 12 23 00-0392	LF		S24 x 106 A992/A36 Structural Steel .....	235.13	61.55
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	21.16	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	47.03	
05 12 23 00-0393	LF		S24 x 100 A992/A36 Structural Steel .....	225.08	61.13
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	20.26	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	45.02	
05 12 23 00-0394	LF		S24 x 90 A992/A36 Structural Steel .....	205.66	57.91
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	18.51	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	41.13	
05 12 23 00-0395	LF		S24 x 80 A992/A36 Structural Steel .....	185.69	54.19
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	16.71	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	37.14	
05 12 23 00-0396	LF		S20 x 96 A992/A36 Structural Steel .....	216.08	58.68
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	19.45	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	43.22	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0397	LF		S20 x 86 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	196.52 17.69 39.30	55.34
05 12 23 00-0398	LF		S20 x 75 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	174.08 15.67 34.82	50.80
05 12 23 00-0399	LF		S20 x 66 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	155.71 14.01 31.14	47.06
05 12 23 00-0400	LF		S18 x 70 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	165.15 14.86 33.03	49.90
05 12 23 00-0401	LF		S18 x 54.7 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	131.23 11.81 26.25	41.05
05 12 23 00-0402	LF		S15 x 50 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	122.06 10.99 24.41	39.50
05 12 23 00-0403	LF		S15 x 42.9 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	106.63 9.60 21.33	35.67
05 12 23 00-0404	LF		S12 x 50 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	119.95 10.80 23.99	37.52
05 12 23 00-0405	LF		S12 x 40.8 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	99.60 8.96 19.92	32.24
05 12 23 00-0406	LF		S12 x 35 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	86.99 7.83 17.40	29.11
05 12 23 00-0407	LF		S12 x 31.8 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	80.53 7.25 16.11	27.83
05 12 23 00-0408	LF		S10 x 35 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	88.63 7.98 17.73	30.64
05 12 23 00-0409	LF		S10 x 25.4 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	65.57 5.90 13.11	23.40
05 12 23 00-0410	LF		S8 x 23 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	59.38 5.34 11.88	21.19
05 12 23 00-0411	LF		S8 x 18.4 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	48.45 4.36 9.69	17.85
05 12 23 00-0412	LF		S7 x 20 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	52.66 4.74 10.53	19.40
05 12 23 00-0413	LF		S7 x 15.3 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	41.13 3.70 8.23	15.62
05 12 23 00-0414	LF		S6 x 17.25 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	44.83 4.03 8.97	16.17
05 12 23 00-0415	LF		S6 x 12.5 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	38.62 3.48 7.72	14.94
05 12 23 00-0416	LF		S5 x 14.75 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	40.99 3.69 8.20	15.24
05 12 23 00-0417	LF		S5 x 10 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	35.15 3.16 7.03	14.85
05 12 23 00-0418	LF		S4 x 9.5 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	34.26 3.08 6.85	14.85
05 12 23 00-0419	LF		S4 x 7.7 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	32.18 2.90 6.44	14.85
05 12 23 00-0420	LF		S3 x 7.5 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	31.98 2.88 6.40	14.85
05 12 23 00-0421	LF		S3 x 5.7 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	29.50 2.66 5.90	14.75
<b>05 12 23 00-0422</b>			<b>A992/A36 Structural Steel, HP Shapes</b> (05 12 23 00-0163) Note: Includes material delivery and erection.		
05 12 23 00-0423	LF		HP14 x 117 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	158.50 14.27 31.70	19.78
05 12 23 00-0424	LF		HP14 x 102 A992/A36 Structural Steel ..... <i>For High Strength Low Alloy A572-50 Steel, Add</i> <i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	138.92 12.50 27.78	18.40

**05 Metals****05 10 Structural Metal Framing****05 12 Structural Steel Framing**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0425	LF		HP14 x 89 A992/A36 Structural Steel.....	123.96	17.26
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	11.16	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	24.79	
05 12 23 00-0426	LF		HP14 x 73 A992/A36 Structural Steel.....	103.05	16.27
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	9.27	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	20.61	
05 12 23 00-0427	LF		HP13 x 100 A992/A36 Structural Steel.....	136.20	18.05
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	12.26	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	27.24	
05 12 23 00-0428	LF		HP13 x 87 A992/A36 Structural Steel.....	121.18	16.88
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	10.91	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	24.24	
05 12 23 00-0429	LF		HP13 x 73 A992/A36 Structural Steel.....	103.05	16.27
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	9.27	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	20.61	
05 12 23 00-0430	LF		HP13 x 60 A992/A36 Structural Steel.....	87.69	15.59
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	7.89	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	17.54	
05 12 23 00-0431	LF		HP12 x 84 A992/A36 Structural Steel.....	114.71	17.80
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	10.32	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	22.94	
05 12 23 00-0432	LF		HP12 x 74 A992/A36 Structural Steel.....	101.57	16.78
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	9.14	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	20.31	
05 12 23 00-0433	LF		HP12 x 63 A992/A36 Structural Steel.....	87.65	15.44
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	7.89	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	17.53	
05 12 23 00-0434	LF		HP12 x 53 A992/A36 Structural Steel.....	80.47	14.68
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	7.24	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	16.09	
05 12 23 00-0435	LF		HP10 x 57 A992/A36 Structural Steel.....	84.69	15.06
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	7.62	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	16.94	
05 12 23 00-0436	LF		HP10 x 42 A992/A36 Structural Steel.....	70.16	14.11
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	6.31	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	14.03	
05 12 23 00-0437	LF		HP8 x 36 A992/A36 Structural Steel.....	61.22	13.31
			<i>For High Strength Low Alloy A572-50 Steel, Add</i>	5.51	
			<i>For High Strength Low Alloy A588 Grade B Steel, Add</i>	12.24	
05 12 23 00-0438			<b>Lightweight Framing Steel Shapes</b> (05 12 23)		
05 12 23 00-0439			<b>Angle Iron - L</b> (05 12 23 00-0438)		
05 12 23 00-0440			<b>1/8" Thick</b> (05 12 23 00-0439)		
05 12 23 00-0441	LF		1/2" x 1/2" x 1/8" Angle Iron.....	2.13	1.35
			<i>For &gt;100 To 250, Deduct</i>	-0.14	
			<i>For &gt;250 To 500, Deduct</i>	-0.19	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.29	
			<i>For &gt;1,000, Deduct</i>	-0.38	
			<i>For 316 Stainless Steel, Add</i>	1.06	
			<i>For Aluminum, Add</i>	0.06	
			<i>For Galvanized Steel, Add</i>	0.20	
			<i>For 304 Stainless Steel, Add</i>	0.94	
			<i>For High Strength Steel (HSS), Add</i>	0.43	
05 12 23 00-0442	LF		3/4" x 1/2" x 1/8" Angle Iron.....	2.45	1.53
			<i>For &gt;100 To 250, Deduct</i>	-0.15	
			<i>For &gt;250 To 500, Deduct</i>	-0.21	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.33	
			<i>For &gt;1,000, Deduct</i>	-0.44	
			<i>For 316 Stainless Steel, Add</i>	1.31	
			<i>For Aluminum, Add</i>	0.07	
			<i>For Galvanized Steel, Add</i>	0.25	
			<i>For 304 Stainless Steel, Add</i>	1.17	
			<i>For High Strength Steel (HSS), Add</i>	0.49	
05 12 23 00-0443	LF		3/4" x 3/4" x 1/8" Angle Iron.....	2.76	1.69
			<i>For &gt;100 To 250, Deduct</i>	-0.17	
			<i>For &gt;250 To 500, Deduct</i>	-0.24	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.36	
			<i>For &gt;1,000, Deduct</i>	-0.49	
			<i>For 316 Stainless Steel, Add</i>	1.63	
			<i>For Aluminum, Add</i>	0.09	
			<i>For Galvanized Steel, Add</i>	0.32	
			<i>For 304 Stainless Steel, Add</i>	1.45	
			<i>For High Strength Steel (HSS), Add</i>	0.55	
05 12 23 00-0444	LF		1" x 3/4" x 1/8" Angle Iron.....	3.10	1.88
			<i>For &gt;100 To 250, Deduct</i>	-0.19	
			<i>For &gt;250 To 500, Deduct</i>	-0.27	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.41	
			<i>For &gt;1,000, Deduct</i>	-0.55	
			<i>For 316 Stainless Steel, Add</i>	1.89	
			<i>For Aluminum, Add</i>	0.11	
			<i>For Galvanized Steel, Add</i>	0.37	
			<i>For 304 Stainless Steel, Add</i>	1.68	
			<i>For High Strength Steel (HSS), Add</i>	0.62	



<b>Metals</b>	<b>05</b>	<b>05</b>
Structural Metal Framing	05 10	
Structural Steel Framing	05 12	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0445 LF 1" x 1" x 1/8" Angle Iron.....	3.39	2.02
For >100 To 250, Deduct	-0.20	
For >250 To 500, Deduct	-0.29	
For >500 To 1,000, Deduct	-0.44	
For >1,000, Deduct	-0.59	
For 316 Stainless Steel, Add	2.21	
For Aluminum, Add	0.12	
For Galvanized Steel, Add	0.43	
For 304 Stainless Steel, Add	1.97	
For High Strength Steel (HSS), Add	0.68	
05 12 23 00-0446 LF 1-1/4" x 1-1/4" x 1/8" Angle Iron.....	4.05	2.39
For >100 To 250, Deduct	-0.24	
For >250 To 500, Deduct	-0.34	
For >500 To 1,000, Deduct	-0.52	
For >1,000, Deduct	-0.70	
For 316 Stainless Steel, Add	2.78	
For Aluminum, Add	0.16	
For Galvanized Steel, Add	0.54	
For 304 Stainless Steel, Add	2.48	
For High Strength Steel (HSS), Add	0.81	
05 12 23 00-0447 LF 1-1/2" x 1" x 1/8" Angle Iron.....	4.05	2.39
For >100 To 250, Deduct	-0.24	
For >250 To 500, Deduct	-0.34	
For >500 To 1,000, Deduct	-0.52	
For >1,000, Deduct	-0.70	
For 316 Stainless Steel, Add	2.78	
For Aluminum, Add	0.16	
For Galvanized Steel, Add	0.54	
For 304 Stainless Steel, Add	2.48	
For High Strength Steel (HSS), Add	0.81	
05 12 23 00-0448 LF 1-1/2" x 1-1/2" x 1/8" Angle Iron.....	4.85	2.86
For >100 To 250, Deduct	-0.29	
For >250 To 500, Deduct	-0.41	
For >500 To 1,000, Deduct	-0.62	
For >1,000, Deduct	-0.84	
For 316 Stainless Steel, Add	3.36	
For Aluminum, Add	0.19	
For Galvanized Steel, Add	0.65	
For 304 Stainless Steel, Add	2.99	
For High Strength Steel (HSS), Add	0.97	
05 12 23 00-0449 LF 2" x 2" x 1/8" Angle Iron.....	6.60	3.89
For >100 To 250, Deduct	-0.39	
For >250 To 500, Deduct	-0.55	
For >500 To 1,000, Deduct	-0.85	
For >1,000, Deduct	-1.14	
For 316 Stainless Steel, Add	4.58	
For Aluminum, Add	0.26	
For Galvanized Steel, Add	0.89	
For 304 Stainless Steel, Add	4.08	
For High Strength Steel (HSS), Add	1.32	
<b>05 12 23 00-0450 3/16" Thick</b> <small>(05 12 23 00-0439)</small>		
05 12 23 00-0451 LF 1-1/4" x 1-1/4" x 3/16" Angle Iron.....	4.64	2.52
For >100 To 250, Deduct	-0.25	
For >250 To 500, Deduct	-0.37	
For >500 To 1,000, Deduct	-0.57	
For >1,000, Deduct	-0.77	
For 316 Stainless Steel, Add	4.10	
For Aluminum, Add	0.23	
For Galvanized Steel, Add	0.79	
For 304 Stainless Steel, Add	3.65	
For High Strength Steel (HSS), Add	0.93	
05 12 23 00-0452 LF 1-1/2" x 1" x 3/16" Angle Iron.....	4.64	2.52
For >100 To 250, Deduct	-0.25	
For >250 To 500, Deduct	-0.37	
For >500 To 1,000, Deduct	-0.57	
For >1,000, Deduct	-0.77	
For 316 Stainless Steel, Add	4.10	
For Aluminum, Add	0.23	
For Galvanized Steel, Add	0.79	
For 304 Stainless Steel, Add	3.65	
For High Strength Steel (HSS), Add	0.93	
05 12 23 00-0453 LF 1-1/2" x 1-1/2" x 3/16" Angle Iron.....	5.15	2.70
For >100 To 250, Deduct	-0.27	
For >250 To 500, Deduct	-0.40	
For >500 To 1,000, Deduct	-0.62	
For >1,000, Deduct	-0.84	
For 316 Stainless Steel, Add	4.96	
For Aluminum, Add	0.28	
For Galvanized Steel, Add	0.96	
For 304 Stainless Steel, Add	4.42	
For High Strength Steel (HSS), Add	1.03	

**05 Metals****05 10 Structural Metal Framing****05 12 Structural Steel Framing**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0454	LF		2" x 2" x 3/16" Angle Iron .....	5.96	2.90
			For >100 To 250, Deduct	-0.29	
			For >250 To 500, Deduct	-0.44	
			For >500 To 1,000, Deduct	-0.68	
			For >1,000, Deduct	-0.93	
			For 316 Stainless Steel, Add	6.75	
			For Aluminum, Add	0.38	
			For Galvanized Steel, Add	1.31	
			For 304 Stainless Steel, Add	6.01	
			For High Strength Steel (HSS), Add	1.19	
05 12 23 00-0455	LF		2-1/2" x 2" x 3/16" Angle Iron .....	6.52	3.10
			For >100 To 250, Deduct	-0.31	
			For >250 To 500, Deduct	-0.47	
			For >500 To 1,000, Deduct	-0.74	
			For >1,000, Deduct	-1.01	
			For 316 Stainless Steel, Add	7.62	
			For Aluminum, Add	0.43	
			For Galvanized Steel, Add	1.48	
			For 304 Stainless Steel, Add	6.78	
			For High Strength Steel (HSS), Add	1.30	
05 12 23 00-0456	LF		2-1/2" x 2-1/2" x 3/16" Angle Iron .....	7.09	3.32
			For >100 To 250, Deduct	-0.33	
			For >250 To 500, Deduct	-0.51	
			For >500 To 1,000, Deduct	-0.80	
			For >1,000, Deduct	-1.09	
			For 316 Stainless Steel, Add	8.51	
			For Aluminum, Add	0.48	
			For Galvanized Steel, Add	1.65	
			For 304 Stainless Steel, Add	7.58	
			For High Strength Steel (HSS), Add	1.42	
05 12 23 00-0457	LF		3" x 2" x 3/16" Angle Iron .....	7.09	3.32
			For >100 To 250, Deduct	-0.33	
			For >250 To 500, Deduct	-0.51	
			For >500 To 1,000, Deduct	-0.80	
			For >1,000, Deduct	-1.09	
			For 316 Stainless Steel, Add	8.51	
			For Aluminum, Add	0.48	
			For Galvanized Steel, Add	1.65	
			For 304 Stainless Steel, Add	7.58	
			For High Strength Steel (HSS), Add	1.42	
05 12 23 00-0458	LF		3" x 2-1/2" x 3/16" Angle Iron .....	7.82	3.67
			For >100 To 250, Deduct	-0.37	
			For >250 To 500, Deduct	-0.56	
			For >500 To 1,000, Deduct	-0.88	
			For >1,000, Deduct	-1.20	
			For 316 Stainless Steel, Add	9.38	
			For Aluminum, Add	0.53	
			For Galvanized Steel, Add	1.82	
			For 304 Stainless Steel, Add	8.35	
			For High Strength Steel (HSS), Add	1.56	
05 12 23 00-0459	LF		3" x 3" x 3/16" Angle Iron .....	8.56	4.02
			For >100 To 250, Deduct	-0.40	
			For >250 To 500, Deduct	-0.62	
			For >500 To 1,000, Deduct	-0.96	
			For >1,000, Deduct	-1.31	
			For 316 Stainless Steel, Add	10.27	
			For Aluminum, Add	0.58	
			For Galvanized Steel, Add	1.99	
			For 304 Stainless Steel, Add	9.15	
			For High Strength Steel (HSS), Add	1.71	
05 12 23 00-0460			1/4" Thick (05 12 23 00-0439)		
05 12 23 00-0461	LF		1-1/2" x 1" x 1/4" Angle Iron .....	5.19	2.67
			For >100 To 250, Deduct	-0.27	
			For >250 To 500, Deduct	-0.40	
			For >500 To 1,000, Deduct	-0.61	
			For >1,000, Deduct	-0.83	
			For 316 Stainless Steel, Add	5.25	
			For Aluminum, Add	0.30	
			For Galvanized Steel, Add	1.02	
			For 304 Stainless Steel, Add	4.67	
			For High Strength Steel (HSS), Add	1.04	
05 12 23 00-0462	LF		1-1/2" x 1-1/2" x 1/4" Angle Iron .....	5.80	2.85
			For >100 To 250, Deduct	-0.29	
			For >250 To 500, Deduct	-0.43	
			For >500 To 1,000, Deduct	-0.67	
			For >1,000, Deduct	-0.91	
			For 316 Stainless Steel, Add	6.40	
			For Aluminum, Add	0.36	
			For Galvanized Steel, Add	1.24	
			For 304 Stainless Steel, Add	5.70	
			For High Strength Steel (HSS), Add	1.16	



	<b>Metals</b>	<b>05</b>
	Structural Metal Framing	05 10
	Structural Steel Framing	05 12

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0463 LF 2" x 2" x 1/4" Angle Iron .....	6.81	3.04
For >100 To 250, Deduct	-0.30	
For >250 To 500, Deduct	-0.47	
For >500 To 1,000, Deduct	-0.75	
For >1,000, Deduct	-1.02	
For 316 Stainless Steel, Add	8.80	
For Aluminum, Add	0.50	
For Galvanized Steel, Add	1.71	
For 304 Stainless Steel, Add	7.84	
For High Strength Steel (HSS), Add	1.36	
05 12 23 00-0464 LF 2-1/2" x 2" x 1/4" Angle Iron .....	7.62	3.37
For >100 To 250, Deduct	-0.34	
For >250 To 500, Deduct	-0.53	
For >500 To 1,000, Deduct	-0.83	
For >1,000, Deduct	-1.13	
For 316 Stainless Steel, Add	10.02	
For Aluminum, Add	0.56	
For Galvanized Steel, Add	1.94	
For 304 Stainless Steel, Add	8.92	
For High Strength Steel (HSS), Add	1.52	
05 12 23 00-0465 LF 2-1/2" x 2-1/2" x 1/4" Angle Iron .....	8.46	3.69
For >100 To 250, Deduct	-0.37	
For >250 To 500, Deduct	-0.58	
For >500 To 1,000, Deduct	-0.92	
For >1,000, Deduct	-1.25	
For 316 Stainless Steel, Add	11.33	
For Aluminum, Add	0.64	
For Galvanized Steel, Add	2.19	
For 304 Stainless Steel, Add	10.09	
For High Strength Steel (HSS), Add	1.69	
05 12 23 00-0466 LF 3" x 2" x 1/4" Angle Iron .....	8.46	3.69
For >100 To 250, Deduct	-0.37	
For >250 To 500, Deduct	-0.58	
For >500 To 1,000, Deduct	-0.92	
For >1,000, Deduct	-1.25	
For 316 Stainless Steel, Add	11.33	
For Aluminum, Add	0.64	
For Galvanized Steel, Add	2.19	
For 304 Stainless Steel, Add	10.09	
For High Strength Steel (HSS), Add	1.69	
05 12 23 00-0467 LF 3" x 2-1/2" x 1/4" Angle Iron .....	9.36	4.10
For >100 To 250, Deduct	-0.41	
For >250 To 500, Deduct	-0.64	
For >500 To 1,000, Deduct	-1.02	
For >1,000, Deduct	-1.39	
For 316 Stainless Steel, Add	12.45	
For Aluminum, Add	0.70	
For Galvanized Steel, Add	2.41	
For 304 Stainless Steel, Add	11.09	
For High Strength Steel (HSS), Add	1.87	
05 12 23 00-0468 LF 3" x 3" x 1/4" Angle Iron .....	10.23	4.50
For >100 To 250, Deduct	-0.45	
For >250 To 500, Deduct	-0.71	
For >500 To 1,000, Deduct	-1.11	
For >1,000, Deduct	-1.52	
For 316 Stainless Steel, Add	13.54	
For Aluminum, Add	0.76	
For Galvanized Steel, Add	2.62	
For 304 Stainless Steel, Add	12.06	
For High Strength Steel (HSS), Add	2.05	
05 12 23 00-0469 LF 3-1/2" x 3" x 1/4" Angle Iron .....	11.11	4.84
For >100 To 250, Deduct	-0.48	
For >250 To 500, Deduct	-0.76	
For >500 To 1,000, Deduct	-1.20	
For >1,000, Deduct	-1.64	
For 316 Stainless Steel, Add	14.91	
For Aluminum, Add	0.84	
For Galvanized Steel, Add	2.89	
For 304 Stainless Steel, Add	13.28	
For High Strength Steel (HSS), Add	2.22	
05 12 23 00-0470 LF 3-1/2" x 3-1/2" x 1/4" Angle Iron .....	11.76	0.50
For >100 To 250, Deduct	-0.51	
For >250 To 500, Deduct	-0.80	
For >500 To 1,000, Deduct	-1.26	
For >1,000, Deduct	-1.72	
For 316 Stainless Steel, Add	16.06	
For Aluminum, Add	0.90	
For Galvanized Steel, Add	3.11	
For 304 Stainless Steel, Add	14.31	
For High Strength Steel (HSS), Add	2.35	

**05 Metals****05 10 Structural Metal Framing****05 12 Structural Steel Framing**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0471	LF		4" x 3" x 1/4" Angle Iron .....	11.76	5.05
			For >100 To 250, Deduct	-0.51	
			For >250 To 500, Deduct	-0.80	
			For >500 To 1,000, Deduct	-1.26	
			For >1,000, Deduct	-1.72	
			For 316 Stainless Steel, Add	16.06	
			For Aluminum, Add	0.90	
			For Galvanized Steel, Add	3.11	
			For 304 Stainless Steel, Add	14.31	
			For High Strength Steel (HSS), Add	2.35	
05 12 23 00-0472	LF		4" x 3-1/2" x 1/4" Angle Iron .....	12.38	5.26
			For >100 To 250, Deduct	-0.53	
			For >250 To 500, Deduct	-0.84	
			For >500 To 1,000, Deduct	-1.32	
			For >1,000, Deduct	-1.81	
			For 316 Stainless Steel, Add	17.12	
			For Aluminum, Add	0.96	
			For Galvanized Steel, Add	3.32	
			For 304 Stainless Steel, Add	15.25	
			For High Strength Steel (HSS), Add	2.48	
05 12 23 00-0473	LF		4" x 4" x 1/4" Angle Iron .....	13.04	5.50
			For >100 To 250, Deduct	-0.55	
			For >250 To 500, Deduct	-0.88	
			For >500 To 1,000, Deduct	-1.39	
			For >1,000, Deduct	-1.89	
			For 316 Stainless Steel, Add	18.27	
			For Aluminum, Add	1.03	
			For Galvanized Steel, Add	3.54	
			For 304 Stainless Steel, Add	16.27	
			For High Strength Steel (HSS), Add	2.61	
05 12 23 00-0474	LF		5" x 3" x 1/4" Angle Iron .....	13.04	5.50
			For >100 To 250, Deduct	-0.55	
			For >250 To 500, Deduct	-0.88	
			For >500 To 1,000, Deduct	-1.39	
			For >1,000, Deduct	-1.89	
			For 316 Stainless Steel, Add	18.27	
			For Aluminum, Add	1.03	
			For Galvanized Steel, Add	3.54	
			For 304 Stainless Steel, Add	16.27	
			For High Strength Steel (HSS), Add	2.61	
05 12 23 00-0475	LF		5" x 3-1/2" x 1/4" Angle Iron .....	13.76	5.79
			For >100 To 250, Deduct	-0.58	
			For >250 To 500, Deduct	-0.92	
			For >500 To 1,000, Deduct	-1.46	
			For >1,000, Deduct	-2.00	
			For 316 Stainless Steel, Add	19.33	
			For Aluminum, Add	1.09	
			For Galvanized Steel, Add	3.74	
			For 304 Stainless Steel, Add	17.21	
			For High Strength Steel (HSS), Add	2.75	
<b>05 12 23 00-0476</b>			<b>5/16" Thick</b> <small>(05 12 23 00-0439)</small>		
05 12 23 00-0477	LF		2-1/2" x 2" x 5/16" Angle Iron .....	9.10	3.92
			For >100 To 250, Deduct	-0.39	
			For >250 To 500, Deduct	-0.62	
			For >500 To 1,000, Deduct	-0.98	
			For >1,000, Deduct	-1.33	
			For 316 Stainless Steel, Add	12.45	
			For Aluminum, Add	0.70	
			For Galvanized Steel, Add	2.41	
			For 304 Stainless Steel, Add	11.09	
			For High Strength Steel (HSS), Add	1.82	
05 12 23 00-0478	LF		2-1/2" x 2-1/2" x 5/16" Angle Iron .....	9.87	4.15
			For >100 To 250, Deduct	-0.42	
			For >250 To 500, Deduct	-0.66	
			For >500 To 1,000, Deduct	-1.05	
			For >1,000, Deduct	-1.43	
			For 316 Stainless Steel, Add	13.86	
			For Aluminum, Add	0.78	
			For Galvanized Steel, Add	2.68	
			For 304 Stainless Steel, Add	12.34	
			For High Strength Steel (HSS), Add	1.97	
05 12 23 00-0479	LF		3" x 2" x 5/16" Angle Iron .....	9.87	4.15
			For >100 To 250, Deduct	-0.42	
			For >250 To 500, Deduct	-0.66	
			For >500 To 1,000, Deduct	-1.05	
			For >1,000, Deduct	-1.43	
			For 316 Stainless Steel, Add	13.86	
			For Aluminum, Add	0.78	
			For Galvanized Steel, Add	2.68	
			For 304 Stainless Steel, Add	12.34	
			For High Strength Steel (HSS), Add	1.97	





	<b>Metals</b>	<b>05</b>
	Structural Metal Framing	05 10
	Structural Steel Framing	05 12

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MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0480	LF		3" x 2-1/2" x 5/16" Angle Iron.....	10.92	4.55
			<i>For &gt;100 To 250, Deduct</i>	-0.46	
			<i>For &gt;250 To 500, Deduct</i>	-0.73	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.15	
			<i>For &gt;1,000, Deduct</i>	-1.58	
			<i>For 316 Stainless Steel, Add</i>	15.52	
			<i>For Aluminum, Add</i>	0.87	
			<i>For Galvanized Steel, Add</i>	3.01	
			<i>For 304 Stainless Steel, Add</i>	13.82	
			<i>For High Strength Steel (HSS), Add</i>	2.18	
05 12 23 00-0481	LF		3" x 3" x 5/16" Angle Iron.....	11.87	4.94
			<i>For &gt;100 To 250, Deduct</i>	-0.49	
			<i>For &gt;250 To 500, Deduct</i>	-0.79	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.25	
			<i>For &gt;1,000, Deduct</i>	-1.71	
			<i>For 316 Stainless Steel, Add</i>	16.90	
			<i>For Aluminum, Add</i>	0.95	
			<i>For Galvanized Steel, Add</i>	3.27	
			<i>For 304 Stainless Steel, Add</i>	15.05	
			<i>For High Strength Steel (HSS), Add</i>	2.37	
05 12 23 00-0482	LF		3-1/2" x 3" x 5/16" Angle Iron.....	12.63	5.19
			<i>For &gt;100 To 250, Deduct</i>	-0.52	
			<i>For &gt;250 To 500, Deduct</i>	-0.83	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.32	
			<i>For &gt;1,000, Deduct</i>	-1.81	
			<i>For 316 Stainless Steel, Add</i>	18.27	
			<i>For Aluminum, Add</i>	1.03	
			<i>For Galvanized Steel, Add</i>	3.54	
			<i>For 304 Stainless Steel, Add</i>	16.27	
			<i>For High Strength Steel (HSS), Add</i>	2.53	
05 12 23 00-0483	LF		3-1/2" x 3-1/2" x 5/16" Angle Iron.....	13.49	5.46
			<i>For &gt;100 To 250, Deduct</i>	-0.55	
			<i>For &gt;250 To 500, Deduct</i>	-0.88	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.40	
			<i>For &gt;1,000, Deduct</i>	-1.92	
			<i>For 316 Stainless Steel, Add</i>	19.90	
			<i>For Aluminum, Add</i>	1.12	
			<i>For Galvanized Steel, Add</i>	3.86	
			<i>For 304 Stainless Steel, Add</i>	17.73	
			<i>For High Strength Steel (HSS), Add</i>	2.70	
05 12 23 00-0484	LF		4" x 3" x 5/16" Angle Iron.....	13.49	5.46
			<i>For &gt;100 To 250, Deduct</i>	-0.55	
			<i>For &gt;250 To 500, Deduct</i>	-0.88	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.40	
			<i>For &gt;1,000, Deduct</i>	-1.92	
			<i>For 316 Stainless Steel, Add</i>	19.90	
			<i>For Aluminum, Add</i>	1.12	
			<i>For Galvanized Steel, Add</i>	3.86	
			<i>For 304 Stainless Steel, Add</i>	17.73	
			<i>For High Strength Steel (HSS), Add</i>	2.70	
05 12 23 00-0485	LF		4" x 3-1/2" x 5/16" Angle Iron.....	14.34	5.77
			<i>For &gt;100 To 250, Deduct</i>	-0.58	
			<i>For &gt;250 To 500, Deduct</i>	-0.94	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.49	
			<i>For &gt;1,000, Deduct</i>	-2.04	
			<i>For 316 Stainless Steel, Add</i>	21.28	
			<i>For Aluminum, Add</i>	1.20	
			<i>For Galvanized Steel, Add</i>	4.12	
			<i>For 304 Stainless Steel, Add</i>	18.95	
			<i>For High Strength Steel (HSS), Add</i>	2.87	
05 12 23 00-0486	LF		4" x 4" x 5/16" Angle Iron.....	15.12	6.02
			<i>For &gt;100 To 250, Deduct</i>	-0.60	
			<i>For &gt;250 To 500, Deduct</i>	-0.98	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.56	
			<i>For &gt;1,000, Deduct</i>	-2.14	
			<i>For 316 Stainless Steel, Add</i>	22.72	
			<i>For Aluminum, Add</i>	1.28	
			<i>For Galvanized Steel, Add</i>	4.40	
			<i>For 304 Stainless Steel, Add</i>	20.24	
			<i>For High Strength Steel (HSS), Add</i>	3.02	
05 12 23 00-0487	LF		5" x 3" x 5/16" Angle Iron.....	15.12	6.02
			<i>For &gt;100 To 250, Deduct</i>	-0.60	
			<i>For &gt;250 To 500, Deduct</i>	-0.98	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.56	
			<i>For &gt;1,000, Deduct</i>	-2.14	
			<i>For 316 Stainless Steel, Add</i>	22.72	
			<i>For Aluminum, Add</i>	1.28	
			<i>For Galvanized Steel, Add</i>	4.40	
			<i>For 304 Stainless Steel, Add</i>	20.24	
			<i>For High Strength Steel (HSS), Add</i>	3.02	

**05 Metals****05 10 Structural Metal Framing****05 12 Structural Steel Framing**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0488	LF		5" x 3-1/2" x 5/16" Angle Iron.....	15.87	6.27
			<i>For &gt;100 To 250, Deduct</i>	-0.63	
			<i>For &gt;250 To 500, Deduct</i>	-1.02	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.63	
			<i>For &gt;1,000, Deduct</i>	-2.24	
			<i>For 316 Stainless Steel, Add</i>	24.03	
			<i>For Aluminum, Add</i>	1.35	
			<i>For Galvanized Steel, Add</i>	4.66	
			<i>For 304 Stainless Steel, Add</i>	21.40	
			<i>For High Strength Steel (HSS), Add</i>	3.17	
05 12 23 00-0489	LF		5" x 5" x 5/16" Angle Iron.....	17.63	6.53
			<i>For &gt;100 To 250, Deduct</i>	-0.65	
			<i>For &gt;250 To 500, Deduct</i>	-1.09	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.75	
			<i>For &gt;1,000, Deduct</i>	-2.41	
			<i>For 316 Stainless Steel, Add</i>	28.51	
			<i>For Aluminum, Add</i>	1.60	
			<i>For Galvanized Steel, Add</i>	5.52	
			<i>For 304 Stainless Steel, Add</i>	25.39	
			<i>For High Strength Steel (HSS), Add</i>	3.53	
05 12 23 00-0490	LF		6" x 3-1/2" x 5/16" Angle Iron.....	17.54	6.81
			<i>For &gt;100 To 250, Deduct</i>	-0.68	
			<i>For &gt;250 To 500, Deduct</i>	-1.12	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.79	
			<i>For &gt;1,000, Deduct</i>	-2.45	
			<i>For 316 Stainless Steel, Add</i>	27.07	
			<i>For Aluminum, Add</i>	1.52	
			<i>For Galvanized Steel, Add</i>	5.25	
			<i>For 304 Stainless Steel, Add</i>	24.11	
			<i>For High Strength Steel (HSS), Add</i>	3.51	
<b>05 12 23 00-0491</b>			<b>3/8" Thick (05 12 23 00-0491)</b>		
05 12 23 00-0492	LF		3" x 2" x 3/8" Angle Iron.....	10.88	4.34
			<i>For &gt;100 To 250, Deduct</i>	-0.43	
			<i>For &gt;250 To 500, Deduct</i>	-0.71	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.12	
			<i>For &gt;1,000, Deduct</i>	-1.54	
			<i>For 316 Stainless Steel, Add</i>	16.29	
			<i>For Aluminum, Add</i>	0.92	
			<i>For Galvanized Steel, Add</i>	3.16	
			<i>For 304 Stainless Steel, Add</i>	14.51	
			<i>For High Strength Steel (HSS), Add</i>	2.18	
05 12 23 00-0493	LF		3" x 2-1/2" x 3/8" Angle Iron.....	11.98	4.70
			<i>For &gt;100 To 250, Deduct</i>	-0.47	
			<i>For &gt;250 To 500, Deduct</i>	-0.77	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.23	
			<i>For &gt;1,000, Deduct</i>	-1.68	
			<i>For 316 Stainless Steel, Add</i>	18.27	
			<i>For Aluminum, Add</i>	1.03	
			<i>For Galvanized Steel, Add</i>	3.54	
			<i>For 304 Stainless Steel, Add</i>	16.27	
			<i>For High Strength Steel (HSS), Add</i>	2.40	
05 12 23 00-0494	LF		3" x 3" x 3/8" Angle Iron.....	12.97	5.06
			<i>For &gt;100 To 250, Deduct</i>	-0.51	
			<i>For &gt;250 To 500, Deduct</i>	-0.83	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.32	
			<i>For &gt;1,000, Deduct</i>	-1.82	
			<i>For 316 Stainless Steel, Add</i>	19.90	
			<i>For Aluminum, Add</i>	1.12	
			<i>For Galvanized Steel, Add</i>	3.86	
			<i>For 304 Stainless Steel, Add</i>	17.73	
			<i>For High Strength Steel (HSS), Add</i>	2.59	
05 12 23 00-0495	LF		3-1/2" x 3" x 3/8" Angle Iron.....	13.77	5.20
			<i>For &gt;100 To 250, Deduct</i>	-0.52	
			<i>For &gt;250 To 500, Deduct</i>	-0.86	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.38	
			<i>For &gt;1,000, Deduct</i>	-1.90	
			<i>For 316 Stainless Steel, Add</i>	21.89	
			<i>For Aluminum, Add</i>	1.23	
			<i>For Galvanized Steel, Add</i>	4.24	
			<i>For 304 Stainless Steel, Add</i>	19.49	
			<i>For High Strength Steel (HSS), Add</i>	2.75	
05 12 23 00-0496	LF		3-1/2" x 3-1/2" x 3/8" Angle Iron.....	14.66	5.49
			<i>For &gt;100 To 250, Deduct</i>	-0.55	
			<i>For &gt;250 To 500, Deduct</i>	-0.92	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.47	
			<i>For &gt;1,000, Deduct</i>	-2.01	
			<i>For 316 Stainless Steel, Add</i>	23.49	
			<i>For Aluminum, Add</i>	1.32	
			<i>For Galvanized Steel, Add</i>	4.55	
			<i>For 304 Stainless Steel, Add</i>	20.92	
			<i>For High Strength Steel (HSS), Add</i>	2.93	



	<b>Metals</b>	<b>05</b>
	Structural Metal Framing	05 10
	Structural Steel Framing	05 12

05

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0497	LF		4" x 3" x 3/8" Angle Iron .....	14.66	5.49
			<i>For &gt;100 To 250, Deduct</i>	-0.55	
			<i>For &gt;250 To 500, Deduct</i>	-0.92	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.47	
			<i>For &gt;1,000, Deduct</i>	-2.01	
			<i>For 316 Stainless Steel, Add</i>	23.49	
			<i>For Aluminum, Add</i>	1.32	
			<i>For Galvanized Steel, Add</i>	4.55	
			<i>For 304 Stainless Steel, Add</i>	20.92	
			<i>For High Strength Steel (HSS), Add</i>	2.93	
05 12 23 00-0498	LF		4" x 3-1/2" x 3/8" Angle Iron .....	15.83	5.98
			<i>For &gt;100 To 250, Deduct</i>	-0.60	
			<i>For &gt;250 To 500, Deduct</i>	-0.99	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.59	
			<i>For &gt;1,000, Deduct</i>	-2.18	
			<i>For 316 Stainless Steel, Add</i>	25.15	
			<i>For Aluminum, Add</i>	1.41	
			<i>For Galvanized Steel, Add</i>	4.87	
			<i>For 304 Stainless Steel, Add</i>	22.40	
			<i>For High Strength Steel (HSS), Add</i>	3.17	
05 12 23 00-0499	LF		4" x 4" x 3/8" Angle Iron .....	16.66	6.16
			<i>For &gt;100 To 250, Deduct</i>	-0.62	
			<i>For &gt;250 To 500, Deduct</i>	-1.03	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.65	
			<i>For &gt;1,000, Deduct</i>	-2.27	
			<i>For 316 Stainless Steel, Add</i>	27.07	
			<i>For Aluminum, Add</i>	1.52	
			<i>For Galvanized Steel, Add</i>	5.25	
			<i>For 304 Stainless Steel, Add</i>	24.11	
			<i>For High Strength Steel (HSS), Add</i>	3.33	
05 12 23 00-0500	LF		5" x 3" x 3/8" Angle Iron .....	17.00	6.40
			<i>For &gt;100 To 250, Deduct</i>	-0.64	
			<i>For &gt;250 To 500, Deduct</i>	-1.07	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.70	
			<i>For &gt;1,000, Deduct</i>	-2.34	
			<i>For 316 Stainless Steel, Add</i>	27.07	
			<i>For Aluminum, Add</i>	1.52	
			<i>For Galvanized Steel, Add</i>	5.25	
			<i>For 304 Stainless Steel, Add</i>	24.11	
			<i>For High Strength Steel (HSS), Add</i>	3.40	
05 12 23 00-0501	LF		5" x 3-1/2" x 3/8" Angle Iron .....	18.18	6.89
			<i>For &gt;100 To 250, Deduct</i>	-0.69	
			<i>For &gt;250 To 500, Deduct</i>	-1.14	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.83	
			<i>For &gt;1,000, Deduct</i>	-2.51	
			<i>For 316 Stainless Steel, Add</i>	28.74	
			<i>For Aluminum, Add</i>	1.62	
			<i>For Galvanized Steel, Add</i>	5.57	
			<i>For 304 Stainless Steel, Add</i>	25.59	
			<i>For High Strength Steel (HSS), Add</i>	3.64	
05 12 23 00-0502	LF		5" x 5" x 3/8" Angle Iron .....	21.37	8.03
			<i>For &gt;100 To 250, Deduct</i>	-0.80	
			<i>For &gt;250 To 500, Deduct</i>	-1.34	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.14	
			<i>For &gt;1,000, Deduct</i>	-2.94	
			<i>For 316 Stainless Steel, Add</i>	34.08	
			<i>For Aluminum, Add</i>	1.92	
			<i>For Galvanized Steel, Add</i>	6.60	
			<i>For 304 Stainless Steel, Add</i>	30.35	
			<i>For High Strength Steel (HSS), Add</i>	4.27	
05 12 23 00-0503	LF		6" x 3-1/2" x 3/8" Angle Iron .....	20.06	7.47
			<i>For &gt;100 To 250, Deduct</i>	-0.75	
			<i>For &gt;250 To 500, Deduct</i>	-1.25	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.00	
			<i>For &gt;1,000, Deduct</i>	-2.75	
			<i>For 316 Stainless Steel, Add</i>	32.32	
			<i>For Aluminum, Add</i>	1.82	
			<i>For Galvanized Steel, Add</i>	6.26	
			<i>For 304 Stainless Steel, Add</i>	28.79	
			<i>For High Strength Steel (HSS), Add</i>	4.01	
05 12 23 00-0504	LF		6" x 4" x 3/8" Angle Iron .....	21.37	8.03
			<i>For &gt;100 To 250, Deduct</i>	-0.80	
			<i>For &gt;250 To 500, Deduct</i>	-1.34	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.14	
			<i>For &gt;1,000, Deduct</i>	-2.94	
			<i>For 316 Stainless Steel, Add</i>	34.08	
			<i>For Aluminum, Add</i>	1.92	
			<i>For Galvanized Steel, Add</i>	6.60	
			<i>For 304 Stainless Steel, Add</i>	30.35	
			<i>For High Strength Steel (HSS), Add</i>	4.27	

## 05 Metals

## 05 10 Structural Metal Framing

## 05 12 Structural Steel Framing



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0505	LF		6" x 6" x 3/8" Angle Iron .....	25.75	9.64
			For >100 To 250, Deduct	-0.96	
			For >250 To 500, Deduct	-1.61	
			For >500 To 1,000, Deduct	-2.57	
			For >1,000, Deduct	-3.54	
			For 316 Stainless Steel, Add	41.28	
			For Aluminum, Add	2.32	
			For Galvanized Steel, Add	8.00	
			For 304 Stainless Steel, Add	36.77	
			For High Strength Steel (HSS), Add	5.15	
05 12 23 00-0506	LF		7" x 4" x 3/8" Angle Iron .....	23.56	8.84
			For >100 To 250, Deduct	-0.88	
			For >250 To 500, Deduct	-1.47	
			For >500 To 1,000, Deduct	-2.36	
			For >1,000, Deduct	-3.24	
			For 316 Stainless Steel, Add	37.66	
			For Aluminum, Add	2.12	
			For Galvanized Steel, Add	7.30	
			For 304 Stainless Steel, Add	33.54	
			For High Strength Steel (HSS), Add	4.71	
05 12 23 00-0507			1/2" Thick (05 12 23 00-0439)		
05 12 23 00-0508	LF		3" x 3" x 1/2" Angle Iron .....	15.03	5.17
			For >100 To 250, Deduct	-0.52	
			For >250 To 500, Deduct	-0.89	
			For >500 To 1,000, Deduct	-1.44	
			For >1,000, Deduct	-1.99	
			For 316 Stainless Steel, Add	26.05	
			For Aluminum, Add	1.47	
			For Galvanized Steel, Add	5.05	
			For 304 Stainless Steel, Add	23.20	
			For High Strength Steel (HSS), Add	3.01	
05 12 23 00-0509	LF		4" x 3" x 1/2" Angle Iron .....	17.76	6.11
			For >100 To 250, Deduct	-0.61	
			For >250 To 500, Deduct	-1.06	
			For >500 To 1,000, Deduct	-1.70	
			For >1,000, Deduct	-2.35	
			For 316 Stainless Steel, Add	30.75	
			For Aluminum, Add	1.73	
			For Galvanized Steel, Add	5.96	
			For 304 Stainless Steel, Add	27.39	
			For High Strength Steel (HSS), Add	3.55	
05 12 23 00-0510	LF		4" x 3-1/2" x 1/2" Angle Iron .....	19.04	6.55
			For >100 To 250, Deduct	-0.66	
			For >250 To 500, Deduct	-1.13	
			For >500 To 1,000, Deduct	-1.83	
			For >1,000, Deduct	-2.52	
			For 316 Stainless Steel, Add	32.96	
			For Aluminum, Add	1.85	
			For Galvanized Steel, Add	6.39	
			For 304 Stainless Steel, Add	29.36	
			For High Strength Steel (HSS), Add	3.81	
05 12 23 00-0511	LF		4" x 4" x 1/2" Angle Iron .....	20.48	7.05
			For >100 To 250, Deduct	-0.71	
			For >250 To 500, Deduct	-1.22	
			For >500 To 1,000, Deduct	-1.96	
			For >1,000, Deduct	-2.71	
			For 316 Stainless Steel, Add	35.46	
			For Aluminum, Add	1.99	
			For Galvanized Steel, Add	6.87	
			For 304 Stainless Steel, Add	31.58	
			For High Strength Steel (HSS), Add	4.10	
05 12 23 00-0512	LF		5" x 3" x 1/2" Angle Iron .....	20.48	7.05
			For >100 To 250, Deduct	-0.71	
			For >250 To 500, Deduct	-1.22	
			For >500 To 1,000, Deduct	-1.96	
			For >1,000, Deduct	-2.71	
			For 316 Stainless Steel, Add	35.46	
			For Aluminum, Add	1.99	
			For Galvanized Steel, Add	6.87	
			For 304 Stainless Steel, Add	31.58	
			For High Strength Steel (HSS), Add	4.10	
05 12 23 00-0513	LF		5" x 3-1/2" x 1/2" Angle Iron .....	21.75	7.49
			For >100 To 250, Deduct	-0.75	
			For >250 To 500, Deduct	-1.29	
			For >500 To 1,000, Deduct	-2.09	
			For >1,000, Deduct	-2.88	
			For 316 Stainless Steel, Add	37.66	
			For Aluminum, Add	2.12	
			For Galvanized Steel, Add	7.30	
			For 304 Stainless Steel, Add	33.54	
			For High Strength Steel (HSS), Add	4.35	



<b>Metals</b>	<b>05</b>	<b>05</b>
Structural Metal Framing	05 10	
Structural Steel Framing	05 12	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0514	LF		5" x 5" x 1/2" Angle Iron .....	25.91	8.92
			<i>For &gt;100 To 250, Deduct</i>	-0.89	
			<i>For &gt;250 To 500, Deduct</i>	-1.54	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.48	
			<i>For &gt;1,000, Deduct</i>	-3.43	
			<i>For 316 Stainless Steel, Add</i>	44.86	
			<i>For Aluminum, Add</i>	2.52	
			<i>For Galvanized Steel, Add</i>	8.69	
			<i>For 304 Stainless Steel, Add</i>	39.96	
			<i>For High Strength Steel (HSS), Add</i>	5.18	
05 12 23 00-0515	LF		6" x 4" x 1/2" Angle Iron .....	25.91	8.92
			<i>For &gt;100 To 250, Deduct</i>	-0.89	
			<i>For &gt;250 To 500, Deduct</i>	-1.54	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.48	
			<i>For &gt;1,000, Deduct</i>	-3.43	
			<i>For 316 Stainless Steel, Add</i>	44.86	
			<i>For Aluminum, Add</i>	2.52	
			<i>For Galvanized Steel, Add</i>	8.69	
			<i>For 304 Stainless Steel, Add</i>	39.96	
			<i>For High Strength Steel (HSS), Add</i>	5.18	
05 12 23 00-0516	LF		6" x 6" x 1/2" Angle Iron .....	31.35	10.79
			<i>For &gt;100 To 250, Deduct</i>	-1.08	
			<i>For &gt;250 To 500, Deduct</i>	-1.86	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.01	
			<i>For &gt;1,000, Deduct</i>	-4.15	
			<i>For 316 Stainless Steel, Add</i>	54.27	
			<i>For Aluminum, Add</i>	3.05	
			<i>For Galvanized Steel, Add</i>	10.52	
			<i>For 304 Stainless Steel, Add</i>	48.34	
			<i>For High Strength Steel (HSS), Add</i>	6.27	
05 12 23 00-0517	LF		7" x 4" x 1/2" Angle Iron .....	28.63	9.85
			<i>For &gt;100 To 250, Deduct</i>	-0.99	
			<i>For &gt;250 To 500, Deduct</i>	-1.70	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.75	
			<i>For &gt;1,000, Deduct</i>	-3.79	
			<i>For 316 Stainless Steel, Add</i>	49.57	
			<i>For Aluminum, Add</i>	2.79	
			<i>For Galvanized Steel, Add</i>	9.60	
			<i>For 304 Stainless Steel, Add</i>	44.15	
			<i>For High Strength Steel (HSS), Add</i>	5.73	
05 12 23 00-0518	LF		8" x 4" x 1/2" Angle Iron .....	31.35	10.79
			<i>For &gt;100 To 250, Deduct</i>	-1.08	
			<i>For &gt;250 To 500, Deduct</i>	-1.86	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.01	
			<i>For &gt;1,000, Deduct</i>	-4.15	
			<i>For 316 Stainless Steel, Add</i>	54.27	
			<i>For Aluminum, Add</i>	3.05	
			<i>For Galvanized Steel, Add</i>	10.52	
			<i>For 304 Stainless Steel, Add</i>	48.34	
			<i>For High Strength Steel (HSS), Add</i>	6.27	
05 12 23 00-0519	LF		8" x 6" x 1/2" Angle Iron .....	36.80	12.66
			<i>For &gt;100 To 250, Deduct</i>	-1.27	
			<i>For &gt;250 To 500, Deduct</i>	-2.19	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.53	
			<i>For &gt;1,000, Deduct</i>	-4.87	
			<i>For 316 Stainless Steel, Add</i>	63.71	
			<i>For Aluminum, Add</i>	3.58	
			<i>For Galvanized Steel, Add</i>	12.34	
			<i>For 304 Stainless Steel, Add</i>	56.74	
			<i>For High Strength Steel (HSS), Add</i>	7.36	
05 12 23 00-0520	LF		8" x 8" x 1/2" Angle Iron .....	42.22	14.53
			<i>For &gt;100 To 250, Deduct</i>	-1.45	
			<i>For &gt;250 To 500, Deduct</i>	-2.51	
			<i>For &gt;500 To 1,000, Deduct</i>	-4.05	
			<i>For &gt;1,000, Deduct</i>	-5.59	
			<i>For 316 Stainless Steel, Add</i>	73.09	
			<i>For Aluminum, Add</i>	4.11	
			<i>For Galvanized Steel, Add</i>	14.16	
			<i>For 304 Stainless Steel, Add</i>	65.09	
			<i>For High Strength Steel (HSS), Add</i>	8.44	
05 12 23 00-0521			<b>5/8" Thick</b> <small>(05 12 23 00-0439)</small>		
05 12 23 00-0522	LF		4" x 4" x 5/8" Angle Iron .....	24.36	8.08
			<i>For &gt;100 To 250, Deduct</i>	-0.81	
			<i>For &gt;250 To 500, Deduct</i>	-1.42	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.30	
			<i>For &gt;1,000, Deduct</i>	-3.17	
			<i>For 316 Stainless Steel, Add</i>	43.49	
			<i>For Aluminum, Add</i>	2.45	
			<i>For Galvanized Steel, Add</i>	8.43	
			<i>For High Strength Steel (HSS), Add</i>	4.87	

**05 Metals****05 10 Structural Metal Framing****05 12 Structural Steel Framing**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0523	LF		5" x 3-1/2" x 5/8" Angle Iron .....	26.06	8.65
			<i>For &gt;100 To 250, Deduct</i>	-0.86	
			<i>For &gt;250 To 500, Deduct</i>	-1.52	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.46	
			<i>For &gt;1,000, Deduct</i>	-3.39	
			<i>For 316 Stainless Steel, Add</i>	46.53	
			<i>For Aluminum, Add</i>	2.62	
			<i>For Galvanized Steel, Add</i>	9.01	
			<i>For High Strength Steel (HSS), Add</i>	5.21	
05 12 23 00-0524	LF		5" x 5" x 5/8" Angle Iron .....	31.03	10.29
			<i>For &gt;100 To 250, Deduct</i>	-1.03	
			<i>For &gt;250 To 500, Deduct</i>	-1.80	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.92	
			<i>For &gt;1,000, Deduct</i>	-4.04	
			<i>For 316 Stainless Steel, Add</i>	55.39	
			<i>For Aluminum, Add</i>	3.12	
			<i>For Galvanized Steel, Add</i>	10.73	
			<i>For High Strength Steel (HSS), Add</i>	6.21	
05 12 23 00-0525	LF		6" x 4" x 5/8" Angle Iron .....	31.03	10.29
			<i>For &gt;100 To 250, Deduct</i>	-1.03	
			<i>For &gt;250 To 500, Deduct</i>	-1.80	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.92	
			<i>For &gt;1,000, Deduct</i>	-4.04	
			<i>For 316 Stainless Steel, Add</i>	55.39	
			<i>For Aluminum, Add</i>	3.12	
			<i>For Galvanized Steel, Add</i>	10.73	
			<i>For High Strength Steel (HSS), Add</i>	6.21	
05 12 23 00-0526	LF		6" x 6" x 5/8" Angle Iron .....	37.54	12.45
			<i>For &gt;100 To 250, Deduct</i>	-1.25	
			<i>For &gt;250 To 500, Deduct</i>	-2.18	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.54	
			<i>For &gt;1,000, Deduct</i>	-4.89	
			<i>For 316 Stainless Steel, Add</i>	67.01	
			<i>For Aluminum, Add</i>	3.77	
			<i>For Galvanized Steel, Add</i>	12.98	
			<i>For High Strength Steel (HSS), Add</i>	7.51	
05 12 23 00-0527	LF		7" x 4" x 5/8" Angle Iron .....	34.28	11.37
			<i>For &gt;100 To 250, Deduct</i>	-1.14	
			<i>For &gt;250 To 500, Deduct</i>	-1.99	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.23	
			<i>For &gt;1,000, Deduct</i>	-4.47	
			<i>For 316 Stainless Steel, Add</i>	61.18	
			<i>For Aluminum, Add</i>	3.44	
			<i>For Galvanized Steel, Add</i>	11.85	
			<i>For High Strength Steel (HSS), Add</i>	6.86	
05 12 23 00-0528	LF		8" x 6" x 5/8" Angle Iron .....	44.21	14.67
			<i>For &gt;100 To 250, Deduct</i>	-1.47	
			<i>For &gt;250 To 500, Deduct</i>	-2.57	
			<i>For &gt;500 To 1,000, Deduct</i>	-4.17	
			<i>For &gt;1,000, Deduct</i>	-5.76	
			<i>For 316 Stainless Steel, Add</i>	78.91	
			<i>For Aluminum, Add</i>	4.44	
			<i>For Galvanized Steel, Add</i>	15.29	
			<i>For High Strength Steel (HSS), Add</i>	8.84	
05 12 23 00-0529	LF		8" x 8" x 5/8" Angle Iron .....	50.74	16.83
			<i>For &gt;100 To 250, Deduct</i>	-1.68	
			<i>For &gt;250 To 500, Deduct</i>	-2.95	
			<i>For &gt;500 To 1,000, Deduct</i>	-4.78	
			<i>For &gt;1,000, Deduct</i>	-6.61	
			<i>For 316 Stainless Steel, Add</i>	90.56	
			<i>For Aluminum, Add</i>	5.09	
			<i>For Galvanized Steel, Add</i>	17.55	
			<i>For High Strength Steel (HSS), Add</i>	10.15	
05 12 23 00-0530			<b>3/4" Thick</b> (05 12 23 00-0439)		
05 12 23 00-0531	LF		4" x 4" x 3/4" Angle Iron .....	27.93	8.93
			<i>For &gt;100 To 250, Deduct</i>	-0.89	
			<i>For &gt;250 To 500, Deduct</i>	-1.59	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.59	
			<i>For &gt;1,000, Deduct</i>	-3.58	
			<i>For 316 Stainless Steel, Add</i>	51.26	
			<i>For Aluminum, Add</i>	2.88	
			<i>For Galvanized Steel, Add</i>	9.93	
			<i>For High Strength Steel (HSS), Add</i>	5.59	
05 12 23 00-0532	LF		5" x 3-1/2" x 3/4" Angle Iron .....	29.86	9.55
			<i>For &gt;100 To 250, Deduct</i>	-0.95	
			<i>For &gt;250 To 500, Deduct</i>	-1.70	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.77	
			<i>For &gt;1,000, Deduct</i>	-3.83	
			<i>For 316 Stainless Steel, Add</i>	54.82	
			<i>For Aluminum, Add</i>	3.08	
			<i>For Galvanized Steel, Add</i>	10.62	
			<i>For High Strength Steel (HSS), Add</i>	5.97	



	<b>Metals</b>	<b>05</b>
	Structural Metal Framing	05 10
	Structural Steel Framing	05 12

05

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0533	LF		5" x 5" x 3/4" Angle Iron .....	35.61	11.38
			<i>For &gt;100 To 250, Deduct</i>	-1.14	
			<i>For &gt;250 To 500, Deduct</i>	-2.03	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.30	
			<i>For &gt;1,000, Deduct</i>	-4.57	
			<i>For 316 Stainless Steel, Add</i>	65.38	
			<i>For Aluminum, Add</i>	3.68	
			<i>For Galvanized Steel, Add</i>	12.67	
			<i>For High Strength Steel (HSS), Add</i>	7.12	
05 12 23 00-0534	LF		6" x 4" x 3/4" Angle Iron .....	35.61	11.38
			<i>For &gt;100 To 250, Deduct</i>	-1.14	
			<i>For &gt;250 To 500, Deduct</i>	-2.03	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.30	
			<i>For &gt;1,000, Deduct</i>	-4.57	
			<i>For 316 Stainless Steel, Add</i>	65.38	
			<i>For Aluminum, Add</i>	3.68	
			<i>For Galvanized Steel, Add</i>	12.67	
			<i>For High Strength Steel (HSS), Add</i>	7.12	
05 12 23 00-0535	LF		6" x 6" x 3/4" Angle Iron .....	43.30	13.84
			<i>For &gt;100 To 250, Deduct</i>	-1.38	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500 To 1,000, Deduct</i>	-4.01	
			<i>For &gt;1,000, Deduct</i>	-5.56	
			<i>For 316 Stainless Steel, Add</i>	79.49	
			<i>For Aluminum, Add</i>	4.47	
			<i>For Galvanized Steel, Add</i>	15.40	
			<i>For High Strength Steel (HSS), Add</i>	8.66	
05 12 23 00-0536	LF		7" x 4" x 3/4" Angle Iron .....	39.52	12.64
			<i>For &gt;100 To 250, Deduct</i>	-1.26	
			<i>For &gt;250 To 500, Deduct</i>	-2.25	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.66	
			<i>For &gt;1,000, Deduct</i>	-5.07	
			<i>For 316 Stainless Steel, Add</i>	72.54	
			<i>For Aluminum, Add</i>	4.08	
			<i>For Galvanized Steel, Add</i>	14.06	
			<i>For High Strength Steel (HSS), Add</i>	7.90	
05 12 23 00-0537	LF		8" x 4" x 3/4" Angle Iron .....	43.30	13.84
			<i>For &gt;100 To 250, Deduct</i>	-1.38	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500 To 1,000, Deduct</i>	-4.01	
			<i>For &gt;1,000, Deduct</i>	-5.56	
			<i>For 316 Stainless Steel, Add</i>	79.49	
			<i>For Aluminum, Add</i>	4.47	
			<i>For Galvanized Steel, Add</i>	15.40	
			<i>For High Strength Steel (HSS), Add</i>	8.66	
05 12 23 00-0538	LF		8" x 6" x 3/4" Angle Iron .....	51.00	16.31
			<i>For &gt;100 To 250, Deduct</i>	-1.63	
			<i>For &gt;250 To 500, Deduct</i>	-2.91	
			<i>For &gt;500 To 1,000, Deduct</i>	-4.72	
			<i>For &gt;1,000, Deduct</i>	-6.54	
			<i>For 316 Stainless Steel, Add</i>	93.63	
			<i>For Aluminum, Add</i>	5.27	
			<i>For Galvanized Steel, Add</i>	18.14	
			<i>For High Strength Steel (HSS), Add</i>	10.20	
05 12 23 00-0539	LF		8" x 8" x 3/4" Angle Iron .....	58.69	18.76
			<i>For &gt;100 To 250, Deduct</i>	-1.88	
			<i>For &gt;250 To 500, Deduct</i>	-3.34	
			<i>For &gt;500 To 1,000, Deduct</i>	-5.44	
			<i>For &gt;1,000, Deduct</i>	-7.53	
			<i>For 316 Stainless Steel, Add</i>	107.74	
			<i>For Aluminum, Add</i>	6.06	
			<i>For Galvanized Steel, Add</i>	20.88	
			<i>For High Strength Steel (HSS), Add</i>	11.74	
05 12 23 00-0540			<b>7/8" Thick</b> <small>(05 12 23 00-0439)</small>		
05 12 23 00-0541	LF		5" x 5" x 7/8" Angle Iron .....	39.86	12.25
			<i>For &gt;100 To 250, Deduct</i>	-1.22	
			<i>For &gt;250 To 500, Deduct</i>	-2.22	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.63	
			<i>For &gt;1,000, Deduct</i>	-5.03	
			<i>For 316 Stainless Steel, Add</i>	75.30	
			<i>For Aluminum, Add</i>	4.24	
			<i>For Galvanized Steel, Add</i>	14.59	
			<i>For High Strength Steel (HSS), Add</i>	7.97	
05 12 23 00-0542	LF		6" x 4" x 7/8" Angle Iron .....	39.86	12.25
			<i>For &gt;100 To 250, Deduct</i>	-1.22	
			<i>For &gt;250 To 500, Deduct</i>	-2.22	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.63	
			<i>For &gt;1,000, Deduct</i>	-5.03	
			<i>For 316 Stainless Steel, Add</i>	75.30	
			<i>For Aluminum, Add</i>	4.24	
			<i>For Galvanized Steel, Add</i>	14.59	
			<i>For High Strength Steel (HSS), Add</i>	7.97	

**05 Metals****05 10 Structural Metal Framing****05 12 Structural Steel Framing**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0543	LF		6" x 6" x 7/8" Angle Iron .....	48.52	14.91
			<i>For &gt;100 To 250, Deduct</i>	-1.49	
			<i>For &gt;250 To 500, Deduct</i>	-2.70	
			<i>For &gt;500 To 1,000, Deduct</i>	-4.41	
			<i>For &gt;1,000, Deduct</i>	-6.12	
			<i>For 316 Stainless Steel, Add</i>	91.68	
			<i>For Aluminum, Add</i>	5.16	
			<i>For Galvanized Steel, Add</i>	17.76	
			<i>For High Strength Steel (HSS), Add</i>	9.70	
05 12 23 00-0544	LF		8" x 6" x 7/8" Angle Iron .....	57.31	17.60
			<i>For &gt;100 To 250, Deduct</i>	-1.76	
			<i>For &gt;250 To 500, Deduct</i>	-3.19	
			<i>For &gt;500 To 1,000, Deduct</i>	-5.21	
			<i>For &gt;1,000, Deduct</i>	-7.23	
			<i>For 316 Stainless Steel, Add</i>	108.29	
			<i>For Aluminum, Add</i>	6.09	
			<i>For Galvanized Steel, Add</i>	20.98	
			<i>For High Strength Steel (HSS), Add</i>	11.46	
05 12 23 00-0545	LF		8" x 8" x 7/8" Angle Iron .....	65.96	20.26
			<i>For &gt;100 To 250, Deduct</i>	-2.03	
			<i>For &gt;250 To 500, Deduct</i>	-3.68	
			<i>For &gt;500 To 1,000, Deduct</i>	-6.00	
			<i>For &gt;1,000, Deduct</i>	-8.32	
			<i>For 316 Stainless Steel, Add</i>	124.61	
			<i>For Aluminum, Add</i>	7.01	
			<i>For Galvanized Steel, Add</i>	24.14	
			<i>For High Strength Steel (HSS), Add</i>	13.19	
<b>05 12 23 00-0546</b>			<b>Bar Channel</b> <small>(05 12 23 00-0438)</small>		
05 12 23 00-0547	LF		1" x 1/2" x 1/8" Thick Bar Channel .....	3.64	
			<i>For 316 Stainless Steel, Add</i>	3.01	
			<i>For Aluminum, Add</i>	0.17	
			<i>For Galvanized Steel, Add</i>	0.58	
			<i>For 304 Stainless Steel, Add</i>	2.68	
			<i>For High Strength Steel (HSS), Add</i>	0.73	
05 12 23 00-0548	LF		1-1/4" x 1/2" x 1/8" Thick Bar Channel .....	4.07	
			<i>For 316 Stainless Steel, Add</i>	3.62	
			<i>For Aluminum, Add</i>	0.20	
			<i>For Galvanized Steel, Add</i>	0.70	
			<i>For 304 Stainless Steel, Add</i>	3.22	
			<i>For High Strength Steel (HSS), Add</i>	0.81	
05 12 23 00-0549	LF		1-1/2" x 1/2" x 1/8" Thick Bar Channel .....	4.43	
			<i>For 316 Stainless Steel, Add</i>	4.00	
			<i>For Aluminum, Add</i>	0.23	
			<i>For Galvanized Steel, Add</i>	0.78	
			<i>For 304 Stainless Steel, Add</i>	3.56	
			<i>For High Strength Steel (HSS), Add</i>	0.89	
05 12 23 00-0550	LF		1-1/2" x 3/4" x 1/8" Thick Bar Channel .....	5.10	
			<i>For 316 Stainless Steel, Add</i>	4.16	
			<i>For Aluminum, Add</i>	0.23	
			<i>For Galvanized Steel, Add</i>	0.81	
			<i>For 304 Stainless Steel, Add</i>	3.71	
			<i>For High Strength Steel (HSS), Add</i>	1.02	
05 12 23 00-0551	LF		2" x 1/2" x 1/8" Thick Bar Channel .....	5.39	
			<i>For 316 Stainless Steel, Add</i>	5.09	
			<i>For Aluminum, Add</i>	0.29	
			<i>For Galvanized Steel, Add</i>	0.99	
			<i>For 304 Stainless Steel, Add</i>	4.53	
05 12 23 00-0552	LF		2" x 1" x 1/8" Thick Bar Channel .....	7.22	
			<i>For 316 Stainless Steel, Add</i>	5.70	
			<i>For Aluminum, Add</i>	0.32	
			<i>For Galvanized Steel, Add</i>	1.10	
			<i>For 304 Stainless Steel, Add</i>	5.07	
<b>05 12 23 00-0553</b>			<b>Channels - C</b> <small>(05 12 23 00-0438)</small>		
05 12 23 00-0554	LF		C2 x 1.78 - 2" Wide Channel .....	5.99	3.35
			<i>For &gt;100 To 250, Deduct</i>	-0.34	
			<i>For &gt;250 To 500, Deduct</i>	-0.49	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.75	
			<i>For &gt;1,000, Deduct</i>	-1.01	
			<i>For 316 Stainless Steel, Add</i>	4.83	
			<i>For Aluminum, Add</i>	0.27	
			<i>For Galvanized Steel, Add</i>	0.94	
			<i>For 304 Stainless Steel, Add</i>	4.30	
05 12 23 00-0555	LF		C3 x 4.1 - 3" Wide Channel .....	9.98	4.82
			<i>For &gt;100 To 250, Deduct</i>	-0.48	
			<i>For &gt;250 To 500, Deduct</i>	-0.73	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.14	
			<i>For &gt;1,000, Deduct</i>	-1.55	
			<i>For 316 Stainless Steel, Add</i>	11.36	
			<i>For Aluminum, Add</i>	0.64	
			<i>For Galvanized Steel, Add</i>	2.20	
			<i>For 304 Stainless Steel, Add</i>	10.12	





<b>Metals</b>	<b>05</b>	<b>05</b>
Structural Metal Framing	05 10	
Structural Steel Framing	05 12	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0556 LF C3 x 5 - 3" Wide Channel .....	12.18	5.88
For >100 To 250, Deduct	-0.59	
For >250 To 500, Deduct	-0.89	
For >500 To 1,000, Deduct	-1.39	
For >1,000, Deduct	-1.89	
For 316 Stainless Steel, Add	13.86	
For Aluminum, Add	0.78	
For Galvanized Steel, Add	2.68	
For 304 Stainless Steel, Add	12.34	
05 12 23 00-0557 LF C3 x 6 - 3" Wide Channel .....	14.60	7.06
For >100 To 250, Deduct	-0.71	
For >250 To 500, Deduct	-1.07	
For >500 To 1,000, Deduct	-1.67	
For >1,000, Deduct	-2.27	
For 316 Stainless Steel, Add	16.61	
For Aluminum, Add	0.93	
For Galvanized Steel, Add	3.22	
For 304 Stainless Steel, Add	14.79	
05 12 23 00-0558 LF C4 x 5.4 - 4" Wide Channel .....	12.39	5.79
For >100 To 250, Deduct	-0.58	
For >250 To 500, Deduct	-0.89	
For >500 To 1,000, Deduct	-1.39	
For >1,000, Deduct	-1.89	
For 316 Stainless Steel, Add	14.94	
For Aluminum, Add	0.84	
For Galvanized Steel, Add	2.90	
For 304 Stainless Steel, Add	13.31	
05 12 23 00-0559 LF C4 x 7.25 - 4" Wide Channel .....	16.63	7.77
For >100 To 250, Deduct	-0.78	
For >250 To 500, Deduct	-1.19	
For >500 To 1,000, Deduct	-1.87	
For >1,000, Deduct	-2.54	
For 316 Stainless Steel, Add	20.06	
For Aluminum, Add	1.13	
For Galvanized Steel, Add	3.89	
For 304 Stainless Steel, Add	17.87	
05 12 23 00-0560 LF C5 x 6.7 - 5" Wide Channel .....	14.81	6.74
For >100 To 250, Deduct	-0.68	
For >250 To 500, Deduct	-1.05	
For >500 To 1,000, Deduct	-1.64	
For >1,000, Deduct	-2.24	
For 316 Stainless Steel, Add	18.56	
For Aluminum, Add	1.04	
For Galvanized Steel, Add	3.60	
For 304 Stainless Steel, Add	16.53	
05 12 23 00-0561 LF C5 x 9 - 5" Wide Channel .....	19.88	9.07
For >100 To 250, Deduct	-0.91	
For >250 To 500, Deduct	-1.40	
For >500 To 1,000, Deduct	-2.20	
For >1,000, Deduct	-3.00	
For 316 Stainless Steel, Add	24.93	
For Aluminum, Add	1.40	
For Galvanized Steel, Add	4.83	
For 304 Stainless Steel, Add	22.20	
05 12 23 00-0562 LF C6 x 8.2 - 6" Wide Channel .....	17.90	8.10
For >100 To 250, Deduct	-0.81	
For >250 To 500, Deduct	-1.26	
For >500 To 1,000, Deduct	-1.98	
For >1,000, Deduct	-2.69	
For 316 Stainless Steel, Add	22.72	
For Aluminum, Add	1.28	
For Galvanized Steel, Add	4.40	
For 304 Stainless Steel, Add	20.24	
05 12 23 00-0563 LF C6 x 10.5 - 6" Wide Channel .....	22.92	10.38
For >100 To 250, Deduct	-1.04	
For >250 To 500, Deduct	-1.61	
For >500 To 1,000, Deduct	-2.53	
For >1,000, Deduct	-3.45	
For 316 Stainless Steel, Add	29.09	
For Aluminum, Add	1.64	
For Galvanized Steel, Add	5.64	
For 304 Stainless Steel, Add	25.91	
05 12 23 00-0564 LF C6 x 13 - 6" Wide Channel .....	28.38	12.84
For >100 To 250, Deduct	-1.28	
For >250 To 500, Deduct	-1.99	
For >500 To 1,000, Deduct	-3.13	
For >1,000, Deduct	-4.27	
For 316 Stainless Steel, Add	36.00	
For Aluminum, Add	2.03	
For Galvanized Steel, Add	6.98	
For 304 Stainless Steel, Add	32.06	

**05 Metals****05 10 Structural Metal Framing****05 12 Structural Steel Framing**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0565	LF		C7 x 9.8 - 7" Wide Channel.....	21.34	9.64
			<i>For &gt;100 To 250, Deduct</i>	-0.96	
			<i>For &gt;250 To 500, Deduct</i>	-1.50	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.35	
			<i>For &gt;1,000, Deduct</i>	-3.21	
			<i>For 316 Stainless Steel, Add</i>	27.14	
			<i>For Aluminum, Add</i>	1.53	
			<i>For Galvanized Steel, Add</i>	5.26	
			<i>For 304 Stainless Steel, Add</i>	24.17	
05 12 23 00-0566	LF		C7 x 12.25 - 7" Wide Channel.....	26.67	12.06
			<i>For &gt;100 To 250, Deduct</i>	-1.21	
			<i>For &gt;250 To 500, Deduct</i>	-1.87	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.94	
			<i>For &gt;1,000, Deduct</i>	-4.01	
			<i>For 316 Stainless Steel, Add</i>	33.92	
			<i>For Aluminum, Add</i>	1.91	
			<i>For Galvanized Steel, Add</i>	6.57	
			<i>For 304 Stainless Steel, Add</i>	30.21	
05 12 23 00-0567	LF		C7 x 14.75 - 7" Wide Channel.....	32.13	14.51
			<i>For &gt;100 To 250, Deduct</i>	-1.45	
			<i>For &gt;250 To 500, Deduct</i>	-2.26	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.54	
			<i>For &gt;1,000, Deduct</i>	-4.83	
			<i>For 316 Stainless Steel, Add</i>	40.83	
			<i>For Aluminum, Add</i>	2.30	
			<i>For Galvanized Steel, Add</i>	7.91	
			<i>For 304 Stainless Steel, Add</i>	36.37	
05 12 23 00-0568	LF		C8 x 11.5 - 8" Wide Channel.....	24.10	10.61
			<i>For &gt;100 To 250, Deduct</i>	-1.06	
			<i>For &gt;250 To 500, Deduct</i>	-1.66	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.62	
			<i>For &gt;1,000, Deduct</i>	-3.58	
			<i>For 316 Stainless Steel, Add</i>	31.84	
			<i>For Aluminum, Add</i>	1.79	
			<i>For Galvanized Steel, Add</i>	6.17	
			<i>For 304 Stainless Steel, Add</i>	28.36	
05 12 23 00-0569	LF		C8 x 13.75 - 8" Wide Channel.....	28.82	12.69
			<i>For &gt;100 To 250, Deduct</i>	-1.27	
			<i>For &gt;250 To 500, Deduct</i>	-1.99	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.13	
			<i>For &gt;1,000, Deduct</i>	-4.28	
			<i>For 316 Stainless Steel, Add</i>	38.08	
			<i>For Aluminum, Add</i>	2.14	
			<i>For Galvanized Steel, Add</i>	7.38	
			<i>For 304 Stainless Steel, Add</i>	33.92	
05 12 23 00-0570	LF		C8 x 18.75 - 8" Wide Channel.....	39.29	17.30
			<i>For &gt;100 To 250, Deduct</i>	-1.73	
			<i>For &gt;250 To 500, Deduct</i>	-2.71	
			<i>For &gt;500 To 1,000, Deduct</i>	-4.27	
			<i>For &gt;1,000, Deduct</i>	-5.83	
			<i>For 316 Stainless Steel, Add</i>	51.90	
			<i>For Aluminum, Add</i>	2.92	
			<i>For Galvanized Steel, Add</i>	10.06	
			<i>For 304 Stainless Steel, Add</i>	46.23	
05 12 23 00-0571	LF		C9 x 13.4 - 9" Wide Channel.....	28.08	12.37
			<i>For &gt;100 To 250, Deduct</i>	-1.24	
			<i>For &gt;250 To 500, Deduct</i>	-1.94	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.05	
			<i>For &gt;1,000, Deduct</i>	-4.17	
			<i>For 316 Stainless Steel, Add</i>	37.09	
			<i>For Aluminum, Add</i>	2.09	
			<i>For Galvanized Steel, Add</i>	7.19	
			<i>For 304 Stainless Steel, Add</i>	33.03	
05 12 23 00-0572	LF		C9 x 15 - 9" Wide Channel.....	31.43	13.84
			<i>For &gt;100 To 250, Deduct</i>	-1.38	
			<i>For &gt;250 To 500, Deduct</i>	-2.17	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.42	
			<i>For &gt;1,000, Deduct</i>	-4.66	
			<i>For 316 Stainless Steel, Add</i>	41.54	
			<i>For Aluminum, Add</i>	2.34	
			<i>For Galvanized Steel, Add</i>	8.05	
			<i>For 304 Stainless Steel, Add</i>	36.99	
05 12 23 00-0573	LF		C9 x 20 - 9" Wide Channel.....	41.92	18.45
			<i>For &gt;100 To 250, Deduct</i>	-1.85	
			<i>For &gt;250 To 500, Deduct</i>	-2.89	
			<i>For &gt;500 To 1,000, Deduct</i>	-4.56	
			<i>For &gt;1,000, Deduct</i>	-6.22	
			<i>For 316 Stainless Steel, Add</i>	55.39	
			<i>For Aluminum, Add</i>	3.12	
			<i>For Galvanized Steel, Add</i>	10.73	
			<i>For 304 Stainless Steel, Add</i>	49.33	



<b>Metals</b>	<b>05</b>	<b>05</b>
Structural Metal Framing	05 10	
Structural Steel Framing	05 12	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0574 LF C10 x 15.3 - 10" Wide Channel .....	32.06	14.11
For >100 To 250, Deduct	-1.41	
For >250 To 500, Deduct	-2.21	
For >500 To 1,000, Deduct	-3.49	
For >1,000, Deduct	-4.76	
For 316 Stainless Steel, Add	42.37	
For Aluminum, Add	2.38	
For Galvanized Steel, Add	8.21	
For 304 Stainless Steel, Add	37.73	
05 12 23 00-0575 LF C10 x 20 - 10" Wide Channel .....	41.92	18.45
For >100 To 250, Deduct	-1.85	
For >250 To 500, Deduct	-2.89	
For >500 To 1,000, Deduct	-4.56	
For >1,000, Deduct	-6.22	
For 316 Stainless Steel, Add	55.39	
For Aluminum, Add	3.12	
For Galvanized Steel, Add	10.73	
For 304 Stainless Steel, Add	49.33	
05 12 23 00-0576 LF C10 x 25 - 10" Wide Channel .....	52.39	23.07
For >100 To 250, Deduct	-2.31	
For >250 To 500, Deduct	-3.62	
For >500 To 1,000, Deduct	-5.70	
For >1,000, Deduct	-7.77	
For 316 Stainless Steel, Add	69.22	
For Aluminum, Add	3.89	
For Galvanized Steel, Add	13.41	
For 304 Stainless Steel, Add	61.65	
05 12 23 00-0577 LF C10 x 30 - 10" Wide Channel .....	62.87	27.68
For >100 To 250, Deduct	-2.77	
For >250 To 500, Deduct	-4.34	
For >500 To 1,000, Deduct	-6.83	
For >1,000, Deduct	-9.33	
For 316 Stainless Steel, Add	83.07	
For Aluminum, Add	4.67	
For Galvanized Steel, Add	16.10	
For 304 Stainless Steel, Add	73.99	
05 12 23 00-0578 LF C12 x 20.7 - 12" Wide Channel .....	43.38	19.10
For >100 To 250, Deduct	-1.91	
For >250 To 500, Deduct	-2.99	
For >500 To 1,000, Deduct	-4.72	
For >1,000, Deduct	-6.44	
For 316 Stainless Steel, Add	57.31	
For Aluminum, Add	3.22	
For Galvanized Steel, Add	11.10	
For 304 Stainless Steel, Add	51.04	
05 12 23 00-0579 LF C12 x 25 - 12" Wide Channel .....	52.39	23.07
For >100 To 250, Deduct	-2.31	
For >250 To 500, Deduct	-3.62	
For >500 To 1,000, Deduct	-5.70	
For >1,000, Deduct	-7.77	
For 316 Stainless Steel, Add	69.22	
For Aluminum, Add	3.89	
For Galvanized Steel, Add	13.41	
For 304 Stainless Steel, Add	61.65	
05 12 23 00-0580 LF C12 x 30 - 12" Wide Channel .....	62.87	27.68
For >100 To 250, Deduct	-2.77	
For >250 To 500, Deduct	-4.34	
For >500 To 1,000, Deduct	-6.83	
For >1,000, Deduct	-9.33	
For 316 Stainless Steel, Add	83.07	
For Aluminum, Add	4.67	
For Galvanized Steel, Add	16.10	
For 304 Stainless Steel, Add	73.99	
05 12 23 00-0581 LF C15 x 33.9 - 15" Wide Channel .....	71.04	31.28
For >100 To 250, Deduct	-3.13	
For >250 To 500, Deduct	-4.90	
For >500 To 1,000, Deduct	-7.72	
For >1,000, Deduct	-10.54	
For 316 Stainless Steel, Add	93.86	
For Aluminum, Add	5.28	
For Galvanized Steel, Add	18.18	
For 304 Stainless Steel, Add	83.59	
05 12 23 00-0582 LF C15 x 40 - 15" Wide Channel .....	83.82	36.91
For >100 To 250, Deduct	-3.69	
For >250 To 500, Deduct	-5.79	
For >500 To 1,000, Deduct	-9.11	
For >1,000, Deduct	-12.44	
For 316 Stainless Steel, Add	110.75	
For Aluminum, Add	6.23	
For Galvanized Steel, Add	21.46	
For 304 Stainless Steel, Add	98.64	

## 05 Metals

## 05 10 Structural Metal Framing

## 05 12 Structural Steel Framing



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0583	LF		C15 x 50 - 15" Wide Channel.....	104.78	46.14
			<i>For &gt;100 To 250, Deduct</i>	-4.61	
			<i>For &gt;250 To 500, Deduct</i>	-7.23	
			<i>For &gt;500 To 1,000, Deduct</i>	-11.39	
			<i>For &gt;1,000, Deduct</i>	-15.55	
			<i>For 316 Stainless Steel, Add</i>	138.43	
			<i>For Aluminum, Add</i>	7.79	
			<i>For Galvanized Steel, Add</i>	26.82	
			<i>For 304 Stainless Steel, Add</i>	123.29	
05 12 23 00-0584			Miscellaneous Channels - MC <small>(05 12 23 00-0438)</small>		
05 12 23 00-0585	LF		MC6 x 12 - 6" Wide Channel.....	26.19	11.86
			<i>For &gt;100 To 250, Deduct</i>	-1.19	
			<i>For &gt;250 To 500, Deduct</i>	-1.84	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.89	
			<i>For &gt;1,000, Deduct</i>	-3.94	
			<i>For 316 Stainless Steel, Add</i>	33.22	
			<i>For Aluminum, Add</i>	1.87	
			<i>For Galvanized Steel, Add</i>	6.44	
			<i>For 304 Stainless Steel, Add</i>	29.58	
05 12 23 00-0586	LF		MC6 x 15.1 - 6" Wide Channel.....	32.97	14.92
			<i>For &gt;100 To 250, Deduct</i>	-1.49	
			<i>For &gt;250 To 500, Deduct</i>	-2.32	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.64	
			<i>For &gt;1,000, Deduct</i>	-4.96	
			<i>For 316 Stainless Steel, Add</i>	41.82	
			<i>For Aluminum, Add</i>	2.35	
			<i>For Galvanized Steel, Add</i>	8.10	
			<i>For 304 Stainless Steel, Add</i>	37.25	
05 12 23 00-0587	LF		MC6 x 15.3 - 6" Wide Channel.....	33.40	15.12
			<i>For &gt;100 To 250, Deduct</i>	-1.51	
			<i>For &gt;250 To 500, Deduct</i>	-2.35	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.69	
			<i>For &gt;1,000, Deduct</i>	-5.03	
			<i>For 316 Stainless Steel, Add</i>	42.37	
			<i>For Aluminum, Add</i>	2.38	
			<i>For Galvanized Steel, Add</i>	8.21	
			<i>For 304 Stainless Steel, Add</i>	37.73	
05 12 23 00-0588	LF		MC6 x 16.3 - 6" Wide Channel.....	35.58	16.10
			<i>For &gt;100 To 250, Deduct</i>	-1.61	
			<i>For &gt;250 To 500, Deduct</i>	-2.50	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.93	
			<i>For &gt;1,000, Deduct</i>	-5.35	
			<i>For 316 Stainless Steel, Add</i>	45.12	
			<i>For Aluminum, Add</i>	2.54	
			<i>For Galvanized Steel, Add</i>	8.74	
			<i>For 304 Stainless Steel, Add</i>	40.19	
05 12 23 00-0589	LF		MC6 x 18 - 6" Wide Channel.....	39.30	17.79
			<i>For &gt;100 To 250, Deduct</i>	-1.78	
			<i>For &gt;250 To 500, Deduct</i>	-2.76	
			<i>For &gt;500 To 1,000, Deduct</i>	-4.34	
			<i>For &gt;1,000, Deduct</i>	-5.91	
			<i>For 316 Stainless Steel, Add</i>	49.86	
			<i>For Aluminum, Add</i>	2.80	
			<i>For Galvanized Steel, Add</i>	9.66	
			<i>For 304 Stainless Steel, Add</i>	44.40	
05 12 23 00-0590	LF		MC7 x 17.6 - 7" Wide Channel.....	38.33	17.33
			<i>For &gt;100 To 250, Deduct</i>	-1.73	
			<i>For &gt;250 To 500, Deduct</i>	-2.69	
			<i>For &gt;500 To 1,000, Deduct</i>	-4.23	
			<i>For &gt;1,000, Deduct</i>	-5.76	
			<i>For 316 Stainless Steel, Add</i>	48.74	
			<i>For Aluminum, Add</i>	2.74	
			<i>For Galvanized Steel, Add</i>	9.44	
			<i>For 304 Stainless Steel, Add</i>	43.41	
05 12 23 00-0591	LF		MC7 x 19.1 - 7" Wide Channel.....	41.60	18.80
			<i>For &gt;100 To 250, Deduct</i>	-1.88	
			<i>For &gt;250 To 500, Deduct</i>	-2.92	
			<i>For &gt;500 To 1,000, Deduct</i>	-4.59	
			<i>For &gt;1,000, Deduct</i>	-6.25	
			<i>For 316 Stainless Steel, Add</i>	52.90	
			<i>For Aluminum, Add</i>	2.98	
			<i>For Galvanized Steel, Add</i>	10.25	
			<i>For 304 Stainless Steel, Add</i>	47.11	
05 12 23 00-0592	LF		MC7 x 22.7 - 7" Wide Channel.....	49.44	22.34
			<i>For &gt;100 To 250, Deduct</i>	-2.24	
			<i>For &gt;250 To 500, Deduct</i>	-3.47	
			<i>For &gt;500 To 1,000, Deduct</i>	-5.45	
			<i>For &gt;1,000, Deduct</i>	-7.43	
			<i>For 316 Stainless Steel, Add</i>	62.85	
			<i>For Aluminum, Add</i>	3.54	
			<i>For Galvanized Steel, Add</i>	12.18	
			<i>For 304 Stainless Steel, Add</i>	55.97	



<b>Metals</b>	<b>05</b>	<b>05</b>
Structural Metal Framing	05 10	
Structural Steel Framing	05 12	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0593 LF MC8 x 8.5 - 8" Wide Channel .....	17.81	7.85
For >100 To 250, Deduct	-0.78	
For >250 To 500, Deduct	-1.23	
For >500 To 1,000, Deduct	-1.94	
For >1,000, Deduct	-2.64	
For 316 Stainless Steel, Add	23.52	
For Aluminum, Add	1.32	
For Galvanized Steel, Add	4.56	
For 304 Stainless Steel, Add	20.95	
05 12 23 00-0594 LF MC8 x 18.7 - 8" Wide Channel .....	39.19	17.25
For >100 To 250, Deduct	-1.73	
For >250 To 500, Deduct	-2.71	
For >500 To 1,000, Deduct	-4.26	
For >1,000, Deduct	-5.82	
For 316 Stainless Steel, Add	51.78	
For Aluminum, Add	2.91	
For Galvanized Steel, Add	10.03	
For 304 Stainless Steel, Add	46.11	
05 12 23 00-0595 LF MC8 x 20 - 8" Wide Channel .....	41.92	18.45
For >100 To 250, Deduct	-1.85	
For >250 To 500, Deduct	-2.89	
For >500 To 1,000, Deduct	-4.56	
For >1,000, Deduct	-6.22	
For 316 Stainless Steel, Add	55.39	
For Aluminum, Add	3.12	
For Galvanized Steel, Add	10.73	
For 304 Stainless Steel, Add	49.33	
05 12 23 00-0596 LF MC8 x 21.4 - 8" Wide Channel .....	44.85	19.75
For >100 To 250, Deduct	-1.97	
For >250 To 500, Deduct	-3.10	
For >500 To 1,000, Deduct	-4.88	
For >1,000, Deduct	-6.66	
For 316 Stainless Steel, Add	59.26	
For Aluminum, Add	3.33	
For Galvanized Steel, Add	11.48	
For 304 Stainless Steel, Add	52.78	
05 12 23 00-0597 LF MC8 x 22.8 - 8" Wide Channel .....	47.78	21.05
For >100 To 250, Deduct	-2.10	
For >250 To 500, Deduct	-3.30	
For >500 To 1,000, Deduct	-5.19	
For >1,000, Deduct	-7.09	
For 316 Stainless Steel, Add	63.14	
For Aluminum, Add	3.55	
For Galvanized Steel, Add	12.23	
For 304 Stainless Steel, Add	56.23	
05 12 23 00-0598 LF MC9 x 23.9 - 9" Wide Channel .....	50.08	22.05
For >100 To 250, Deduct	-2.21	
For >250 To 500, Deduct	-3.46	
For >500 To 1,000, Deduct	-5.44	
For >1,000, Deduct	-7.43	
For 316 Stainless Steel, Add	66.18	
For Aluminum, Add	3.72	
For Galvanized Steel, Add	12.82	
For 304 Stainless Steel, Add	58.94	
05 12 23 00-0599 LF MC9 x 25.4 - 9" Wide Channel .....	53.23	23.43
For >100 To 250, Deduct	-2.34	
For >250 To 500, Deduct	-3.67	
For >500 To 1,000, Deduct	-5.79	
For >1,000, Deduct	-7.90	
For 316 Stainless Steel, Add	70.34	
For Aluminum, Add	3.96	
For Galvanized Steel, Add	13.63	
For 304 Stainless Steel, Add	62.64	
05 12 23 00-0600 LF MC10 x 6.5 - 10" Wide Channel.....	13.62	6.00
For >100 To 250, Deduct	-0.60	
For >250 To 500, Deduct	-0.94	
For >500 To 1,000, Deduct	-1.48	
For >1,000, Deduct	-2.02	
For 316 Stainless Steel, Add	17.98	
For Aluminum, Add	1.01	
For Galvanized Steel, Add	3.48	
For 304 Stainless Steel, Add	16.02	
05 12 23 00-0601 LF MC10 x 8.4 - 10" Wide Channel.....	17.61	7.75
For >100 To 250, Deduct	-0.78	
For >250 To 500, Deduct	-1.22	
For >500 To 1,000, Deduct	-1.91	
For >1,000, Deduct	-2.61	
For 316 Stainless Steel, Add	23.26	
For Aluminum, Add	1.31	
For Galvanized Steel, Add	4.51	
For 304 Stainless Steel, Add	20.72	

**05 Metals****05 10 Structural Metal Framing****05 12 Structural Steel Framing**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0602	LF		MC10 x 21.9 - 10" Wide Channel.....	45.89	20.21
			<i>For &gt;100 To 250, Deduct</i>	-2.02	
			<i>For &gt;250 To 500, Deduct</i>	-3.17	
			<i>For &gt;500 To 1,000, Deduct</i>	-4.99	
			<i>For &gt;1,000, Deduct</i>	-6.81	
			<i>For 316 Stainless Steel, Add</i>	60.64	
			<i>For Aluminum, Add</i>	3.41	
			<i>For Galvanized Steel, Add</i>	11.75	
			<i>For 304 Stainless Steel, Add</i>	54.01	
05 12 23 00-0603	LF		MC10 x 24.9 - 10" Wide Channel.....	52.19	22.98
			<i>For &gt;100 To 250, Deduct</i>	-2.30	
			<i>For &gt;250 To 500, Deduct</i>	-3.60	
			<i>For &gt;500 To 1,000, Deduct</i>	-5.67	
			<i>For &gt;1,000, Deduct</i>	-7.74	
			<i>For 316 Stainless Steel, Add</i>	68.96	
			<i>For Aluminum, Add</i>	3.88	
			<i>For Galvanized Steel, Add</i>	13.36	
			<i>For 304 Stainless Steel, Add</i>	61.42	
05 12 23 00-0604	LF		MC10 x 25.3 - 10" Wide Channel.....	53.02	23.35
			<i>For &gt;100 To 250, Deduct</i>	-2.33	
			<i>For &gt;250 To 500, Deduct</i>	-3.66	
			<i>For &gt;500 To 1,000, Deduct</i>	-5.76	
			<i>For &gt;1,000, Deduct</i>	-7.87	
			<i>For 316 Stainless Steel, Add</i>	70.05	
			<i>For Aluminum, Add</i>	3.94	
			<i>For Galvanized Steel, Add</i>	13.57	
			<i>For 304 Stainless Steel, Add</i>	62.39	
05 12 23 00-0605	LF		MC10 x 28.3 - 10" Wide Channel.....	59.32	26.11
			<i>For &gt;100 To 250, Deduct</i>	-2.61	
			<i>For &gt;250 To 500, Deduct</i>	-4.10	
			<i>For &gt;500 To 1,000, Deduct</i>	-6.45	
			<i>For &gt;1,000, Deduct</i>	-8.80	
			<i>For 316 Stainless Steel, Add</i>	78.37	
			<i>For Aluminum, Add</i>	4.41	
			<i>For Galvanized Steel, Add</i>	15.18	
			<i>For 304 Stainless Steel, Add</i>	69.80	
05 12 23 00-0606	LF		MC10 x 28.5 - 10" Wide Channel.....	59.73	26.30
			<i>For &gt;100 To 250, Deduct</i>	-2.63	
			<i>For &gt;250 To 500, Deduct</i>	-4.12	
			<i>For &gt;500 To 1,000, Deduct</i>	-6.49	
			<i>For &gt;1,000, Deduct</i>	-8.86	
			<i>For 316 Stainless Steel, Add</i>	78.91	
			<i>For Aluminum, Add</i>	4.44	
			<i>For Galvanized Steel, Add</i>	15.29	
			<i>For 304 Stainless Steel, Add</i>	70.28	
05 12 23 00-0607	LF		MC10 x 33.6 - 10" Wide Channel.....	70.41	31.01
			<i>For &gt;100 To 250, Deduct</i>	-3.10	
			<i>For &gt;250 To 500, Deduct</i>	-4.86	
			<i>For &gt;500 To 1,000, Deduct</i>	-7.65	
			<i>For &gt;1,000, Deduct</i>	-10.45	
			<i>For 316 Stainless Steel, Add</i>	93.02	
			<i>For Aluminum, Add</i>	5.23	
			<i>For Galvanized Steel, Add</i>	18.02	
			<i>For 304 Stainless Steel, Add</i>	82.85	
05 12 23 00-0608	LF		MC10 x 41.1 - 10" Wide Channel.....	86.13	37.93
			<i>For &gt;100 To 250, Deduct</i>	-3.79	
			<i>For &gt;250 To 500, Deduct</i>	-5.95	
			<i>For &gt;500 To 1,000, Deduct</i>	-9.36	
			<i>For &gt;1,000, Deduct</i>	-12.78	
			<i>For 316 Stainless Steel, Add</i>	113.79	
			<i>For Aluminum, Add</i>	6.40	
			<i>For Galvanized Steel, Add</i>	22.05	
			<i>For 304 Stainless Steel, Add</i>	101.35	
05 12 23 00-0609	LF		MC12 x 30.9 - 12" Wide Channel.....	64.77	28.51
			<i>For &gt;100 To 250, Deduct</i>	-2.85	
			<i>For &gt;250 To 500, Deduct</i>	-4.47	
			<i>For &gt;500 To 1,000, Deduct</i>	-7.04	
			<i>For &gt;1,000, Deduct</i>	-9.61	
			<i>For 316 Stainless Steel, Add</i>	85.57	
			<i>For Aluminum, Add</i>	4.81	
			<i>For Galvanized Steel, Add</i>	16.58	
			<i>For 304 Stainless Steel, Add</i>	76.21	
05 12 23 00-0610	LF		MC12 x 32.9 - 12" Wide Channel.....	68.95	30.36
			<i>For &gt;100 To 250, Deduct</i>	-3.04	
			<i>For &gt;250 To 500, Deduct</i>	-4.76	
			<i>For &gt;500 To 1,000, Deduct</i>	-7.50	
			<i>For &gt;1,000, Deduct</i>	-10.23	
			<i>For 316 Stainless Steel, Add</i>	91.10	
			<i>For Aluminum, Add</i>	5.12	
			<i>For Galvanized Steel, Add</i>	17.65	
			<i>For 304 Stainless Steel, Add</i>	81.14	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0611 LF MC12 x 35 - 12" Wide Channel .....	73.35	32.29
For >100 To 250, Deduct	-3.23	
For >250 To 500, Deduct	-5.06	
For >500 To 1,000, Deduct	-7.97	
For >1,000, Deduct	-10.89	
For 316 Stainless Steel, Add	96.90	
For Aluminum, Add	5.45	
For Galvanized Steel, Add	18.77	
For 304 Stainless Steel, Add	86.30	
05 12 23 00-0612 LF MC12 x 37 - 12" Wide Channel .....	77.55	34.15
For >100 To 250, Deduct	-3.41	
For >250 To 500, Deduct	-5.35	
For >500 To 1,000, Deduct	-8.43	
For >1,000, Deduct	-11.51	
For 316 Stainless Steel, Add	102.46	
For Aluminum, Add	5.76	
For Galvanized Steel, Add	19.85	
For 304 Stainless Steel, Add	91.26	
05 12 23 00-0613 LF MC12 x 40 - 12" Wide Channel .....	83.82	36.91
For >100 To 250, Deduct	-3.69	
For >250 To 500, Deduct	-5.79	
For >500 To 1,000, Deduct	-9.11	
For >1,000, Deduct	-12.44	
For 316 Stainless Steel, Add	110.75	
For Aluminum, Add	6.23	
For Galvanized Steel, Add	21.46	
For 304 Stainless Steel, Add	98.64	
05 12 23 00-0614 LF MC12 x 45 - 12" Wide Channel .....	94.31	41.53
For >100 To 250, Deduct	-4.15	
For >250 To 500, Deduct	-6.51	
For >500 To 1,000, Deduct	-10.25	
For >1,000, Deduct	-13.99	
For 316 Stainless Steel, Add	124.61	
For Aluminum, Add	7.01	
For Galvanized Steel, Add	24.14	
For 304 Stainless Steel, Add	110.98	
05 12 23 00-0615 LF MC12 x 50 - 12" Wide Channel .....	104.78	46.14
For >100 To 250, Deduct	-4.61	
For >250 To 500, Deduct	-7.23	
For >500 To 1,000, Deduct	-11.39	
For >1,000, Deduct	-15.55	
For 316 Stainless Steel, Add	138.43	
For Aluminum, Add	7.79	
For Galvanized Steel, Add	26.82	
For 304 Stainless Steel, Add	123.29	
05 12 23 00-0616 LF MC13 x 31.8 - 13" Wide Channel.....	66.65	29.34
For >100 To 250, Deduct	-2.93	
For >250 To 500, Deduct	-4.60	
For >500 To 1,000, Deduct	-7.25	
For >1,000, Deduct	-9.89	
For 316 Stainless Steel, Add	88.06	
For Aluminum, Add	4.95	
For Galvanized Steel, Add	17.06	
For 304 Stainless Steel, Add	78.43	
05 12 23 00-0617 LF MC13 x 35 - 13" Wide Channel .....	73.35	32.29
For >100 To 250, Deduct	-3.23	
For >250 To 500, Deduct	-5.06	
For >500 To 1,000, Deduct	-7.97	
For >1,000, Deduct	-10.89	
For 316 Stainless Steel, Add	96.90	
For Aluminum, Add	5.45	
For Galvanized Steel, Add	18.77	
For 304 Stainless Steel, Add	86.30	
05 12 23 00-0618 LF MC13 x 40 - 13" Wide Channel .....	83.82	36.91
For >100 To 250, Deduct	-3.69	
For >250 To 500, Deduct	-5.79	
For >500 To 1,000, Deduct	-9.11	
For >1,000, Deduct	-12.44	
For 316 Stainless Steel, Add	110.75	
For Aluminum, Add	6.23	
For Galvanized Steel, Add	21.46	
For 304 Stainless Steel, Add	98.64	
05 12 23 00-0619 LF MC13 x 50 - 13" Wide Channel .....	104.78	46.14
For >100 To 250, Deduct	-4.61	
For >250 To 500, Deduct	-7.23	
For >500 To 1,000, Deduct	-11.39	
For >1,000, Deduct	-15.55	
For 316 Stainless Steel, Add	138.43	
For Aluminum, Add	7.79	
For Galvanized Steel, Add	26.82	
For 304 Stainless Steel, Add	123.29	

**05 Metals****05 10 Structural Metal Framing****05 12 Structural Steel Framing**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0620	LF		MC18 x 42.7 - 18" Wide Channel.....	89.49	39.41
			<i>For &gt;100 To 250, Deduct</i>	-3.94	
			<i>For &gt;250 To 500, Deduct</i>	-6.18	
			<i>For &gt;500 To 1,000, Deduct</i>	-9.73	
			<i>For &gt;1,000, Deduct</i>	-13.28	
			<i>For 316 Stainless Steel, Add</i>	118.24	
			<i>For Aluminum, Add</i>	6.65	
			<i>For Galvanized Steel, Add</i>	22.91	
			<i>For 304 Stainless Steel, Add</i>	105.31	
05 12 23 00-0621	LF		MC18 x 45.8 - 18" Wide Channel.....	95.98	42.26
			<i>For &gt;100 To 250, Deduct</i>	-4.23	
			<i>For &gt;250 To 500, Deduct</i>	-6.63	
			<i>For &gt;500 To 1,000, Deduct</i>	-10.43	
			<i>For &gt;1,000, Deduct</i>	-14.24	
			<i>For 316 Stainless Steel, Add</i>	126.82	
			<i>For Aluminum, Add</i>	7.13	
			<i>For Galvanized Steel, Add</i>	24.57	
			<i>For 304 Stainless Steel, Add</i>	112.95	
05 12 23 00-0622	LF		MC18 x 51.9 - 18" Wide Channel.....	108.77	47.89
			<i>For &gt;100 To 250, Deduct</i>	-4.79	
			<i>For &gt;250 To 500, Deduct</i>	-7.51	
			<i>For &gt;500 To 1,000, Deduct</i>	-11.82	
			<i>For &gt;1,000, Deduct</i>	-16.14	
			<i>For 316 Stainless Steel, Add</i>	143.71	
			<i>For Aluminum, Add</i>	8.08	
			<i>For Galvanized Steel, Add</i>	27.84	
			<i>For 304 Stainless Steel, Add</i>	127.99	
05 12 23 00-0623	LF		MC18 x 58 - 18" Wide Channel.....	121.55	53.52
			<i>For &gt;100 To 250, Deduct</i>	-5.35	
			<i>For &gt;250 To 500, Deduct</i>	-8.39	
			<i>For &gt;500 To 1,000, Deduct</i>	-13.21	
			<i>For &gt;1,000, Deduct</i>	-18.04	
			<i>For 316 Stainless Steel, Add</i>	160.61	
			<i>For Aluminum, Add</i>	9.03	
			<i>For Galvanized Steel, Add</i>	31.12	
			<i>For 304 Stainless Steel, Add</i>	143.04	
<b>05 12 23 00-0624</b>			<b>Structural Bar Tees</b> (05 12 23 00-0438)		
05 12 23 00-0625	LF		3/4" x 3/4" x 1/8" Structural Bar Tee.....	3.97	2.46
			<i>For &gt;100 To 250, Deduct</i>	-0.25	
			<i>For &gt;250 To 500, Deduct</i>	-0.34	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.53	
			<i>For &gt;1,000, Deduct</i>	-0.71	
			<i>For 316 Stainless Steel, Add</i>	2.24	
			<i>For Aluminum, Add</i>	0.13	
			<i>For Galvanized Steel, Add</i>	0.43	
			<i>For 304 Stainless Steel, Add</i>	2.00	
05 12 23 00-0626	LF		1" x 1" x 1/8" Structural Bar Tee .....	4.81	2.89
			<i>For &gt;100 To 250, Deduct</i>	-0.29	
			<i>For &gt;250 To 500, Deduct</i>	-0.41	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.63	
			<i>For &gt;1,000, Deduct</i>	-0.84	
			<i>For 316 Stainless Steel, Add</i>	3.07	
			<i>For Aluminum, Add</i>	0.17	
			<i>For Galvanized Steel, Add</i>	0.60	
			<i>For 304 Stainless Steel, Add</i>	2.74	
05 12 23 00-0627	LF		1-1/2" x 1-1/2" x 1/4" Structural Bar Tee .....	7.20	3.34
			<i>For &gt;100 To 250, Deduct</i>	-0.33	
			<i>For &gt;250 To 500, Deduct</i>	-0.51	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.81	
			<i>For &gt;1,000, Deduct</i>	-1.10	
			<i>For 316 Stainless Steel, Add</i>	8.77	
			<i>For Aluminum, Add</i>	0.49	
			<i>For Galvanized Steel, Add</i>	1.70	
			<i>For 304 Stainless Steel, Add</i>	7.81	
05 12 23 00-0628	LF		2" x 2" x 1/4" Structural Bar Tee .....	9.92	4.37
			<i>For &gt;100 To 250, Deduct</i>	-0.44	
			<i>For &gt;250 To 500, Deduct</i>	-0.69	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.08	
			<i>For &gt;1,000, Deduct</i>	-1.47	
			<i>For 316 Stainless Steel, Add</i>	13.09	
			<i>For Aluminum, Add</i>	0.74	
			<i>For Galvanized Steel, Add</i>	2.54	
			<i>For 304 Stainless Steel, Add</i>	11.66	
05 12 23 00-0629	LF		2-1/2" x 2-1/2" x 3/8" Structural Bar Tee .....	14.38	5.27
			<i>For &gt;100 To 250, Deduct</i>	-0.53	
			<i>For &gt;250 To 500, Deduct</i>	-0.89	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.42	
			<i>For &gt;1,000, Deduct</i>	-1.96	
			<i>For 316 Stainless Steel, Add</i>	23.49	
			<i>For Aluminum, Add</i>	1.32	
			<i>For Galvanized Steel, Add</i>	4.55	
			<i>For 304 Stainless Steel, Add</i>	20.92	





<b>Metals</b>	<b>05</b>	<b>05</b>
Structural Metal Framing	05 10	
Structural Steel Framing	05 12	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0630 LF 3" x 3" x 3/8" Structural Bar Tee .....	17.82	6.75
For >100 To 250, Deduct	-0.68	
For >250 To 500, Deduct	-1.12	
For >500 To 1,000, Deduct	-1.79	
For >1,000, Deduct	-2.46	
For 316 Stainless Steel, Add	28.19	
For Aluminum, Add	1.59	
For Galvanized Steel, Add	5.46	
For 304 Stainless Steel, Add	25.11	
<b>05 12 23 00-0631 Structural Zees (05 12 23 00-0438)</b>		
05 12 23 00-0632 LF 1-1/4" x 1-3/4" x 1-3/4" x 3/16" Structural Zee .....	8.55	3.34
For >100 To 250, Deduct	-0.33	
For >250 To 500, Deduct	-0.55	
For >500 To 1,000, Deduct	-0.87	
For >1,000, Deduct	-1.20	
For 316 Stainless Steel, Add	13.09	
For Aluminum, Add	0.74	
For Galvanized Steel, Add	2.54	
For 304 Stainless Steel, Add	11.66	
05 12 23 00-0633 LF 2-11/16" x 3" x 2-11/16" x 1/4" Structural Zee.....	15.10	3.99
For >100 To 250, Deduct	-0.40	
For >250 To 500, Deduct	-0.78	
For >500 To 1,000, Deduct	-1.29	
For >1,000, Deduct	-1.80	
For 316 Stainless Steel, Add	31.33	
For Aluminum, Add	1.76	
For Galvanized Steel, Add	6.07	
For 304 Stainless Steel, Add	27.90	
05 12 23 00-0634 LF 3-1/16" x 4" x 3-1/16" x 1/4" Structural Zee.....	17.98	4.50
For >100 To 250, Deduct	-0.45	
For >250 To 500, Deduct	-0.90	
For >500 To 1,000, Deduct	-1.50	
For >1,000, Deduct	-2.10	
For 316 Stainless Steel, Add	38.34	
For Aluminum, Add	2.16	
For Galvanized Steel, Add	7.43	
For 304 Stainless Steel, Add	34.14	
05 12 23 00-0635 LF 3-1/4" x 5" x 3-1/4" x 5/16" Structural Zee.....	23.80	5.14
For >100 To 250, Deduct	-0.51	
For >250 To 500, Deduct	-1.11	
For >500 To 1,000, Deduct	-1.88	
For >1,000, Deduct	-2.64	
For 316 Stainless Steel, Add	54.24	
For Aluminum, Add	3.05	
For Galvanized Steel, Add	10.51	
For 304 Stainless Steel, Add	48.31	
05 12 23 00-0636 LF 3-1/2" x 6" x 3-1/2" x 3/8" Structural Zee.....	30.40	5.60
For >100 To 250, Deduct	-0.56	
For >250 To 500, Deduct	-1.32	
For >500 To 1,000, Deduct	-2.27	
For >1,000, Deduct	-3.21	
For 316 Stainless Steel, Add	73.41	
For Aluminum, Add	4.13	
For Galvanized Steel, Add	14.22	
For 304 Stainless Steel, Add	65.38	
<b>05 12 23 00-0637 Junior I-Beams (05 12 23 00-0438)</b>		
05 12 23 00-0638 LF 3" Junior I-Beam, 2.9 LB/LF.....	11.82	4.82
For >100 To 250, Deduct	-0.48	
For >250 To 500, Deduct	-0.78	
For >500 To 1,000, Deduct	-1.23	
For >1,000, Deduct	-1.69	
For 316 Stainless Steel, Add	17.25	
For Aluminum, Add	0.97	
For Galvanized Steel, Add	3.34	
For 304 Stainless Steel, Add	15.36	
05 12 23 00-0639 LF 4" Junior I-Beam, 3.2 LB/LF.....	12.99	5.27
For >100 To 250, Deduct	-0.53	
For >250 To 500, Deduct	-0.85	
For >500 To 1,000, Deduct	-1.35	
For >1,000, Deduct	-1.85	
For 316 Stainless Steel, Add	19.04	
For Aluminum, Add	1.07	
For Galvanized Steel, Add	3.69	
For 304 Stainless Steel, Add	16.96	

## 05 Metals

## 05 10 Structural Metal Framing

## 05 12 Structural Steel Framing



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0640	LF		5" Junior I-Beam, 3.8 LB/LF .....	14.79	5.79
			<i>For &gt;100 To 250, Deduct</i>	-0.58	
			<i>For &gt;250 To 500, Deduct</i>	-0.95	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.51	
			<i>For &gt;1,000, Deduct</i>	-2.07	
			<i>For 316 Stainless Steel, Add</i>	22.62	
			<i>For Aluminum, Add</i>	1.27	
			<i>For Galvanized Steel, Add</i>	4.38	
			<i>For 304 Stainless Steel, Add</i>	20.15	
05 12 23 00-0641	LF		6" Junior I-Beam, 4.4 LB/LF .....	16.58	6.30
			<i>For &gt;100 To 250, Deduct</i>	-0.63	
			<i>For &gt;250 To 500, Deduct</i>	-1.04	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.67	
			<i>For &gt;1,000, Deduct</i>	-2.29	
			<i>For 316 Stainless Steel, Add</i>	26.18	
			<i>For Aluminum, Add</i>	1.47	
			<i>For Galvanized Steel, Add</i>	5.07	
			<i>For 304 Stainless Steel, Add</i>	23.31	
05 12 23 00-0642	LF		7" Junior I-Beam, 5.5 LB/LF .....	19.23	6.75
			<i>For &gt;100 To 250, Deduct</i>	-0.68	
			<i>For &gt;250 To 500, Deduct</i>	-1.16	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.86	
			<i>For &gt;1,000, Deduct</i>	-2.57	
			<i>For 316 Stainless Steel, Add</i>	32.74	
			<i>For Aluminum, Add</i>	1.84	
			<i>For Galvanized Steel, Add</i>	6.34	
			<i>For 304 Stainless Steel, Add</i>	29.16	
05 12 23 00-0643	LF		8" Junior I-Beam, 6.5 LB/LF .....	21.69	7.21
			<i>For &gt;100 To 250, Deduct</i>	-0.72	
			<i>For &gt;250 To 500, Deduct</i>	-1.26	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.04	
			<i>For &gt;1,000, Deduct</i>	-2.83	
			<i>For 316 Stainless Steel, Add</i>	38.69	
			<i>For Aluminum, Add</i>	2.18	
			<i>For Galvanized Steel, Add</i>	7.50	
			<i>For 304 Stainless Steel, Add</i>	34.46	
05 12 23 00-0644	LF		10" Junior I-Beam, 9 LB/LF .....	27.71	8.23
			<i>For &gt;100 To 250, Deduct</i>	-0.82	
			<i>For &gt;250 To 500, Deduct</i>	-1.52	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.48	
			<i>For &gt;1,000, Deduct</i>	-3.45	
			<i>For 316 Stainless Steel, Add</i>	53.54	
			<i>For Aluminum, Add</i>	3.01	
			<i>For Galvanized Steel, Add</i>	10.37	
			<i>For 304 Stainless Steel, Add</i>	47.68	
05 12 23 00-0645	LF		12" Junior I-Beam, 11.8 LB/LF .....	34.97	9.77
			<i>For &gt;100 To 250, Deduct</i>	-0.98	
			<i>For &gt;250 To 500, Deduct</i>	-1.85	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.05	
			<i>For &gt;1,000, Deduct</i>	-4.25	
			<i>For 316 Stainless Steel, Add</i>	70.21	
			<i>For Aluminum, Add</i>	3.95	
			<i>For Galvanized Steel, Add</i>	13.60	
			<i>For 304 Stainless Steel, Add</i>	62.53	
05 12 23 00-0646			<b>Round Stock</b> <small>(05 12 23 00-0438)</small>		
05 12 23 00-0647	LF		1/4" Carbon Steel Rounds, ASTM A108 .....	1.57	
			<i>For 316 Stainless Steel, Add</i>	2.27	
			<i>For Aluminum, Add</i>	0.13	
			<i>For Galvanized Steel, Add</i>	0.44	
			<i>For 304 Stainless Steel, Add</i>	2.02	
05 12 23 00-0648	LF		3/8" Carbon Steel Rounds, ASTM A108 .....	2.37	
			<i>For 316 Stainless Steel, Add</i>	4.45	
			<i>For Aluminum, Add</i>	0.25	
			<i>For Galvanized Steel, Add</i>	0.86	
			<i>For 304 Stainless Steel, Add</i>	3.96	
05 12 23 00-0649	LF		1/2" Carbon Steel Rounds, ASTM A108 .....	3.19	
			<i>For 316 Stainless Steel, Add</i>	6.78	
			<i>For Aluminum, Add</i>	0.38	
			<i>For Galvanized Steel, Add</i>	1.31	
			<i>For 304 Stainless Steel, Add</i>	6.04	
05 12 23 00-0650	LF		5/8" Carbon Steel Rounds, ASTM A108 .....	4.72	
			<i>For 316 Stainless Steel, Add</i>	11.30	
			<i>For Aluminum, Add</i>	0.64	
			<i>For Galvanized Steel, Add</i>	2.19	
			<i>For 304 Stainless Steel, Add</i>	10.06	
05 12 23 00-0651	LF		3/4" Carbon Steel Rounds, ASTM A108 .....	5.62	
			<i>For 316 Stainless Steel, Add</i>	13.41	
			<i>For Aluminum, Add</i>	0.75	
			<i>For Galvanized Steel, Add</i>	2.60	
			<i>For 304 Stainless Steel, Add</i>	11.94	
05 12 23 00-0652	LF		7/8" Carbon Steel Rounds, ASTM A108 .....	6.54	
			<i>For 316 Stainless Steel, Add</i>	15.65	
			<i>For Aluminum, Add</i>	0.88	
			<i>For Galvanized Steel, Add</i>	3.03	
			<i>For 304 Stainless Steel, Add</i>	13.94	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0653 LF 1" Carbon Steel Rounds, ASTM A108.....	9.41	
<i>For 316 Stainless Steel, Add</i>	23.87	
<i>For Aluminum, Add</i>	1.34	
<i>For Galvanized Steel, Add</i>	4.63	
<i>For 304 Stainless Steel, Add</i>	21.26	
05 12 23 00-0654 LF 1-1/8" Carbon Steel Rounds, ASTM A108.....	11.45	
<i>For 316 Stainless Steel, Add</i>	28.99	
<i>For Aluminum, Add</i>	1.63	
<i>For Galvanized Steel, Add</i>	5.62	
<i>For 304 Stainless Steel, Add</i>	25.82	
05 12 23 00-0655 LF 1-1/4" Carbon Steel Rounds, ASTM A108.....	13.72	
<i>For 316 Stainless Steel, Add</i>	34.11	
<i>For Aluminum, Add</i>	1.92	
<i>For Galvanized Steel, Add</i>	6.61	
<i>For 304 Stainless Steel, Add</i>	30.38	
05 12 23 00-0656 LF 1-3/8" Carbon Steel Rounds, ASTM A108.....	16.58	
<i>For 316 Stainless Steel, Add</i>	41.63	
<i>For Aluminum, Add</i>	2.34	
<i>For Galvanized Steel, Add</i>	8.07	
<i>For 304 Stainless Steel, Add</i>	37.08	
05 12 23 00-0657 LF 1-1/2" Carbon Steel Rounds, ASTM A108.....	18.57	
<i>For 316 Stainless Steel, Add</i>	45.70	
<i>For Aluminum, Add</i>	2.57	
<i>For Galvanized Steel, Add</i>	8.85	
<i>For 304 Stainless Steel, Add</i>	40.70	
05 12 23 00-0658 LF 1-5/8" Carbon Steel Rounds, ASTM A108.....	21.53	
<i>For 316 Stainless Steel, Add</i>	51.78	
<i>For Aluminum, Add</i>	2.91	
<i>For Galvanized Steel, Add</i>	10.03	
<i>For 304 Stainless Steel, Add</i>	46.11	
05 12 23 00-0659 LF 1-3/4" Carbon Steel Rounds, ASTM A108.....	25.98	
<i>For 316 Stainless Steel, Add</i>	60.26	
<i>For Aluminum, Add</i>	3.39	
<i>For Galvanized Steel, Add</i>	11.67	
<i>For 304 Stainless Steel, Add</i>	53.67	
05 12 23 00-0660 LF 1-7/8" Carbon Steel Rounds, ASTM A108.....	31.48	
<i>For 316 Stainless Steel, Add</i>	70.56	
<i>For Aluminum, Add</i>	3.97	
<i>For Galvanized Steel, Add</i>	13.67	
<i>For 304 Stainless Steel, Add</i>	62.84	
05 12 23 00-0661 LF 2" Carbon Steel Rounds, ASTM A108.....	36.17	
<i>For 316 Stainless Steel, Add</i>	78.50	
<i>For Aluminum, Add</i>	4.42	
<i>For Galvanized Steel, Add</i>	15.21	
<i>For 304 Stainless Steel, Add</i>	69.91	
05 12 23 00-0662 LF 2-1/8" Carbon Steel Rounds, ASTM A108.....	42.48	
<i>For 316 Stainless Steel, Add</i>	89.66	
<i>For Aluminum, Add</i>	5.04	
<i>For Galvanized Steel, Add</i>	17.37	
<i>For 304 Stainless Steel, Add</i>	79.86	
05 12 23 00-0663 LF 2-1/4" Carbon Steel Rounds, ASTM A108.....	48.12	
<i>For 316 Stainless Steel, Add</i>	100.80	
<i>For Aluminum, Add</i>	5.67	
<i>For Galvanized Steel, Add</i>	19.53	
<i>For 304 Stainless Steel, Add</i>	89.78	
05 12 23 00-0664 LF 2-3/8" Carbon Steel Rounds, ASTM A108.....	55.15	
<i>For 316 Stainless Steel, Add</i>	115.30	
<i>For Aluminum, Add</i>	6.49	
<i>For Galvanized Steel, Add</i>	22.34	
<i>For 304 Stainless Steel, Add</i>	102.69	
05 12 23 00-0665 LF 2-1/2" Carbon Steel Rounds, ASTM A108.....	61.28	
<i>For 316 Stainless Steel, Add</i>	124.26	
<i>For Aluminum, Add</i>	6.99	
<i>For Galvanized Steel, Add</i>	24.07	
<i>For 304 Stainless Steel, Add</i>	110.67	
05 12 23 00-0666 LF 2-5/8" Carbon Steel Rounds, ASTM A108.....	74.26	
<i>For 316 Stainless Steel, Add</i>	157.82	
<i>For Aluminum, Add</i>	8.88	
<i>For Galvanized Steel, Add</i>	30.58	
<i>For 304 Stainless Steel, Add</i>	140.56	
05 12 23 00-0667 LF 2-3/4" Carbon Steel Rounds, ASTM A108.....	84.52	
<i>For 316 Stainless Steel, Add</i>	180.00	
<i>For Aluminum, Add</i>	10.13	
<i>For Galvanized Steel, Add</i>	34.88	
<i>For 304 Stainless Steel, Add</i>	160.31	
05 12 23 00-0668 LF 2-7/8 Carbon Steel Rounds, ASTM A108.....	94.28	
<i>For 316 Stainless Steel, Add</i>	200.58	
<i>For Aluminum, Add</i>	11.28	
<i>For Galvanized Steel, Add</i>	38.86	
<i>For 304 Stainless Steel, Add</i>	178.64	
05 12 23 00-0669 LF 3" Carbon Steel Rounds, ASTM A108.....	99.48	
<i>For 316 Stainless Steel, Add</i>	206.59	
<i>For Aluminum, Add</i>	11.62	
<i>For Galvanized Steel, Add</i>	40.03	
<i>For 304 Stainless Steel, Add</i>	184.00	

**05 Metals****05 10 Structural Metal Framing****05 12 Structural Steel Framing**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0670 LF 3-1/8" Carbon Steel Rounds, ASTM A108.....	104.23	
For 316 Stainless Steel, Add	211.17	
For Aluminum, Add	11.88	
For Galvanized Steel, Add	40.91	
For 304 Stainless Steel, Add	188.07	
05 12 23 00-0671 LF 3-1/4" Carbon Steel Rounds, ASTM A108.....	110.25	
For 316 Stainless Steel, Add	219.78	
For Aluminum, Add	12.36	
For Galvanized Steel, Add	42.58	
For 304 Stainless Steel, Add	195.74	
05 12 23 00-0672 LF 3-1/2" Carbon Steel Rounds, ASTM A108.....	132.88	
For 316 Stainless Steel, Add	278.88	
For Aluminum, Add	15.69	
For Galvanized Steel, Add	54.03	
For 304 Stainless Steel, Add	248.38	
05 12 23 00-0673 LF 3-5/8" Carbon Steel Rounds, ASTM A108.....	147.37	
For 316 Stainless Steel, Add	311.97	
For Aluminum, Add	17.55	
For Galvanized Steel, Add	60.44	
For 304 Stainless Steel, Add	277.85	
05 12 23 00-0674 LF 3-3/4" Carbon Steel Rounds, ASTM A108.....	158.33	
For 316 Stainless Steel, Add	333.73	
For Aluminum, Add	18.77	
For Galvanized Steel, Add	64.66	
For 304 Stainless Steel, Add	297.23	
05 12 23 00-0675 LF 4" Carbon Steel Rounds, ASTM A108.....	176.93	
For 316 Stainless Steel, Add	379.94	
For Aluminum, Add	21.37	
For Galvanized Steel, Add	73.61	
For 304 Stainless Steel, Add	338.38	
<b>05 12 23 00-0676 Square Stock (05 12 23 00-0438)</b>		
05 12 23 00-0677 LF 3/8" Square Bar Stock.....	1.39	
For 316 Stainless Steel, Add	1.31	
For Aluminum, Add	0.07	
For Galvanized Steel, Add	0.25	
For 304 Stainless Steel, Add	1.17	
05 12 23 00-0678 LF 1/2" Square Bar Stock.....	1.80	
For 316 Stainless Steel, Add	2.34	
For Aluminum, Add	0.13	
For Galvanized Steel, Add	0.45	
For 304 Stainless Steel, Add	2.08	
05 12 23 00-0679 LF 5/8" Square Bar Stock.....	2.33	
For 316 Stainless Steel, Add	3.65	
For Aluminum, Add	0.21	
For Galvanized Steel, Add	0.71	
For 304 Stainless Steel, Add	3.25	
05 12 23 00-0680 LF 3/4" Square Bar Stock.....	3.08	
For 316 Stainless Steel, Add	5.28	
For Aluminum, Add	0.30	
For Galvanized Steel, Add	1.02	
For 304 Stainless Steel, Add	4.70	
05 12 23 00-0681 LF 7/8" Square Bar Stock.....	3.95	
For 316 Stainless Steel, Add	7.36	
For Aluminum, Add	0.41	
For Galvanized Steel, Add	1.43	
For 304 Stainless Steel, Add	6.56	
05 12 23 00-0682 LF 1" Square Bar Stock.....	4.89	
For 316 Stainless Steel, Add	9.41	
For Aluminum, Add	0.53	
For Galvanized Steel, Add	1.82	
For 304 Stainless Steel, Add	8.38	
05 12 23 00-0683 LF 1-1/4" Square Bar Stock.....	7.64	
For 316 Stainless Steel, Add	14.66	
For Aluminum, Add	0.82	
For Galvanized Steel, Add	2.84	
For 304 Stainless Steel, Add	13.05	
05 12 23 00-0684 LF 1-1/2" Square Bar Stock.....	10.89	
For 316 Stainless Steel, Add	21.12	
For Aluminum, Add	1.19	
For Galvanized Steel, Add	4.09	
For 304 Stainless Steel, Add	18.81	
05 12 23 00-0685 LF 1-3/4" Square Bar Stock.....	16.33	
For 316 Stainless Steel, Add	29.38	
For Aluminum, Add	1.65	
For Galvanized Steel, Add	5.69	
For 304 Stainless Steel, Add	26.16	
05 12 23 00-0686 LF 2" Square Bar Stock.....	23.75	
For 316 Stainless Steel, Add	37.57	
For Aluminum, Add	2.11	
For Galvanized Steel, Add	7.28	
For 304 Stainless Steel, Add	33.46	



<b>Metals</b>	<b>05</b>	<b>05</b>
Structural Metal Framing	05 10	
Structural Steel Framing	05 12	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0687 Steel Tubing <small>(05 12 23 00-0438)</small> Note: General purpose low-carbon steel.		
05 12 23 00-0688 Square Steel Tubing <small>(05 12 23 00-0687)</small>		
05 12 23 00-0689 0.06" Wall Thickness <small>(05 12 23 00-0688)</small>		
05 12 23 00-0690 LF 1/2" x 1/2" x 0.06" Square Steel Tubing.....	1.69	0.46
For >100 To 250, Deduct	-0.05	
For >250 To 500, Deduct	-0.09	
For >500 To 1,000, Deduct	-0.15	
For >1,000, Deduct	-0.20	
For 316 Stainless Steel, Add	3.46	
For Aluminum, Add	0.19	
For Galvanized Steel, Add	0.67	
For 304 Stainless Steel, Add	3.08	
05 12 23 00-0691 LF 3/4" x 3/4" x 0.06" Square Steel Tubing.....	2.61	0.72
For >100 To 250, Deduct	-0.07	
For >250 To 500, Deduct	-0.14	
For >500 To 1,000, Deduct	-0.23	
For >1,000, Deduct	-0.32	
For 316 Stainless Steel, Add	5.25	
For Aluminum, Add	0.30	
For Galvanized Steel, Add	1.02	
For 304 Stainless Steel, Add	4.67	
05 12 23 00-0692 LF 1" x 1" x 0.06" Square Steel Tubing.....	3.52	1.32
For >100 To 250, Deduct	-0.10	
For >250 To 500, Deduct	-0.19	
For >500 To 1,000, Deduct	-0.31	
For >1,000, Deduct	-0.43	
For 316 Stainless Steel, Add	7.04	
For Aluminum, Add	0.40	
For Galvanized Steel, Add	1.36	
For 304 Stainless Steel, Add	6.27	
05 12 23 00-0693 LF 1-1/4" x 1-1/4" x 0.06" Square Steel Tubing.....	4.63	1.25
For >100 To 250, Deduct	-0.13	
For >250 To 500, Deduct	-0.24	
For >500 To 1,000, Deduct	-0.40	
For >1,000, Deduct	-0.56	
For 316 Stainless Steel, Add	9.47	
For Aluminum, Add	0.53	
For Galvanized Steel, Add	1.84	
For 304 Stainless Steel, Add	8.44	
05 12 23 00-0694 LF 1-1/2" x 1-1/2" x 0.06" Square Steel Tubing.....	5.49	1.51
For >100 To 250, Deduct	-0.15	
For >250 To 500, Deduct	-0.29	
For >500 To 1,000, Deduct	-0.48	
For >1,000, Deduct	-0.66	
For 316 Stainless Steel, Add	11.14	
For Aluminum, Add	0.63	
For Galvanized Steel, Add	2.16	
For 304 Stainless Steel, Add	9.92	
05 12 23 00-0695 0.083" Wall Thickness <small>(05 12 23 00-0688)</small>		
05 12 23 00-0696 LF 3/4" x 3/4" x 0.083" Square Steel Tubing.....	3.04	0.85
For >100 To 250, Deduct	-0.08	
For >250 To 500, Deduct	-0.16	
For >500 To 1,000, Deduct	-0.27	
For >1,000, Deduct	-0.37	
For 316 Stainless Steel, Add	6.11	
For Aluminum, Add	0.34	
For Galvanized Steel, Add	1.18	
For 304 Stainless Steel, Add	5.44	
05 12 23 00-0697 LF 1" x 1" x 0.083" Square Steel Tubing.....	4.40	1.17
For >100 To 250, Deduct	-0.12	
For >250 To 500, Deduct	-0.23	
For >500 To 1,000, Deduct	-0.38	
For >1,000, Deduct	-0.52	
For 316 Stainless Steel, Add	9.12	
For Aluminum, Add	0.51	
For Galvanized Steel, Add	1.77	
For 304 Stainless Steel, Add	8.12	
05 12 23 00-0698 LF 1-1/4" x 1-1/4" x 0.083" Square Steel Tubing.....	5.35	1.48
For >100 To 250, Deduct	-0.15	
For >250 To 500, Deduct	-0.28	
For >500 To 1,000, Deduct	-0.47	
For >1,000, Deduct	-0.65	
For 316 Stainless Steel, Add	10.78	
For Aluminum, Add	0.61	
For Galvanized Steel, Add	2.09	
For 304 Stainless Steel, Add	9.60	

**05 Metals****05 10 Structural Metal Framing****05 12 Structural Steel Framing**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0699	LF		1-1/2" x 1-1/2" x 0.083" Square Steel Tubing.....	6.47	1.80
			<i>For &gt;100 To 250, Deduct</i>	-0.18	
			<i>For &gt;250 To 500, Deduct</i>	-0.34	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.56	
			<i>For &gt;1,000, Deduct</i>	-0.79	
			<i>For 316 Stainless Steel, Add</i>	12.99	
			<i>For Aluminum, Add</i>	0.73	
			<i>For Galvanized Steel, Add</i>	2.52	
			<i>For 304 Stainless Steel, Add</i>	11.57	
05 12 23 00-0700	LF		2" x 2" x 0.083" Square Steel Tubing.....	8.31	2.41
			<i>For &gt;100 To 250, Deduct</i>	-0.24	
			<i>For &gt;250 To 500, Deduct</i>	-0.45	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.74	
			<i>For &gt;1,000, Deduct</i>	-1.02	
			<i>For 316 Stainless Steel, Add</i>	16.35	
			<i>For Aluminum, Add</i>	0.92	
			<i>For Galvanized Steel, Add</i>	3.17	
			<i>For 304 Stainless Steel, Add</i>	14.56	
<b>05 12 23 00-0701</b>			<b>0.12" Wall Thickness</b> (05 12 23 00-0688)		
05 12 23 00-0702	LF		1" x 1" x 0.12" Square Steel Tubing.....	4.89	1.39
			<i>For &gt;100 To 250, Deduct</i>	-0.14	
			<i>For &gt;250 To 500, Deduct</i>	-0.26	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.43	
			<i>For &gt;1,000, Deduct</i>	-0.60	
			<i>For 316 Stainless Steel, Add</i>	9.73	
			<i>For Aluminum, Add</i>	0.55	
			<i>For Galvanized Steel, Add</i>	1.88	
			<i>For 304 Stainless Steel, Add</i>	8.66	
05 12 23 00-0703	LF		1-1/4" x 1-1/4" x 0.12" Square Steel Tubing.....	6.30	1.78
			<i>For &gt;100 To 250, Deduct</i>	-0.18	
			<i>For &gt;250 To 500, Deduct</i>	-0.34	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.55	
			<i>For &gt;1,000, Deduct</i>	-0.77	
			<i>For 316 Stainless Steel, Add</i>	12.54	
			<i>For Aluminum, Add</i>	0.71	
			<i>For Galvanized Steel, Add</i>	2.43	
			<i>For 304 Stainless Steel, Add</i>	11.17	
05 12 23 00-0704	LF		1-1/2" x 1-1/2" x 0.12" Square Steel Tubing.....	7.72	2.17
			<i>For &gt;100 To 250, Deduct</i>	-0.22	
			<i>For &gt;250 To 500, Deduct</i>	-0.41	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.68	
			<i>For &gt;1,000, Deduct</i>	-0.94	
			<i>For 316 Stainless Steel, Add</i>	15.42	
			<i>For Aluminum, Add</i>	0.87	
			<i>For Galvanized Steel, Add</i>	2.99	
			<i>For 304 Stainless Steel, Add</i>	13.74	
05 12 23 00-0705	LF		2" x 2" x 0.12" Square Steel Tubing.....	10.46	2.96
			<i>For &gt;100 To 250, Deduct</i>	-0.30	
			<i>For &gt;250 To 500, Deduct</i>	-0.56	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.92	
			<i>For &gt;1,000, Deduct</i>	-1.28	
			<i>For 316 Stainless Steel, Add</i>	20.83	
			<i>For Aluminum, Add</i>	1.17	
			<i>For Galvanized Steel, Add</i>	4.04	
			<i>For 304 Stainless Steel, Add</i>	18.55	
<b>05 12 23 00-0706</b>			<b>1/8" Wall Thickness</b> (05 12 23 00-0688)		
05 12 23 00-0707	LF		2" x 2" x 1/8" Square Steel Tubing.....	9.54	3.08
			<i>For &gt;100 To 250, Deduct</i>	-0.31	
			<i>For &gt;250 To 500, Deduct</i>	-0.55	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.89	
			<i>For &gt;1,000, Deduct</i>	-1.23	
			<i>For 316 Stainless Steel, Add</i>	17.38	
			<i>For Aluminum, Add</i>	0.98	
			<i>For Galvanized Steel, Add</i>	3.37	
			<i>For 304 Stainless Steel, Add</i>	15.48	
05 12 23 00-0708	LF		2-1/2" x 2-1/2" x 1/8" Square Steel Tubing.....	12.52	3.90
			<i>For &gt;100 To 250, Deduct</i>	-0.39	
			<i>For &gt;250 To 500, Deduct</i>	-0.70	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.15	
			<i>For &gt;1,000, Deduct</i>	-1.59	
			<i>For 316 Stainless Steel, Add</i>	23.46	
			<i>For Aluminum, Add</i>	1.32	
			<i>For Galvanized Steel, Add</i>	4.54	
			<i>For 304 Stainless Steel, Add</i>	20.89	



	<b>Metals</b>	<b>05</b>
	Structural Metal Framing	05 10
	Structural Steel Framing	05 12

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0709 LF 3" x 3" x 1/8" Square Steel Tubing.....	14.72	4.72
For >100 To 250, Deduct	-0.47	
For >250 To 500, Deduct	-0.84	
For >500 To 1,000, Deduct	-1.37	
For >1,000, Deduct	-1.89	
For 316 Stainless Steel, Add	26.98	
For Aluminum, Add	1.52	
For Galvanized Steel, Add	5.23	
For 304 Stainless Steel, Add	24.03	
05 12 23 00-0710 LF 3-1/2" x 3-1/2" x 1/8" Square Steel Tubing .....	17.08	5.54
For >100 To 250, Deduct	-0.55	
For >250 To 500, Deduct	-0.98	
For >500 To 1,000, Deduct	-1.59	
For >1,000, Deduct	-2.20	
For 316 Stainless Steel, Add	31.01	
For Aluminum, Add	1.74	
For Galvanized Steel, Add	6.01	
For 304 Stainless Steel, Add	27.62	
05 12 23 00-0711 LF 4" x 4" x 1/8" Square Steel Tubing.....	18.90	6.36
For >100 To 250, Deduct	-0.64	
For >250 To 500, Deduct	-1.11	
For >500 To 1,000, Deduct	-1.79	
For >1,000, Deduct	-2.48	
For 316 Stainless Steel, Add	33.31	
For Aluminum, Add	1.87	
For Galvanized Steel, Add	6.45	
For 304 Stainless Steel, Add	29.67	
<b>05 12 23 00-0712 3/16" Wall Thickness (05 12 23 00-0688)</b>		
05 12 23 00-0713 LF 2" x 2" x 3/16" Square Steel Tubing.....	10.81	3.47
For >100 To 250, Deduct	-0.35	
For >250 To 500, Deduct	-0.62	
For >500 To 1,000, Deduct	-1.00	
For >1,000, Deduct	-1.39	
For 316 Stainless Steel, Add	19.78	
For Aluminum, Add	1.11	
For Galvanized Steel, Add	3.83	
For 304 Stainless Steel, Add	17.61	
05 12 23 00-0714 LF 2-1/2" x 2-1/2" x 3/16" Square Steel Tubing .....	13.98	4.49
For >100 To 250, Deduct	-0.45	
For >250 To 500, Deduct	-0.80	
For >500 To 1,000, Deduct	-1.30	
For >1,000, Deduct	-1.80	
For 316 Stainless Steel, Add	25.57	
For Aluminum, Add	1.44	
For Galvanized Steel, Add	4.95	
For 304 Stainless Steel, Add	22.77	
05 12 23 00-0715 LF 3" x 3" x 3/16" Square Steel Tubing.....	17.19	5.53
For >100 To 250, Deduct	-0.55	
For >250 To 500, Deduct	-0.98	
For >500 To 1,000, Deduct	-1.60	
For >1,000, Deduct	-2.21	
For 316 Stainless Steel, Add	31.42	
For Aluminum, Add	1.77	
For Galvanized Steel, Add	6.09	
For 304 Stainless Steel, Add	27.99	
05 12 23 00-0716 LF 3-1/2" x 3-1/2" x 3/16" Square Steel Tubing .....	20.39	6.55
For >100 To 250, Deduct	-0.66	
For >250 To 500, Deduct	-1.17	
For >500 To 1,000, Deduct	-1.89	
For >1,000, Deduct	-2.62	
For 316 Stainless Steel, Add	37.28	
For Aluminum, Add	2.10	
For Galvanized Steel, Add	7.22	
For 304 Stainless Steel, Add	33.20	
05 12 23 00-0717 LF 4" x 4" x 3/16" Square Steel Tubing.....	23.57	7.57
For >100 To 250, Deduct	-0.76	
For >250 To 500, Deduct	-1.35	
For >500 To 1,000, Deduct	-2.19	
For >1,000, Deduct	-3.03	
For 316 Stainless Steel, Add	43.10	
For Aluminum, Add	2.42	
For Galvanized Steel, Add	8.35	
For 304 Stainless Steel, Add	38.39	
05 12 23 00-0718 LF 4-1/2" x 4-1/2" x 3/16" Square Steel Tubing .....	26.77	8.61
For >100 To 250, Deduct	-0.86	
For >250 To 500, Deduct	-1.53	
For >500 To 1,000, Deduct	-2.49	
For >1,000, Deduct	-3.44	
For 316 Stainless Steel, Add	48.96	
For Aluminum, Add	2.75	
For Galvanized Steel, Add	9.49	
For 304 Stainless Steel, Add	43.61	

## 05 Metals

## 05 10 Structural Metal Framing

## 05 12 Structural Steel Framing



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0719	LF		5" x 5" x 3/16" Square Steel Tubing.....	29.94	9.62
			<i>For &gt;100 To 250, Deduct</i>	-0.96	
			<i>For &gt;250 To 500, Deduct</i>	-1.71	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.78	
			<i>For &gt;1,000, Deduct</i>	-3.85	
			<i>For 316 Stainless Steel, Add</i>	54.75	
			<i>For Aluminum, Add</i>	3.08	
			<i>For Galvanized Steel, Add</i>	10.61	
			<i>For 304 Stainless Steel, Add</i>	48.76	
05 12 23 00-0720	LF		6" x 6" x 3/16" Square Steel Tubing.....	36.34	11.69
			<i>For &gt;100 To 250, Deduct</i>	-1.17	
			<i>For &gt;250 To 500, Deduct</i>	-2.08	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.37	
			<i>For &gt;1,000, Deduct</i>	-4.67	
			<i>For 316 Stainless Steel, Add</i>	66.46	
			<i>For Aluminum, Add</i>	3.74	
			<i>For Galvanized Steel, Add</i>	12.88	
			<i>For 304 Stainless Steel, Add</i>	59.19	
05 12 23 00-0721			1/4" Wall Thickness (05 12 23 00-0688)		
05 12 23 00-0722	LF		2" x 2" x 1/4" Square Steel Tubing.....	11.47	3.48
			<i>For &gt;100 To 250, Deduct</i>	-0.35	
			<i>For &gt;250 To 500, Deduct</i>	-0.63	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.04	
			<i>For &gt;1,000, Deduct</i>	-1.44	
			<i>For 316 Stainless Steel, Add</i>	21.86	
			<i>For Aluminum, Add</i>	1.23	
			<i>For Galvanized Steel, Add</i>	4.23	
			<i>For 304 Stainless Steel, Add</i>	19.47	
05 12 23 00-0723	LF		2-1/2" x 2-1/2" x 1/4" Square Steel Tubing.....	15.07	4.57
			<i>For &gt;100 To 250, Deduct</i>	-0.46	
			<i>For &gt;250 To 500, Deduct</i>	-0.83	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.36	
			<i>For &gt;1,000, Deduct</i>	-1.89	
			<i>For 316 Stainless Steel, Add</i>	28.70	
			<i>For Aluminum, Add</i>	1.61	
			<i>For Galvanized Steel, Add</i>	5.56	
			<i>For 304 Stainless Steel, Add</i>	25.56	
05 12 23 00-0724	LF		3" x 3" x 1/4" Square Steel Tubing.....	18.68	5.67
			<i>For &gt;100 To 250, Deduct</i>	-0.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.03	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.69	
			<i>For &gt;1,000, Deduct</i>	-2.35	
			<i>For 316 Stainless Steel, Add</i>	35.58	
			<i>For Aluminum, Add</i>	2.00	
			<i>For Galvanized Steel, Add</i>	6.89	
			<i>For 304 Stainless Steel, Add</i>	31.69	
05 12 23 00-0725	LF		3-1/2" x 3-1/2" x 1/4" Square Steel Tubing.....	22.27	6.76
			<i>For &gt;100 To 250, Deduct</i>	-0.68	
			<i>For &gt;250 To 500, Deduct</i>	-1.23	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.01	
			<i>For &gt;1,000, Deduct</i>	-2.80	
			<i>For 316 Stainless Steel, Add</i>	42.43	
			<i>For Aluminum, Add</i>	2.39	
			<i>For Galvanized Steel, Add</i>	8.22	
			<i>For 304 Stainless Steel, Add</i>	37.79	
05 12 23 00-0726	LF		4" x 4" x 1/4" Square Steel Tubing.....	25.88	7.85
			<i>For &gt;100 To 250, Deduct</i>	-0.79	
			<i>For &gt;250 To 500, Deduct</i>	-1.43	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.34	
			<i>For &gt;1,000, Deduct</i>	-3.25	
			<i>For 316 Stainless Steel, Add</i>	49.31	
			<i>For Aluminum, Add</i>	2.77	
			<i>For Galvanized Steel, Add</i>	9.55	
			<i>For 304 Stainless Steel, Add</i>	43.92	
05 12 23 00-0727	LF		4-1/2" x 4-1/2" x 1/4" Square Steel Tubing.....	29.48	8.95
			<i>For &gt;100 To 250, Deduct</i>	-0.89	
			<i>For &gt;250 To 500, Deduct</i>	-1.63	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.67	
			<i>For &gt;1,000, Deduct</i>	-3.70	
			<i>For 316 Stainless Steel, Add</i>	56.16	
			<i>For Aluminum, Add</i>	3.16	
			<i>For Galvanized Steel, Add</i>	10.88	
			<i>For 304 Stainless Steel, Add</i>	50.02	
05 12 23 00-0728	LF		5" x 5" x 1/4" Square Steel Tubing.....	33.11	10.05
			<i>For &gt;100 To 250, Deduct</i>	-1.01	
			<i>For &gt;250 To 500, Deduct</i>	-1.83	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.00	
			<i>For &gt;1,000, Deduct</i>	-4.16	
			<i>For 316 Stainless Steel, Add</i>	63.07	
			<i>For Aluminum, Add</i>	3.55	
			<i>For Galvanized Steel, Add</i>	12.22	
			<i>For 304 Stainless Steel, Add</i>	56.17	





<b>Metals</b>	<b>05</b>	<b>05</b>
Structural Metal Framing	05 10	
Structural Steel Framing	05 12	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0729	LF		6" x 6" x 1/4" Square Steel Tubing.....	40.31	12.23
			<i>For &gt;100 To 250, Deduct</i>	-1.22	
			<i>For &gt;250 To 500, Deduct</i>	-2.23	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.65	
			<i>For &gt;1,000, Deduct</i>	-5.06	
			<i>For 316 Stainless Steel, Add</i>	76.80	
			<i>For Aluminum, Add</i>	4.32	
			<i>For Galvanized Steel, Add</i>	14.88	
			<i>For 304 Stainless Steel, Add</i>	68.40	
05 12 23 00-0730			Rectangular Steel Tubing (05 12 23 00-0687)		
05 12 23 00-0731			3/16" Wall Thickness (05 12 23 00-0730)		
05 12 23 00-0732	LF		3" x 2" x 3/16" Square Steel Tubing.....	13.98	4.49
			<i>For &gt;100 To 250, Deduct</i>	-0.45	
			<i>For &gt;250 To 500, Deduct</i>	-0.80	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.30	
			<i>For &gt;1,000, Deduct</i>	-1.80	
			<i>For 316 Stainless Steel, Add</i>	25.57	
			<i>For Aluminum, Add</i>	1.44	
			<i>For Galvanized Steel, Add</i>	4.95	
			<i>For 304 Stainless Steel, Add</i>	22.77	
05 12 23 00-0733	LF		4" x 2" x 3/16" Square Steel Tubing.....	17.19	5.53
			<i>For &gt;100 To 250, Deduct</i>	-0.55	
			<i>For &gt;250 To 500, Deduct</i>	-0.98	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.60	
			<i>For &gt;1,000, Deduct</i>	-2.21	
			<i>For 316 Stainless Steel, Add</i>	31.42	
			<i>For Aluminum, Add</i>	1.77	
			<i>For Galvanized Steel, Add</i>	6.09	
			<i>For 304 Stainless Steel, Add</i>	27.99	
05 12 23 00-0734	LF		4" x 3" x 3/16" Square Steel Tubing.....	20.39	6.55
			<i>For &gt;100 To 250, Deduct</i>	-0.66	
			<i>For &gt;250 To 500, Deduct</i>	-1.17	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.89	
			<i>For &gt;1,000, Deduct</i>	-2.62	
			<i>For 316 Stainless Steel, Add</i>	37.28	
			<i>For Aluminum, Add</i>	2.10	
			<i>For Galvanized Steel, Add</i>	7.22	
			<i>For 304 Stainless Steel, Add</i>	33.20	
05 12 23 00-0735	LF		5" x 2" x 3/16" Square Steel Tubing.....	20.39	6.55
			<i>For &gt;100 To 250, Deduct</i>	-0.66	
			<i>For &gt;250 To 500, Deduct</i>	-1.17	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.89	
			<i>For &gt;1,000, Deduct</i>	-2.62	
			<i>For 316 Stainless Steel, Add</i>	37.28	
			<i>For Aluminum, Add</i>	2.10	
			<i>For Galvanized Steel, Add</i>	7.22	
			<i>For 304 Stainless Steel, Add</i>	33.20	
05 12 23 00-0736	LF		5" x 3" x 3/16" Square Steel Tubing.....	23.57	7.57
			<i>For &gt;100 To 250, Deduct</i>	-0.76	
			<i>For &gt;250 To 500, Deduct</i>	-1.35	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.19	
			<i>For &gt;1,000, Deduct</i>	-3.03	
			<i>For 316 Stainless Steel, Add</i>	43.10	
			<i>For Aluminum, Add</i>	2.42	
			<i>For Galvanized Steel, Add</i>	8.35	
			<i>For 304 Stainless Steel, Add</i>	38.39	
05 12 23 00-0737	LF		5" x 4" x 3/16" Square Steel Tubing.....	26.77	8.61
			<i>For &gt;100 To 250, Deduct</i>	-0.86	
			<i>For &gt;250 To 500, Deduct</i>	-1.53	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.49	
			<i>For &gt;1,000, Deduct</i>	-3.44	
			<i>For 316 Stainless Steel, Add</i>	48.96	
			<i>For Aluminum, Add</i>	2.75	
			<i>For Galvanized Steel, Add</i>	9.49	
			<i>For 304 Stainless Steel, Add</i>	43.61	
05 12 23 00-0738	LF		6" x 2" x 3/16" Square Steel Tubing.....	23.57	7.57
			<i>For &gt;100 To 250, Deduct</i>	-0.76	
			<i>For &gt;250 To 500, Deduct</i>	-1.35	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.19	
			<i>For &gt;1,000, Deduct</i>	-3.03	
			<i>For 316 Stainless Steel, Add</i>	43.10	
			<i>For Aluminum, Add</i>	2.42	
			<i>For Galvanized Steel, Add</i>	8.35	
			<i>For 304 Stainless Steel, Add</i>	38.39	
05 12 23 00-0739	LF		6" x 3" x 3/16" Square Steel Tubing.....	26.77	8.61
			<i>For &gt;100 To 250, Deduct</i>	-0.86	
			<i>For &gt;250 To 500, Deduct</i>	-1.53	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.49	
			<i>For &gt;1,000, Deduct</i>	-3.44	
			<i>For 316 Stainless Steel, Add</i>	48.96	
			<i>For Aluminum, Add</i>	2.75	
			<i>For Galvanized Steel, Add</i>	9.49	
			<i>For 304 Stainless Steel, Add</i>	43.61	

**05 Metals****05 10 Structural Metal Framing****05 12 Structural Steel Framing**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0740	LF		6" x 4" x 3/16" Square Steel Tubing.....	29.94	9.62
			<i>For &gt;100 To 250, Deduct</i>	-0.96	
			<i>For &gt;250 To 500, Deduct</i>	-1.71	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.78	
			<i>For &gt;1,000, Deduct</i>	-3.85	
			<i>For 316 Stainless Steel, Add</i>	54.75	
			<i>For Aluminum, Add</i>	3.08	
			<i>For Galvanized Steel, Add</i>	10.61	
			<i>For 304 Stainless Steel, Add</i>	48.76	
<b>05 12 23 00-0741</b>			<b>1/4" Wall Thickness (05 12 23 00-0730)</b>		
05 12 23 00-0742	LF		3" x 2" x 1/4" Square Steel Tubing.....	15.07	4.57
			<i>For &gt;100 To 250, Deduct</i>	-0.46	
			<i>For &gt;250 To 500, Deduct</i>	-0.83	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.36	
			<i>For &gt;1,000, Deduct</i>	-1.89	
			<i>For 316 Stainless Steel, Add</i>	28.70	
			<i>For Aluminum, Add</i>	1.61	
			<i>For Galvanized Steel, Add</i>	5.56	
			<i>For 304 Stainless Steel, Add</i>	25.56	
05 12 23 00-0743	LF		4" x 2" x 1/4" Square Steel Tubing.....	18.68	5.67
			<i>For &gt;100 To 250, Deduct</i>	-0.57	
			<i>For &gt;250 To 500, Deduct</i>	-1.03	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.69	
			<i>For &gt;1,000, Deduct</i>	-2.35	
			<i>For 316 Stainless Steel, Add</i>	35.58	
			<i>For Aluminum, Add</i>	2.00	
			<i>For Galvanized Steel, Add</i>	6.89	
			<i>For 304 Stainless Steel, Add</i>	31.69	
05 12 23 00-0744	LF		4" x 3" x 1/4" Square Steel Tubing.....	22.27	6.76
			<i>For &gt;100 To 250, Deduct</i>	-0.68	
			<i>For &gt;250 To 500, Deduct</i>	-1.23	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.01	
			<i>For &gt;1,000, Deduct</i>	-2.80	
			<i>For 316 Stainless Steel, Add</i>	42.43	
			<i>For Aluminum, Add</i>	2.39	
			<i>For Galvanized Steel, Add</i>	8.22	
			<i>For 304 Stainless Steel, Add</i>	37.79	
05 12 23 00-0745	LF		5" x 2" x 1/4" Square Steel Tubing.....	22.27	6.76
			<i>For &gt;100 To 250, Deduct</i>	-0.68	
			<i>For &gt;250 To 500, Deduct</i>	-1.23	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.01	
			<i>For &gt;1,000, Deduct</i>	-2.80	
			<i>For 316 Stainless Steel, Add</i>	42.43	
			<i>For Aluminum, Add</i>	2.39	
			<i>For Galvanized Steel, Add</i>	8.22	
			<i>For 304 Stainless Steel, Add</i>	37.79	
05 12 23 00-0746	LF		5" x 3" x 1/4" Square Steel Tubing.....	25.88	7.85
			<i>For &gt;100 To 250, Deduct</i>	-0.79	
			<i>For &gt;250 To 500, Deduct</i>	-1.43	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.34	
			<i>For &gt;1,000, Deduct</i>	-3.25	
			<i>For 316 Stainless Steel, Add</i>	49.31	
			<i>For Aluminum, Add</i>	2.77	
			<i>For Galvanized Steel, Add</i>	9.55	
			<i>For 304 Stainless Steel, Add</i>	43.92	
05 12 23 00-0747	LF		5" x 4" x 1/4" Square Steel Tubing.....	29.48	8.95
			<i>For &gt;100 To 250, Deduct</i>	-0.89	
			<i>For &gt;250 To 500, Deduct</i>	-1.63	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.67	
			<i>For &gt;1,000, Deduct</i>	-3.70	
			<i>For 316 Stainless Steel, Add</i>	56.16	
			<i>For Aluminum, Add</i>	3.16	
			<i>For Galvanized Steel, Add</i>	10.88	
			<i>For 304 Stainless Steel, Add</i>	50.02	
05 12 23 00-0748	LF		6" x 2" x 1/4" Square Steel Tubing.....	25.88	7.85
			<i>For &gt;100 To 250, Deduct</i>	-0.79	
			<i>For &gt;250 To 500, Deduct</i>	-1.43	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.34	
			<i>For &gt;1,000, Deduct</i>	-3.25	
			<i>For 316 Stainless Steel, Add</i>	49.31	
			<i>For Aluminum, Add</i>	2.77	
			<i>For Galvanized Steel, Add</i>	9.55	
			<i>For 304 Stainless Steel, Add</i>	43.92	
05 12 23 00-0749	LF		6" x 3" x 1/4" Square Steel Tubing.....	29.48	8.95
			<i>For &gt;100 To 250, Deduct</i>	-0.89	
			<i>For &gt;250 To 500, Deduct</i>	-1.63	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.67	
			<i>For &gt;1,000, Deduct</i>	-3.70	
			<i>For 316 Stainless Steel, Add</i>	56.16	
			<i>For Aluminum, Add</i>	3.16	
			<i>For Galvanized Steel, Add</i>	10.88	
			<i>For 304 Stainless Steel, Add</i>	50.02	



<b>Metals</b>	<b>05</b>	<b>05</b>
Structural Metal Framing	05 10	
Structural Steel Framing	05 12	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0750 LF 6" x 4" x 1/4" Square Steel Tubing.....	33.11	10.05
For >100 To 250, Deduct	-1.01	
For >250 To 500, Deduct	-1.83	
For >500 To 1,000, Deduct	-3.00	
For >1,000, Deduct	-4.16	
For 316 Stainless Steel, Add	63.07	
For Aluminum, Add	3.55	
For Galvanized Steel, Add	12.22	
For 304 Stainless Steel, Add	56.17	
 05 12 23 00-0751 Round Steel Tubing (05 12 23 00-0687)		
05 12 23 00-0752 0.065" Wall Thickness (05 12 23 00-0751)		
05 12 23 00-0753 LF 1" Diameter x 0.065" Round Steel Tubing .....	3.04	0.84
For >100 To 250, Deduct	-0.08	
For >250 To 500, Deduct	-0.16	
For >500 To 1,000, Deduct	-0.26	
For >1,000, Deduct	-0.37	
For 316 Stainless Steel, Add	6.14	
For Aluminum, Add	0.35	
For Galvanized Steel, Add	1.19	
For 304 Stainless Steel, Add	5.47	
05 12 23 00-0754 LF 1-1/4" Diameter x 0.065" Round Steel Tubing .....	3.84	1.06
For >100 To 250, Deduct	-0.11	
For >250 To 500, Deduct	-0.20	
For >500 To 1,000, Deduct	-0.33	
For >1,000, Deduct	-0.46	
For 316 Stainless Steel, Add	7.78	
For Aluminum, Add	0.44	
For Galvanized Steel, Add	1.51	
For 304 Stainless Steel, Add	6.93	
05 12 23 00-0755 LF 1-1/2" Diameter x 0.065" Round Steel Tubing .....	4.65	1.28
For >100 To 250, Deduct	-0.13	
For >250 To 500, Deduct	-0.24	
For >500 To 1,000, Deduct	-0.40	
For >1,000, Deduct	-0.56	
For 316 Stainless Steel, Add	9.41	
For Aluminum, Add	0.53	
For Galvanized Steel, Add	1.82	
For 304 Stainless Steel, Add	8.38	
05 12 23 00-0756 LF 2" Diameter x 0.065" Round Steel Tubing .....	6.27	1.73
For >100 To 250, Deduct	-0.17	
For >250 To 500, Deduct	-0.33	
For >500 To 1,000, Deduct	-0.54	
For >1,000, Deduct	-0.76	
For 316 Stainless Steel, Add	12.70	
For Aluminum, Add	0.71	
For Galvanized Steel, Add	2.46	
For 304 Stainless Steel, Add	11.31	
05 12 23 00-0757 LF 2-1/2" Diameter x 0.065" Round Steel Tubing .....	7.90	2.17
For >100 To 250, Deduct	-0.22	
For >250 To 500, Deduct	-0.42	
For >500 To 1,000, Deduct	-0.69	
For >1,000, Deduct	-0.96	
For 316 Stainless Steel, Add	16.00	
For Aluminum, Add	0.90	
For Galvanized Steel, Add	3.10	
For 304 Stainless Steel, Add	14.25	
05 12 23 00-0758 LF 3" Diameter x 0.065" Round Steel Tubing .....	9.51	2.62
For >100 To 250, Deduct	-0.26	
For >250 To 500, Deduct	-0.50	
For >500 To 1,000, Deduct	-0.82	
For >1,000, Deduct	-1.15	
For 316 Stainless Steel, Add	19.26	
For Aluminum, Add	1.08	
For Galvanized Steel, Add	3.73	
For 304 Stainless Steel, Add	17.16	
05 12 23 00-0759 LF 3-1/2" Diameter x 0.065" Round Steel Tubing .....	11.14	3.07
For >100 To 250, Deduct	-0.31	
For >250 To 500, Deduct	-0.59	
For >500 To 1,000, Deduct	-0.97	
For >1,000, Deduct	-1.35	
For 316 Stainless Steel, Add	22.56	
For Aluminum, Add	1.27	
For Galvanized Steel, Add	4.37	
For 304 Stainless Steel, Add	20.09	
05 12 23 00-0760 LF 4" Diameter x 0.065" Round Steel Tubing .....	12.77	3.51
For >100 To 250, Deduct	-0.35	
For >250 To 500, Deduct	-0.67	
For >500 To 1,000, Deduct	-1.11	
For >1,000, Deduct	-1.54	
For 316 Stainless Steel, Add	25.86	
For Aluminum, Add	1.45	
For Galvanized Steel, Add	5.01	
For 304 Stainless Steel, Add	23.03	

**05 Metals****05 10 Structural Metal Framing****05 12 Structural Steel Framing**
 MINOR  
 CSI UOM DESCRIPTION

 TOTAL DIRECT DEMOLITION  
 UNIT COST UNIT COST

05 12 23 00-0761		0.083" Wall Thickness (05 12 23 00-0751)		
05 12 23 00-0762	LF	1" Diameter x 0.083" Round Steel Tubing	3.30	0.92
		For >100 To 250, Deduct	-0.09	
		For >250 To 500, Deduct	-0.17	
		For >500 To 1,000, Deduct	-0.29	
		For >1,000, Deduct	-0.40	
		For 316 Stainless Steel, Add	6.66	
		For Aluminum, Add	0.37	
		For Galvanized Steel, Add	1.29	
		For 304 Stainless Steel, Add	5.93	
05 12 23 00-0763	LF	1-1/4" Diameter x 0.083" Round Steel Tubing	4.19	1.17
		For >100 To 250, Deduct	-0.12	
		For >250 To 500, Deduct	-0.22	
		For >500 To 1,000, Deduct	-0.36	
		For >1,000, Deduct	-0.51	
		For 316 Stainless Steel, Add	8.45	
		For Aluminum, Add	0.48	
		For Galvanized Steel, Add	1.64	
		For 304 Stainless Steel, Add	7.52	
05 12 23 00-0764	LF	1-1/2" Diameter x 0.083" Round Steel Tubing	5.09	1.41
		For >100 To 250, Deduct	-0.14	
		For >250 To 500, Deduct	-0.27	
		For >500 To 1,000, Deduct	-0.44	
		For >1,000, Deduct	-0.62	
		For 316 Stainless Steel, Add	10.27	
		For Aluminum, Add	0.58	
		For Galvanized Steel, Add	1.99	
		For 304 Stainless Steel, Add	9.15	
05 12 23 00-0765	LF	2" Diameter x 0.083" Round Steel Tubing	6.89	1.91
		For >100 To 250, Deduct	-0.19	
		For >250 To 500, Deduct	-0.36	
		For >500 To 1,000, Deduct	-0.60	
		For >1,000, Deduct	-0.84	
		For 316 Stainless Steel, Add	13.89	
		For Aluminum, Add	0.78	
		For Galvanized Steel, Add	2.69	
		For 304 Stainless Steel, Add	12.37	
05 12 23 00-0766	LF	2-1/2" Diameter x 0.083" Round Steel Tubing	8.69	2.42
		For >100 To 250, Deduct	-0.24	
		For >250 To 500, Deduct	-0.46	
		For >500 To 1,000, Deduct	-0.76	
		For >1,000, Deduct	-1.05	
		For 316 Stainless Steel, Add	17.50	
		For Aluminum, Add	0.98	
		For Galvanized Steel, Add	3.39	
		For 304 Stainless Steel, Add	15.59	
05 12 23 00-0767	LF	3" Diameter x 0.083" Round Steel Tubing	10.49	2.91
		For >100 To 250, Deduct	-0.29	
		For >250 To 500, Deduct	-0.55	
		For >500 To 1,000, Deduct	-0.91	
		For >1,000, Deduct	-1.27	
		For 316 Stainless Steel, Add	21.12	
		For Aluminum, Add	1.19	
		For Galvanized Steel, Add	4.09	
		For 304 Stainless Steel, Add	18.81	
05 12 23 00-0768	LF	3-1/2" Diameter x 0.083" Round Steel Tubing	12.28	3.41
		For >100 To 250, Deduct	-0.34	
		For >250 To 500, Deduct	-0.65	
		For >500 To 1,000, Deduct	-1.07	
		For >1,000, Deduct	-1.49	
		For 316 Stainless Steel, Add	24.74	
		For Aluminum, Add	1.39	
		For Galvanized Steel, Add	4.79	
		For 304 Stainless Steel, Add	22.03	
05 12 23 00-0769	LF	4" Diameter x 0.083" Round Steel Tubing	14.07	3.91
		For >100 To 250, Deduct	-0.39	
		For >250 To 500, Deduct	-0.74	
		For >500 To 1,000, Deduct	-1.22	
		For >1,000, Deduct	-1.71	
		For 316 Stainless Steel, Add	28.35	
		For Aluminum, Add	1.59	
		For Galvanized Steel, Add	5.49	
		For 304 Stainless Steel, Add	25.25	

05 12 23 00-0770 0.125" Wall Thickness (05 12 23 00-0751)



<b>Metals</b>	<b>05</b>	<b>05</b>
Structural Metal Framing	05 10	
Structural Steel Framing	05 12	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0771 LF 2" Diameter x 0.125" Round Steel Tubing .....	7.48	2.42
For >100 To 250, Deduct	-0.24	
For >250 To 500, Deduct	-0.43	
For >500 To 1,000, Deduct	-0.70	
For >1,000, Deduct	-0.96	
For 316 Stainless Steel, Add	13.63	
For Aluminum, Add	0.77	
For Galvanized Steel, Add	2.64	
For 304 Stainless Steel, Add	12.14	
05 12 23 00-0772 LF 2-1/2" Diameter x 0.125" Round Steel Tubing .....	9.47	3.06
For >100 To 250, Deduct	-0.31	
For >250 To 500, Deduct	-0.54	
For >500 To 1,000, Deduct	-0.88	
For >1,000, Deduct	-1.22	
For 316 Stainless Steel, Add	17.25	
For Aluminum, Add	0.97	
For Galvanized Steel, Add	3.34	
For 304 Stainless Steel, Add	15.36	
05 12 23 00-0773 LF 3" Diameter x 0.125" Round Steel Tubing .....	11.46	3.70
For >100 To 250, Deduct	-0.37	
For >250 To 500, Deduct	-0.66	
For >500 To 1,000, Deduct	-1.07	
For >1,000, Deduct	-1.48	
For 316 Stainless Steel, Add	20.90	
For Aluminum, Add	1.18	
For Galvanized Steel, Add	4.05	
For 304 Stainless Steel, Add	18.61	
05 12 23 00-0774 LF 3-1/2" Diameter x 0.125" Round Steel Tubing .....	13.46	4.35
For >100 To 250, Deduct	-0.44	
For >250 To 500, Deduct	-0.77	
For >500 To 1,000, Deduct	-1.25	
For >1,000, Deduct	-1.73	
For 316 Stainless Steel, Add	24.51	
For Aluminum, Add	1.38	
For Galvanized Steel, Add	4.75	
For 304 Stainless Steel, Add	21.83	
05 12 23 00-0775 LF 4" Diameter x 0.125" Round Steel Tubing .....	15.45	4.99
For >100 To 250, Deduct	-0.50	
For >250 To 500, Deduct	-0.89	
For >500 To 1,000, Deduct	-1.44	
For >1,000, Deduct	-1.99	
For 316 Stainless Steel, Add	28.16	
For Aluminum, Add	1.58	
For Galvanized Steel, Add	5.46	
For 304 Stainless Steel, Add	25.08	
<b>05 12 23 00-0776 Flat Steel Bar</b> <small>(05 12 23 00-0438)</small>		
<b>05 12 23 00-0777 1/8" Thick</b> <small>(05 12 23 00-0776)</small>		
05 12 23 00-0778 LF 1/8" Thick x 1" Wide Flat Steel Bar .....	2.19	1.20
For 316 Stainless Steel, Add	1.25	
For Aluminum, Add	0.07	
For Galvanized Steel, Add	0.24	
For 304 Stainless Steel, Add	1.11	
05 12 23 00-0779 LF 1/8" Thick x 2" Wide Flat Steel Bar .....	3.35	1.80
For 316 Stainless Steel, Add	2.08	
For Aluminum, Add	0.12	
For Galvanized Steel, Add	0.40	
For 304 Stainless Steel, Add	1.85	
05 12 23 00-0780 LF 1/8" Thick x 4" Wide Flat Steel Bar .....	4.99	2.54
For 316 Stainless Steel, Add	3.81	
For Aluminum, Add	0.21	
For Galvanized Steel, Add	0.74	
For 304 Stainless Steel, Add	3.39	
05 12 23 00-0781 LF 1/8" Thick x 6" Wide Flat Steel Bar .....	6.77	3.44
For 316 Stainless Steel, Add	5.12	
For Aluminum, Add	0.29	
For Galvanized Steel, Add	0.99	
For 304 Stainless Steel, Add	4.56	
<b>05 12 23 00-0782 3/16" Thick</b> <small>(05 12 23 00-0776)</small>		
05 12 23 00-0783 LF 3/16" Thick x 1" Wide Flat Steel Bar .....	2.83	1.49
For 316 Stainless Steel, Add	1.92	
For Aluminum, Add	0.11	
For Galvanized Steel, Add	0.37	
For 304 Stainless Steel, Add	1.71	
05 12 23 00-0784 LF 3/16" Thick x 2" Wide Flat Steel Bar .....	4.39	2.23
For 316 Stainless Steel, Add	3.30	
For Aluminum, Add	0.19	
For Galvanized Steel, Add	0.64	
For 304 Stainless Steel, Add	2.94	

**05 Metals****05 10 Structural Metal Framing****05 12 Structural Steel Framing**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0785	LF		3/16" Thick x 4" Wide Flat Steel Bar .....	5.59	2.58
			<i>For 316 Stainless Steel, Add</i>	5.57	
			<i>For Aluminum, Add</i>	0.31	
			<i>For Galvanized Steel, Add</i>	1.08	
			<i>For 304 Stainless Steel, Add</i>	4.96	
05 12 23 00-0786	LF		3/16" Thick x 6" Wide Flat Steel Bar .....	7.76	3.56
			<i>For 316 Stainless Steel, Add</i>	7.71	
			<i>For Aluminum, Add</i>	0.43	
			<i>For Galvanized Steel, Add</i>	1.49	
			<i>For 304 Stainless Steel, Add</i>	6.87	
<b>05 12 23 00-0787</b>			<b>1/4" Thick (05 12 23 00-0776)</b>		
05 12 23 00-0788	LF		1/4" Thick x 1" Wide Flat Steel Bar .....	2.96	1.58
			<i>For 316 Stainless Steel, Add</i>	1.89	
			<i>For Aluminum, Add</i>	0.11	
			<i>For Galvanized Steel, Add</i>	0.37	
			<i>For 304 Stainless Steel, Add</i>	1.68	
05 12 23 00-0789	LF		1/4" Thick x 2" Wide Flat Steel Bar .....	4.74	2.37
			<i>For 316 Stainless Steel, Add</i>	3.81	
			<i>For Aluminum, Add</i>	0.21	
			<i>For Galvanized Steel, Add</i>	0.74	
			<i>For 304 Stainless Steel, Add</i>	3.39	
05 12 23 00-0790	LF		1/4" Thick x 4" Wide Flat Steel Bar .....	6.37	2.70
			<i>For 316 Stainless Steel, Add</i>	7.39	
			<i>For Aluminum, Add</i>	0.42	
			<i>For Galvanized Steel, Add</i>	1.43	
			<i>For 304 Stainless Steel, Add</i>	6.58	
05 12 23 00-0791	LF		1/4" Thick x 6" Wide Flat Steel Bar .....	9.28	4.00
			<i>For 316 Stainless Steel, Add</i>	10.50	
			<i>For Aluminum, Add</i>	0.59	
			<i>For Galvanized Steel, Add</i>	2.03	
			<i>For 304 Stainless Steel, Add</i>	9.35	
<b>05 12 23 00-0792</b>			<b>3/8" Thick (05 12 23 00-0776)</b>		
05 12 23 00-0793	LF		3/8" Thick x 1" Wide Flat Steel Bar .....	3.60	1.77
			<i>For 316 Stainless Steel, Add</i>	2.98	
			<i>For Aluminum, Add</i>	0.17	
			<i>For Galvanized Steel, Add</i>	0.58	
			<i>For 304 Stainless Steel, Add</i>	2.65	
05 12 23 00-0794	LF		3/8" Thick x 2" Wide Flat Steel Bar .....	5.71	2.66
			<i>For 316 Stainless Steel, Add</i>	5.47	
			<i>For Aluminum, Add</i>	0.31	
			<i>For Galvanized Steel, Add</i>	1.06	
			<i>For 304 Stainless Steel, Add</i>	4.87	
05 12 23 00-0795	LF		3/8" Thick x 4" Wide Flat Steel Bar .....	7.98	3.04
			<i>For 316 Stainless Steel, Add</i>	10.94	
			<i>For Aluminum, Add</i>	0.62	
			<i>For Galvanized Steel, Add</i>	2.12	
			<i>For 304 Stainless Steel, Add</i>	9.75	
05 12 23 00-0796	LF		3/8" Thick x 6" Wide Flat Steel Bar .....	11.56	4.49
			<i>For 316 Stainless Steel, Add</i>	15.39	
			<i>For Aluminum, Add</i>	0.87	
			<i>For Galvanized Steel, Add</i>	2.98	
			<i>For 304 Stainless Steel, Add</i>	13.71	
<b>05 12 23 00-0797</b>			<b>1/2" Thick (05 12 23 00-0776)</b>		
05 12 23 00-0798	LF		1/2" Thick x 1" Wide Flat Steel Bar .....	4.12	1.94
			<i>For 316 Stainless Steel, Add</i>	3.81	
			<i>For Aluminum, Add</i>	0.21	
			<i>For Galvanized Steel, Add</i>	0.74	
			<i>For 304 Stainless Steel, Add</i>	3.39	
05 12 23 00-0799	LF		1/2" Thick x 2" Wide Flat Steel Bar .....	6.58	2.93
			<i>For 316 Stainless Steel, Add</i>	6.98	
			<i>For Aluminum, Add</i>	0.39	
			<i>For Galvanized Steel, Add</i>	1.35	
			<i>For 304 Stainless Steel, Add</i>	6.21	
05 12 23 00-0800	LF		1/2" Thick x 4" Wide Flat Steel Bar .....	8.73	3.33
			<i>For 316 Stainless Steel, Add</i>	11.90	
			<i>For Aluminum, Add</i>	0.67	
			<i>For Galvanized Steel, Add</i>	2.31	
			<i>For 304 Stainless Steel, Add</i>	10.60	
05 12 23 00-0801	LF		1/2" Thick x 6" Wide Flat Steel Bar .....	14.85	4.95
			<i>For 316 Stainless Steel, Add</i>	23.74	
			<i>For Aluminum, Add</i>	1.34	
			<i>For Galvanized Steel, Add</i>	4.60	
			<i>For 304 Stainless Steel, Add</i>	21.15	
<b>05 12 23 00-0802</b>			<b>Flat Steel Plate (05 12 23 00-0438)</b>		



<b>Metals</b>	<b>05</b>	<b>05</b>
Structural Metal Framing	05 10	
Structural Steel Framing	05 12	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 12 23 00-0803	SF		1/8" Thick Flat Steel Plate.....	10.56	5.17
			For 316 Stainless Steel, Add	8.96	
			For Aluminum, Add	0.50	
			For Galvanized Steel, Add	1.74	
			For 304 Stainless Steel, Add	7.98	
05 12 23 00-0804	SF		3/16" Thick Flat Steel Plate.....	11.53	5.35
			For 316 Stainless Steel, Add	11.20	
			For Aluminum, Add	0.63	
			For Galvanized Steel, Add	2.17	
			For 304 Stainless Steel, Add	9.98	
05 12 23 00-0805	SF		1/4" Thick Flat Steel Plate.....	13.47	6.00
			For 316 Stainless Steel, Add	14.27	
			For Aluminum, Add	0.80	
			For Galvanized Steel, Add	2.77	
			For 304 Stainless Steel, Add	12.71	
05 12 23 00-0806	SF		3/8" Thick Flat Steel Plate.....	17.14	6.74
			For 316 Stainless Steel, Add	22.43	
			For Aluminum, Add	1.26	
			For Galvanized Steel, Add	4.35	
			For 304 Stainless Steel, Add	19.98	
05 12 23 00-0807	SF		1/2" Thick Flat Steel Plate.....	19.87	7.42
			For 316 Stainless Steel, Add	27.94	
			For Aluminum, Add	1.57	
			For Galvanized Steel, Add	5.41	
			For 304 Stainless Steel, Add	24.88	
05 12 23 00-0808	SF		3/4" Thick Flat Steel Plate.....	30.29	9.19
			For 316 Stainless Steel, Add	52.38	
			For Aluminum, Add	2.95	
			For Galvanized Steel, Add	10.15	
			For 304 Stainless Steel, Add	46.65	
05 12 23 00-0809	SF		1" Thick Flat Steel Plate.....	39.81	11.48
			For 316 Stainless Steel, Add	71.71	
			For Aluminum, Add	4.03	
			For Galvanized Steel, Add	13.89	
			For 304 Stainless Steel, Add	63.87	

**05 13 Structural Stainless-Steel Framing** (05 10)

**05 13 00 00-0001 Stainless Steel Tube** (05 13)

05 13 00 00-0002	LF	1" x 1" Stainless Steel Tube.....	24.03
05 13 00 00-0003	LF	1-1/2" x 1-1/2" Stainless Steel Tube .....	31.18
05 13 00 00-0004	LF	2" x 2" Stainless Steel Tube.....	41.52

**05 14 Structural Aluminum Framing** (05 10)

**05 14 16 Structural Aluminum Framing** (05 14)

**05 14 16 00-0001 Rolled Or Plate Shapes** (05 14 16)

Note: 1" through 10" member.

05 14 16 00-0002	LB	Structural Aluminum, Up To 2,000 LB / Order 1" To 10" Rolled / Plate Structural Members .....	5.05	0.67
05 14 16 00-0003	LB	Structural Aluminum, >2,000 - 9,999 LB / Order 1" To 10" Rolled / Plate Structural Members .....	4.47	0.63

**05 14 16 00-0004 Aluminum Extrusions** (05 14 16)

05 14 16 00-0005	LB	Aluminum Extrusions, Stock Shapes 1" To 10" Rolled / Plate Structural Members .....	9.06	2.77
05 14 16 00-0006	LB	Aluminum Extrusions, Custom Shapes 1" To 10" Rolled / Plate Structural Members.....	9.51	2.77

**05 14 16 00-0007 Aluminum Tubing** (05 14 16)

05 14 16 00-0008	LB	Aluminum Extrusions, Tubular Shapes 1" To 10" Rolled / Plate Structural Members.....	10.27	2.91
05 14 16 00-0009	LF	1" x 1" Aluminum Tubing, 1/8" Wall Thickness .....	11.79	4.72
05 14 16 00-0010	LF	1-1/4" x 1-1/4" Aluminum Tubing, 1/8" Wall Thickness.....	13.57	5.14
05 14 16 00-0011	LF	1-1/2" x 1-1/2" Aluminum Tubing, 1/8" Wall Thickness .....	15.71	6.00
05 14 16 00-0012	LF	2" x 2" Aluminum Tubing, 1/8" Wall Thickness .....	17.80	6.43
05 14 16 00-0013	LF	4" x 4" Aluminum Tubing, 1/4" Wall Thickness .....	39.04	8.14
05 14 16 00-0014	LF	2" x 5" Aluminum Tubing, 1/4" Wall Thickness .....	32.71	7.29

**05 14 16 00-0015 Columns** (05 14 16)

Note: Baked on paint finish, load bearing.

**05 14 16 00-0016 Round Columns** (05 14 16 00-0015)

05 14 16 00-0017	LF	6" Diameter Aluminum Column .....	31.06	5.57
05 14 16 00-0018	LF	8" Diameter Aluminum Column .....	41.29	7.98
05 14 16 00-0019	LF	10" Diameter Aluminum Column .....	49.88	8.97
05 14 16 00-0020	LF	12" Diameter Aluminum Column .....	72.33	9.40
05 14 16 00-0021	LF	15" Diameter Aluminum Column .....	91.64	10.89
05 14 16 00-0022	EA	6" Diameter Aluminum Base And Cap .....	59.47	10.39
05 14 16 00-0023	EA	8" Diameter Aluminum Base And Cap .....	67.67	11.22
05 14 16 00-0024	EA	10" Diameter Aluminum Base And Cap .....	84.38	12.47
05 14 16 00-0025	EA	12" Diameter Aluminum Base And Cap .....	140.83	13.30

<b>05</b>	<b>05 Metals</b>
	<b>05 10 Structural Metal Framing</b>
	<b>05 14 Structural Aluminum Framing</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 14 16 00-0026 EA 15" Diameter Aluminum Base And Cap .....	212.08	14.55
<b>05 14 16 00-0027 Octagonal Columns (05 14 16 00-0015)</b>		
05 14 16 00-0028 LF 6" Diameter Aluminum Column .....	33.85	5.57
05 14 16 00-0029 LF 8" Diameter Aluminum Column .....	46.35	7.98
05 14 16 00-0030 LF 10" Diameter Aluminum Column .....	56.27	8.97
05 14 16 00-0031 LF 12" Diameter Aluminum Column .....	83.06	9.40
05 14 16 00-0032 LF 15" Diameter Aluminum Column .....	105.63	10.89
05 14 16 00-0033 EA 6" Diameter Aluminum Base And Cap .....	67.21	10.39
05 14 16 00-0034 EA 8" Diameter Aluminum Base And Cap .....	76.72	11.22
05 14 16 00-0035 EA 10" Diameter Aluminum Base And Cap .....	96.27	12.47
05 14 16 00-0036 EA 12" Diameter Aluminum Base And Cap .....	163.67	13.30
05 14 16 00-0037 EA 15" Diameter Aluminum Base And Cap .....	248.68	14.55
<b>05 14 16 00-0038 Fluted Columns (05 14 16 00-0015)</b>		
05 14 16 00-0039 LF 6" Diameter Aluminum Column .....	37.27	5.57
05 14 16 00-0040 LF 8" Diameter Aluminum Column .....	50.90	7.98
05 14 16 00-0041 LF 10" Diameter Aluminum Column .....	62.02	8.97
05 14 16 00-0042 LF 12" Diameter Aluminum Column .....	92.71	9.40
05 14 16 00-0043 LF 15" Diameter Aluminum Column .....	118.21	10.89
05 14 16 00-0044 EA 6" Diameter Aluminum Base And Cap .....	74.18	10.39
05 14 16 00-0045 EA 8" Diameter Aluminum Base And Cap .....	84.86	11.22
05 14 16 00-0046 EA 10" Diameter Aluminum Base And Cap .....	106.97	12.47
05 14 16 00-0047 EA 12" Diameter Aluminum Base And Cap .....	184.23	13.30
05 14 16 00-0048 EA 15" Diameter Aluminum Base And Cap .....	281.62	14.55
<b>05 14 16 00-0049 Square Columns (05 14 16 00-0015)</b>		
05 14 16 00-0050 LF 6" Aluminum Column .....	39.61	5.57
05 14 16 00-0051 LF 8" Aluminum Column .....	54.02	7.98
05 14 16 00-0052 LF 10" Aluminum Column .....	65.95	8.97
05 14 16 00-0053 LF 12" Aluminum Column .....	99.31	9.40
05 14 16 00-0054 LF 15" Aluminum Column .....	126.82	10.89
05 14 16 00-0055 EA 6" Aluminum Base And Cap .....	78.94	10.39
05 14 16 00-0056 EA 8" Aluminum Base And Cap .....	90.42	11.22
05 14 16 00-0057 EA 10" Aluminum Base And Cap .....	114.28	12.47
05 14 16 00-0058 EA 12" Aluminum Base And Cap .....	198.29	13.30
05 14 16 00-0059 EA 15" Aluminum Base And Cap .....	304.14	14.55
<b>05 14 16 00-0060 Ornamental Or Decorative Cap And Bases (05 14 16 00-0015)</b>		
05 14 16 00-0061 EA 8" Corinthian Capital And Base .....	418.88	12.47
05 14 16 00-0062 EA 10" Corinthian Capital And Base .....	614.11	14.55
05 14 16 00-0063 EA 12" Corinthian Capital And Base .....	967.60	16.63
05 14 16 00-0064 EA 8" Scamozzi Capital And Base .....	211.81	12.47
05 14 16 00-0065 EA 10" Scamozzi Capital And Base .....	282.47	14.55
05 14 16 00-0066 EA 12" Scamozzi Capital And Base .....	560.53	16.63
<b>05 20 Metal Joists (05)</b>		
Note: Includes all connecting bolts and welds.		
<b>05 21 Steel Joist Framing (05 20)</b>		
<b>05 21 19 Open Web Steel Joist Framing (05 21)</b>		
05 21 19 00-0001 TON H, J Or K Open Web Joist, Up To 30' Span, Steel, Horizontal Bridging .....	2,244.81	146.52
For Welded Cross Bridging, Add	183.15	
For Shop Prime Paint Other Than Manufacturer's Standard, Add	196.12	
05 21 19 00-0002 TON H, J Or K Open Web Joist, >30' To 50' Span, Steel, Horizontal Bridging .....	2,060.25	137.37
For Welded Cross Bridging, Add	162.80	
For Shop Prime Paint Other Than Manufacturer's Standard, Add	182.11	
05 21 19 00-0003 TON LJ Or LH Open Web Joist, Up To 96' Span, Steel, Bolted Cross Bridging .....	2,486.84	137.37
For Welded Cross Bridging, Add	169.06	
For Shop Prime Paint Other Than Manufacturer's Standard, Add	230.80	
05 21 19 00-0004 TON DLJ Or DLH Open Web Joist, Up To 144' Span, Steel, Bolted Cross Bridging .....	2,828.76	137.37
For Welded Cross Bridging, Add	169.06	
For Shop Prime Paint Other Than Manufacturer's Standard, Add	271.83	
05 21 19 00-0005 TON CS Open Web Joist, Up To 30' Span, Steel, Horizontal Bridging .....	2,491.06	137.37
For Welded Cross Bridging, Add	183.15	
For Shop Prime Paint Other Than Manufacturer's Standard, Add	225.67	
05 21 19 00-0006 TON SLH Open Web Joist, Up To 200' Span, Steel, Bolted Cross Bridging .....	3,127.94	137.37
For Welded Cross Bridging, Add	169.06	
For Shop Prime Paint Other Than Manufacturer's Standard, Add	307.73	
<b>05 30 Metal Decking (05)</b>		
Note: Includes all connecting bolts and welds.		





	<b>Metals</b>	<b>05</b>
	Metal Decking	05 30
	Steel Decking	05 31

05

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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05 31 Steel Decking (05 30)

05 31 00 00-0001 Open Ribbed Galvanized Steel Form Deck (05 31)

05 31 00 00-0002	SF 9/16" Deep, 28 Gauge Open Ribbed Galvanized Steel Form Deck.....	1.84
	<i>For Painted, Deduct</i>	-0.06
	<i>For Perforated Or Slotted, Add</i>	0.06
	<i>For Up To 100, Add</i>	0.84
	<i>For &gt;100 To 500, Add</i>	0.40
	<i>For &gt;500 To 1,500, Add</i>	0.18
05 31 00 00-0003	SF 9/16" Deep, 26 Gauge Open Ribbed Galvanized Steel Form Deck.....	1.95
	<i>For Painted, Deduct</i>	-0.06
	<i>For Perforated Or Slotted, Add</i>	0.06
	<i>For Up To 100, Add</i>	0.89
	<i>For &gt;100 To 500, Add</i>	0.43
	<i>For &gt;500 To 1,500, Add</i>	0.19
05 31 00 00-0004	SF 9/16" Deep, 24 Gauge Open Ribbed Galvanized Steel Form Deck.....	2.16
	<i>For Painted, Deduct</i>	-0.06
	<i>For Perforated Or Slotted, Add</i>	0.06
	<i>For Up To 100, Add</i>	1.01
	<i>For &gt;100 To 500, Add</i>	0.48
	<i>For &gt;500 To 1,500, Add</i>	0.22
05 31 00 00-0005	SF 9/16" Deep, 22 Gauge Open Ribbed Galvanized Steel Form Deck.....	2.35
	<i>For Painted, Deduct</i>	-0.07
	<i>For Perforated Or Slotted, Add</i>	0.07
	<i>For Up To 100, Add</i>	1.14
	<i>For &gt;100 To 500, Add</i>	0.54
	<i>For &gt;500 To 1,500, Add</i>	0.25
05 31 00 00-0006	SF 15/16" Deep, 26 Gauge Open Ribbed Galvanized Steel Form Deck.....	2.18
	<i>For Painted, Deduct</i>	-0.07
	<i>For Perforated Or Slotted, Add</i>	0.07
	<i>For Up To 100, Add</i>	0.91
	<i>For &gt;100 To 500, Add</i>	0.45
	<i>For &gt;500 To 1,500, Add</i>	0.19
05 31 00 00-0007	SF 15/16" Deep, 25 Gauge Open Ribbed Galvanized Steel Form Deck.....	2.28
	<i>For Painted, Deduct</i>	-0.07
	<i>For Perforated Or Slotted, Add</i>	0.07
	<i>For Up To 100, Add</i>	0.95
	<i>For &gt;100 To 500, Add</i>	0.47
	<i>For &gt;500 To 1,500, Add</i>	0.20
05 31 00 00-0008	SF 15/16" Deep, 24 Gauge Open Ribbed Galvanized Steel Form Deck.....	2.41
	<i>For Painted, Deduct</i>	-0.08
	<i>For Perforated Or Slotted, Add</i>	0.08
	<i>For Up To 100, Add</i>	1.03
	<i>For &gt;100 To 500, Add</i>	0.51
	<i>For &gt;500 To 1,500, Add</i>	0.22
05 31 00 00-0009	SF 15/16" Deep, 22 Gauge Open Ribbed Galvanized Steel Form Deck.....	2.59
	<i>For Painted, Deduct</i>	-0.08
	<i>For Perforated Or Slotted, Add</i>	0.08
	<i>For Up To 100, Add</i>	1.16
	<i>For &gt;100 To 500, Add</i>	0.56
	<i>For &gt;500 To 1,500, Add</i>	0.25
05 31 00 00-0010	SF 1-15/16" Deep, 26 Gauge Open Ribbed Galvanized Steel Form Deck.....	2.74
	<i>For Painted, Deduct</i>	-0.08
	<i>For Perforated Or Slotted, Add</i>	0.08
	<i>For Up To 100, Add</i>	1.22
	<i>For &gt;100 To 500, Add</i>	0.59
	<i>For &gt;500 To 1,500, Add</i>	0.26
05 31 00 00-0011	SF 1-15/16" Deep, 24 Gauge Open Ribbed Galvanized Steel Form Deck.....	2.97
	<i>For Painted, Deduct</i>	-0.09
	<i>For Perforated Or Slotted, Add</i>	0.09
	<i>For Up To 100, Add</i>	1.28
	<i>For &gt;100 To 500, Add</i>	0.62
	<i>For &gt;500 To 1,500, Add</i>	0.27
05 31 00 00-0012	SF 1-15/16" Deep, 22 Gauge Open Ribbed Galvanized Steel Form Deck.....	3.39
	<i>For Painted, Deduct</i>	-0.11
	<i>For Perforated Or Slotted, Add</i>	0.11
	<i>For Up To 100, Add</i>	1.39
	<i>For &gt;100 To 500, Add</i>	0.69
	<i>For &gt;500 To 1,500, Add</i>	0.29
05 31 00 00-0013	SF 1-15/16" Deep, 20 Gauge Open Ribbed Galvanized Steel Form Deck.....	3.76
	<i>For Painted, Deduct</i>	-0.12
	<i>For Perforated Or Slotted, Add</i>	0.12
	<i>For Up To 100, Add</i>	1.57
	<i>For &gt;100 To 500, Add</i>	0.78
	<i>For &gt;500 To 1,500, Add</i>	0.33

05 31 00 00-0014 Open Ribbed Galvanized Steel Deck (05 31)

05 31 00 00-0015	SF 1" Deep, 22 Gauge Open Ribbed Galvanized Steel Deck.....	2.42
	<i>For Painted, Deduct</i>	-0.07
	<i>For Perforated Or Slotted, Add</i>	0.07
	<i>For Site Installed Insulation Between Ribs, Add</i>	0.68
	<i>For Up To 100, Add</i>	1.11
	<i>For &gt;100 To 500, Add</i>	0.53
	<i>For &gt;500 To 1,500, Add</i>	0.24

<b>05</b>	<b>Metals</b>
<b>05 30</b>	<b>Metal Decking</b>
<b>05 31</b>	<b>Steel Decking</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 31 00 00-0016 SF 1" Deep, 20 Gauge Open Ribbed Galvanized Steel Deck.....	2.79	
For Painted, Deduct	-0.08	
For Perforated Or Slotted, Add	0.08	
For Site Installed Insulation Between Ribs, Add	0.78	
For Up To 100, Add	1.30	
For >100 To 500, Add	0.62	
For >500 To 1,500, Add	0.28	
05 31 00 00-0017 SF 1" Deep, 18 Gauge Open Ribbed Galvanized Steel Deck.....	3.47	
For Painted, Deduct	-0.11	
For Perforated Or Slotted, Add	0.11	
For Site Installed Insulation Between Ribs, Add	0.97	
For Up To 100, Add	1.58	
For >100 To 500, Add	0.76	
For >500 To 1,500, Add	0.34	
05 31 00 00-0018 SF 1-1/2" Deep, 22 Gauge Open Ribbed Galvanized Steel Deck.....	2.69	
For Painted, Deduct	-0.08	
For Perforated Or Slotted, Add	0.08	
For Site Installed Insulation Between Ribs, Add	0.75	
For Up To 100, Add	1.25	
For >100 To 500, Add	0.60	
For >500 To 1,500, Add	0.27	
05 31 00 00-0019 SF 1-1/2" Deep, 20 Gauge Open Ribbed Galvanized Steel Deck.....	3.09	
For Painted, Deduct	-0.09	
For Perforated Or Slotted, Add	0.09	
For Site Installed Insulation Between Ribs, Add	0.87	
For Up To 100, Add	1.43	
For >100 To 500, Add	0.68	
For >500 To 1,500, Add	0.31	
05 31 00 00-0020 SF 1-1/2" Deep, 18 Gauge Open Ribbed Galvanized Steel Deck.....	3.85	
For Painted, Deduct	-0.12	
For Perforated Or Slotted, Add	0.12	
For Site Installed Insulation Between Ribs, Add	1.08	
For Up To 100, Add	1.76	
For >100 To 500, Add	0.84	
For >500 To 1,500, Add	0.38	
05 31 00 00-0021 SF 3" Deep, 22 Gauge Open Ribbed Galvanized Steel Deck.....	3.29	
For Painted, Deduct	-0.10	
For Perforated Or Slotted, Add	0.10	
For Site Installed Insulation Between Ribs, Add	0.91	
For Up To 100, Add	1.42	
For >100 To 500, Add	0.69	
For >500 To 1,500, Add	0.30	
05 31 00 00-0022 SF 3" Deep, 20 Gauge Open Ribbed Galvanized Steel Deck.....	3.81	
For Painted, Deduct	-0.12	
For Perforated Or Slotted, Add	0.12	
For Site Installed Insulation Between Ribs, Add	1.06	
For Up To 100, Add	1.61	
For >100 To 500, Add	0.79	
For >500 To 1,500, Add	0.34	
05 31 00 00-0023 SF 3" Deep, 18 Gauge Open Ribbed Galvanized Steel Deck.....	4.74	
For Painted, Deduct	-0.15	
For Perforated Or Slotted, Add	0.15	
For Site Installed Insulation Between Ribs, Add	1.31	
For Up To 100, Add	2.00	
For >100 To 500, Add	0.98	
For >500 To 1,500, Add	0.42	
05 31 00 00-0024 SF 3" Deep, 16 Gauge Open Ribbed Galvanized Steel Deck.....	5.93	
For Painted, Deduct	-0.19	
For Perforated Or Slotted, Add	0.19	
For Site Installed Insulation Between Ribs, Add	1.64	
For Up To 100, Add	2.45	
For >100 To 500, Add	1.21	
For >500 To 1,500, Add	0.52	
05 31 00 00-0025 SF 4-1/2" Deep, 18 Gauge Open Ribbed Galvanized Steel Deck.....	8.00	
For Painted, Deduct	-0.31	
For Perforated Or Slotted, Add	0.31	
For Site Installed Insulation Between Ribs, Add	2.14	
For Up To 100, Add	2.47	
For >100 To 500, Add	1.36	
For >500 To 1,500, Add	0.47	
05 31 00 00-0026 SF 4-1/2" Deep, 16 Gauge Open Ribbed Galvanized Steel Deck.....	10.07	
For Painted, Deduct	-0.39	
For Perforated Or Slotted, Add	0.39	
For Site Installed Insulation Between Ribs, Add	2.69	
For Up To 100, Add	3.04	
For >100 To 500, Add	1.69	
For >500 To 1,500, Add	0.57	
05 31 00 00-0027 SF 6" Deep, 20 Gauge Open Ribbed Galvanized Steel Deck.....	8.86	
For Painted, Deduct	-0.36	
For Perforated Or Slotted, Add	0.36	
For Site Installed Insulation Between Ribs, Add	2.34	
For Up To 100, Add	2.37	
For >100 To 500, Add	1.38	
For >500 To 1,500, Add	0.41	



	<b>Metals</b>	<b>05</b>
	Metal Decking	05 30
	Steel Decking	05 31

05

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 31 00 00-0028 SF 6" Deep, 18 Gauge Open Ribbed Galvanized Steel Deck.....	9.52	
For Painted, Deduct	-0.37	
For Perforated Or Slotted, Add	0.37	
For Site Installed Insulation Between Ribs, Add	2.53	
For Up To 100, Add	2.81	
For >100 To 500, Add	1.57	
For >500 To 1,500, Add	0.52	
05 31 00 00-0029 SF 6" Deep, 16 Gauge Open Ribbed Galvanized Steel Deck.....	11.84	
For Painted, Deduct	-0.47	
For Perforated Or Slotted, Add	0.47	
For Site Installed Insulation Between Ribs, Add	3.15	
For Up To 100, Add	3.43	
For >100 To 500, Add	1.93	
For >500 To 1,500, Add	0.63	
05 31 00 00-0030 SF 7-1/2" Deep, 18 Gauge Open Ribbed Galvanized Steel Deck.....	10.51	
For Painted, Deduct	-0.41	
For Perforated Or Slotted, Add	0.41	
For Site Installed Insulation Between Ribs, Add	2.80	
For Up To 100, Add	3.09	
For >100 To 500, Add	1.73	
For >500 To 1,500, Add	0.57	
05 31 00 00-0031 SF 7-1/2" Deep, 16 Gauge Open Ribbed Galvanized Steel Deck.....	13.04	
For Painted, Deduct	-0.52	
For Perforated Or Slotted, Add	0.52	
For Site Installed Insulation Between Ribs, Add	3.47	
For Up To 100, Add	3.77	
For >100 To 500, Add	2.13	
For >500 To 1,500, Add	0.69	
 05 31 00 00-0032 Cellular Galvanized Steel Deck <small>(05 31)</small>		
Note: Cellular decking is made of a top ribbed sheet and a flat bottom sheet welded together to create hollow longitudinal cells within the panels.		
05 31 00 00-0033 SF 1" Deep, 22/18 Gauge Cellular Galvanized Steel Deck.....	7.09	
For Painted, Deduct	-0.27	
For Perforated Or Slotted, Add	0.27	
For Insulated Cells, Add	1.21	
For Site Installed Insulation Between Ribs, Add	1.90	
For Up To 100, Add	2.27	
For >100 To 500, Add	1.23	
For >500 To 1,500, Add	0.43	
05 31 00 00-0034 SF 1" Deep, 18/18 Gauge Cellular Galvanized Steel Deck.....	7.98	
For Painted, Deduct	-0.28	
For Perforated Or Slotted, Add	0.28	
For Insulated Cells, Add	1.28	
For Site Installed Insulation Between Ribs, Add	2.17	
For Up To 100, Add	2.87	
For >100 To 500, Add	1.49	
For >500 To 1,500, Add	0.58	
05 31 00 00-0035 SF 1-1/2" Deep, 22/18 Gauge Cellular Galvanized Steel Deck.....	8.52	
For Painted, Deduct	-0.34	
For Perforated Or Slotted, Add	0.34	
For Insulated Cells, Add	1.51	
For Site Installed Insulation Between Ribs, Add	2.27	
For Up To 100, Add	2.49	
For >100 To 500, Add	1.40	
For >500 To 1,500, Add	0.46	
05 31 00 00-0036 SF 1-1/2" Deep, 18/18 Gauge Cellular Galvanized Steel Deck.....	9.49	
For Painted, Deduct	-0.35	
For Perforated Or Slotted, Add	0.35	
For Insulated Cells, Add	1.59	
For Site Installed Insulation Between Ribs, Add	2.56	
For Up To 100, Add	3.12	
For >100 To 500, Add	1.67	
For >500 To 1,500, Add	0.60	
05 31 00 00-0037 SF 3" Deep, 20/18 Gauge Cellular Galvanized Steel Deck.....	9.85	
For Painted, Deduct	-0.38	
For Perforated Or Slotted, Add	0.38	
For Insulated Cells, Add	1.72	
For Site Installed Insulation Between Ribs, Add	2.63	
For Up To 100, Add	2.98	
For >100 To 500, Add	1.65	
For >500 To 1,500, Add	0.56	
05 31 00 00-0038 SF 3" Deep, 18/18 Gauge Cellular Galvanized Steel Deck.....	11.68	
For Painted, Deduct	-0.46	
For Perforated Or Slotted, Add	0.46	
For Insulated Cells, Add	2.06	
For Site Installed Insulation Between Ribs, Add	3.11	
For Up To 100, Add	3.45	
For >100 To 500, Add	1.93	
For >500 To 1,500, Add	0.64	

<b>05</b>	<b>Metals</b>
<b>05 30</b>	<b>Metal Decking</b>
<b>05 31</b>	<b>Steel Decking</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 31 00 00-0039 SF 3" Deep, 18/16 Gauge Cellular Galvanized Steel Deck.....	13.04	
For Painted, Deduct	-0.52	
For Perforated Or Slotted, Add	0.52	
For Insulated Cells, Add	2.32	
For Site Installed Insulation Between Ribs, Add	3.47	
For Up To 100, Add	3.77	
For >100 To 500, Add	2.13	
For >500 To 1,500, Add	0.69	
05 31 00 00-0040 SF 3" Deep, 16/16 Gauge Cellular Galvanized Steel Deck.....	14.24	
For Painted, Deduct	-0.56	
For Perforated Or Slotted, Add	0.56	
For Insulated Cells, Add	2.51	
For Site Installed Insulation Between Ribs, Add	3.79	
For Up To 100, Add	4.21	
For >100 To 500, Add	2.35	
For >500 To 1,500, Add	0.78	
05 31 00 00-0041 SF 4-1/2" Deep, 20/18 Gauge Cellular Galvanized Steel Deck.....	14.45	
For Painted, Deduct	-0.61	
For Perforated Or Slotted, Add	0.61	
For Insulated Cells, Add	2.76	
For Site Installed Insulation Between Ribs, Add	3.78	
For Up To 100, Add	3.41	
For >100 To 500, Add	2.10	
For >500 To 1,500, Add	0.55	
05 31 00 00-0042 SF 4-1/2" Deep, 18/18 Gauge Cellular Galvanized Steel Deck.....	15.54	
For Painted, Deduct	-0.65	
For Perforated Or Slotted, Add	0.65	
For Insulated Cells, Add	2.92	
For Site Installed Insulation Between Ribs, Add	4.08	
For Up To 100, Add	3.88	
For >100 To 500, Add	2.33	
For >500 To 1,500, Add	0.65	
05 31 00 00-0043 SF 4-1/2" Deep, 18/16 Gauge Cellular Galvanized Steel Deck.....	16.46	
For Painted, Deduct	-0.68	
For Perforated Or Slotted, Add	0.68	
For Insulated Cells, Add	3.08	
For Site Installed Insulation Between Ribs, Add	4.32	
For Up To 100, Add	4.15	
For >100 To 500, Add	2.48	
For >500 To 1,500, Add	0.70	
05 31 00 00-0044 SF 4-1/2" Deep, 16/16 Gauge Cellular Galvanized Steel Deck.....	17.57	
For Painted, Deduct	-0.73	
For Perforated Or Slotted, Add	0.73	
For Insulated Cells, Add	3.28	
For Site Installed Insulation Between Ribs, Add	4.62	
For Up To 100, Add	4.44	
For >100 To 500, Add	2.65	
For >500 To 1,500, Add	0.75	
<b>05 36 Composite Metal Decking</b> <sub>(05 30)</sub>		
<b>05 36 00 00-0001 Composite Open Ribbed Galvanized Steel Deck</b> <sub>(05 36)</sub>		
Note: Composite decking has rolled-in embossments or ridges designed to interlock with the concrete slab.		
05 36 00 00-0002 SF 1-1/2" Deep, 22 Gauge Composite Open Ribbed Galvanized Steel Deck.....	2.76	
For Painted, Deduct	-0.09	
For Perforated Or Slotted, Add	0.09	
For Up To 100, Add	1.22	
For >100 To 500, Add	0.59	
For >500 To 1,500, Add	0.26	
05 36 00 00-0003 SF 1-1/2" Deep, 20 Gauge Composite Open Ribbed Galvanized Steel Deck.....	2.96	
For Painted, Deduct	-0.09	
For Perforated Or Slotted, Add	0.09	
For Up To 100, Add	1.35	
For >100 To 500, Add	0.65	
For >500 To 1,500, Add	0.29	
05 36 00 00-0004 SF 1-1/2" Deep, 18 Gauge Composite Open Ribbed Galvanized Steel Deck.....	3.35	
For Painted, Deduct	-0.10	
For Perforated Or Slotted, Add	0.10	
For Up To 100, Add	1.64	
For >100 To 500, Add	0.77	
For >500 To 1,500, Add	0.36	
05 36 00 00-0005 SF 1-1/2" Deep, 16 Gauge Composite Open Ribbed Galvanized Steel Deck.....	3.69	
For Painted, Deduct	-0.10	
For Perforated Or Slotted, Add	0.10	
For Up To 100, Add	1.93	
For >100 To 500, Add	0.89	
For >500 To 1,500, Add	0.43	
05 36 00 00-0006 SF 2" Deep, 22 Gauge Composite Open Ribbed Galvanized Steel Deck.....	2.96	
For Painted, Deduct	-0.09	
For Perforated Or Slotted, Add	0.09	
For Up To 100, Add	1.35	
For >100 To 500, Add	0.65	
For >500 To 1,500, Add	0.29	



	<b>Metals</b>	<b>05</b>
	<b>Metal Decking</b>	<b>05 30</b>
	<b>Composite Metal Decking</b>	<b>05 36</b>

05

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 36 00 00-0007 SF 2" Deep, 20 Gauge Composite Open Ribbed Galvanized Steel Deck.....	3.21	
For Painted, Deduct	-0.10	
For Perforated Or Slotted, Add	0.10	
For Up To 100, Add	1.48	
For >100 To 500, Add	0.71	
For >500 To 1,500, Add	0.32	
05 36 00 00-0008 SF 2" Deep, 18 Gauge Composite Open Ribbed Galvanized Steel Deck.....	3.59	
For Painted, Deduct	-0.10	
For Perforated Or Slotted, Add	0.10	
For Up To 100, Add	1.77	
For >100 To 500, Add	0.83	
For >500 To 1,500, Add	0.39	
05 36 00 00-0009 SF 2" Deep, 16 Gauge Composite Open Ribbed Galvanized Steel Deck.....	3.96	
For Painted, Deduct	-0.11	
For Perforated Or Slotted, Add	0.11	
For Up To 100, Add	2.07	
For >100 To 500, Add	0.95	
For >500 To 1,500, Add	0.47	
05 36 00 00-0010 SF 3" Deep, 22 Gauge Composite Open Ribbed Galvanized Steel Deck.....	3.11	
For Painted, Deduct	-0.10	
For Perforated Or Slotted, Add	0.10	
For Up To 100, Add	1.40	
For >100 To 500, Add	0.67	
For >500 To 1,500, Add	0.30	
05 36 00 00-0011 SF 3" Deep, 20 Gauge Composite Open Ribbed Galvanized Steel Deck.....	3.35	
For Painted, Deduct	-0.10	
For Perforated Or Slotted, Add	0.10	
For Up To 100, Add	1.57	
For >100 To 500, Add	0.75	
For >500 To 1,500, Add	0.34	
05 36 00 00-0012 SF 3" Deep, 18 Gauge Composite Open Ribbed Galvanized Steel Deck.....	3.79	
For Painted, Deduct	-0.11	
For Perforated Or Slotted, Add	0.11	
For Up To 100, Add	1.90	
For >100 To 500, Add	0.89	
For >500 To 1,500, Add	0.42	
05 36 00 00-0013 SF 3" Deep, 16 Gauge Composite Open Ribbed Galvanized Steel Deck.....	4.27	
For Painted, Deduct	-0.11	
For Perforated Or Slotted, Add	0.11	
For Up To 100, Add	2.25	
For >100 To 500, Add	1.03	
For >500 To 1,500, Add	0.51	
05 36 00 00-0014 Composite Cellular Galvanized Steel Deck <small>(05 36)</small>		
Note: Composite decking has rolled-in embossments or ridges designed to interlock with the concrete slab. Cellular decking is made of a top ribbed sheet and a bottom flat sheet welded together to create hollow longitudinal cells within the panels.		
05 36 00 00-0015 SF 1-1/2" Deep, 20/20 Gauge Composite Cellular Galvanized Steel Deck.....	5.06	
For Painted, Deduct	-0.16	
For Perforated Or Slotted, Add	0.16	
For Insulated Cells, Add	0.71	
For Up To 100, Add	2.22	
For >100 To 500, Add	1.08	
For >500 To 1,500, Add	0.48	
05 36 00 00-0016 SF 1-1/2" Deep, 20/18 Gauge Composite Cellular Galvanized Steel Deck.....	5.42	
For Painted, Deduct	-0.17	
For Perforated Or Slotted, Add	0.17	
For Insulated Cells, Add	0.75	
For Up To 100, Add	2.43	
For >100 To 500, Add	1.17	
For >500 To 1,500, Add	0.53	
05 36 00 00-0017 SF 1-1/2" Deep, 18/20 Gauge Composite Cellular Galvanized Steel Deck.....	5.50	
For Painted, Deduct	-0.17	
For Perforated Or Slotted, Add	0.17	
For Insulated Cells, Add	0.75	
For Up To 100, Add	2.51	
For >100 To 500, Add	1.20	
For >500 To 1,500, Add	0.55	
05 36 00 00-0018 SF 1-1/2" Deep, 18/18 Gauge Composite Cellular Galvanized Steel Deck.....	5.85	
For Painted, Deduct	-0.17	
For Perforated Or Slotted, Add	0.17	
For Insulated Cells, Add	0.77	
For Up To 100, Add	2.75	
For >100 To 500, Add	1.31	
For >500 To 1,500, Add	0.60	
05 36 00 00-0019 SF 1-1/2" Deep, 18/16 Gauge Composite Cellular Galvanized Steel Deck.....	6.29	
For Painted, Deduct	-0.18	
For Perforated Or Slotted, Add	0.18	
For Insulated Cells, Add	0.83	
For Up To 100, Add	2.99	
For >100 To 500, Add	1.42	
For >500 To 1,500, Add	0.66	

**05 Metals****05 30 Metal Decking****05 36 Composite Metal Decking**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 36 00 00-0020 SF 1-1/2" Deep, 16/18 Gauge Composite Cellular Galvanized Steel Deck.....	6.37	
For Painted, Deduct	-0.18	
For Perforated Or Slotted, Add	0.18	
For Insulated Cells, Add	0.83	
For Up To 100, Add	3.07	
For >100 To 500, Add	1.45	
For >500 To 1,500, Add	0.68	
05 36 00 00-0021 SF 1-1/2" Deep, 16/16 Gauge Composite Cellular Galvanized Steel Deck.....	6.73	
For Painted, Deduct	-0.19	
For Perforated Or Slotted, Add	0.19	
For Insulated Cells, Add	0.85	
For Up To 100, Add	3.32	
For >100 To 500, Add	1.56	
For >500 To 1,500, Add	0.74	
05 36 00 00-0022 SF 2" Deep, 20/20 Gauge Composite Cellular Galvanized Steel Deck.....	5.24	
For Painted, Deduct	-0.16	
For Perforated Or Slotted, Add	0.16	
For Insulated Cells, Add	0.72	
For Up To 100, Add	2.34	
For >100 To 500, Add	1.13	
For >500 To 1,500, Add	0.51	
05 36 00 00-0023 SF 2" Deep, 20/18 Gauge Composite Cellular Galvanized Steel Deck.....	5.54	
For Painted, Deduct	-0.17	
For Perforated Or Slotted, Add	0.17	
For Insulated Cells, Add	0.76	
For Up To 100, Add	2.52	
For >100 To 500, Add	1.21	
For >500 To 1,500, Add	0.55	
05 36 00 00-0024 SF 2" Deep, 18/20 Gauge Composite Cellular Galvanized Steel Deck.....	5.62	
For Painted, Deduct	-0.17	
For Perforated Or Slotted, Add	0.17	
For Insulated Cells, Add	0.76	
For Up To 100, Add	2.60	
For >100 To 500, Add	1.24	
For >500 To 1,500, Add	0.57	
05 36 00 00-0025 SF 2" Deep, 18/18 Gauge Composite Cellular Galvanized Steel Deck.....	6.05	
For Painted, Deduct	-0.18	
For Perforated Or Slotted, Add	0.18	
For Insulated Cells, Add	0.80	
For Up To 100, Add	2.86	
For >100 To 500, Add	1.36	
For >500 To 1,500, Add	0.63	
05 36 00 00-0026 SF 2" Deep, 18/16 Gauge Composite Cellular Galvanized Steel Deck.....	6.41	
For Painted, Deduct	-0.19	
For Perforated Or Slotted, Add	0.19	
For Insulated Cells, Add	0.83	
For Up To 100, Add	3.07	
For >100 To 500, Add	1.45	
For >500 To 1,500, Add	0.68	
05 36 00 00-0027 SF 2" Deep, 16/18 Gauge Composite Cellular Galvanized Steel Deck.....	6.53	
For Painted, Deduct	-0.19	
For Perforated Or Slotted, Add	0.19	
For Insulated Cells, Add	0.83	
For Up To 100, Add	3.19	
For >100 To 500, Add	1.50	
For >500 To 1,500, Add	0.71	
05 36 00 00-0028 SF 2" Deep, 16/16 Gauge Composite Cellular Galvanized Steel Deck.....	6.90	
For Painted, Deduct	-0.19	
For Perforated Or Slotted, Add	0.19	
For Insulated Cells, Add	0.87	
For Up To 100, Add	3.41	
For >100 To 500, Add	1.60	
For >500 To 1,500, Add	0.76	
05 36 00 00-0029 SF 3" Deep, 20/20 Gauge Composite Cellular Galvanized Steel Deck.....	5.26	
For Painted, Deduct	-0.16	
For Perforated Or Slotted, Add	0.16	
For Insulated Cells, Add	0.73	
For Up To 100, Add	2.34	
For >100 To 500, Add	1.13	
For >500 To 1,500, Add	0.51	
05 36 00 00-0030 SF 3" Deep, 20/18 Gauge Composite Cellular Galvanized Steel Deck.....	5.58	
For Painted, Deduct	-0.17	
For Perforated Or Slotted, Add	0.17	
For Insulated Cells, Add	0.76	
For Up To 100, Add	2.56	
For >100 To 500, Add	1.22	
For >500 To 1,500, Add	0.56	
05 36 00 00-0031 SF 3" Deep, 18/20 Gauge Composite Cellular Galvanized Steel Deck.....	5.69	
For Painted, Deduct	-0.17	
For Perforated Or Slotted, Add	0.17	
For Insulated Cells, Add	0.76	
For Up To 100, Add	2.67	
For >100 To 500, Add	1.27	
For >500 To 1,500, Add	0.58	



<b>Metals</b>	<b>05</b>	<b>05</b>
<b>Metal Decking</b>	<b>05 30</b>	
<b>Composite Metal Decking</b>	<b>05 36</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 36 00 00-0032 SF 3" Deep, 18/18 Gauge Composite Cellular Galvanized Steel Deck.....	6.11	
<i>For Painted, Deduct</i>	-0.18	
<i>For Perforated Or Slotted, Add</i>	0.18	
<i>For Insulated Cells, Add</i>	0.80	
<i>For Up To 100, Add</i>	2.90	
<i>For &gt;100 To 500, Add</i>	1.37	
<i>For &gt;500 To 1,500, Add</i>	0.64	
05 36 00 00-0033 SF 3" Deep, 18/16 Gauge Composite Cellular Galvanized Steel Deck.....	6.51	
<i>For Painted, Deduct</i>	-0.19	
<i>For Perforated Or Slotted, Add</i>	0.19	
<i>For Insulated Cells, Add</i>	0.85	
<i>For Up To 100, Add</i>	3.12	
<i>For &gt;100 To 500, Add</i>	1.47	
<i>For &gt;500 To 1,500, Add</i>	0.69	
05 36 00 00-0034 SF 3" Deep, 16/18 Gauge Composite Cellular Galvanized Steel Deck.....	6.67	
<i>For Painted, Deduct</i>	-0.19	
<i>For Perforated Or Slotted, Add</i>	0.19	
<i>For Insulated Cells, Add</i>	0.85	
<i>For Up To 100, Add</i>	3.28	
<i>For &gt;100 To 500, Add</i>	1.54	
<i>For &gt;500 To 1,500, Add</i>	0.73	
05 36 00 00-0035 SF 3" Deep, 16/16 Gauge Composite Cellular Galvanized Steel Deck.....	6.98	
<i>For Painted, Deduct</i>	-0.19	
<i>For Perforated Or Slotted, Add</i>	0.19	
<i>For Insulated Cells, Add</i>	0.87	
<i>For Up To 100, Add</i>	3.49	
<i>For &gt;100 To 500, Add</i>	1.63	
<i>For &gt;500 To 1,500, Add</i>	0.78	

**05 36 00 00-0036 Non-Cellular, Composite Deck, Galvanized (05 36)**

05 36 00 00-0037 SF 1" Deep x 16 Gauge Composite Metal Deck Galvanized, Non Cellular .....	3.71	
05 36 00 00-0038 SF 1" Deep x 18 Gauge Composite Metal Deck Galvanized, Non Cellular .....	3.07	
05 36 00 00-0039 SF 1" Deep x 20 Gauge Composite Metal Deck Galvanized, Non Cellular .....	2.58	
05 36 00 00-0040 SF 1" Deep x 22 Gauge Composite Metal Deck Galvanized, Non Cellular .....	2.25	
05 36 00 00-0041 SF 1-1/2" Deep x 16 Gauge Composite Metal Deck Galvanized, Non Cellular .....	4.08	
05 36 00 00-0042 SF 1-1/2" Deep x 18 Gauge Composite Metal Deck Galvanized, Non Cellular .....	3.34	
05 36 00 00-0043 SF 1-1/2" Deep x 20 Gauge Composite Metal Deck Galvanized, Non Cellular .....	2.80	
05 36 00 00-0044 SF 1-1/2" Deep x 22 Gauge Composite Metal Deck Galvanized, Non Cellular .....	2.43	
05 36 00 00-0045 SF 3" Deep x 16 Gauge Composite Metal Deck Galvanized, Non Cellular .....	4.72	
05 36 00 00-0046 SF 3" Deep x 18 Gauge Composite Metal Deck Galvanized, Non Cellular .....	3.82	
05 36 00 00-0047 SF 3" Deep x 20 Gauge Composite Metal Deck Galvanized, Non Cellular .....	3.22	
05 36 00 00-0048 SF 3" Deep x 22 Gauge Composite Metal Deck Galvanized, Non Cellular .....	2.93	

**05 40 Cold-Formed Metal Framing (05)**

Note: Includes all connecting bolts and welds.

**05 41 Structural Metal Stud Framing (05 40)**

Note: Includes all necessary framing studs, bridging, fasteners necessary to attach to floors, walls, ceilings and a metal stiffener at half height. Per SF of wall area measures one side. Do not deduct for openings of less than 25 SF when calculating total wall square footage.

**05 41 00 00-0001 18 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners (05 41)**

05 41 00 00-0002 SF 2-1/2" Width, 16" On Center, 18 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners .....	2.96	0.84
<i>For Walls &gt;10' High, Add</i>	0.59	
<i>For Curved Wall, Add</i>	0.59	
<i>For Up To 200, Add</i>	0.99	
<i>For &gt;200 To 500, Add</i>	0.49	
<i>For 12" On Center, Add</i>	0.49	
<i>For 24" On Center, Deduct</i>	-0.49	
05 41 00 00-0003 SF 3-5/8" Width, 16" On Center, 18 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners .....	3.23	0.84
<i>For Walls &gt;10' High, Add</i>	0.65	
<i>For Curved Wall, Add</i>	0.62	
<i>For Up To 200, Add</i>	1.06	
<i>For &gt;200 To 500, Add</i>	0.53	
<i>For 12" On Center, Add</i>	0.54	
<i>For 24" On Center, Deduct</i>	-0.54	
05 41 00 00-0004 SF 4" Width, 16" On Center, 18 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners.....	3.36	0.84
<i>For Walls &gt;10' High, Add</i>	0.67	
<i>For Curved Wall, Add</i>	0.65	
<i>For Up To 200, Add</i>	1.10	
<i>For &gt;200 To 500, Add</i>	0.55	
<i>For 12" On Center, Add</i>	0.56	
<i>For 24" On Center, Deduct</i>	-0.56	
05 41 00 00-0005 SF 6" Width, 16" On Center, 18 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners.....	3.97	0.94
<i>For Walls &gt;10' High, Add</i>	0.79	
<i>For Curved Wall, Add</i>	0.68	
<i>For Up To 200, Add</i>	1.24	
<i>For &gt;200 To 500, Add</i>	0.62	
<i>For 12" On Center, Add</i>	0.68	
<i>For 24" On Center, Deduct</i>	-0.68	

**05 Metals****05 40 Cold-Formed Metal Framing****05 41 Structural Metal Stud Framing**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 41 00 00-0006	SF		8" Width, 16" On Center, 18 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners.....	4.34	1.03
			<i>For Walls &gt;10' High, Add</i>	0.87	
			<i>For Curved Wall, Add</i>	0.71	
			<i>For Up To 200, Add</i>	1.34	
			<i>For &gt;200 To 500, Add</i>	0.67	
			<i>For 12" On Center, Add</i>	0.75	
			<i>For 24" On Center, Deduct</i>	-0.75	
<b>05 41 00 00-0007</b>			<b>16 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners</b> <small>(05 41)</small>		
05 41 00 00-0008	SF		2-1/2" Width, 16" On Center, 16 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners .....	3.16	0.84
			<i>For Walls &gt;10' High, Add</i>	0.63	
			<i>For Curved Wall, Add</i>	0.62	
			<i>For Up To 200, Add</i>	1.05	
			<i>For &gt;200 To 500, Add</i>	0.52	
			<i>For 12" On Center, Add</i>	0.53	
			<i>For 24" On Center, Deduct</i>	-0.53	
05 41 00 00-0009	SF		3-5/8" Width, 16" On Center, 16 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners .....	3.51	0.85
			<i>For Walls &gt;10' High, Add</i>	0.70	
			<i>For Curved Wall, Add</i>	0.65	
			<i>For Up To 200, Add</i>	1.14	
			<i>For &gt;200 To 500, Add</i>	0.57	
			<i>For 12" On Center, Add</i>	0.59	
			<i>For 24" On Center, Deduct</i>	-0.59	
05 41 00 00-0010	SF		4" Width, 16" On Center, 16 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners.....	3.68	0.85
			<i>For Walls &gt;10' High, Add</i>	0.74	
			<i>For Curved Wall, Add</i>	0.68	
			<i>For Up To 200, Add</i>	1.19	
			<i>For &gt;200 To 500, Add</i>	0.59	
			<i>For 12" On Center, Add</i>	0.62	
			<i>For 24" On Center, Deduct</i>	-0.62	
05 41 00 00-0011	SF		6" Width, 16" On Center, 16 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners.....	4.37	1.03
			<i>For Walls &gt;10' High, Add</i>	0.87	
			<i>For Curved Wall, Add</i>	0.71	
			<i>For Up To 200, Add</i>	1.35	
			<i>For &gt;200 To 500, Add</i>	0.68	
			<i>For 12" On Center, Add</i>	0.76	
			<i>For 24" On Center, Deduct</i>	-0.76	
05 41 00 00-0012	SF		8" Width, 16" On Center, 16 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners.....	4.73	1.12
			<i>For Walls &gt;10' High, Add</i>	0.95	
			<i>For Curved Wall, Add</i>	0.75	
			<i>For Up To 200, Add</i>	1.44	
			<i>For &gt;200 To 500, Add</i>	0.72	
			<i>For 12" On Center, Add</i>	0.82	
			<i>For 24" On Center, Deduct</i>	-0.82	
<b>05 41 00 00-0013</b>			<b>14 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners</b> <small>(05 41)</small>		
05 41 00 00-0014	SF		3-5/8" Width, 16" On Center, 14 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners .....	4.18	1.17
			<i>For Walls &gt;10' High, Add</i>	0.84	
			<i>For Curved Wall, Add</i>	0.78	
			<i>For Up To 200, Add</i>	1.36	
			<i>For &gt;200 To 500, Add</i>	0.68	
			<i>For 12" On Center, Add</i>	0.71	
			<i>For 24" On Center, Deduct</i>	-0.71	
05 41 00 00-0015	SF		4" Width, 16" On Center, 14 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners.....	4.28	1.20
			<i>For Walls &gt;10' High, Add</i>	0.86	
			<i>For Curved Wall, Add</i>	0.80	
			<i>For Up To 200, Add</i>	1.39	
			<i>For &gt;200 To 500, Add</i>	0.69	
			<i>For 12" On Center, Add</i>	0.72	
			<i>For 24" On Center, Deduct</i>	-0.72	
05 41 00 00-0016	SF		6" Width, 16" On Center, 14 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners.....	5.04	1.26
			<i>For Walls &gt;10' High, Add</i>	1.01	
			<i>For Curved Wall, Add</i>	0.84	
			<i>For Up To 200, Add</i>	1.57	
			<i>For &gt;200 To 500, Add</i>	0.78	
			<i>For 12" On Center, Add</i>	0.87	
			<i>For 24" On Center, Deduct</i>	-0.87	
05 41 00 00-0017	SF		8" Width, 16" On Center, 14 Gauge, Load Bearing, Structural Metal Stud Framing With Tracks And Runners.....	5.45	1.32
			<i>For Walls &gt;10' High, Add</i>	1.09	
			<i>For Curved Wall, Add</i>	0.88	
			<i>For Up To 200, Add</i>	1.67	
			<i>For &gt;200 To 500, Add</i>	0.84	
			<i>For 12" On Center, Add</i>	0.94	
			<i>For 24" On Center, Deduct</i>	-0.94	

**05 42 Cold-Formed Metal Joist Framing** (05 40)**05 42 33 Cold-Formed Metal Joist Framing** (05 42)**05 42 33 00-0001 Steel Joists, 20 Gauge** (05 42 33)





<b>Metals</b>	<b>05</b>
Cold-Formed Metal Framing	05 40
Cold-Formed Metal Joist Framing	05 42

05

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 42 33 00-0002 LF 5-1/2" - 20 Gauge Steel Joists .....	5.53	2.02
05 42 33 00-0003 LF 6" - 20 Gauge Steel Joists .....	6.31	2.53
05 42 33 00-0004 LF 7-1/4" - 20 Gauge Steel Joists .....	6.82	2.78
05 42 33 00-0005 LF 8" - 20 Gauge Steel Joists .....	7.50	2.96
<b>05 42 33 00-0006 Steel Joists, 18 Gauge (05 42 33)</b>		
05 42 33 00-0007 LF 5-1/2" - 18 Gauge Steel Joists .....	6.14	2.25
05 42 33 00-0008 LF 6" - 18 Gauge Steel Joists .....	7.01	2.82
05 42 33 00-0009 LF 7-1/4" - 18 Gauge Steel Joists .....	7.60	3.09
05 42 33 00-0010 LF 8" - 18 Gauge Steel Joists .....	7.91	3.28
<b>05 42 33 00-0011 Steel Joists, 16 Gauge (05 42 33)</b>		
05 42 33 00-0012 LF 7-1/4" - 16 Gauge Steel Joists .....	8.02	3.11
05 42 33 00-0013 LF 8" - 16 Gauge Steel Joists .....	8.47	3.28
<b>05 42 33 00-0014 Steel Joists, 14 Gauge (05 42 33)</b>		
05 42 33 00-0015 LF 9-1/4" - 14 Gauge Steel Joists .....	9.22	3.28
05 42 33 00-0016 LF 11-1/2" - 14 Gauge Steel Joists .....	9.91	3.46
<b>05 42 33 00-0017 Steel Joists, 12 Gauge (05 42 33)</b>		
05 42 33 00-0018 LF 9-1/4" - 12 Gauge Steel Joists .....	10.70	3.62
05 42 33 00-0019 LF 11-1/2" - 12 Gauge Steel Joists .....	11.58	3.82
<b>05 42 33 00-0020 Steel Joists, 10 Gauge (05 42 33)</b>		
05 42 33 00-0021 LF 9-1/4" - 10 Gauge Steel Joists .....	12.24	3.98
05 42 33 00-0022 LF 11-1/2" - 10 Gauge Steel Joists .....	13.31	4.19
<b>05 42 33 00-0023 Steel Joists, 8 Gauge (05 42 33)</b>		
05 42 33 00-0024 LF 9-1/4" - 8 Gauge Steel Joists .....	13.84	4.38
05 42 33 00-0025 LF 11-1/2" - 8 Gauge Steel Joists .....	15.06	4.61
<b>05 43 Slotted Channel Framing (05 40)</b>		
<b>05 43 00 00-0001 Unistrut Channel (05 43)</b>		
Note: Excludes fasteners and accessories.		
<b>05 43 00 00-0002 Steel Unistrut Channel (05 43 00 00-0001)</b>		
05 43 00 00-0003 LF 1-5/8" Wide x 1-5/8" High, 12 Gauge, Steel Unistrut Channel .....	7.54	1.93
For Galvanizing, Add		0.62
For Powder Coating, Add		0.55
05 43 00 00-0004 LF 1-5/8" Wide x 1-3/8" High, 12 Gauge, Steel Unistrut Channel .....	7.72	1.93
For Galvanizing, Add		0.65
For Powder Coating, Add		0.58
05 43 00 00-0005 LF 1-5/8" Wide x 13/16" High, 12 Gauge, Steel Unistrut Channel .....	7.99	1.93
For Galvanizing, Add		0.70
For Powder Coating, Add		0.62
05 43 00 00-0006 LF 1-5/8" Wide x 1-5/8" High, 14 Gauge, Steel Unistrut Channel .....	7.18	1.93
For Galvanizing, Add		0.56
For Powder Coating, Add		0.50
05 43 00 00-0007 LF 1-5/8" Wide x 13/16" High, 14 Gauge, Steel Unistrut Channel .....	6.41	1.93
For Galvanizing, Add		0.43
For Powder Coating, Add		0.38
<b>05 43 00 00-0008 Stainless Steel Unistrut Channel (05 43 00 00-0001)</b>		
<b>05 43 00 00-0009 304 Stainless Steel Unistrut Channel (05 43 00 00-0008)</b>		
05 43 00 00-0010 LF 1-5/8" Wide x 13/16" High, 14 Gauge, 304 Stainless Steel Unistrut Channel .....	16.96	1.93
05 43 00 00-0011 LF 1-5/8" Wide x 13/16" High, 12 Gauge, 304 Stainless Steel Unistrut Channel .....	20.16	1.93
05 43 00 00-0012 LF 1-5/8" Wide x 1-5/8" High, 14 Gauge, 304 Stainless Steel Unistrut Channel .....	19.36	1.93
05 43 00 00-0013 LF 1-5/8" Wide x 1-5/8" High, 12 Gauge, 304 Stainless Steel Unistrut Channel .....	24.30	1.93
<b>05 43 00 00-0014 316 Stainless Steel Unistrut Channel (05 43 00 00-0008)</b>		
05 43 00 00-0015 LF 1-5/8" Wide x 13/16" High, 14 Gauge, 316 Stainless Steel Unistrut Channel .....	27.33	1.93
<b>05 43 00 00-0016 Unistrut Closure Strips (05 43)</b>		
05 43 00 00-0017 LF Raceway Closure Strip For Unistrut Channel .....	3.62	0.42
<b>05 43 00 00-0018 Lock Nuts With Spring For Unistrut Channel (05 43)</b>		
Note: Includes hex bolt.		

**05 Metals****05 40 Cold-Formed Metal Framing****05 43 Slotted Channel Framing**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>05 43 00 00-0019</b> <b>Steel Lock Nuts With Spring For Unistrut Channel</b> <small>(05 43 00 00-0018)</small> Note: Includes hex bolt.		
05 43 00 00-0020 EA 1/4-20, Steel Lock Nut With Spring For Unistrut Channel .....	5.36	
05 43 00 00-0021 EA 3/8-16, Steel Lock Nut With Spring For Unistrut Channel .....	5.74	
05 43 00 00-0022 EA 1/2-13, Steel Lock Nut With Spring For Unistrut Channel .....	6.02	
05 43 00 00-0023 EA 5/8-11, Steel Lock Nut With Spring For Unistrut Channel .....	7.55	
<b>05 43 00 00-0024</b> <b>Stainless Steel Lock Nuts With Spring For Unistrut Channel</b> <small>(05 43 00 00-0018)</small> Note: Includes hex bolt.		
05 43 00 00-0025 EA 1/4-20, 316 Stainless Steel Lock Nut With Spring For Unistrut Channel.....	10.30	
05 43 00 00-0026 EA 3/8-16, 316 Stainless Steel Lock Nut With Spring For Unistrut Channel.....	10.88	
05 43 00 00-0027 EA 1/2-13, 316 Stainless Steel Lock Nut With Spring For Unistrut Channel.....	14.91	
05 43 00 00-0028 EA 5/8-11, 316 Stainless Steel Lock Nut With Spring For Unistrut Channel.....	24.65	
<b>05 43 00 00-0029</b> <b>Lock Nuts Without Spring For Unistrut Channel</b> <small>(05 43)</small> Note: Includes hex bolt.		
<b>05 43 00 00-0030</b> <b>Steel Lock Nuts Without Spring For Unistrut Channel</b> <small>(05 43 00 00-0029)</small> Note: Includes hex bolt.		
05 43 00 00-0031 EA 1/4-20, Steel Lock Nut Without Spring For Unistrut Channel .....	5.37	
05 43 00 00-0032 EA 3/8-16, Steel Lock Nut Without Spring For Unistrut Channel .....	5.79	
05 43 00 00-0033 EA 1/2-13, Steel Lock Nut Without Spring For Unistrut Channel .....	6.04	
05 43 00 00-0034 EA 5/8-11, Steel Lock Nut Without Spring For Unistrut Channel .....	8.00	
<b>05 43 00 00-0035</b> <b>Stainless Steel Lock Nuts Without Spring For Unistrut Channel</b> <small>(05 43 00 00-0029)</small> Note: Includes hex bolt.		
05 43 00 00-0036 EA 1/4-20, 316 Stainless Steel Lock Nut Without Spring For Unistrut Channel.....	7.72	
05 43 00 00-0037 EA 3/8-16, 316 Stainless Steel Lock Nut Without Spring For Unistrut Channel.....	9.06	
05 43 00 00-0038 EA 1/2-13, 316 Stainless Steel Lock Nut Without Spring For Unistrut Channel.....	9.77	
05 43 00 00-0039 EA 5/8-11, 316 Stainless Steel Lock Nut Without Spring For Unistrut Channel.....	24.04	
<b>05 43 00 00-0040</b> <b>Beam Clamp For Unistrut Channel</b> <small>(05 43)</small>		
05 43 00 00-0041 EA Unistrut Beam Clamp, 1-5/8" Channel P2675.....	16.55	6.43
05 43 00 00-0042 EA Unistrut Beam Clamp, 1-5/8" Channel P2676.....	19.98	6.43
05 43 00 00-0043 EA Add For Unistrut Swivel Nut, P2676.....	1.87	
<b>05 43 00 00-0044</b> <b>Beam Clamp Clevis Hangers</b> <small>(05 43)</small>		
05 43 00 00-0045 EA Up To 3/8" Rod, Beam Clamp Clevis Hanger (Unistrut P2674) .....	17.74	6.43
05 43 00 00-0046 EA Up To 1/2" Rod, Beam Clamp Clevis Hanger (Unistrut P2677) .....	20.47	6.43
05 43 00 00-0047 EA Add For Unistrut Swivel Nut .....	1.87	
05 43 00 00-0048 EA 6-Hole ElectroGalvanized Steel Shelf Bracket For Unistrut .....	100.95	8.58
<b>05 43 00 00-0049</b> <b>Pipe And Rigid Conduit Clamps</b> <small>(05 43)</small>		
<b>05 43 00 00-0050</b> <b>Pipe And Rigid Conduit Clamps</b> <small>(05 43 00 00-0049)</small> Note: Includes stainless steel (316) hardware.		
05 43 00 00-0051 PR 1/2" Pipe And Rigid Steel Conduit Clamps With Stainless Steel (316) Hardware.....	6.99	2.04
05 43 00 00-0052 PR 3/4" Pipe And Rigid Steel Conduit Clamps With Stainless Steel (316) Hardware.....	7.17	2.04
05 43 00 00-0053 PR 1" Pipe And Rigid Steel Conduit Clamps With Stainless Steel (316) Hardware.....	8.18	2.47
05 43 00 00-0054 PR 1-1/4" Pipe And Rigid Steel Conduit Clamps With Stainless Steel (316) Hardware.....	8.65	2.69
05 43 00 00-0055 PR 1-1/2" Pipe And Rigid Steel Conduit Clamps With Stainless Steel (316) Hardware.....	11.13	3.02
05 43 00 00-0056 PR 2" Pipe And Rigid Steel Conduit Clamps With Stainless Steel (316) Hardware.....	11.13	3.02
05 43 00 00-0057 PR 2-1/2" Pipe And Rigid Steel Conduit Clamps With Stainless Steel (316) Hardware.....	16.95	5.07
05 43 00 00-0058 PR 3" Pipe And Rigid Steel Conduit Clamps With Stainless Steel (316) Hardware.....	17.30	5.07
05 43 00 00-0059 PR 3-1/2" Pipe And Rigid Steel Conduit Clamps With Stainless Steel (316) Hardware.....	18.43	5.60
05 43 00 00-0060 PR 4" Pipe And Rigid Steel Conduit Clamps With Stainless Steel (316) Hardware.....	20.44	6.03
<b>05 43 00 00-0061</b> <b>Pipe And Rigid Conduit Clamps</b> <small>(05 43 00 00-0049)</small> Note: Includes nylon hardware.		
05 43 00 00-0062 PR 1/2" Pipe And Rigid Steel Conduit Clamps With Nylon Hardware.....	7.25	2.04
05 43 00 00-0063 PR 3/4" Pipe And Rigid Steel Conduit Clamps With Nylon Hardware.....	7.44	2.04
05 43 00 00-0064 PR 1" Pipe And Rigid Steel Conduit Clamps With Nylon Hardware.....	8.45	2.47
05 43 00 00-0065 PR 1-1/4" Pipe And Rigid Steel Conduit Clamps With Nylon Hardware .....	8.93	2.69
05 43 00 00-0066 PR 1-1/2" Pipe And Rigid Steel Conduit Clamps With Nylon Hardware .....	11.57	3.02
05 43 00 00-0067 PR 2" Pipe And Rigid Steel Conduit Clamps With Nylon Hardware.....	11.57	3.02
05 43 00 00-0068 PR 2-1/2" Pipe And Rigid Steel Conduit Clamps With Nylon Hardware .....	17.54	5.07
05 43 00 00-0069 PR 3" Pipe And Rigid Steel Conduit Clamps With Nylon Hardware.....	17.92	5.07
05 43 00 00-0070 PR 3-1/2" Pipe And Rigid Steel Conduit Clamps With Nylon Hardware .....	19.06	5.60
05 43 00 00-0071 PR 4" Pipe And Rigid Steel Conduit Clamps With Nylon Hardware.....	21.16	6.03

**05 45 Metal Support Assemblies** (05 40)**05 45 13 Mechanical Metal Supports** (05 45)



<b>Metals</b>	<b>05</b>	<b>05</b>
Cold-Formed Metal Framing	05 40	
Metal Support Assemblies	05 45	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>05 45 16 Electrical Metal Supports</b> <small>(05 45)</small> See CSI section 26 05 29 00-0000 for metal supports.		
<b>05 70 Decorative Metal</b> <small>(05)</small> Note: Includes anchors and related accessories.		
<b>05 71 Decorative Metal Stairs</b> <small>(05 70)</small>		
<b>05 71 13 Fabricated Metal Spiral Stairs</b> <small>(05 71)</small> Note: Includes factory prime.		
<b>05 71 13 00-0001 Spiral Stairs, Stock Units</b> <small>(05 71 13)</small> Note: Includes factory prime.		
<b>05 71 13 00-0002 Steel Tread</b> <small>(05 71 13 00-0001)</small>		
05 71 13 00-0003 VLF 3'-6" Diameter, Spiral Steel Stair With Rails ..... <i>For Galvanized, Add</i>	266.92 128.65	41.57
05 71 13 00-0004 VLF 4' Diameter, Spiral Steel Stair With Rails ..... <i>For Galvanized, Add</i>	303.01 148.09	45.73
05 71 13 00-0005 VLF 4'-6" Diameter, Spiral Steel Stair With Rails ..... <i>For Galvanized, Add</i>	334.84 164.55	49.88
05 71 13 00-0006 VLF 5' Diameter, Spiral Steel Stair With Rails ..... <i>For Galvanized, Add</i>	359.19 175.77	54.04
<b>05 73 Decorative Metal Railings</b> <small>(05 70)</small> Note: Factory primed. Includes brackets.		
<b>05 73 00 00-0001 Railings; Vertical Square Bars At 6"</b> <small>(05 73)</small> Note: Centers with shaped top rails (round, square, rectangular, diamond, triangular or other shape).		
05 73 00 00-0002 LF Steel Ornamental Handrail Vertical Square Bars At 6", Shaped Top Rail, Up To 42" High ..... <i>For Rake Or Angle Railings, Add</i> <i>For Curved Railings, Add</i> <i>For 4" On Center Standards, Add</i> <i>For 4-1/2" On Center Standards, Add</i> <i>For 5" On Center Standards, Add</i> <i>For 5-1/2" On Center Standards, Add</i> <i>For Each Field Bending Of Rails, Add</i> <i>For Galvanized, Add</i>	63.10 8.37 17.87 1.97 1.58 1.05 0.53 11.71 3.68	9.15
05 73 00 00-0003 LF Aluminum Ornamental Handrail Vertical Square Bars At 6", Shaped Top Rail, Up To 42" High ..... <i>For Rake Or Angle Railings, Add</i> <i>For Curved Railings, Add</i> <i>For 4" On Center Standards, Add</i> <i>For 4-1/2" On Center Standards, Add</i> <i>For 5" On Center Standards, Add</i> <i>For 5-1/2" On Center Standards, Add</i> <i>For Each Field Bending Of Rails, Add</i>	106.72 12.82 33.94 4.20 3.36 2.24 1.12 15.17	12.47
05 73 00 00-0004 LF Bronze Ornamental Handrail Vertical Square Bars At 6", Shaped Top Rail, Up To 42" High ..... <i>For Rake Or Angle Railings, Add</i> <i>For Curved Railings, Add</i> <i>For 4" On Center Standards, Add</i> <i>For 4-1/2" On Center Standards, Add</i> <i>For 5" On Center Standards, Add</i> <i>For 5-1/2" On Center Standards, Add</i> <i>For Each Field Bending Of Rails, Add</i>	159.07 18.84 51.35 6.44 5.15 3.44 1.72 20.79	20.78
05 73 00 00-0005 LF Stainless Steel Ornamental Handrail Vertical Square Bars At 6", Shaped Top Rail, Up To 42" High ..... <i>For Rake Or Angle Railings, Add</i> <i>For Curved Railings, Add</i> <i>For 4" On Center Standards, Add</i> <i>For 4-1/2" On Center Standards, Add</i> <i>For 5" On Center Standards, Add</i> <i>For 5-1/2" On Center Standards, Add</i> <i>For Each Field Bending Of Rails, Add</i>	208.08 21.43 76.19 10.54 8.43 5.62 2.81 19.38	16.63
05 73 00 00-0006 LF Black Wrought Iron Ornamental Handrail Vertical Square Bars At 6", Shaped Top Rail, Up To 42" High ..... <i>For Rake Or Angle Railings, Add</i> <i>For Curved Railings, Add</i> <i>For 4" On Center Standards, Add</i> <i>For 4-1/2" On Center Standards, Add</i> <i>For 5" On Center Standards, Add</i> <i>For 5-1/2" On Center Standards, Add</i> <i>For Each Field Bending Of Rails, Add</i>	144.92 15.35 51.88 7.07 5.65 3.77 1.88 15.18	25.35
<b>05 73 00 00-0007 Laminated Metal Or Wood Handrails With Metal Supports</b> <small>(05 73)</small>		
05 73 00 00-0008 LF 2-1/2" Laminated Metal Or Wood Handrail Round/Oval Shape With Metal Supports ..... <i>For Rake Or Angle Railings, Add</i> <i>For Curved Railings, Add</i> <i>For 4" On Center Standards, Add</i> <i>For 4-1/2" On Center Standards, Add</i> <i>For 5" On Center Standards, Add</i> <i>For 5-1/2" On Center Standards, Add</i> <i>For Each Field Bending Of Rails, Add</i>	96.33 8.04 40.55 6.12 4.89 3.26 1.63 6.20	4.16
<b>05 73 00 00-0009 Plain Handrails</b> <small>(05 73)</small>		

**05 Metals****05 70 Decorative Metal****05 73 Decorative Metal Railings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 73 00 00-0010 LF 2" Brass Handrail.....	35.61	9.56
05 73 00 00-0011 EA 90 Degree Angle For 2" Brass Handrail.....	82.73	32.82
05 73 00 00-0012 EA End Cap For 2" Brass Handrail.....	39.06	16.45
05 73 00 00-0013 EA Brass Bracket And Joint For 2" Brass Handrail.....	63.39	32.82
05 73 00 00-0014 LF 2" Stainless Steel Handrail.....	63.56	17.38
<b>05 73 00 00-0015 Restoration Of Existing Metal Handrail And Railing (05 73)</b> Note: Task includes rust removal by grinding, cleaning, surface prep and one coat of protective primer. See CSI section 09 91 13 00-0366 for painting.		
05 73 00 00-0016 LF Refinish Metal Handrail.....	8.39	
05 73 00 00-0017 LF Refinish Wrought Iron Balustrade.....	8.35	
<b>05 73 00 00-0018 Remove And Reinstall Ornamental Railing (05 73)</b>		
05 73 00 00-0019 LF Removal And Reinstallation Of Ornamental Handrail And Pickets.....	76.49	
<b>05 75 Decorative Formed Metal (05 70)</b>		
<b>05 75 00 00-0001 Metal Sheets, Installed On Walls (05 75)</b> Note: Includes field fabrication (bending) where noted.		
<b>05 75 00 00-0002 Copper Sheets, Installed On Walls (05 75 00 00-0001)</b> Note: Includes field fabrication.		
05 75 00 00-0003 SF 0.0162" (12 Ounce) Thick Copper Sheet, Installed On Walls.....	17.21	2.12
For >16 To 200, Deduct	-1.07	
For >200 To 500, Deduct	-2.15	
For >500, Deduct	-3.01	
05 75 00 00-0004 SF 0.0215" (16 Ounce) Thick Copper Sheet, Installed On Walls.....	20.74	2.36
For >16 To 200, Deduct	-1.27	
For >200 To 500, Deduct	-2.55	
For >500, Deduct	-3.58	
05 75 00 00-0005 SF 0.0242" (18 Ounce) Thick Copper Sheet, Installed On Walls.....	22.60	2.55
For >16 To 200, Deduct	-1.39	
For >200 To 500, Deduct	-2.77	
For >500, Deduct	-3.90	
05 75 00 00-0006 SF 0.027" (20 Ounce) Thick Copper Sheet, Installed On Walls.....	24.21	2.68
For >16 To 200, Deduct	-1.48	
For >200 To 500, Deduct	-2.96	
For >500, Deduct	-4.17	
05 75 00 00-0007 SF 0.0323" (24 Ounce) Thick Copper Sheet, Installed On Walls.....	26.97	2.81
For >16 To 200, Deduct	-1.63	
For >200 To 500, Deduct	-3.26	
For >500, Deduct	-4.61	
05 75 00 00-0008 SF 0.0431" (32 Ounce) Thick Copper Sheet, Installed On Walls.....	32.58	2.93
For >16 To 200, Deduct	-1.92	
For >200 To 500, Deduct	-3.85	
For >500, Deduct	-5.47	
05 75 00 00-0009 SF 0.052" (40 Ounce) Thick Copper Sheet, Installed On Walls.....	37.19	3.07
For >16 To 200, Deduct	-2.17	
For >200 To 500, Deduct	-4.33	
For >500, Deduct	-6.19	
05 75 00 00-0010 SF 0.0646" (48 Ounce) Thick Copper Sheet, Installed On Walls.....	44.03	3.32
For >16 To 200, Deduct	-2.53	
For >200 To 500, Deduct	-5.07	
For >500, Deduct	-7.27	
05 75 00 00-0011 SF 0.08" Thick Copper Sheet, Installed On Walls.....	52.80	3.57
For >16 To 200, Deduct	-3.00	
For >200 To 500, Deduct	-6.00	
For >500, Deduct	-8.64	
05 75 00 00-0012 SF 0.125" Thick Copper Sheet, Installed On Walls.....	73.88	3.82
For >16 To 200, Deduct	-4.08	
For >200 To 500, Deduct	-8.15	
For >500, Deduct	-11.85	
<b>05 75 00 00-0013 Stainless Steel Sheets, Installed On Walls (05 75 00 00-0001)</b> Note: Includes field fabrication.		
05 75 00 00-0014 SF 0.026" Thick (24 Gauge) 304 Brushed Stainless Steel Sheet, Installed On Walls.....	15.91	2.79
For >16 To 200, Deduct	-1.07	
For >200 To 500, Deduct	-2.15	
For >500, Deduct	-2.94	
05 75 00 00-0015 SF 0.0312" Thick (22 Gauge) 304 Brushed Stainless Steel Sheet, Installed On Walls.....	17.61	3.00
For >16 To 200, Deduct	-1.18	
For >200 To 500, Deduct	-2.36	
For >500, Deduct	-3.24	
05 75 00 00-0016 SF 0.0375" Thick (20 Gauge) 304 Brushed Stainless Steel Sheet, Installed On Walls.....	19.14	3.21
For >16 To 200, Deduct	-1.28	
For >200 To 500, Deduct	-2.56	
For >500, Deduct	-3.51	
05 75 00 00-0017 SF 0.050" Thick (18 Gauge) 304 Brushed Stainless Steel Sheet, Installed On Walls.....	22.55	3.64
For >16 To 200, Deduct	-1.49	
For >200 To 500, Deduct	-2.98	
For >500, Deduct	-4.11	



<b>Metals</b>	<b>05</b>	<b>05</b>
Decorative Metal	05 70	
Decorative Formed Metal	05 75	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 75 00 00-0018	SF		0.0625" Thick (16 gauge) 304 Brushed Stainless Steel Sheet, Installed On Walls.....	25.92	4.08
			<i>For &gt;16 To 200, Deduct</i>	-1.70	
			<i>For &gt;200 To 500, Deduct</i>	-3.41	
			<i>For &gt;500, Deduct</i>	-4.70	
05 75 00 00-0019	SF		0.078" Thick (14 Gauge) 304 Brushed Stainless Steel Sheet, Installed On Walls.....	30.61	4.72
			<i>For &gt;16 To 200, Deduct</i>	-2.00	
			<i>For &gt;200 To 500, Deduct</i>	-4.00	
			<i>For &gt;500, Deduct</i>	-5.53	
05 75 00 00-0020	SF		0.125" Thick (11 Gauge) 304 Brushed Stainless Steel Sheet, Installed On Walls.....	39.04	5.14
			<i>For &gt;16 To 200, Deduct</i>	-2.47	
			<i>For &gt;200 To 500, Deduct</i>	-4.93	
			<i>For &gt;500, Deduct</i>	-6.89	
05 75 00 00-0021	SF		3/16" Thick (7 Gauge) 304 Brushed Stainless Steel Sheet, Installed On Walls.....	49.19	5.58
			<i>For &gt;16 To 200, Deduct</i>	-3.02	
			<i>For &gt;200 To 500, Deduct</i>	-6.03	
			<i>For &gt;500, Deduct</i>	-8.49	
05 75 00 00-0022	SF		1/4" Thick (3 Gauge) 304 Brushed Stainless Steel Sheet, Installed On Walls.....	61.95	6.00
			<i>For &gt;16 To 200, Deduct</i>	-3.70	
			<i>For &gt;200 To 500, Deduct</i>	-7.40	
			<i>For &gt;500, Deduct</i>	-10.49	
05 75 00 00-0023	SF		3/8" Thick 304 Brushed Stainless Steel Sheet, Installed On Walls.....	94.29	6.43
			<i>For &gt;16 To 200, Deduct</i>	-5.36	
			<i>For &gt;200 To 500, Deduct</i>	-10.72	
			<i>For &gt;500, Deduct</i>	-15.43	
05 75 00 00-0024	SF		1/2" Thick 304 Brushed Stainless Steel Sheet, Installed On Walls.....	118.77	7.50
			<i>For &gt;16 To 200, Deduct</i>	-6.69	
			<i>For &gt;200 To 500, Deduct</i>	-13.38	
			<i>For &gt;500, Deduct</i>	-19.32	
<b>05 75 00 00-0025</b>			<b>Aluminum Sheets, Installed On Walls</b> <small>(05 75 00 00-0001)</small>		
			Note: Includes field fabrication.		
05 75 00 00-0026	SF		0.016" Thick (26 Gauge) Aluminum Sheet, Installed On Walls.....	10.62	2.12
			<i>For &gt;16 To 200, Deduct</i>	-0.74	
			<i>For &gt;200 To 500, Deduct</i>	-1.49	
			<i>For &gt;500, Deduct</i>	-2.02	
05 75 00 00-0027	SF		0.020" Thick (24 Gauge) Aluminum Sheet, Installed On Walls.....	11.94	2.36
			<i>For &gt;16 To 200, Deduct</i>	-0.83	
			<i>For &gt;200 To 500, Deduct</i>	-1.67	
			<i>For &gt;500, Deduct</i>	-2.26	
05 75 00 00-0028	SF		0.025" Thick (22 Gauge) Aluminum Sheet, Installed On Walls.....	13.12	2.55
			<i>For &gt;16 To 200, Deduct</i>	-0.91	
			<i>For &gt;200 To 500, Deduct</i>	-1.82	
			<i>For &gt;500, Deduct</i>	-2.48	
05 75 00 00-0029	SF		0.032" Thick (20 Gauge) Aluminum Sheet, Installed On Walls.....	14.21	2.68
			<i>For &gt;16 To 200, Deduct</i>	-0.98	
			<i>For &gt;200 To 500, Deduct</i>	-1.96	
			<i>For &gt;500, Deduct</i>	-2.67	
05 75 00 00-0030	SF		0.040" Thick (18 Gauge) Aluminum Sheet, Installed On Walls.....	15.29	2.81
			<i>For &gt;16 To 200, Deduct</i>	-1.05	
			<i>For &gt;200 To 500, Deduct</i>	-2.09	
			<i>For &gt;500, Deduct</i>	-2.86	
05 75 00 00-0031	SF		0.050" Thick (16 Gauge) Aluminum Sheet, Installed On Walls.....	16.45	2.93
			<i>For &gt;16 To 200, Deduct</i>	-1.12	
			<i>For &gt;200 To 500, Deduct</i>	-2.23	
			<i>For &gt;500, Deduct</i>	-3.06	
05 75 00 00-0032	SF		0.064" Thick (14 Gauge) Aluminum Sheet, Installed On Walls.....	17.80	3.07
			<i>For &gt;16 To 200, Deduct</i>	-1.20	
			<i>For &gt;200 To 500, Deduct</i>	-2.39	
			<i>For &gt;500, Deduct</i>	-3.28	
05 75 00 00-0033	SF		0.090" Thick (11 Gauge) Aluminum Sheet, Installed On Walls.....	21.02	3.57
			<i>For &gt;16 To 200, Deduct</i>	-1.41	
			<i>For &gt;200 To 500, Deduct</i>	-2.82	
			<i>For &gt;500, Deduct</i>	-3.87	
<b>05 75 00 00-0034</b>			<b>Galvanized Steel Sheets, Installed On Walls</b> <small>(05 75 00 00-0001)</small>		
			Note: Includes field fabrication.		
05 75 00 00-0035	SF		0.0217" (26 Gauge) Thick Galvanized Steel Sheet, Installed On Walls.....	11.87	2.43
			<i>For &gt;16 To 200, Deduct</i>	-0.84	
			<i>For &gt;200 To 500, Deduct</i>	-1.67	
			<i>For &gt;500, Deduct</i>	-2.27	
05 75 00 00-0036	SF		0.0276" (24 Gauge) Thick Galvanized Steel Sheet, Installed On Walls.....	12.60	2.55
			<i>For &gt;16 To 200, Deduct</i>	-0.89	
			<i>For &gt;200 To 500, Deduct</i>	-1.77	
			<i>For &gt;500, Deduct</i>	-2.40	
05 75 00 00-0037	SF		0.0336" (22 Gauge) Thick Galvanized Steel Sheet, Installed On Walls.....	13.16	2.68
			<i>For &gt;16 To 200, Deduct</i>	-0.93	
			<i>For &gt;200 To 500, Deduct</i>	-1.85	
			<i>For &gt;500, Deduct</i>	-2.51	
05 75 00 00-0038	SF		0.0396" (20 Gauge) Thick Galvanized Steel Sheet, Installed On Walls.....	13.90	2.81
			<i>For &gt;16 To 200, Deduct</i>	-0.98	
			<i>For &gt;200 To 500, Deduct</i>	-1.95	
			<i>For &gt;500, Deduct</i>	-2.65	

**05 Metals****05 70 Decorative Metal**

05 75 Decorative Formed Metal



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
05 75 00 00-0039	SF		0.0516" (18 Gauge) Thick Galvanized Steel Sheet, Installed On Walls.....	14.81	2.93
			<i>For &gt;16 To 200, Deduct</i>	-1.03	
			<i>For &gt;200 To 500, Deduct</i>	-2.07	
			<i>For &gt;500, Deduct</i>	-2.81	
05 75 00 00-0040	SF		0.0635" (16 Gauge) Thick Galvanized Steel Sheet, Installed On Walls.....	15.75	3.07
			<i>For &gt;16 To 200, Deduct</i>	-1.09	
			<i>For &gt;200 To 500, Deduct</i>	-2.19	
			<i>For &gt;500, Deduct</i>	-2.98	
05 75 00 00-0041	SF		0.0785" (14 Gauge) Thick Galvanized Steel Sheet, Installed On Walls.....	17.67	3.32
			<i>For &gt;16 To 200, Deduct</i>	-1.22	
			<i>For &gt;200 To 500, Deduct</i>	-2.43	
			<i>For &gt;500, Deduct</i>	-3.31	
05 75 00 00-0042	SF		0.1084" (12 Gauge) Thick Galvanized Steel Sheet, Installed On Walls.....	19.81	3.57
			<i>For &gt;16 To 200, Deduct</i>	-1.35	
			<i>For &gt;200 To 500, Deduct</i>	-2.70	
			<i>For &gt;500, Deduct</i>	-3.69	
05 75 00 00-0043	SF		0.1382" (10 Gauge) Thick Galvanized Steel Sheet, Installed On Walls.....	21.67	3.82
			<i>For &gt;16 To 200, Deduct</i>	-1.47	
			<i>For &gt;200 To 500, Deduct</i>	-2.93	
			<i>For &gt;500, Deduct</i>	-4.02	
05 75 00 00-0044			<b>Galvanized Zinc-Plated Steel Sheets, Installed On Walls</b> <small>(05 75 00 00-0001)</small>		
			Note: Includes field fabrication.		
05 75 00 00-0045	SF		0.013" Thick Galvanized Zinc Plated Steel Sheet, Installed On Walls.....	9.52	1.88
			<i>For &gt;16 To 200, Deduct</i>	-0.66	
			<i>For &gt;200 To 500, Deduct</i>	-1.33	
			<i>For &gt;500, Deduct</i>	-1.80	
05 75 00 00-0046	SF		0.016" Thick Galvanized Zinc Plated Steel Sheet, Installed On Walls.....	10.92	2.12
			<i>For &gt;16 To 200, Deduct</i>	-0.76	
			<i>For &gt;200 To 500, Deduct</i>	-1.52	
			<i>For &gt;500, Deduct</i>	-2.06	
05 75 00 00-0047	SF		0.019" Thick Galvanized Zinc Plated Steel Sheet, Installed On Walls.....	12.30	2.36
			<i>For &gt;16 To 200, Deduct</i>	-0.85	
			<i>For &gt;200 To 500, Deduct</i>	-1.70	
			<i>For &gt;500, Deduct</i>	-2.32	
05 75 00 00-0048	SF		0.024" Thick Galvanized Zinc Plated Steel Sheet, Installed On Walls.....	13.48	2.55
			<i>For &gt;16 To 200, Deduct</i>	-0.93	
			<i>For &gt;200 To 500, Deduct</i>	-1.86	
			<i>For &gt;500, Deduct</i>	-2.53	

**END OF SECTION 05**



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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## 06 Wood, Plastics, and Composites

### 06 01 Maintenance of Wood, Plastics, and Composites <sup>(06)</sup>

#### 06 01 20 Maintenance of Finish Carpentry <sup>(06 01)</sup>

##### **06 01 20 91 Finish Carpentry Restoration** <sup>(06 01 20)</sup>

##### 06 01 20 91-0001 Wood Trim Repair <sup>(06 01 20 91)</sup>

06 01 20 91-0002 SF Restoration Of Existing Decorative Woodwork.....	7.42	
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Note: Includes stripping to bare wood, filling or patching, stain or paint to match existing.

### 06 05 Common Work Results For Wood, Plastics, And Composites

#### 06 05 23 Wood, Plastic, And Composite Fastenings <sup>(06 05)</sup>

Note: For additional fasteners above normal conditions, for replacing existing fasteners, for relocating existing materials or fixtures, or for different fasteners required due to load limits on standard fasteners.

##### 06 05 23 00-0001 Threaded Anchor Bolts <sup>(06 05 23)</sup>

Note: Threaded on two ends with two nuts and flat washers.

06 05 23 00-0002 EA 1/2" Diameter x 4" Long, Threaded Anchor Bolt.....	11.08	
<i>For &gt;10 To 50, Deduct</i>	-0.36	
<i>For &gt;50 To 100, Deduct</i>	-0.82	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.82	
<i>For &gt;500, Deduct</i>	-4.01	
<i>For &gt;10 To 50, Deduct</i>	-0.39	
<i>For &gt;50 To 100, Deduct</i>	-0.94	
<i>For &gt;100 To 250, Deduct</i>	-1.89	
<i>For &gt;250 To 500, Deduct</i>	-3.22	
<i>For &gt;500, Deduct</i>	-4.56	
<i>For &gt;10 To 50, Deduct</i>	-0.39	
<i>For &gt;50 To 100, Deduct</i>	-0.98	
<i>For &gt;100 To 250, Deduct</i>	-1.96	
<i>For &gt;250 To 500, Deduct</i>	-3.33	
<i>For &gt;500, Deduct</i>	-4.70	
<i>For &gt;10 To 50, Deduct</i>	-0.53	
<i>For &gt;50 To 100, Deduct</i>	-1.55	
<i>For &gt;100 To 250, Deduct</i>	-3.10	
<i>For &gt;250 To 500, Deduct</i>	-5.18	
<i>For &gt;500, Deduct</i>	-7.27	

##### 06 05 23 00-0006 Framing Anchors <sup>(06 05 23)</sup>

06 05 23 00-0007 EA 10 Gauge Framing Anchor.....	6.42	3.05
<i>For &gt;10 To 50, Deduct</i>	-0.29	
<i>For &gt;50 To 100, Deduct</i>	-0.60	
<i>For &gt;100 To 250, Deduct</i>	-1.19	
<i>For &gt;250 To 500, Deduct</i>	-2.08	
<i>For &gt;500, Deduct</i>	-2.96	

##### 06 05 23 00-0008 Holddown Anchors <sup>(06 05 23)</sup>

06 05 23 00-0009 EA 8-5/8" High x 2-1/2" Wide x 2-1/4" Deep, 12 Gauge, Hold Downs, (Simpson Strong Tie® HD3B).....	40.68	
<i>For &gt;10 To 50, Deduct</i>	-1.57	
<i>For &gt;50 To 100, Deduct</i>	-3.38	
<i>For &gt;100 To 250, Deduct</i>	-6.75	
<i>For &gt;250 To 500, Deduct</i>	-11.70	
<i>For &gt;500, Deduct</i>	-16.65	
<i>For &gt;10 To 50, Deduct</i>	-1.57	
<i>For &gt;50 To 100, Deduct</i>	-3.72	
<i>For &gt;100 To 250, Deduct</i>	-7.44	
<i>For &gt;250 To 500, Deduct</i>	-12.73	
<i>For &gt;500, Deduct</i>	-18.02	
<i>For &gt;10 To 50, Deduct</i>	-1.72	
<i>For &gt;50 To 100, Deduct</i>	-4.12	
<i>For &gt;100 To 250, Deduct</i>	-8.25	
<i>For &gt;250 To 500, Deduct</i>	-14.09	
<i>For &gt;500, Deduct</i>	-19.94	
<i>For &gt;10 To 50, Deduct</i>	-1.93	
<i>For &gt;50 To 100, Deduct</i>	-4.75	
<i>For &gt;100 To 250, Deduct</i>	-9.50	
<i>For &gt;250 To 500, Deduct</i>	-16.18	
<i>For &gt;500, Deduct</i>	-22.86	

**06 Wood, Plastics, and Composites****06 05 Common Work Results For Wood, Plastics, And Composites****06 05 23 Wood, Plastic, And Composite Fastenings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0013 EA 20-5/16" High x 3-1/2" Wide x 4-1/2" Deep, 3 Gauge, Hold Downs, (Simpson Strong Tie® HD12).....	141.94	
For >10 To 50, Deduct	-2.43	
For >50 To 100, Deduct	-7.20	
For >100 To 250, Deduct	-14.40	
For >250 To 500, Deduct	-24.03	
For >500, Deduct	-33.67	
06 05 23 00-0014 EA 24-1/2" High x 3-1/2" Wide x 4-1/2" Deep, 3 Gauge, Hold Downs, (Simpson Strong Tie® HD19).....	162.28	
For >10 To 50, Deduct	-2.54	
For >50 To 100, Deduct	-7.86	
For >100 To 250, Deduct	-15.72	
For >250 To 500, Deduct	-26.12	
For >500, Deduct	-36.51	
<b>06 05 23 00-0015 Joist And Beam Hangers</b> <small>(06 05 23)</small>		
06 05 23 00-0016 EA 18 Gauge Joist Hanger, For 2" x 4" Joist, Also Acceptable For Beam Hangers .....	6.44	2.84
For >10 To 50, Deduct	-0.29	
For >50 To 100, Deduct	-0.60	
For >100 To 250, Deduct	-1.19	
For >250 To 500, Deduct	-2.08	
For >500, Deduct	-2.96	
06 05 23 00-0017 EA 18 Gauge Joist Hanger, For 2" x 6"-2" x 10" Joist, Also Acceptable For Beam Hangers.....	7.32	2.84
For >10 To 50, Deduct	-0.31	
For >50 To 100, Deduct	-0.64	
For >100 To 250, Deduct	-1.29	
For >250 To 500, Deduct	-2.24	
For >500, Deduct	-3.19	
06 05 23 00-0018 EA 16 Gauge Joist Hanger, For 3" x 6"-3" x 9" Joist, Also Acceptable For Beam Hangers.....	9.19	2.84
For >10 To 50, Deduct	-0.32	
For >50 To 100, Deduct	-0.71	
For >100 To 250, Deduct	-1.41	
For >250 To 500, Deduct	-2.43	
For >500, Deduct	-3.46	
06 05 23 00-0019 EA 16 Gauge Joist Hanger, For 3" x 10"-3" x 14" Joist, Also Acceptable For Beam Hangers.....	9.37	2.84
For >10 To 50, Deduct	-0.32	
For >50 To 100, Deduct	-0.71	
For >100 To 250, Deduct	-1.42	
For >250 To 500, Deduct	-2.45	
For >500, Deduct	-3.47	
06 05 23 00-0020 EA 16 Gauge Joist Hanger, For 4" x 6"-4" x 8" Joist, Also Acceptable For Beam Hangers.....	9.46	2.94
For >10 To 50, Deduct	-0.33	
For >50 To 100, Deduct	-0.73	
For >100 To 250, Deduct	-1.45	
For >250 To 500, Deduct	-2.51	
For >500, Deduct	-3.56	
06 05 23 00-0021 EA 16 Gauge Joist Hanger, For 4" x 10"-4" x 14" Joist, Also Acceptable For Beam Hangers.....	9.95	2.94
For >10 To 50, Deduct	-0.33	
For >50 To 100, Deduct	-0.74	
For >100 To 250, Deduct	-1.48	
For >250 To 500, Deduct	-2.54	
For >500, Deduct	-3.61	
<b>06 05 23 00-0022 Post Framing</b> <small>(06 05 23)</small>		
06 05 23 00-0023 EA 16 Gauge Post Framing With 4" x 4" Base .....	12.46	3.55
For >10 To 50, Deduct	-0.39	
For >50 To 100, Deduct	-0.90	
For >100 To 250, Deduct	-1.79	
For >250 To 500, Deduct	-3.08	
For >500, Deduct	-4.37	
06 05 23 00-0024 EA 16 Gauge Post Framing With 4" x 4" Cap.....	10.62	3.55
For >10 To 50, Deduct	-0.39	
For >50 To 100, Deduct	-0.85	
For >100 To 250, Deduct	-1.70	
For >250 To 500, Deduct	-2.94	
For >500, Deduct	-4.18	
<b>06 05 23 00-0025 Rafter Anchors</b> <small>(06 05 23)</small>		
06 05 23 00-0026 EA 1-1/2" Wide x 5-1/4" Long, 18 Gauge Rafter Anchor .....	7.32	3.15
For >10 To 50, Deduct	-0.35	
For >50 To 100, Deduct	-0.71	
For >100 To 250, Deduct	-1.41	
For >250 To 500, Deduct	-2.47	
For >500, Deduct	-3.53	
06 05 23 00-0027 EA 1-1/2" Wide x 10-3/4" Long, 18 Gauge Rafter Anchor .....	7.52	3.15
For >10 To 50, Deduct	-0.35	
For >50 To 100, Deduct	-0.71	
For >100 To 250, Deduct	-1.42	
For >250 To 500, Deduct	-2.49	
For >500, Deduct	-3.55	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0028 EA Galvanized Rigid Rafter Connector, For 2" x 6".....	8.81	3.15
<i>For &gt;10 To 50, Deduct</i>	-0.35	
<i>For &gt;50 To 100, Deduct</i>	-0.74	
<i>For &gt;100 To 250, Deduct</i>	-1.49	
<i>For &gt;250 To 500, Deduct</i>	-2.58	
<i>For &gt;500, Deduct</i>	-3.68	
<b>06 05 23 00-0029 Bolts And Fasteners</b> <small>(06 05 23)</small>		
<b>06 05 23 00-0030 Carriage Bolts</b> <small>(06 05 23 00-0029)</small>		
Note: Includes drilling of holes in any material. Includes nut and washer.		
<b>06 05 23 00-0031 Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolts</b> <small>(06 05 23 00-0030)</small>		
06 05 23 00-0032 EA 1/4" Diameter x 2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt.....	13.52	
<i>For &gt;10 To 50, Deduct</i>	-0.66	
<i>For &gt;50 To 100, Deduct</i>	-1.33	
<i>For &gt;100 To 250, Deduct</i>	-2.65	
<i>For &gt;250 To 500, Deduct</i>	-4.64	
<i>For &gt;500, Deduct</i>	-6.62	
06 05 23 00-0033 EA 1/4" Diameter x 4" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt.....	13.68	
<i>For &gt;10 To 50, Deduct</i>	-0.66	
<i>For &gt;50 To 100, Deduct</i>	-1.33	
<i>For &gt;100 To 250, Deduct</i>	-2.66	
<i>For &gt;250 To 500, Deduct</i>	-4.65	
<i>For &gt;500, Deduct</i>	-6.64	
06 05 23 00-0034 EA 1/4" Diameter x 6" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt.....	13.77	
<i>For &gt;10 To 50, Deduct</i>	-0.66	
<i>For &gt;50 To 100, Deduct</i>	-1.33	
<i>For &gt;100 To 250, Deduct</i>	-2.67	
<i>For &gt;250 To 500, Deduct</i>	-4.66	
<i>For &gt;500, Deduct</i>	-6.65	
06 05 23 00-0035 EA 1/4" Diameter x 8" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt.....	16.08	
<i>For &gt;10 To 50, Deduct</i>	-0.76	
<i>For &gt;50 To 100, Deduct</i>	-1.54	
<i>For &gt;100 To 250, Deduct</i>	-3.09	
<i>For &gt;250 To 500, Deduct</i>	-5.39	
<i>For &gt;500, Deduct</i>	-7.70	
06 05 23 00-0036 EA 3/8" Diameter x 2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt.....	14.95	
<i>For &gt;10 To 50, Deduct</i>	-0.71	
<i>For &gt;50 To 100, Deduct</i>	-1.44	
<i>For &gt;100 To 250, Deduct</i>	-2.88	
<i>For &gt;250 To 500, Deduct</i>	-5.03	
<i>For &gt;500, Deduct</i>	-7.18	
06 05 23 00-0037 EA 3/8" Diameter x 4" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt.....	16.21	
<i>For &gt;10 To 50, Deduct</i>	-0.76	
<i>For &gt;50 To 100, Deduct</i>	-1.55	
<i>For &gt;100 To 250, Deduct</i>	-3.09	
<i>For &gt;250 To 500, Deduct</i>	-5.40	
<i>For &gt;500, Deduct</i>	-7.71	
06 05 23 00-0038 EA 3/8" Diameter x 6" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt.....	16.46	
<i>For &gt;10 To 50, Deduct</i>	-0.76	
<i>For &gt;50 To 100, Deduct</i>	-1.55	
<i>For &gt;100 To 250, Deduct</i>	-3.11	
<i>For &gt;250 To 500, Deduct</i>	-5.42	
<i>For &gt;500, Deduct</i>	-7.73	
06 05 23 00-0039 EA 3/8" Diameter x 8" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt.....	19.67	
<i>For &gt;10 To 50, Deduct</i>	-0.91	
<i>For &gt;50 To 100, Deduct</i>	-1.86	
<i>For &gt;100 To 250, Deduct</i>	-3.72	
<i>For &gt;250 To 500, Deduct</i>	-6.50	
<i>For &gt;500, Deduct</i>	-9.27	
06 05 23 00-0040 EA 3/8" Diameter x 10" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt.....	21.42	
<i>For &gt;10 To 50, Deduct</i>	-0.96	
<i>For &gt;50 To 100, Deduct</i>	-1.98	
<i>For &gt;100 To 250, Deduct</i>	-3.96	
<i>For &gt;250 To 500, Deduct</i>	-6.91	
<i>For &gt;500, Deduct</i>	-9.85	
06 05 23 00-0041 EA 3/8" Diameter x 12" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt.....	24.16	
<i>For &gt;10 To 50, Deduct</i>	-1.07	
<i>For &gt;50 To 100, Deduct</i>	-2.20	
<i>For &gt;100 To 250, Deduct</i>	-4.40	
<i>For &gt;250 To 500, Deduct</i>	-7.67	
<i>For &gt;500, Deduct</i>	-10.94	
06 05 23 00-0042 EA 1/2" Diameter x 2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt.....	16.73	
<i>For &gt;10 To 50, Deduct</i>	-0.76	
<i>For &gt;50 To 100, Deduct</i>	-1.56	
<i>For &gt;100 To 250, Deduct</i>	-3.12	
<i>For &gt;250 To 500, Deduct</i>	-5.44	
<i>For &gt;500, Deduct</i>	-7.76	
06 05 23 00-0043 EA 1/2" Diameter x 4" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt.....	18.37	
<i>For &gt;10 To 50, Deduct</i>	-0.81	
<i>For &gt;50 To 100, Deduct</i>	-1.68	
<i>For &gt;100 To 250, Deduct</i>	-3.35	
<i>For &gt;250 To 500, Deduct</i>	-5.84	
<i>For &gt;500, Deduct</i>	-8.33	

**06 Wood, Plastics, and Composites****06 05 Common Work Results For Wood, Plastics, And Composites****06 05 23 Wood, Plastic, And Composite Fastenings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0044 EA 1/2" Diameter x 6" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt .....	19.58	
For >10 To 50, Deduct	-0.86	
For >50 To 100, Deduct	-1.78	
For >100 To 250, Deduct	-3.57	
For >250 To 500, Deduct	-6.21	
For >500, Deduct	-8.85	
06 05 23 00-0045 EA 1/2" Diameter x 8" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt .....	21.96	
For >10 To 50, Deduct	-0.96	
For >50 To 100, Deduct	-2.00	
For >100 To 250, Deduct	-3.99	
For >250 To 500, Deduct	-6.95	
For >500, Deduct	-9.91	
06 05 23 00-0046 EA 1/2" Diameter x 10" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt .....	25.83	
For >10 To 50, Deduct	-1.12	
For >50 To 100, Deduct	-2.32	
For >100 To 250, Deduct	-4.64	
For >250 To 500, Deduct	-8.07	
For >500, Deduct	-11.51	
06 05 23 00-0047 EA 1/2" Diameter x 12" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt .....	29.00	
For >10 To 50, Deduct	-1.22	
For >50 To 100, Deduct	-2.55	
For >100 To 250, Deduct	-5.10	
For >250 To 500, Deduct	-8.87	
For >500, Deduct	-12.64	
06 05 23 00-0048 EA 3/4" Diameter x 2" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt .....	23.06	
For >10 To 50, Deduct	-0.91	
For >50 To 100, Deduct	-1.95	
For >100 To 250, Deduct	-3.89	
For >250 To 500, Deduct	-6.75	
For >500, Deduct	-9.61	
06 05 23 00-0049 EA 3/4" Diameter x 4" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt .....	25.06	
For >10 To 50, Deduct	-0.96	
For >50 To 100, Deduct	-2.07	
For >100 To 250, Deduct	-4.15	
For >250 To 500, Deduct	-7.18	
For >500, Deduct	-10.22	
06 05 23 00-0050 EA 3/4" Diameter x 6" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt .....	30.08	
For >10 To 50, Deduct	-1.12	
For >50 To 100, Deduct	-2.43	
For >100 To 250, Deduct	-4.85	
For >250 To 500, Deduct	-8.39	
For >500, Deduct	-11.93	
06 05 23 00-0051 EA 3/4" Diameter x 8" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt .....	33.96	
For >10 To 50, Deduct	-1.17	
For >50 To 100, Deduct	-2.60	
For >100 To 250, Deduct	-5.20	
For >250 To 500, Deduct	-8.96	
For >500, Deduct	-12.73	
06 05 23 00-0052 EA 3/4" Diameter x 10" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt .....	36.87	
For >10 To 50, Deduct	-1.27	
For >50 To 100, Deduct	-2.82	
For >100 To 250, Deduct	-5.65	
For >250 To 500, Deduct	-9.74	
For >500, Deduct	-13.83	
06 05 23 00-0053 EA 3/4" Diameter x 12" Length, Zinc Plated Steel, Low Carbon/Grade 2, Carriage Bolt .....	37.56	
For >10 To 50, Deduct	-1.32	
For >50 To 100, Deduct	-2.92	
For >100 To 250, Deduct	-5.83	
For >250 To 500, Deduct	-10.07	
For >500, Deduct	-14.30	
<b>06 05 23 00-0054 Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolts</b> (06 05 23 00-0030)		
06 05 23 00-0055 EA 1/4" Diameter x 2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	13.79	
For >10 To 50, Deduct	-0.66	
For >50 To 100, Deduct	-1.33	
For >100 To 250, Deduct	-2.67	
For >250 To 500, Deduct	-4.66	
For >500, Deduct	-6.65	
06 05 23 00-0056 EA 1/4" Diameter x 4" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	14.07	
For >10 To 50, Deduct	-0.66	
For >50 To 100, Deduct	-1.34	
For >100 To 250, Deduct	-2.68	
For >250 To 500, Deduct	-4.68	
For >500, Deduct	-6.68	
06 05 23 00-0057 EA 1/4" Diameter x 6" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	14.39	
For >10 To 50, Deduct	-0.66	
For >50 To 100, Deduct	-1.35	
For >100 To 250, Deduct	-2.70	
For >250 To 500, Deduct	-4.70	
For >500, Deduct	-6.71	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0058 EA 1/4" Diameter x 8" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	17.13	
<i>For &gt;10 To 50, Deduct</i>	-0.76	
<i>For &gt;50 To 100, Deduct</i>	-1.57	
<i>For &gt;100 To 250, Deduct</i>	-3.14	
<i>For &gt;250 To 500, Deduct</i>	-5.47	
<i>For &gt;500, Deduct</i>	-7.80	
06 05 23 00-0059 EA 3/8" Diameter x 2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	15.33	
<i>For &gt;10 To 50, Deduct</i>	-0.71	
<i>For &gt;50 To 100, Deduct</i>	-1.45	
<i>For &gt;100 To 250, Deduct</i>	-2.90	
<i>For &gt;250 To 500, Deduct</i>	-5.05	
<i>For &gt;500, Deduct</i>	-7.21	
06 05 23 00-0060 EA 3/8" Diameter x 4" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	16.81	
<i>For &gt;10 To 50, Deduct</i>	-0.76	
<i>For &gt;50 To 100, Deduct</i>	-1.56	
<i>For &gt;100 To 250, Deduct</i>	-3.12	
<i>For &gt;250 To 500, Deduct</i>	-5.45	
<i>For &gt;500, Deduct</i>	-7.77	
06 05 23 00-0061 EA 3/8" Diameter x 6" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	17.15	
<i>For &gt;10 To 50, Deduct</i>	-0.76	
<i>For &gt;50 To 100, Deduct</i>	-1.57	
<i>For &gt;100 To 250, Deduct</i>	-3.14	
<i>For &gt;250 To 500, Deduct</i>	-5.47	
<i>For &gt;500, Deduct</i>	-7.80	
06 05 23 00-0062 EA 3/8" Diameter x 8" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	20.73	
<i>For &gt;10 To 50, Deduct</i>	-0.91	
<i>For &gt;50 To 100, Deduct</i>	-1.89	
<i>For &gt;100 To 250, Deduct</i>	-3.78	
<i>For &gt;250 To 500, Deduct</i>	-6.58	
<i>For &gt;500, Deduct</i>	-9.38	
06 05 23 00-0063 EA 3/8" Diameter x 10" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	22.60	
<i>For &gt;10 To 50, Deduct</i>	-0.96	
<i>For &gt;50 To 100, Deduct</i>	-2.01	
<i>For &gt;100 To 250, Deduct</i>	-4.02	
<i>For &gt;250 To 500, Deduct</i>	-7.00	
<i>For &gt;500, Deduct</i>	-9.97	
06 05 23 00-0064 EA 3/8" Diameter x 12" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	25.26	
<i>For &gt;10 To 50, Deduct</i>	-1.07	
<i>For &gt;50 To 100, Deduct</i>	-2.23	
<i>For &gt;100 To 250, Deduct</i>	-4.46	
<i>For &gt;250 To 500, Deduct</i>	-7.75	
<i>For &gt;500, Deduct</i>	-11.05	
06 05 23 00-0065 EA 1/2" Diameter x 2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	17.61	
<i>For &gt;10 To 50, Deduct</i>	-0.76	
<i>For &gt;50 To 100, Deduct</i>	-1.58	
<i>For &gt;100 To 250, Deduct</i>	-3.16	
<i>For &gt;250 To 500, Deduct</i>	-5.51	
<i>For &gt;500, Deduct</i>	-7.85	
06 05 23 00-0066 EA 1/2" Diameter x 4" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	19.06	
<i>For &gt;10 To 50, Deduct</i>	-0.81	
<i>For &gt;50 To 100, Deduct</i>	-1.69	
<i>For &gt;100 To 250, Deduct</i>	-3.39	
<i>For &gt;250 To 500, Deduct</i>	-5.89	
<i>For &gt;500, Deduct</i>	-8.40	
06 05 23 00-0067 EA 1/2" Diameter x 6" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	20.40	
<i>For &gt;10 To 50, Deduct</i>	-0.86	
<i>For &gt;50 To 100, Deduct</i>	-1.80	
<i>For &gt;100 To 250, Deduct</i>	-3.61	
<i>For &gt;250 To 500, Deduct</i>	-6.27	
<i>For &gt;500, Deduct</i>	-8.94	
06 05 23 00-0068 EA 1/2" Diameter x 8" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	23.15	
<i>For &gt;10 To 50, Deduct</i>	-0.96	
<i>For &gt;50 To 100, Deduct</i>	-2.02	
<i>For &gt;100 To 250, Deduct</i>	-4.05	
<i>For &gt;250 To 500, Deduct</i>	-7.04	
<i>For &gt;500, Deduct</i>	-10.03	
06 05 23 00-0069 EA 1/2" Diameter x 10" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	27.00	
<i>For &gt;10 To 50, Deduct</i>	-1.12	
<i>For &gt;50 To 100, Deduct</i>	-2.35	
<i>For &gt;100 To 250, Deduct</i>	-4.70	
<i>For &gt;250 To 500, Deduct</i>	-8.16	
<i>For &gt;500, Deduct</i>	-11.62	
06 05 23 00-0070 EA 1/2" Diameter x 12" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	29.90	
<i>For &gt;10 To 50, Deduct</i>	-1.22	
<i>For &gt;50 To 100, Deduct</i>	-2.57	
<i>For &gt;100 To 250, Deduct</i>	-5.15	
<i>For &gt;250 To 500, Deduct</i>	-8.94	
<i>For &gt;500, Deduct</i>	-12.73	
06 05 23 00-0071 EA 3/4" Diameter x 2" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	25.72	
<i>For &gt;10 To 50, Deduct</i>	-0.91	
<i>For &gt;50 To 100, Deduct</i>	-2.01	
<i>For &gt;100 To 250, Deduct</i>	-4.03	
<i>For &gt;250 To 500, Deduct</i>	-6.95	
<i>For &gt;500, Deduct</i>	-9.88	

**06 Wood, Plastics, and Composites****06 05 Common Work Results For Wood, Plastics, And Composites****06 05 23 Wood, Plastic, And Composite Fastenings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0072 EA 3/4" Diameter x 4" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	26.91	
For >10 To 50, Deduct	-0.96	
For >50 To 100, Deduct	-2.12	
For >100 To 250, Deduct	-4.24	
For >250 To 500, Deduct	-7.32	
For >500, Deduct	-10.40	
06 05 23 00-0073 EA 3/4" Diameter x 6" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	31.39	
For >10 To 50, Deduct	-1.12	
For >50 To 100, Deduct	-2.46	
For >100 To 250, Deduct	-4.92	
For >250 To 500, Deduct	-8.49	
For >500, Deduct	-12.06	
06 05 23 00-0074 EA 3/4" Diameter x 8" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	33.86	
For >10 To 50, Deduct	-1.17	
For >50 To 100, Deduct	-2.60	
For >100 To 250, Deduct	-5.19	
For >250 To 500, Deduct	-8.96	
For >500, Deduct	-12.72	
06 05 23 00-0075 EA 3/4" Diameter x 10" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	38.58	
For >10 To 50, Deduct	-1.27	
For >50 To 100, Deduct	-2.87	
For >100 To 250, Deduct	-5.73	
For >250 To 500, Deduct	-9.86	
For >500, Deduct	-14.00	
06 05 23 00-0076 EA 3/4" Diameter x 12" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt .....	41.13	
For >10 To 50, Deduct	-1.32	
For >50 To 100, Deduct	-3.01	
For >100 To 250, Deduct	-6.01	
For >250 To 500, Deduct	-10.34	
For >500, Deduct	-14.66	
<b>06 05 23 00-0077 304/18-8 Stainless Steel, Carriage Bolts (06 05 23 00-0030) .....</b>	<b>14.05</b>	
06 05 23 00-0078 EA 1/4" Diameter x 2" Length, 304/18-8 Stainless Steel, Carriage Bolt.....	14.05	
For >10 To 50, Deduct	-0.66	
For >50 To 100, Deduct	-1.34	
For >100 To 250, Deduct	-2.68	
For >250 To 500, Deduct	-4.68	
For >500, Deduct	-6.68	
06 05 23 00-0079 EA 1/4" Diameter x 4" Length, 304/18-8 Stainless Steel, Carriage Bolt.....	15.01	
For >10 To 50, Deduct	-0.66	
For >50 To 100, Deduct	-1.36	
For >100 To 250, Deduct	-2.73	
For >250 To 500, Deduct	-4.75	
For >500, Deduct	-6.77	
06 05 23 00-0080 EA 1/4" Diameter x 6" Length, 304/18-8 Stainless Steel, Carriage Bolt.....	15.64	
For >10 To 50, Deduct	-0.66	
For >50 To 100, Deduct	-1.38	
For >100 To 250, Deduct	-2.76	
For >250 To 500, Deduct	-4.80	
For >500, Deduct	-6.84	
06 05 23 00-0081 EA 1/4" Diameter x 8" Length, 304/18-8 Stainless Steel, Carriage Bolt.....	24.42	
For >10 To 50, Deduct	-0.76	
For >50 To 100, Deduct	-1.75	
For >100 To 250, Deduct	-3.50	
For >250 To 500, Deduct	-6.02	
For >500, Deduct	-8.53	
06 05 23 00-0082 EA 3/8" Diameter x 2" Length, 304/18-8 Stainless Steel, Carriage Bolt.....	15.96	
For >10 To 50, Deduct	-0.71	
For >50 To 100, Deduct	-1.46	
For >100 To 250, Deduct	-2.93	
For >250 To 500, Deduct	-5.10	
For >500, Deduct	-7.28	
06 05 23 00-0083 EA 3/8" Diameter x 4" Length, 304/18-8 Stainless Steel, Carriage Bolt.....	18.37	
For >10 To 50, Deduct	-0.76	
For >50 To 100, Deduct	-1.60	
For >100 To 250, Deduct	-3.20	
For >250 To 500, Deduct	-5.56	
For >500, Deduct	-7.93	
06 05 23 00-0084 EA 3/8" Diameter x 6" Length, 304/18-8 Stainless Steel, Carriage Bolt.....	18.67	
For >10 To 50, Deduct	-0.76	
For >50 To 100, Deduct	-1.61	
For >100 To 250, Deduct	-3.22	
For >250 To 500, Deduct	-5.59	
For >500, Deduct	-7.96	
06 05 23 00-0085 EA 3/8" Diameter x 8" Length, 304/18-8 Stainless Steel, Carriage Bolt.....	31.70	
For >10 To 50, Deduct	-0.91	
For >50 To 100, Deduct	-2.16	
For >100 To 250, Deduct	-4.32	
For >250 To 500, Deduct	-7.40	
For >500, Deduct	-10.47	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0086 EA 3/8" Diameter x 10" Length, 304/18-8 Stainless Steel, Carriage Bolt .....	37.70	
<i>For &gt;10 To 50, Deduct</i>	-0.96	
<i>For &gt;50 To 100, Deduct</i>	-2.39	
<i>For &gt;100 To 250, Deduct</i>	-4.78	
<i>For &gt;250 To 500, Deduct</i>	-8.13	
<i>For &gt;500, Deduct</i>	-11.48	
06 05 23 00-0087 EA 3/8" Diameter x 12" Length, 304/18-8 Stainless Steel, Carriage Bolt .....	42.14	
<i>For &gt;10 To 50, Deduct</i>	-1.07	
<i>For &gt;50 To 100, Deduct</i>	-2.65	
<i>For &gt;100 To 250, Deduct</i>	-5.30	
<i>For &gt;250 To 500, Deduct</i>	-9.02	
<i>For &gt;500, Deduct</i>	-12.73	
06 05 23 00-0088 EA 1/2" Diameter x 2" Length, 304/18-8 Stainless Steel, Carriage Bolt .....	19.49	
<i>For &gt;10 To 50, Deduct</i>	-0.76	
<i>For &gt;50 To 100, Deduct</i>	-1.63	
<i>For &gt;100 To 250, Deduct</i>	-3.26	
<i>For &gt;250 To 500, Deduct</i>	-5.65	
<i>For &gt;500, Deduct</i>	-8.04	
06 05 23 00-0089 EA 1/2" Diameter x 4" Length, 304/18-8 Stainless Steel, Carriage Bolt .....	21.83	
<i>For &gt;10 To 50, Deduct</i>	-0.81	
<i>For &gt;50 To 100, Deduct</i>	-1.76	
<i>For &gt;100 To 250, Deduct</i>	-3.53	
<i>For &gt;250 To 500, Deduct</i>	-6.10	
<i>For &gt;500, Deduct</i>	-8.68	
06 05 23 00-0090 EA 1/2" Diameter x 6" Length, 304/18-8 Stainless Steel, Carriage Bolt .....	25.75	
<i>For &gt;10 To 50, Deduct</i>	-0.86	
<i>For &gt;50 To 100, Deduct</i>	-1.94	
<i>For &gt;100 To 250, Deduct</i>	-3.87	
<i>For &gt;250 To 500, Deduct</i>	-6.67	
<i>For &gt;500, Deduct</i>	-9.47	
06 05 23 00-0091 EA 1/2" Diameter x 8" Length, 304/18-8 Stainless Steel, Carriage Bolt .....	38.58	
<i>For &gt;10 To 50, Deduct</i>	-0.96	
<i>For &gt;50 To 100, Deduct</i>	-2.41	
<i>For &gt;100 To 250, Deduct</i>	-4.82	
<i>For &gt;250 To 500, Deduct</i>	-8.20	
<i>For &gt;500, Deduct</i>	-11.57	
06 05 23 00-0092 EA 1/2" Diameter x 10" Length, 304/18-8 Stainless Steel, Carriage Bolt .....	43.72	
<i>For &gt;10 To 50, Deduct</i>	-1.12	
<i>For &gt;50 To 100, Deduct</i>	-2.77	
<i>For &gt;100 To 250, Deduct</i>	-5.53	
<i>For &gt;250 To 500, Deduct</i>	-9.41	
<i>For &gt;500, Deduct</i>	-13.30	
06 05 23 00-0093 EA 1/2" Diameter x 12" Length, 304/18-8 Stainless Steel, Carriage Bolt .....	65.54	
<i>For &gt;10 To 50, Deduct</i>	-1.22	
<i>For &gt;50 To 100, Deduct</i>	-3.46	
<i>For &gt;100 To 250, Deduct</i>	-6.93	
<i>For &gt;250 To 500, Deduct</i>	-11.61	
<i>For &gt;500, Deduct</i>	-16.29	
06 05 23 00-0094 EA 3/4" Diameter x 4" Length, 304/18-8 Stainless Steel, Carriage Bolt .....	51.02	
<i>For &gt;10 To 50, Deduct</i>	-0.96	
<i>For &gt;50 To 100, Deduct</i>	-2.72	
<i>For &gt;100 To 250, Deduct</i>	-5.44	
<i>For &gt;250 To 500, Deduct</i>	-9.13	
<i>For &gt;500, Deduct</i>	-12.81	
06 05 23 00-0095 EA 3/4" Diameter x 6" Length, 304/18-8 Stainless Steel, Carriage Bolt .....	70.78	
<i>For &gt;10 To 50, Deduct</i>	-1.12	
<i>For &gt;50 To 100, Deduct</i>	-3.44	
<i>For &gt;100 To 250, Deduct</i>	-6.89	
<i>For &gt;250 To 500, Deduct</i>	-11.44	
<i>For &gt;500, Deduct</i>	-16.00	
06 05 23 00-0096 EA 3/4" Diameter x 8" Length, 304/18-8 Stainless Steel, Carriage Bolt .....	78.03	
<i>For &gt;10 To 50, Deduct</i>	-1.17	
<i>For &gt;50 To 100, Deduct</i>	-3.70	
<i>For &gt;100 To 250, Deduct</i>	-7.40	
<i>For &gt;250 To 500, Deduct</i>	-12.27	
<i>For &gt;500, Deduct</i>	-17.14	
06 05 23 00-0097 EA 3/4" Diameter x 10" Length, 304/18-8 Stainless Steel, Carriage Bolt .....	112.53	
<i>For &gt;10 To 50, Deduct</i>	-1.27	
<i>For &gt;50 To 100, Deduct</i>	-4.71	
<i>For &gt;100 To 250, Deduct</i>	-9.43	
<i>For &gt;250 To 500, Deduct</i>	-15.41	
<i>For &gt;500, Deduct</i>	-21.39	
06 05 23 00-0098 EA 3/4" Diameter x 12" Length, 304/18-8 Stainless Steel, Carriage Bolt .....	118.29	
<i>For &gt;10 To 50, Deduct</i>	-1.32	
<i>For &gt;50 To 100, Deduct</i>	-4.94	
<i>For &gt;100 To 250, Deduct</i>	-9.87	
<i>For &gt;250 To 500, Deduct</i>	-16.12	
<i>For &gt;500, Deduct</i>	-22.38	

06 05 23 00-0099 316 Stainless Steel, Carriage Bolts (06 05 23 00-0030)

**06 Wood, Plastics, and Composites****06 05 Common Work Results For Wood, Plastics, And Composites****06 05 23 Wood, Plastic, And Composite Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0100	EA		1/4" Diameter x 2" Length, 316 Stainless Steel, Carriage Bolt.....	18.48	
			<i>For &gt;10 To 50, Deduct</i>	-0.66	
			<i>For &gt;50 To 100, Deduct</i>	-1.45	
			<i>For &gt;100 To 250, Deduct</i>	-2.90	
			<i>For &gt;250 To 500, Deduct</i>	-5.01	
			<i>For &gt;500, Deduct</i>	-7.12	
06 05 23 00-0101	EA		1/4" Diameter x 4" Length, 316 Stainless Steel, Carriage Bolt.....	20.16	
			<i>For &gt;10 To 50, Deduct</i>	-0.66	
			<i>For &gt;50 To 100, Deduct</i>	-1.49	
			<i>For &gt;100 To 250, Deduct</i>	-2.99	
			<i>For &gt;250 To 500, Deduct</i>	-5.14	
			<i>For &gt;500, Deduct</i>	-7.29	
06 05 23 00-0102	EA		3/8" Diameter x 2" Length, 316 Stainless Steel, Carriage Bolt.....	21.75	
			<i>For &gt;10 To 50, Deduct</i>	-0.71	
			<i>For &gt;50 To 100, Deduct</i>	-1.61	
			<i>For &gt;100 To 250, Deduct</i>	-3.22	
			<i>For &gt;250 To 500, Deduct</i>	-5.54	
			<i>For &gt;500, Deduct</i>	-7.86	
06 05 23 00-0103	EA		3/8" Diameter x 4" Length, 316 Stainless Steel, Carriage Bolt.....	25.10	
			<i>For &gt;10 To 50, Deduct</i>	-0.76	
			<i>For &gt;50 To 100, Deduct</i>	-1.77	
			<i>For &gt;100 To 250, Deduct</i>	-3.54	
			<i>For &gt;250 To 500, Deduct</i>	-6.07	
			<i>For &gt;500, Deduct</i>	-8.60	
06 05 23 00-0104	EA		1/2" Diameter x 2" Length, 316 Stainless Steel, Carriage Bolt.....	32.58	
			<i>For &gt;10 To 50, Deduct</i>	-0.76	
			<i>For &gt;50 To 100, Deduct</i>	-1.96	
			<i>For &gt;100 To 250, Deduct</i>	-3.91	
			<i>For &gt;250 To 500, Deduct</i>	-6.63	
			<i>For &gt;500, Deduct</i>	-9.35	
06 05 23 00-0105	EA		1/2" Diameter x 4" Length, 316 Stainless Steel, Carriage Bolt.....	35.40	
			<i>For &gt;10 To 50, Deduct</i>	-0.81	
			<i>For &gt;50 To 100, Deduct</i>	-2.10	
			<i>For &gt;100 To 250, Deduct</i>	-4.20	
			<i>For &gt;250 To 500, Deduct</i>	-7.12	
			<i>For &gt;500, Deduct</i>	-10.03	
06 05 23 00-0106	EA		1/2" Diameter x 6" Length, 316 Stainless Steel, Carriage Bolt.....	38.08	
			<i>For &gt;10 To 50, Deduct</i>	-0.86	
			<i>For &gt;50 To 100, Deduct</i>	-2.25	
			<i>For &gt;100 To 250, Deduct</i>	-4.49	
			<i>For &gt;250 To 500, Deduct</i>	-7.60	
			<i>For &gt;500, Deduct</i>	-10.70	
06 05 23 00-0107			<b>Hex Lag Bolts</b> <small>(06 05 23 00-0029)</small>		
			Note: Includes drilling of holes in any material.		
06 05 23 00-0108			<b>Zinc Plated Steel, Hex Lag Bolts</b> <small>(06 05 23 00-0107)</small>		
06 05 23 00-0109	EA		1/4" Diameter x 2" Length, Zinc Plated Steel, Hex Lag Bolt.....	12.89	
			<i>For &gt;10 To 50, Deduct</i>	-0.63	
			<i>For &gt;50 To 100, Deduct</i>	-1.27	
			<i>For &gt;100 To 250, Deduct</i>	-2.55	
			<i>For &gt;250 To 500, Deduct</i>	-4.45	
			<i>For &gt;500, Deduct</i>	-6.36	
06 05 23 00-0110	EA		1/4" Diameter x 4" Length, Zinc Plated Steel, Hex Lag Bolt.....	13.02	
			<i>For &gt;10 To 50, Deduct</i>	-0.63	
			<i>For &gt;50 To 100, Deduct</i>	-1.28	
			<i>For &gt;100 To 250, Deduct</i>	-2.55	
			<i>For &gt;250 To 500, Deduct</i>	-4.46	
			<i>For &gt;500, Deduct</i>	-6.37	
06 05 23 00-0111	EA		1/4" Diameter x 6" Length, Zinc Plated Steel, Hex Lag Bolt.....	13.29	
			<i>For &gt;10 To 50, Deduct</i>	-0.63	
			<i>For &gt;50 To 100, Deduct</i>	-1.28	
			<i>For &gt;100 To 250, Deduct</i>	-2.57	
			<i>For &gt;250 To 500, Deduct</i>	-4.48	
			<i>For &gt;500, Deduct</i>	-6.40	
06 05 23 00-0112	EA		3/8" Diameter x 2" Length, Zinc Plated Steel, Hex Lag Bolt.....	14.22	
			<i>For &gt;10 To 50, Deduct</i>	-0.69	
			<i>For &gt;50 To 100, Deduct</i>	-1.39	
			<i>For &gt;100 To 250, Deduct</i>	-2.78	
			<i>For &gt;250 To 500, Deduct</i>	-4.87	
			<i>For &gt;500, Deduct</i>	-6.95	
06 05 23 00-0113	EA		3/8" Diameter x 4" Length, Zinc Plated Steel, Hex Lag Bolt.....	15.45	
			<i>For &gt;10 To 50, Deduct</i>	-0.74	
			<i>For &gt;50 To 100, Deduct</i>	-1.50	
			<i>For &gt;100 To 250, Deduct</i>	-2.99	
			<i>For &gt;250 To 500, Deduct</i>	-5.23	
			<i>For &gt;500, Deduct</i>	-7.47	
06 05 23 00-0114	EA		3/8" Diameter x 6" Length, Zinc Plated Steel, Hex Lag Bolt.....	15.75	
			<i>For &gt;10 To 50, Deduct</i>	-0.74	
			<i>For &gt;50 To 100, Deduct</i>	-1.50	
			<i>For &gt;100 To 250, Deduct</i>	-3.01	
			<i>For &gt;250 To 500, Deduct</i>	-5.25	
			<i>For &gt;500, Deduct</i>	-7.50	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0115 EA 3/8" Diameter x 8" Length, Zinc Plated Steel, Hex Lag Bolt.....	19.32	
<i>For &gt;10 To 50, Deduct</i>	-0.89	
<i>For &gt;50 To 100, Deduct</i>	-1.82	
<i>For &gt;100 To 250, Deduct</i>	-3.63	
<i>For &gt;250 To 500, Deduct</i>	-6.34	
<i>For &gt;500, Deduct</i>	-9.04	
06 05 23 00-0116 EA 3/8" Diameter x 10" Length, Zinc Plated Steel, Hex Lag Bolt.....	20.47	
<i>For &gt;10 To 50, Deduct</i>	-0.94	
<i>For &gt;50 To 100, Deduct</i>	-1.92	
<i>For &gt;100 To 250, Deduct</i>	-3.84	
<i>For &gt;250 To 500, Deduct</i>	-6.69	
<i>For &gt;500, Deduct</i>	-9.55	
06 05 23 00-0117 EA 1/2" Diameter x 2" Length, Zinc Plated Steel, Hex Lag Bolt.....	15.75	
<i>For &gt;10 To 50, Deduct</i>	-0.75	
<i>For &gt;50 To 100, Deduct</i>	-1.51	
<i>For &gt;100 To 250, Deduct</i>	-3.02	
<i>For &gt;250 To 500, Deduct</i>	-5.28	
<i>For &gt;500, Deduct</i>	-7.54	
06 05 23 00-0118 EA 1/2" Diameter x 4" Length, Zinc Plated Steel, Hex Lag Bolt.....	17.18	
<i>For &gt;10 To 50, Deduct</i>	-0.80	
<i>For &gt;50 To 100, Deduct</i>	-1.62	
<i>For &gt;100 To 250, Deduct</i>	-3.25	
<i>For &gt;250 To 500, Deduct</i>	-5.66	
<i>For &gt;500, Deduct</i>	-8.08	
06 05 23 00-0119 EA 1/2" Diameter x 6" Length, Zinc Plated Steel, Hex Lag Bolt.....	18.71	
<i>For &gt;10 To 50, Deduct</i>	-0.85	
<i>For &gt;50 To 100, Deduct</i>	-1.74	
<i>For &gt;100 To 250, Deduct</i>	-3.47	
<i>For &gt;250 To 500, Deduct</i>	-6.05	
<i>For &gt;500, Deduct</i>	-8.63	
06 05 23 00-0120 EA 1/2" Diameter x 8" Length, Zinc Plated Steel, Hex Lag Bolt.....	21.33	
<i>For &gt;10 To 50, Deduct</i>	-0.94	
<i>For &gt;50 To 100, Deduct</i>	-1.95	
<i>For &gt;100 To 250, Deduct</i>	-3.90	
<i>For &gt;250 To 500, Deduct</i>	-6.79	
<i>For &gt;500, Deduct</i>	-9.69	
06 05 23 00-0121 EA 1/2" Diameter x 10" Length, Zinc Plated Steel, Hex Lag Bolt.....	25.16	
<i>For &gt;10 To 50, Deduct</i>	-1.09	
<i>For &gt;50 To 100, Deduct</i>	-2.27	
<i>For &gt;100 To 250, Deduct</i>	-4.54	
<i>For &gt;250 To 500, Deduct</i>	-7.90	
<i>For &gt;500, Deduct</i>	-11.27	
06 05 23 00-0122 EA 1/2" Diameter x 12" Length, Zinc Plated Steel, Hex Lag Bolt.....	27.46	
<i>For &gt;10 To 50, Deduct</i>	-1.19	
<i>For &gt;50 To 100, Deduct</i>	-2.48	
<i>For &gt;100 To 250, Deduct</i>	-4.95	
<i>For &gt;250 To 500, Deduct</i>	-8.62	
<i>For &gt;500, Deduct</i>	-12.29	
06 05 23 00-0123 EA 3/4" Diameter x 4" Length, Zinc Plated Steel, Hex Lag Bolt.....	23.11	
<i>For &gt;10 To 50, Deduct</i>	-0.94	
<i>For &gt;50 To 100, Deduct</i>	-1.99	
<i>For &gt;100 To 250, Deduct</i>	-3.99	
<i>For &gt;250 To 500, Deduct</i>	-6.93	
<i>For &gt;500, Deduct</i>	-9.87	
06 05 23 00-0124 EA 3/4" Diameter x 6" Length, Zinc Plated Steel, Hex Lag Bolt.....	27.63	
<i>For &gt;10 To 50, Deduct</i>	-1.09	
<i>For &gt;50 To 100, Deduct</i>	-2.33	
<i>For &gt;100 To 250, Deduct</i>	-4.66	
<i>For &gt;250 To 500, Deduct</i>	-8.09	
<i>For &gt;500, Deduct</i>	-11.52	
06 05 23 00-0125 EA 3/4" Diameter x 8" Length, Zinc Plated Steel, Hex Lag Bolt.....	30.64	
<i>For &gt;10 To 50, Deduct</i>	-1.14	
<i>For &gt;50 To 100, Deduct</i>	-2.48	
<i>For &gt;100 To 250, Deduct</i>	-4.96	
<i>For &gt;250 To 500, Deduct</i>	-8.59	
<i>For &gt;500, Deduct</i>	-12.21	
06 05 23 00-0126 EA 3/4" Diameter x 10" Length, Zinc Plated Steel, Hex Lag Bolt.....	34.48	
<i>For &gt;10 To 50, Deduct</i>	-1.24	
<i>For &gt;50 To 100, Deduct</i>	-2.73	
<i>For &gt;100 To 250, Deduct</i>	-5.45	
<i>For &gt;250 To 500, Deduct</i>	-9.42	
<i>For &gt;500, Deduct</i>	-13.39	
06 05 23 00-0127 EA 3/4" Diameter x 12" Length, Zinc Plated Steel, Hex Lag Bolt.....	38.74	
<i>For &gt;10 To 50, Deduct</i>	-1.29	
<i>For &gt;50 To 100, Deduct</i>	-2.91	
<i>For &gt;100 To 250, Deduct</i>	-5.82	
<i>For &gt;250 To 500, Deduct</i>	-10.02	
<i>For &gt;500, Deduct</i>	-14.22	

06 05 23 00-0128 Hot Dipped Galvanized Steel, Hex Lag Bolts (06 05 23 00-0107)

**06 Wood, Plastics, and Composites****06 05 Common Work Results For Wood, Plastics, And Composites****06 05 23 Wood, Plastic, And Composite Fastenings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0129 EA 1/4" Diameter x 2" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	12.95	
For >10 To 50, Deduct	-0.63	
For >50 To 100, Deduct	-1.27	
For >100 To 250, Deduct	-2.55	
For >250 To 500, Deduct	-4.46	
For >500, Deduct	-6.37	
06 05 23 00-0130 EA 1/4" Diameter x 4" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	13.15	
For >10 To 50, Deduct	-0.63	
For >50 To 100, Deduct	-1.28	
For >100 To 250, Deduct	-2.56	
For >250 To 500, Deduct	-4.47	
For >500, Deduct	-6.39	
06 05 23 00-0131 EA 1/4" Diameter x 6" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	13.36	
For >10 To 50, Deduct	-0.63	
For >50 To 100, Deduct	-1.29	
For >100 To 250, Deduct	-2.57	
For >250 To 500, Deduct	-4.49	
For >500, Deduct	-6.41	
06 05 23 00-0132 EA 3/8" Diameter x 2" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	14.33	
For >10 To 50, Deduct	-0.69	
For >50 To 100, Deduct	-1.39	
For >100 To 250, Deduct	-2.79	
For >250 To 500, Deduct	-4.88	
For >500, Deduct	-6.96	
06 05 23 00-0133 EA 3/8" Diameter x 4" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	15.63	
For >10 To 50, Deduct	-0.74	
For >50 To 100, Deduct	-1.50	
For >100 To 250, Deduct	-3.00	
For >250 To 500, Deduct	-5.24	
For >500, Deduct	-7.48	
06 05 23 00-0134 EA 3/8" Diameter x 6" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	15.96	
For >10 To 50, Deduct	-0.74	
For >50 To 100, Deduct	-1.51	
For >100 To 250, Deduct	-3.02	
For >250 To 500, Deduct	-5.27	
For >500, Deduct	-7.52	
06 05 23 00-0135 EA 3/8" Diameter x 8" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	19.71	
For >10 To 50, Deduct	-0.89	
For >50 To 100, Deduct	-1.83	
For >100 To 250, Deduct	-3.65	
For >250 To 500, Deduct	-6.37	
For >500, Deduct	-9.08	
06 05 23 00-0136 EA 3/8" Diameter x 10" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	21.13	
For >10 To 50, Deduct	-0.94	
For >50 To 100, Deduct	-1.93	
For >100 To 250, Deduct	-3.87	
For >250 To 500, Deduct	-6.74	
For >500, Deduct	-9.61	
06 05 23 00-0137 EA 1/2" Diameter x 2" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	16.05	
For >10 To 50, Deduct	-0.75	
For >50 To 100, Deduct	-1.52	
For >100 To 250, Deduct	-3.04	
For >250 To 500, Deduct	-5.30	
For >500, Deduct	-7.57	
06 05 23 00-0138 EA 1/2" Diameter x 4" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	17.34	
For >10 To 50, Deduct	-0.80	
For >50 To 100, Deduct	-1.63	
For >100 To 250, Deduct	-3.25	
For >250 To 500, Deduct	-5.68	
For >500, Deduct	-8.10	
06 05 23 00-0139 EA 1/2" Diameter x 6" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	19.01	
For >10 To 50, Deduct	-0.85	
For >50 To 100, Deduct	-1.74	
For >100 To 250, Deduct	-3.49	
For >250 To 500, Deduct	-6.07	
For >500, Deduct	-8.66	
06 05 23 00-0140 EA 1/2" Diameter x 8" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	22.23	
For >10 To 50, Deduct	-0.94	
For >50 To 100, Deduct	-1.97	
For >100 To 250, Deduct	-3.95	
For >250 To 500, Deduct	-6.86	
For >500, Deduct	-9.78	
06 05 23 00-0141 EA 1/2" Diameter x 10" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	25.60	
For >10 To 50, Deduct	-1.09	
For >50 To 100, Deduct	-2.28	
For >100 To 250, Deduct	-4.56	
For >250 To 500, Deduct	-7.94	
For >500, Deduct	-11.31	
06 05 23 00-0142 EA 1/2" Diameter x 12" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	28.54	
For >10 To 50, Deduct	-1.19	
For >50 To 100, Deduct	-2.50	
For >100 To 250, Deduct	-5.01	
For >250 To 500, Deduct	-8.70	
For >500, Deduct	-12.40	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0143 EA 3/4" Diameter x 4" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	23.77	
<i>For &gt;10 To 50, Deduct</i>	-0.94	
<i>For &gt;50 To 100, Deduct</i>	-2.01	
<i>For &gt;100 To 250, Deduct</i>	-4.02	
<i>For &gt;250 To 500, Deduct</i>	-6.98	
<i>For &gt;500, Deduct</i>	-9.93	
06 05 23 00-0144 EA 3/4" Diameter x 6" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	28.23	
<i>For &gt;10 To 50, Deduct</i>	-1.09	
<i>For &gt;50 To 100, Deduct</i>	-2.35	
<i>For &gt;100 To 250, Deduct</i>	-4.69	
<i>For &gt;250 To 500, Deduct</i>	-8.13	
<i>For &gt;500, Deduct</i>	-11.58	
06 05 23 00-0145 EA 3/4" Diameter x 8" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	31.65	
<i>For &gt;10 To 50, Deduct</i>	-1.14	
<i>For &gt;50 To 100, Deduct</i>	-2.51	
<i>For &gt;100 To 250, Deduct</i>	-5.01	
<i>For &gt;250 To 500, Deduct</i>	-8.66	
<i>For &gt;500, Deduct</i>	-12.31	
06 05 23 00-0146 EA 3/4" Diameter x 10" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	36.86	
<i>For &gt;10 To 50, Deduct</i>	-1.24	
<i>For &gt;50 To 100, Deduct</i>	-2.79	
<i>For &gt;100 To 250, Deduct</i>	-5.57	
<i>For &gt;250 To 500, Deduct</i>	-9.60	
<i>For &gt;500, Deduct</i>	-13.63	
06 05 23 00-0147 EA 3/4" Diameter x 12" Length, Hot Dipped Galvanized Steel, Hex Lag Bolt.....	41.29	
<i>For &gt;10 To 50, Deduct</i>	-1.29	
<i>For &gt;50 To 100, Deduct</i>	-2.97	
<i>For &gt;100 To 250, Deduct</i>	-5.94	
<i>For &gt;250 To 500, Deduct</i>	-10.21	
<i>For &gt;500, Deduct</i>	-14.47	
<b>06 05 23 00-0148 304/18-8 Stainless Steel, Hex Lag Bolts</b> <small>(06 05 23 00-0107)</small>		
06 05 23 00-0149 EA 1/4" Diameter x 2" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	13.28	
<i>For &gt;10 To 50, Deduct</i>	-0.63	
<i>For &gt;50 To 100, Deduct</i>	-1.28	
<i>For &gt;100 To 250, Deduct</i>	-2.57	
<i>For &gt;250 To 500, Deduct</i>	-4.48	
<i>For &gt;500, Deduct</i>	-6.40	
06 05 23 00-0150 EA 1/4" Diameter x 4" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	13.73	
<i>For &gt;10 To 50, Deduct</i>	-0.63	
<i>For &gt;50 To 100, Deduct</i>	-1.29	
<i>For &gt;100 To 250, Deduct</i>	-2.59	
<i>For &gt;250 To 500, Deduct</i>	-4.52	
<i>For &gt;500, Deduct</i>	-6.45	
06 05 23 00-0151 EA 1/4" Diameter x 6" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	14.95	
<i>For &gt;10 To 50, Deduct</i>	-0.63	
<i>For &gt;50 To 100, Deduct</i>	-1.32	
<i>For &gt;100 To 250, Deduct</i>	-2.65	
<i>For &gt;250 To 500, Deduct</i>	-4.61	
<i>For &gt;500, Deduct</i>	-6.57	
06 05 23 00-0152 EA 3/8" Diameter x 2" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	15.36	
<i>For &gt;10 To 50, Deduct</i>	-0.69	
<i>For &gt;50 To 100, Deduct</i>	-1.42	
<i>For &gt;100 To 250, Deduct</i>	-2.84	
<i>For &gt;250 To 500, Deduct</i>	-4.95	
<i>For &gt;500, Deduct</i>	-7.06	
06 05 23 00-0153 EA 3/8" Diameter x 4" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	17.02	
<i>For &gt;10 To 50, Deduct</i>	-0.74	
<i>For &gt;50 To 100, Deduct</i>	-1.54	
<i>For &gt;100 To 250, Deduct</i>	-3.07	
<i>For &gt;250 To 500, Deduct</i>	-5.35	
<i>For &gt;500, Deduct</i>	-7.62	
06 05 23 00-0154 EA 3/8" Diameter x 6" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	17.80	
<i>For &gt;10 To 50, Deduct</i>	-0.74	
<i>For &gt;50 To 100, Deduct</i>	-1.56	
<i>For &gt;100 To 250, Deduct</i>	-3.11	
<i>For &gt;250 To 500, Deduct</i>	-5.41	
<i>For &gt;500, Deduct</i>	-7.70	
06 05 23 00-0155 EA 3/8" Diameter x 8" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	31.62	
<i>For &gt;10 To 50, Deduct</i>	-0.89	
<i>For &gt;50 To 100, Deduct</i>	-2.12	
<i>For &gt;100 To 250, Deduct</i>	-4.25	
<i>For &gt;250 To 500, Deduct</i>	-7.26	
<i>For &gt;500, Deduct</i>	-10.27	
06 05 23 00-0156 EA 3/8" Diameter x 10" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	42.10	
<i>For &gt;10 To 50, Deduct</i>	-0.94	
<i>For &gt;50 To 100, Deduct</i>	-2.46	
<i>For &gt;100 To 250, Deduct</i>	-4.92	
<i>For &gt;250 To 500, Deduct</i>	-8.31	
<i>For &gt;500, Deduct</i>	-11.71	

**06 Wood, Plastics, and Composites****06 05 Common Work Results For Wood, Plastics, And Composites****06 05 23 Wood, Plastic, And Composite Fastenings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0157 EA 1/2" Diameter x 2" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	17.93	
For >10 To 50, Deduct	-0.75	
For >50 To 100, Deduct	-1.57	
For >100 To 250, Deduct	-3.13	
For >250 To 500, Deduct	-5.45	
For >500, Deduct	-7.76	
06 05 23 00-0158 EA 1/2" Diameter x 4" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	20.56	
For >10 To 50, Deduct	-0.80	
For >50 To 100, Deduct	-1.71	
For >100 To 250, Deduct	-3.41	
For >250 To 500, Deduct	-5.92	
For >500, Deduct	-8.42	
06 05 23 00-0159 EA 1/2" Diameter x 6" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	24.36	
For >10 To 50, Deduct	-0.85	
For >50 To 100, Deduct	-1.88	
For >100 To 250, Deduct	-3.75	
For >250 To 500, Deduct	-6.47	
For >500, Deduct	-9.20	
06 05 23 00-0160 EA 1/2" Diameter x 8" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	44.44	
For >10 To 50, Deduct	-0.94	
For >50 To 100, Deduct	-2.53	
For >100 To 250, Deduct	-5.06	
For >250 To 500, Deduct	-8.53	
For >500, Deduct	-12.00	
06 05 23 00-0161 EA 1/2" Diameter x 10" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	59.06	
For >10 To 50, Deduct	-1.09	
For >50 To 100, Deduct	-3.12	
For >100 To 250, Deduct	-6.24	
For >250 To 500, Deduct	-10.45	
For >500, Deduct	-14.66	
06 05 23 00-0162 EA 1/2" Diameter x 12" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	68.36	
For >10 To 50, Deduct	-1.19	
For >50 To 100, Deduct	-3.50	
For >100 To 250, Deduct	-7.00	
For >250 To 500, Deduct	-11.69	
For >500, Deduct	-16.38	
06 05 23 00-0163 EA 3/4" Diameter x 4" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	62.20	
For >10 To 50, Deduct	-0.94	
For >50 To 100, Deduct	-2.97	
For >100 To 250, Deduct	-5.94	
For >250 To 500, Deduct	-9.86	
For >500, Deduct	-13.78	
06 05 23 00-0164 EA 3/4" Diameter x 6" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	71.20	
For >10 To 50, Deduct	-1.09	
For >50 To 100, Deduct	-3.42	
For >100 To 250, Deduct	-6.84	
For >250 To 500, Deduct	-11.36	
For >500, Deduct	-15.87	
06 05 23 00-0165 EA 3/4" Diameter x 8" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	74.13	
For >10 To 50, Deduct	-1.14	
For >50 To 100, Deduct	-3.57	
For >100 To 250, Deduct	-7.14	
For >250 To 500, Deduct	-11.85	
For >500, Deduct	-16.56	
06 05 23 00-0166 EA 3/4" Diameter x 10" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	100.16	
For >10 To 50, Deduct	-1.24	
For >50 To 100, Deduct	-4.37	
For >100 To 250, Deduct	-8.74	
For >250 To 500, Deduct	-14.35	
For >500, Deduct	-19.96	
06 05 23 00-0167 EA 3/4" Diameter x 12" Length, 304/18-8 Stainless Steel, Hex Lag Bolt.....	108.82	
For >10 To 50, Deduct	-1.29	
For >50 To 100, Deduct	-4.66	
For >100 To 250, Deduct	-9.32	
For >250 To 500, Deduct	-15.27	
For >500, Deduct	-21.23	
<b>06 05 23 00-0168 Supports (06 05 23)</b>		
<b>06 05 23 00-0169 Shear Plates (06 05 23 00-0168)</b>		
06 05 23 00-0170 EA 2-5/8" Diameter, Shear Plate.....	10.56	3.75
For >10 To 50, Deduct	-0.42	
For >50 To 100, Deduct	-0.90	
For >100 To 250, Deduct	-1.80	
For >250 To 500, Deduct	-3.12	
For >500, Deduct	-4.44	
06 05 23 00-0171 EA 4" Diameter, Shear Plate.....	13.70	3.96
For >10 To 50, Deduct	-0.44	
For >50 To 100, Deduct	-1.00	
For >100 To 250, Deduct	-2.01	
For >250 To 500, Deduct	-3.45	
For >500, Deduct	-4.90	
<b>06 05 23 00-0172 Sill Anchors (06 05 23 00-0168)</b>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0173 EA Sill Anchor Embedded In Concrete.....	9.40	3.96
<i>For &gt;10 To 50, Deduct</i>	-0.44	
<i>For &gt;50 To 100, Deduct</i>	-0.90	
<i>For &gt;100 To 250, Deduct</i>	-1.79	
<i>For &gt;250 To 500, Deduct</i>	-3.13	
<i>For &gt;500, Deduct</i>	-4.47	
<b>06 05 23 00-0174 Spike Grids</b> <small>(06 05 23 00-0168)</small>		
06 05 23 00-0175 EA 4" x 4" Flat Or Curved Spike Grid.....	9.20	3.75
<i>For &gt;10 To 50, Deduct</i>	-0.42	
<i>For &gt;50 To 100, Deduct</i>	-0.86	
<i>For &gt;100 To 250, Deduct</i>	-1.73	
<i>For &gt;250 To 500, Deduct</i>	-3.01	
<i>For &gt;500, Deduct</i>	-4.30	
<b>06 05 23 00-0176 Split Rings</b> <small>(06 05 23 00-0168)</small>		
06 05 23 00-0177 EA 2-1/2" Diameter Split Ring.....	9.67	3.75
<i>For &gt;10 To 50, Deduct</i>	-0.42	
<i>For &gt;50 To 100, Deduct</i>	-0.88	
<i>For &gt;100 To 250, Deduct</i>	-1.75	
<i>For &gt;250 To 500, Deduct</i>	-3.05	
<i>For &gt;500, Deduct</i>	-4.35	
06 05 23 00-0178 EA 4" Diameter Split Ring.....	11.27	4.16
<i>For &gt;10 To 50, Deduct</i>	-0.46	
<i>For &gt;50 To 100, Deduct</i>	-0.97	
<i>For &gt;100 To 250, Deduct</i>	-1.95	
<i>For &gt;250 To 500, Deduct</i>	-3.38	
<i>For &gt;500, Deduct</i>	-4.82	
<b>06 05 23 00-0179 Toothed Rings</b> <small>(06 05 23 00-0168)</small>		
06 05 23 00-0180 EA 2-5/8" Or 4" Toothed Ring.....	11.44	3.75
<i>For &gt;10 To 50, Deduct</i>	-0.42	
<i>For &gt;50 To 100, Deduct</i>	-0.92	
<i>For &gt;100 To 250, Deduct</i>	-1.84	
<i>For &gt;250 To 500, Deduct</i>	-3.18	
<i>For &gt;500, Deduct</i>	-4.52	
<b>06 05 23 00-0181 Straps And Shields</b> <small>(06 05 23)</small>		
<b>06 05 23 00-0182 Shield Plate</b> <small>(06 05 23 00-0181)</small>		
06 05 23 00-0183 EA 5" Wide x 8" Long, 16 Gauge, Shield Plate (Simpson Strong Tie® PSPN58Z).....	5.82	
<i>For &gt;10 To 50, Deduct</i>	-0.06	
<i>For &gt;50 To 100, Deduct</i>	-0.21	
<i>For &gt;100 To 250, Deduct</i>	-0.42	
<i>For &gt;250 To 500, Deduct</i>	-0.75	
<i>For &gt;500, Deduct</i>	-1.16	
06 05 23 00-0184 EA 5" Wide x 16" Long, 16 Gauge, Shield Plate (Simpson Strong Tie® PSPN516Z).....	8.61	
<i>For &gt;10 To 50, Deduct</i>	-0.08	
<i>For &gt;50 To 100, Deduct</i>	-0.29	
<i>For &gt;100 To 250, Deduct</i>	-0.58	
<i>For &gt;250 To 500, Deduct</i>	-1.03	
<i>For &gt;500, Deduct</i>	-1.56	
<b>06 05 23 00-0185 Strap Ties</b> <small>(06 05 23 00-0181)</small>		
06 05 23 00-0186 EA 1-1/4" Wide x 9" Long, 20 Gauge, Strap Tie (Simpson Strong Tie® LSTA9).....	2.58	
<i>For &gt;10 To 50, Deduct</i>	-0.05	
<i>For &gt;50 To 100, Deduct</i>	-0.12	
<i>For &gt;100 To 250, Deduct</i>	-0.23	
<i>For &gt;250 To 500, Deduct</i>	-0.45	
<i>For &gt;500, Deduct</i>	-0.72	
06 05 23 00-0187 EA 1-1/4" Wide x 12" Long, 20 Gauge, Strap Tie (Simpson Strong Tie® LSTA12).....	2.63	
<i>For &gt;10 To 50, Deduct</i>	-0.05	
<i>For &gt;50 To 100, Deduct</i>	-0.12	
<i>For &gt;100 To 250, Deduct</i>	-0.23	
<i>For &gt;250 To 500, Deduct</i>	-0.45	
<i>For &gt;500, Deduct</i>	-0.73	
06 05 23 00-0188 EA 1-1/4" Wide x 15" Long, 20 Gauge, Strap Tie (Simpson Strong Tie® LSTA15).....	3.43	
<i>For &gt;10 To 50, Deduct</i>	-0.06	
<i>For &gt;50 To 100, Deduct</i>	-0.15	
<i>For &gt;100 To 250, Deduct</i>	-0.30	
<i>For &gt;250 To 500, Deduct</i>	-0.57	
<i>For &gt;500, Deduct</i>	-0.92	
06 05 23 00-0189 EA 1-1/4" Wide x 18" Long, 20 Gauge, Strap Tie (Simpson Strong Tie® LSTA18).....	3.59	
<i>For &gt;10 To 50, Deduct</i>	-0.06	
<i>For &gt;50 To 100, Deduct</i>	-0.15	
<i>For &gt;100 To 250, Deduct</i>	-0.31	
<i>For &gt;250 To 500, Deduct</i>	-0.59	
<i>For &gt;500, Deduct</i>	-0.94	

**06 Wood, Plastics, and Composites****06 05 Common Work Results For Wood, Plastics, And Composites****06 05 23 Wood, Plastic, And Composite Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0190	EA	1-1/4"	Wide x 21" Long, 20 Gauge, Strap Tie (Simpson Strong Tie® LSTA21).....	3.72	
			<i>For &gt;10 To 50, Deduct</i>	-0.06	
			<i>For &gt;50 To 100, Deduct</i>	-0.16	
			<i>For &gt;100 To 250, Deduct</i>	-0.31	
			<i>For &gt;250 To 500, Deduct</i>	-0.60	
			<i>For &gt;500, Deduct</i>	-0.95	
06 05 23 00-0191	EA	1-1/4"	Wide x 24" Long, 20 Gauge, Strap Tie (Simpson Strong Tie® LSTA24).....	4.38	
			<i>For &gt;10 To 50, Deduct</i>	-0.08	
			<i>For &gt;50 To 100, Deduct</i>	-0.19	
			<i>For &gt;100 To 250, Deduct</i>	-0.37	
			<i>For &gt;250 To 500, Deduct</i>	-0.71	
			<i>For &gt;500, Deduct</i>	-1.14	
06 05 23 00-0192	EA	1-1/4"	Wide x 30" Long, 20 Gauge, Strap Tie (Simpson Strong Tie® LSTA30).....	4.75	
			<i>For &gt;10 To 50, Deduct</i>	-0.08	
			<i>For &gt;50 To 100, Deduct</i>	-0.20	
			<i>For &gt;100 To 250, Deduct</i>	-0.39	
			<i>For &gt;250 To 500, Deduct</i>	-0.74	
			<i>For &gt;500, Deduct</i>	-1.18	
06 05 23 00-0193	EA	1-1/4"	Wide x 36" Long, 20 Gauge, Strap Tie (Simpson Strong Tie® LSTA36).....	5.62	
			<i>For &gt;10 To 50, Deduct</i>	-0.09	
			<i>For &gt;50 To 100, Deduct</i>	-0.23	
			<i>For &gt;100 To 250, Deduct</i>	-0.46	
			<i>For &gt;250 To 500, Deduct</i>	-0.87	
			<i>For &gt;500, Deduct</i>	-1.38	
06 05 23 00-0194	EA	1-1/4"	Wide x 9" Long, 18 Gauge, Strap Tie (Simpson Strong Tie® MSTA9).....	2.63	
			<i>For &gt;10 To 50, Deduct</i>	-0.05	
			<i>For &gt;50 To 100, Deduct</i>	-0.12	
			<i>For &gt;100 To 250, Deduct</i>	-0.23	
			<i>For &gt;250 To 500, Deduct</i>	-0.45	
			<i>For &gt;500, Deduct</i>	-0.73	
06 05 23 00-0195	EA	1-1/4"	Wide x 12" Long, 18 Gauge, Strap Tie (Simpson Strong Tie® MSTA12).....	2.81	
			<i>For &gt;10 To 50, Deduct</i>	-0.05	
			<i>For &gt;50 To 100, Deduct</i>	-0.12	
			<i>For &gt;100 To 250, Deduct</i>	-0.24	
			<i>For &gt;250 To 500, Deduct</i>	-0.46	
			<i>For &gt;500, Deduct</i>	-0.75	
06 05 23 00-0196	EA	1-1/4"	Wide x 15" Long, 18 Gauge, Strap Tie (Simpson Strong Tie® MSTA15).....	3.55	
			<i>For &gt;10 To 50, Deduct</i>	-0.06	
			<i>For &gt;50 To 100, Deduct</i>	-0.15	
			<i>For &gt;100 To 250, Deduct</i>	-0.30	
			<i>For &gt;250 To 500, Deduct</i>	-0.58	
			<i>For &gt;500, Deduct</i>	-0.94	
06 05 23 00-0197	EA	1-1/4"	Wide x 18" Long, 18 Gauge, Strap Tie (Simpson Strong Tie® MSTA18).....	3.75	
			<i>For &gt;10 To 50, Deduct</i>	-0.06	
			<i>For &gt;50 To 100, Deduct</i>	-0.16	
			<i>For &gt;100 To 250, Deduct</i>	-0.31	
			<i>For &gt;250 To 500, Deduct</i>	-0.60	
			<i>For &gt;500, Deduct</i>	-0.96	
06 05 23 00-0198	EA	1-1/4"	Wide x 21" Long, 18 Gauge, Strap Tie (Simpson Strong Tie® MSTA21).....	3.94	
			<i>For &gt;10 To 50, Deduct</i>	-0.06	
			<i>For &gt;50 To 100, Deduct</i>	-0.16	
			<i>For &gt;100 To 250, Deduct</i>	-0.32	
			<i>For &gt;250 To 500, Deduct</i>	-0.61	
			<i>For &gt;500, Deduct</i>	-0.98	
06 05 23 00-0199	EA	1-1/4"	Wide x 24" Long, 18 Gauge, Strap Tie (Simpson Strong Tie® MSTA24).....	4.67	
			<i>For &gt;10 To 50, Deduct</i>	-0.08	
			<i>For &gt;50 To 100, Deduct</i>	-0.19	
			<i>For &gt;100 To 250, Deduct</i>	-0.39	
			<i>For &gt;250 To 500, Deduct</i>	-0.73	
			<i>For &gt;500, Deduct</i>	-1.17	
06 05 23 00-0200	EA	1-1/4"	Wide x 30" Long, 18 Gauge, Strap Tie (Simpson Strong Tie® MSTA30).....	4.96	
			<i>For &gt;10 To 50, Deduct</i>	-0.08	
			<i>For &gt;50 To 100, Deduct</i>	-0.20	
			<i>For &gt;100 To 250, Deduct</i>	-0.40	
			<i>For &gt;250 To 500, Deduct</i>	-0.75	
			<i>For &gt;500, Deduct</i>	-1.20	
06 05 23 00-0201	EA	1-1/4"	Wide x 36" Long, 18 Gauge, Strap Tie (Simpson Strong Tie® MSTA36).....	5.97	
			<i>For &gt;10 To 50, Deduct</i>	-0.09	
			<i>For &gt;50 To 100, Deduct</i>	-0.24	
			<i>For &gt;100 To 250, Deduct</i>	-0.48	
			<i>For &gt;250 To 500, Deduct</i>	-0.89	
			<i>For &gt;500, Deduct</i>	-1.41	
06 05 23 00-0202	EA	1-1/4"	Wide x 36" Long, 18 Gauge, Strap Tie (Simpson Strong Tie® MSTA49).....	7.60	
			<i>For &gt;10 To 50, Deduct</i>	-0.10	
			<i>For &gt;50 To 100, Deduct</i>	-0.29	
			<i>For &gt;100 To 250, Deduct</i>	-0.58	
			<i>For &gt;250 To 500, Deduct</i>	-1.08	
			<i>For &gt;500, Deduct</i>	-1.69	
06 05 23 00-0203	EA	1-1/4"	Wide x 9" Long, 16 Gauge, Strap Tie (Simpson Strong Tie® ST9).....	2.87	
			<i>For &gt;10 To 50, Deduct</i>	-0.05	
			<i>For &gt;50 To 100, Deduct</i>	-0.12	
			<i>For &gt;100 To 250, Deduct</i>	-0.25	
			<i>For &gt;250 To 500, Deduct</i>	-0.47	
			<i>For &gt;500, Deduct</i>	-0.75	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0204 EA 1-1/4" Wide x 12" Long, 16 Gauge, Strap Tie (Simpson Strong Tie® ST12).....	3.09	
<i>For &gt;10 To 50, Deduct</i>	-0.05	
<i>For &gt;50 To 100, Deduct</i>	-0.13	
<i>For &gt;100 To 250, Deduct</i>	-0.26	
<i>For &gt;250 To 500, Deduct</i>	-0.49	
<i>For &gt;500, Deduct</i>	-0.78	
06 05 23 00-0205 EA 1-1/4" Wide x 18" Long, 16 Gauge, Strap Tie (Simpson Strong Tie® ST18).....	4.10	
<i>For &gt;10 To 50, Deduct</i>	-0.06	
<i>For &gt;50 To 100, Deduct</i>	-0.17	
<i>For &gt;100 To 250, Deduct</i>	-0.33	
<i>For &gt;250 To 500, Deduct</i>	-0.62	
<i>For &gt;500, Deduct</i>	-0.99	
06 05 23 00-0206 EA 1-1/4" Wide x 22" Long, 16 Gauge, Strap Tie® (Simpson Strong Tie ST22).....	5.27	
<i>For &gt;10 To 50, Deduct</i>	-0.08	
<i>For &gt;50 To 100, Deduct</i>	-0.21	
<i>For &gt;100 To 250, Deduct</i>	-0.42	
<i>For &gt;250 To 500, Deduct</i>	-0.78	
<i>For &gt;500, Deduct</i>	-1.23	
06 05 23 00-0207 EA 1-3/8" Wide x 6" Long, 12 Gauge, Strap Tie (Simpson Strong Tie® HRS6).....	3.49	
<i>For &gt;10 To 50, Deduct</i>	-0.05	
<i>For &gt;50 To 100, Deduct</i>	-0.14	
<i>For &gt;100 To 250, Deduct</i>	-0.28	
<i>For &gt;250 To 500, Deduct</i>	-0.52	
<i>For &gt;500, Deduct</i>	-0.82	
06 05 23 00-0208 EA 1-3/8" Wide x 8" Long, 12 Gauge, Strap Tie (Simpson Strong Tie® HRS8).....	3.66	
<i>For &gt;10 To 50, Deduct</i>	-0.05	
<i>For &gt;50 To 100, Deduct</i>	-0.14	
<i>For &gt;100 To 250, Deduct</i>	-0.28	
<i>For &gt;250 To 500, Deduct</i>	-0.53	
<i>For &gt;500, Deduct</i>	-0.83	
06 05 23 00-0209 EA 1-3/8" Wide x 12" Long, 12 Gauge, Strap Tie (Simpson Strong Tie® HRS12).....	4.91	
<i>For &gt;10 To 50, Deduct</i>	-0.06	
<i>For &gt;50 To 100, Deduct</i>	-0.19	
<i>For &gt;100 To 250, Deduct</i>	-0.37	
<i>For &gt;250 To 500, Deduct</i>	-0.68	
<i>For &gt;500, Deduct</i>	-1.07	
06 05 23 00-0210 EA 2-1/16" Wide x 27" Long, 12 Gauge, Medium Strap Tie (Simpson Strong Tie® MST27).....	8.39	
<i>For &gt;10 To 50, Deduct</i>	-0.08	
<i>For &gt;50 To 100, Deduct</i>	-0.29	
<i>For &gt;100 To 250, Deduct</i>	-0.57	
<i>For &gt;250 To 500, Deduct</i>	-1.01	
<i>For &gt;500, Deduct</i>	-1.54	
06 05 23 00-0211 EA 2-1/16" Wide x 37" Long, 12 Gauge, Medium Strap Tie (Simpson Strong Tie® MST37).....	11.18	
<i>For &gt;10 To 50, Deduct</i>	-0.09	
<i>For &gt;50 To 100, Deduct</i>	-0.37	
<i>For &gt;100 To 250, Deduct</i>	-0.74	
<i>For &gt;250 To 500, Deduct</i>	-1.28	
<i>For &gt;500, Deduct</i>	-1.93	
06 05 23 00-0212 EA 2-1/16" Wide x 48" Long, 12 Gauge, Medium Strap Tie (Simpson Strong Tie® MST48).....	14.61	
<i>For &gt;10 To 50, Deduct</i>	-0.10	
<i>For &gt;50 To 100, Deduct</i>	-0.47	
<i>For &gt;100 To 250, Deduct</i>	-0.93	
<i>For &gt;250 To 500, Deduct</i>	-1.60	
<i>For &gt;500, Deduct</i>	-2.39	
06 05 23 00-0213 EA 2-1/16" Wide x 60" Long, 12 Gauge, Medium Strap Tie (Simpson Strong Tie® MST60).....	20.80	
<i>For &gt;10 To 50, Deduct</i>	-0.11	
<i>For &gt;50 To 100, Deduct</i>	-0.63	
<i>For &gt;100 To 250, Deduct</i>	-1.27	
<i>For &gt;250 To 500, Deduct</i>	-2.13	
<i>For &gt;500, Deduct</i>	-3.13	
06 05 23 00-0214 EA 2-1/16" Wide x 72" Long, 12 Gauge, Medium Strap Tie (Simpson Strong Tie® MST72).....	26.60	
<i>For &gt;10 To 50, Deduct</i>	-0.13	
<i>For &gt;50 To 100, Deduct</i>	-0.79	
<i>For &gt;100 To 250, Deduct</i>	-1.58	
<i>For &gt;250 To 500, Deduct</i>	-2.63	
<i>For &gt;500, Deduct</i>	-3.83	
06 05 23 00-0215 EA 3" Wide x 28" Long, 16 Gauge, Strap Ties (Simpson Strong Tie® MSTC28).....	8.93	
<i>For &gt;10 To 50, Deduct</i>	-0.08	
<i>For &gt;50 To 100, Deduct</i>	-0.30	
<i>For &gt;100 To 250, Deduct</i>	-0.60	
<i>For &gt;250 To 500, Deduct</i>	-1.05	
<i>For &gt;500, Deduct</i>	-1.59	
06 05 23 00-0216 EA 3" Wide x 40" Long, 16 Gauge, Strap Ties (Simpson Strong Tie® MSTC40).....	11.97	
<i>For &gt;10 To 50, Deduct</i>	-0.09	
<i>For &gt;50 To 100, Deduct</i>	-0.39	
<i>For &gt;100 To 250, Deduct</i>	-0.78	
<i>For &gt;250 To 500, Deduct</i>	-1.34	
<i>For &gt;500, Deduct</i>	-2.01	
06 05 23 00-0217 EA 3" Wide x 52" Long, 16 Gauge, Strap Ties (Simpson Strong Tie® MSTC52).....	14.83	
<i>For &gt;10 To 50, Deduct</i>	-0.10	
<i>For &gt;50 To 100, Deduct</i>	-0.47	
<i>For &gt;100 To 250, Deduct</i>	-0.94	
<i>For &gt;250 To 500, Deduct</i>	-1.62	
<i>For &gt;500, Deduct</i>	-2.42	

**06 Wood, Plastics, and Composites****06 05 Common Work Results For Wood, Plastics, And Composites****06 05 23 Wood, Plastic, And Composite Fastenings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0218	EA		3" Wide x 66" Long, 16 Gauge, Strap Ties (Simpson Strong Tie® MSTC66).....	21.23	
			<i>For &gt;10 To 50, Deduct</i>	-0.11	
			<i>For &gt;50 To 100, Deduct</i>	-0.64	
			<i>For &gt;100 To 250, Deduct</i>	-1.29	
			<i>For &gt;250 To 500, Deduct</i>	-2.16	
			<i>For &gt;500, Deduct</i>	-3.17	
<b>06 05 23 00-0219</b>			<b>Twist Strap Ties</b> <small>(06 05 23 00-0181)</small>		
06 05 23 00-0220	EA		1-1/4" Wide x 9" Long, 16 Gauge, Twist Strap Tie (Simpson Strong Tie® TS9).....	3.16	
			<i>For &gt;10 To 50, Deduct</i>	-0.05	
			<i>For &gt;50 To 100, Deduct</i>	-0.13	
			<i>For &gt;100 To 250, Deduct</i>	-0.26	
			<i>For &gt;250 To 500, Deduct</i>	-0.49	
			<i>For &gt;500, Deduct</i>	-0.78	
06 05 23 00-0221	EA		1-1/4" Wide x 12" Long, 16 Gauge, Twist Strap Tie (Simpson Strong Tie® TS12).....	3.56	
			<i>For &gt;10 To 50, Deduct</i>	-0.05	
			<i>For &gt;50 To 100, Deduct</i>	-0.14	
			<i>For &gt;100 To 250, Deduct</i>	-0.28	
			<i>For &gt;250 To 500, Deduct</i>	-0.52	
			<i>For &gt;500, Deduct</i>	-0.82	
06 05 23 00-0222	EA		1-1/4" Wide x 18" Long, 16 Gauge, Twist Strap Tie (Simpson Strong Tie® TS18).....	4.75	
			<i>For &gt;10 To 50, Deduct</i>	-0.06	
			<i>For &gt;50 To 100, Deduct</i>	-0.18	
			<i>For &gt;100 To 250, Deduct</i>	-0.36	
			<i>For &gt;250 To 500, Deduct</i>	-0.67	
			<i>For &gt;500, Deduct</i>	-1.06	
06 05 23 00-0223	EA		1-1/4" Wide x 22" Long, 16 Gauge, Twist Strap Tie (Simpson Strong Tie® TS22).....	5.65	
			<i>For &gt;10 To 50, Deduct</i>	-0.08	
			<i>For &gt;50 To 100, Deduct</i>	-0.22	
			<i>For &gt;100 To 250, Deduct</i>	-0.44	
			<i>For &gt;250 To 500, Deduct</i>	-0.81	
			<i>For &gt;500, Deduct</i>	-1.27	
<b>06 05 23 00-0224</b>			<b>Retrofit Plate Strap</b> <small>(06 05 23 00-0181)</small>		
06 05 23 00-0225	EA		1-3/8" Wide x 18" Long, 16 Gauge, Retrofit Plate Strap (Simpson Strong Tie® RPS18).....	4.30	
			<i>For &gt;10 To 50, Deduct</i>	-0.06	
			<i>For &gt;50 To 100, Deduct</i>	-0.17	
			<i>For &gt;100 To 250, Deduct</i>	-0.34	
			<i>For &gt;250 To 500, Deduct</i>	-0.64	
			<i>For &gt;500, Deduct</i>	-1.01	
06 05 23 00-0226	EA		1-3/8" Wide x 22" Long, 16 Gauge, Retrofit Plate Strap (Simpson Strong Tie® RPS22).....	4.68	
			<i>For &gt;10 To 50, Deduct</i>	-0.06	
			<i>For &gt;50 To 100, Deduct</i>	-0.18	
			<i>For &gt;100 To 250, Deduct</i>	-0.36	
			<i>For &gt;250 To 500, Deduct</i>	-0.67	
			<i>For &gt;500, Deduct</i>	-1.05	
06 05 23 00-0227	EA		1-3/8" Wide x 28" Long, 16 Gauge, Retrofit Plate Strap (Simpson Strong Tie® RPS28).....	5.26	
			<i>For &gt;10 To 50, Deduct</i>	-0.06	
			<i>For &gt;50 To 100, Deduct</i>	-0.19	
			<i>For &gt;100 To 250, Deduct</i>	-0.39	
			<i>For &gt;250 To 500, Deduct</i>	-0.71	
			<i>For &gt;500, Deduct</i>	-1.11	
<b>06 05 23 00-0228</b>			<b>Stud Shoe</b> <small>(06 05 23 00-0181)</small>		
06 05 23 00-0229	EA		6" High With 3-1/4" Wide Tabs For 2X Stud, 16 Gauge, Stud Shoe (Simpson Strong Tie® SS1.5).....	7.49	
			<i>For &gt;10 To 50, Deduct</i>	-0.08	
			<i>For &gt;50 To 100, Deduct</i>	-0.26	
			<i>For &gt;100 To 250, Deduct</i>	-0.53	
			<i>For &gt;250 To 500, Deduct</i>	-0.94	
			<i>For &gt;500, Deduct</i>	-1.45	
06 05 23 00-0230	EA		6" High With 3-1/4" Wide Tabs For 3X Stud, 16 Gauge, Stud Shoe (Simpson Strong Tie® SS2.5).....	10.85	
			<i>For &gt;10 To 50, Deduct</i>	-0.08	
			<i>For &gt;50 To 100, Deduct</i>	-0.35	
			<i>For &gt;100 To 250, Deduct</i>	-0.70	
			<i>For &gt;250 To 500, Deduct</i>	-1.20	
			<i>For &gt;500, Deduct</i>	-1.79	
06 05 23 00-0231	EA		6" High With 3-1/4" Wide Tabs For 2-2X Studs, 16 Gauge, Stud Shoe (Simpson Strong Tie® SS3).....	11.02	
			<i>For &gt;10 To 50, Deduct</i>	-0.08	
			<i>For &gt;50 To 100, Deduct</i>	-0.35	
			<i>For &gt;100 To 250, Deduct</i>	-0.70	
			<i>For &gt;250 To 500, Deduct</i>	-1.21	
			<i>For &gt;500, Deduct</i>	-1.80	
06 05 23 00-0232	EA		6" High With 3-1/4" Wide Tabs For 3-2X Studs, 16 Gauge, Stud Shoe (Simpson Strong Tie SS4.5).....	15.04	
			<i>For &gt;10 To 50, Deduct</i>	-0.08	
			<i>For &gt;50 To 100, Deduct</i>	-0.45	
			<i>For &gt;100 To 250, Deduct</i>	-0.90	
			<i>For &gt;250 To 500, Deduct</i>	-1.51	
			<i>For &gt;500, Deduct</i>	-2.21	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 05 23 00-0233 EA 7-1/8" High With 3-1/4" Wide Tabs For 2X Studs, 16 Gauge, Stud Shoe (Simpson Strong Tie HSS2-SDS1.5).....	16.78	
<i>For &gt;10 To 50, Deduct</i>	-0.08	
<i>For &gt;50 To 100, Deduct</i>	-0.50	
<i>For &gt;100 To 250, Deduct</i>	-0.99	
<i>For &gt;250 To 500, Deduct</i>	-1.64	
<i>For &gt;500, Deduct</i>	-2.38	
06 05 23 00-0234 EA 7-1/8" High With 3-1/4" Wide Tabs For 2-2X Studs, 16 Gauge, Stud Shoe (Simpson Strong Tie HSS2-2-SDS3) .....	20.52	
<i>For &gt;10 To 50, Deduct</i>	-0.08	
<i>For &gt;50 To 100, Deduct</i>	-0.59	
<i>For &gt;100 To 250, Deduct</i>	-1.18	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.75	
06 05 23 00-0235 EA 7-1/8" High With 3-1/4" Wide Tabs For 3-2X Studs, 16 Gauge, Stud Shoe (Simpson Strong Tie HSS2-3-SDS3) .....	20.52	
<i>For &gt;10 To 50, Deduct</i>	-0.08	
<i>For &gt;50 To 100, Deduct</i>	-0.59	
<i>For &gt;100 To 250, Deduct</i>	-1.18	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.75	
06 05 23 00-0236 EA 7-1/8" High With 3-1/4" Wide Tabs For 4X Studs, 16 Gauge, Stud Shoe (Simpson Strong Tie HSS4-SDS3).....	20.52	
<i>For &gt;10 To 50, Deduct</i>	-0.08	
<i>For &gt;50 To 100, Deduct</i>	-0.59	
<i>For &gt;100 To 250, Deduct</i>	-1.18	
<i>For &gt;250 To 500, Deduct</i>	-1.92	
<i>For &gt;500, Deduct</i>	-2.75	
<b>06 05 23 00-0237 Nail Stops</b> <small>(06 05 23 00-0181)</small>		
06 05 23 00-0238 EA 1-1/2" Wide x 3" Long, 16 Gauge, Nail Stops (Simpson Strong Tie® NS1).....	2.45	
<i>For &gt;10 To 50, Deduct</i>	-0.05	
<i>For &gt;50 To 100, Deduct</i>	-0.11	
<i>For &gt;100 To 250, Deduct</i>	-0.22	
<i>For &gt;250 To 500, Deduct</i>	-0.44	
<i>For &gt;500, Deduct</i>	-0.71	
06 05 23 00-0239 EA 1-1/2" Wide x 6" Long, 16 Gauge, Nail Stops (Simpson Strong Tie® NS2).....	2.74	
<i>For &gt;10 To 50, Deduct</i>	-0.05	
<i>For &gt;50 To 100, Deduct</i>	-0.12	
<i>For &gt;100 To 250, Deduct</i>	-0.24	
<i>For &gt;250 To 500, Deduct</i>	-0.46	
<i>For &gt;500, Deduct</i>	-0.74	
<b>06 05 73 Wood Treatment</b> <small>(06 05)</small>		
<b>06 05 73 13 Fire-Retardant Wood Treatment</b> <small>(06 05 73)</small>		
06 05 73 13-0001 Preservative Treated Lumber <small>(06 05 73 13)</small>		
06 05 73 13-0002 Fire Retardant Treatment (FRT) For Lumber <small>(06 05 73 13-0001)</small>		
06 05 73 13-0003 MBF Fire Retardant Treatment (FRT) For Lumber.....	409.51	
<b>06 05 73 33 Preservative Wood Treatment</b> <small>(06 05 73)</small>		
06 05 73 33-0001 Preservative Treatment For Marine And Fresh Water Uses <small>(06 05 73 33)</small>		
06 05 73 33-0002 MBF Preservative Treatment For Marine And Fresh Water Lumber .....	113.30	
<b>06 10 Rough Carpentry</b> <small>(06)</small>		
<b>06 11 Wood Framing</b> <small>(06 10)</small>		
<small>Note: All framing lumber is grade #2 or better unless otherwise listed. Dimensions are nominal. See CSI section 06 05 23 00-0000 for anchors and supports.</small>		
<b>06 11 13 Engineered Wood Products</b> <small>(06 11)</small>		
<small>Note: All framing lumber is grade #2 or better unless otherwise listed. Dimensions are nominal.</small>		
06 11 13 00-0001 Built-Up Members <small>(06 11 13)</small>		
<small>Note: A structural framing member made from fastening separate pieces of lumber together.</small>		
06 11 13 00-0002 Built-Up Beams Or Joists <small>(06 11 13 00-0001)</small>		
06 11 13 00-0003 LF Two 2" x 6" Built-up Wood Beam Or Joist.....	4.04	1.74
<i>For Each Additional 2" x_" In The Built Up Member, Add</i>	0.70	
06 11 13 00-0004 LF Two 2" x 8" Built-up Wood Beam Or Joist.....	5.04	2.04
<i>For Each Additional 2" x_" In The Built Up Member, Add</i>	0.99	
06 11 13 00-0005 LF Two 2" x 10" Built-up Wood Beam Or Joist.....	6.41	2.45
<i>For Each Additional 2" x_" In The Built Up Member, Add</i>	1.37	
06 11 13 00-0006 Built-Up Posts <small>(06 11 13 00-0001)</small>		
06 11 13 00-0007 LF Two 2" x 6" Built-up Wood Post.....	4.04	1.74
<i>For Each Additional 2" x_" In The Built Up Member, Add</i>	0.70	
06 11 13 00-0008 LF Two 2" x 8" Built-up Wood Post.....	5.04	2.04
<i>For Each Additional 2" x_" In The Built Up Member, Add</i>	0.99	
06 11 13 00-0009 LF Two 2" x 10" Built-up Wood Post.....	6.41	2.45
<i>For Each Additional 2" x_" In The Built Up Member, Add</i>	1.37	

**06 Wood, Plastics, and Composites****06 10 Rough Carpentry****06 11 Wood Framing**MINOR  
CSI UOM DESCRIPTIONTOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST**06 11 16 Mechanically Graded Lumber (06 11)****06 11 16 00-0001 Rafters And Joists (06 11 16)****06 11 16 00-0002 Rafters (06 11 16 00-0001)**

Note: An inclined roof framing member to which a roof covering is attached.

06 11 16 00-0003	LF	2" x 6" Wood Rafter .....	2.32	1.22
06 11 16 00-0004	LF	2" x 8" Wood Rafter .....	2.72	1.33
06 11 16 00-0005	LF	2" x 10" Wood Rafter .....	3.92	1.94
06 11 16 00-0006	LF	2" x 12" Wood Rafter .....	4.51	2.15
06 11 16 00-0007	LF	2" x 14" Wood Rafter .....	4.91	2.35
06 11 16 00-0008	LF	2" x 6" Pressure Treated Wood Rafter.....	3.19	1.22
06 11 16 00-0009	LF	2" x 8" Pressure Treated Wood Rafter.....	3.93	1.33
06 11 16 00-0010	LF	2" x 10" Pressure Treated Wood Rafter.....	5.26	1.94
06 11 16 00-0011	LF	2" x 12" Pressure Treated Wood Rafter.....	6.38	2.15

**06 11 16 00-0012 Joists (06 11 16 00-0001)**

Note: A series of parallel beams to support floors or ceilings.

06 11 16 00-0013	LF	2" x 6" Wood Floor Joist.....	2.02	1.02
06 11 16 00-0014	LF	2" x 8" Wood Floor Joist.....	2.51	1.12
06 11 16 00-0015	LF	2" x 10" Wood Floor Joist.....	3.21	1.43
06 11 16 00-0016	LF	2" x 12" Wood Floor Joist.....	3.81	1.63
06 11 16 00-0017	LF	2" x 14" Wood Floor Joist.....	4.19	1.74
06 11 16 00-0018	LF	2" x 6" Pressure Treated Wood Floor Joist.....	2.89	1.02
06 11 16 00-0019	LF	2" x 8" Pressure Treated Wood Floor Joist.....	3.72	1.12
06 11 16 00-0020	LF	2" x 10" Pressure Treated Wood Floor Joist.....	4.55	1.43
06 11 16 00-0021	LF	2" x 12" Pressure Treated Wood Floor Joist.....	5.68	1.63

**06 11 16 00-0022 Purlins (06 11 16 00-0001)**

Note: A horizontal structural member in a roof, supporting the loads from the roof deck or sheathing.

06 11 16 00-0023	LF	2" x 4" Wood Purlin.....	1.63	0.62
06 11 16 00-0024	LF	2" x 6" Wood Purlin.....	2.04	0.68
06 11 16 00-0025	LF	2" x 8" Wood Purlin.....	2.46	0.75
06 11 16 00-0026	LF	2" x 10" Wood Purlin.....	3.00	0.82
06 11 16 00-0027	LF	2" x 4" Pressure Treated Wood Purlin.....	2.15	0.62
06 11 16 00-0028	LF	2" x 6" Pressure Treated Wood Purlin.....	2.91	0.68
06 11 16 00-0029	LF	2" x 8" Pressure Treated Wood Purlin.....	3.67	0.75
06 11 16 00-0030	LF	2" x 10" Pressure Treated Wood Purlin.....	4.34	0.82

**06 11 16 00-0031 Exposed Rafters Or Joists (06 11 16 00-0001)****06 11 16 00-0032 Redwood Rafters Or Joists (06 11 16 00-0031)**

06 11 16 00-0033	LF	2" x 6" Redwood Rafter Or Joist .....	3.05	1.02
06 11 16 00-0034	LF	2" x 8" Redwood Rafter Or Joist .....	3.71	1.12
06 11 16 00-0035	LF	2" x 10" Redwood Rafter Or Joist .....	4.62	1.43
06 11 16 00-0036	LF	2" x 12" Redwood Rafter Or Joist .....	5.60	1.63

**06 11 16 00-0037 Cedar Rafters Or Joists (06 11 16 00-0031)**

06 11 16 00-0038	LF	2" x 6" Cedar Rafter Or Joist.....	2.03	1.02
06 11 16 00-0039	LF	2" x 8" Cedar Rafter Or Joist.....	2.28	1.12
06 11 16 00-0040	LF	2" x 10" Cedar Rafter Or Joist.....	2.64	1.43
06 11 16 00-0041	LF	2" x 12" Cedar Rafter Or Joist.....	2.99	1.63

**06 11 16 00-0042 Oak Rafters Or Joists (06 11 16 00-0031)**

06 11 16 00-0043	LF	2" x 6" Oak Rafter Or Joist.....	2.45	1.02
06 11 16 00-0044	LF	2" x 8" Oak Rafter Or Joist.....	3.33	1.12
06 11 16 00-0045	LF	2" x 10" Oak Rafter Or Joist.....	4.33	1.43
06 11 16 00-0046	LF	2" x 12" Oak Rafter Or Joist.....	5.32	1.63

**06 11 16 00-0047 Framing (06 11 16)****06 11 16 00-0048 Partition Framing (06 11 16 00-0047)**

06 11 16 00-0049	LF	2" x 4" Wood Stud Framing, For Partition Walls.....	1.58	0.82
06 11 16 00-0050	LF	2" x 6" Wood Stud Framing, For Partition Walls.....	1.91	0.87
06 11 16 00-0051	LF	2" x 8" Wood Stud Framing, For Partition Walls.....	2.26	0.92
06 11 16 00-0052	LF	2" x 4" Pressure Treated Wood Stud Framing, For Partition Walls.....	2.10	0.82
06 11 16 00-0053	LF	2" x 6" Pressure Treated Wood Stud Framing, For Partition Walls.....	2.78	0.87
06 11 16 00-0054	LF	2" x 8" Pressure Treated Wood Stud Framing, For Partition Walls.....	3.47	0.92

**06 11 16 00-0055 Wall Framing Assemblies By The SF (06 11 16 00-0047)**

Note: Includes single bottom and double top plates, center support bracing, vertical studs and appropriate fastening devices. Excludes blocking for wall mounted fixtures or cabinets. Per SF of wall area measures one side. Do not deduct for openings of less than 25 SF when calculating total wall square footage.





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>06 11 16 00-0056</b> Wall Framing By The SF, 12" On Center <small>(06 11 16 00-0055)</small>		
06 11 16 00-0057 SF 2" x 4" Wood Wall Framing At 12" On Center.....	2.06	0.98
For Up To 200, Add	0.70	
For >200 To 500, Add	0.35	
06 11 16 00-0058 SF 2" x 6" Wood Wall Framing At 12" On Center.....	2.77	1.27
For Up To 200, Add	0.93	
For >200 To 500, Add	0.46	
06 11 16 00-0059 SF 2" x 8" Wood Wall Framing At 12" On Center.....	3.69	1.69
For Up To 200, Add	1.24	
For >200 To 500, Add	0.62	
<b>06 11 16 00-0060</b> Wall Framing By The SF, 16" On Center <small>(06 11 16 00-0055)</small>		
06 11 16 00-0061 SF 2" x 4" Wood Wall Framing At 16" On Center.....	1.67	0.80
For Up To 200, Add	0.57	
For >200 To 500, Add	0.28	
06 11 16 00-0062 SF 2" x 6" Wood Wall Framing At 16" On Center.....	2.29	1.05
For Up To 200, Add	0.77	
For >200 To 500, Add	0.38	
06 11 16 00-0063 SF 2" x 8" Wood Wall Framing At 16" On Center.....	3.07	1.41
For Up To 200, Add	1.03	
For >200 To 500, Add	0.52	
<b>06 11 16 00-0064</b> Wall Framing By The SF, 24" On Center <small>(06 11 16 00-0055)</small>		
06 11 16 00-0065 SF 2" x 4" Wood Wall Framing At 24" On Center.....	1.31	0.63
For Up To 200, Add	0.45	
For >200 To 500, Add	0.22	
06 11 16 00-0066 SF 2" x 6" Wood Wall Framing At 24" On Center.....	1.80	0.82
For Up To 200, Add	0.60	
For >200 To 500, Add	0.30	
06 11 16 00-0067 SF 2" x 8" Wood Wall Framing At 24" On Center.....	2.40	1.09
For Up To 200, Add	0.80	
For >200 To 500, Add	0.40	
<b>06 11 16 00-0068</b> Sills And Plates <small>(06 11 16)</small>		
<b>06 11 16 00-0069</b> Sills <small>(06 11 16 00-0068)</small>		
Note: A horizontal member which rests on and is attached to the foundation.		
06 11 16 00-0070 LF 2" x 4" Wood Sill.....	2.71	1.53
06 11 16 00-0071 LF 2" x 6" Wood Sill.....	3.24	1.74
06 11 16 00-0072 LF 2" x 8" Wood Sill.....	3.86	1.94
06 11 16 00-0073 LF 2" x 4" Pressure Treated Wood Sill.....	3.23	1.53
06 11 16 00-0074 LF 2" x 6" Pressure Treated Wood Sill.....	4.11	1.74
06 11 16 00-0075 LF 2" x 8" Pressure Treated Wood Sill.....	5.07	1.94
<b>06 11 16 00-0076</b> Plates <small>(06 11 16 00-0068)</small>		
Note: A horizontal member connecting and terminating studs, posts, joists, rafters, etc. such as the top and bottom plate on a stud framed partition wall.		
06 11 16 00-0077 LF 2" x 4" Wood Plate.....	2.71	1.53
06 11 16 00-0078 LF 2" x 6" Wood Plate.....	3.24	1.74
06 11 16 00-0079 LF 2" x 8" Wood Plate.....	3.83	1.94
06 11 16 00-0080 LF 2" x 4" Pressure Treated Wood Plate.....	3.23	1.53
06 11 16 00-0081 LF 2" x 6" Pressure Treated Wood Plate.....	4.11	1.74
06 11 16 00-0082 LF 2" x 8" Pressure Treated Wood Plate.....	5.04	1.94
<b>06 11 16 00-0083</b> Sills And Plates From Redwood <small>(06 11 16 00-0068)</small>		
<b>06 11 16 00-0084</b> Construction Grade/Rough <small>(06 11 16 00-0083)</small>		
06 11 16 00-0085 LF 2" x 6" Redwood, Construction Grade/Rough.....	4.28	1.74
06 11 16 00-0086 LF 2" x 8" Redwood, Construction Grade/Rough.....	5.51	1.94
06 11 16 00-0087 LF 2" x 10" Redwood, Construction Grade/Rough.....	6.68	2.15
06 11 16 00-0088 LF 2" x 12" Redwood, Construction Grade/Rough.....	8.06	2.35
<b>06 11 16 00-0089</b> Con Heart/Smooth <small>(06 11 16 00-0083)</small>		
06 11 16 00-0090 LF 2" x 6" Redwood, Con Heart/Smooth.....	5.01	1.74
06 11 16 00-0091 LF 2" x 8" Redwood, Con Heart/Smooth.....	6.61	1.94
06 11 16 00-0092 LF 2" x 10" Redwood, Con Heart/Smooth.....	8.55	2.15
06 11 16 00-0093 LF 2" x 12" Redwood, Con Heart/Smooth.....	10.28	2.35
<b>06 11 16 00-0094</b> Suspended Ceiling Framing <small>(06 11 16)</small>		
06 11 16 00-0095 LF 1" x 2" Wood Suspended Ceiling Framing.....	2.23	1.33
06 11 16 00-0096 LF 1" x 3" Wood Suspended Ceiling Framing.....	2.43	1.43
06 11 16 00-0097 LF 2" x 2" Wood Suspended Ceiling Framing.....	2.63	1.53
06 11 16 00-0098 LF 2" x 4" Wood Suspended Ceiling Framing.....	3.11	1.74
06 11 16 00-0099 LF 1" x 2" Pressure Treated Wood Suspended Ceiling Framing.....	2.60	1.33

**06 Wood, Plastics, and Composites****06 10 Rough Carpentry****06 11 Wood Framing**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 11 16 00-0100 LF 1" x 3" Pressure Treated Wood Suspended Ceiling Framing .....	2.42	1.43
06 11 16 00-0101 LF 2" x 2" Pressure Treated Wood Suspended Ceiling Framing .....	3.09	1.53
06 11 16 00-0102 LF 2" x 4" Pressure Treated Wood Suspended Ceiling Framing .....	3.58	1.74
<b>06 11 16 00-0103 Posts And Girts (06 11 16)</b>		
<b>06 11 16 00-0104 Posts (06 11 16 00-0103)</b>		
Note: A vertical, upright framing member.		
06 11 16 00-0105 LF 4" x 4" Wood Post .....	3.78	1.94
06 11 16 00-0106 LF 4" x 5" Wood Post .....	4.29	2.25
06 11 16 00-0107 LF 4" x 6" Wood Post .....	4.74	2.45
06 11 16 00-0108 LF 6" x 6" Wood Post .....	5.27	2.65
06 11 16 00-0109 LF 8" x 8" Wood Post .....	5.79	2.75
06 11 16 00-0110 LF 10" x 10" Wood Post .....	6.32	3.17
06 11 16 00-0111 LF 4" x 4" Pressure Treated Wood Post .....	5.33	1.94
06 11 16 00-0112 LF 4" x 6" Pressure Treated Wood Post .....	6.91	2.45
06 11 16 00-0113 LF 6" x 6" Pressure Treated Wood Post .....	8.91	2.65
<b>06 11 16 00-0114 Girts (06 11 16 00-0103)</b>		
Note: A horizontal member at intermediate level between columns, studs, or posts.		
06 11 16 00-0115 LF 2" x 4" Wood Girt .....	1.88	0.74
06 11 16 00-0116 LF 2" x 6" Wood Girt .....	2.30	0.81
06 11 16 00-0117 LF 2" x 8" Wood Girt .....	2.76	0.89
06 11 16 00-0118 LF 2" x 10" Wood Girt .....	3.33	0.98
06 11 16 00-0119 LF 4" x 4" Wood Girt .....	3.68	1.47
06 11 16 00-0120 LF 4" x 5" Wood Girt .....	4.20	1.65
06 11 16 00-0121 LF 4" x 6" Wood Girt .....	4.72	1.84
06 11 16 00-0122 LF 6" x 6" Wood Girt .....	5.25	2.02
06 11 16 00-0123 LF 8" x 8" Wood Girt .....	5.78	2.21
06 11 16 00-0124 LF 10" x 10" Wood Girt .....	6.31	2.40
06 11 16 00-0125 LF 2" x 4" Pressure Treated Wood Girt .....	2.40	0.74
06 11 16 00-0126 LF 2" x 6" Pressure Treated Wood Girt .....	3.17	0.81
06 11 16 00-0127 LF 2" x 8" Pressure Treated Wood Girt .....	3.97	0.89
06 11 16 00-0128 LF 2" x 10" Pressure Treated Wood Girt .....	4.67	0.98
06 11 16 00-0129 LF 4" x 4" Pressure Treated Wood Girt .....	5.33	1.47
06 11 16 00-0130 LF 4" x 6" Pressure Treated Wood Girt .....	6.91	1.84
06 11 16 00-0131 LF 6" x 6" Pressure Treated Wood Girt .....	8.91	2.02
<b>06 11 16 00-0132 Construction Grade/Rough Redwood Posts (06 11 16 00-0103)</b>		
06 11 16 00-0133 LF 4" x 4" Redwood, Construction Grade/Rough Post .....	6.28	1.94
For Smooth "Clear", Add	0.67	
06 11 16 00-0134 LF 4" x 5" Redwood, Construction Grade/Rough Post .....	7.46	2.25
For Smooth "Clear", Add	0.83	
06 11 16 00-0135 LF 4" x 6" Redwood, Construction Grade/Rough Post .....	8.68	2.45
For Smooth "Clear", Add	1.00	
06 11 16 00-0136 LF 4" x 8" Redwood, Construction Grade/Rough Post .....	10.51	2.52
For Smooth "Clear", Add	1.34	
06 11 16 00-0137 LF 4" x 10" Redwood, Construction Grade/Rough Post .....	12.41	2.68
For Smooth "Clear", Add	1.67	
06 11 16 00-0138 LF 6" x 6" Redwood, Construction Grade/Rough Post .....	11.56	2.65
For Smooth "Clear", Add	1.50	
06 11 16 00-0139 LF 6" x 8" Redwood, Construction Grade/Rough Post .....	14.21	2.75
For Smooth "Clear", Add	2.00	
06 11 16 00-0140 LF 6" x 10" Redwood, Construction Grade/Rough Post .....	16.83	2.59
For Smooth "Clear", Add	2.50	
06 11 16 00-0141 LF 8" x 8" Redwood, Construction Grade/Rough Post .....	17.77	2.75
For Smooth "Clear", Add	2.67	
<b>06 11 16 00-0142 Stair Stringers (06 11 16)</b>		
06 11 16 00-0143 LF 2" x 10" Wood Stair Stringer .....	7.46	4.09
06 11 16 00-0144 LF 2" x 12" Wood Stair Stringer .....	8.82	4.80
06 11 16 00-0145 LF 2" x 10" Pressure Treated Wood Stair Stringer .....	8.83	4.09
06 11 16 00-0146 LF 2" x 12" Pressure Treated Wood Stair Stringer .....	10.68	4.80
<b>06 11 16 00-0147 Blocking (06 11 16)</b>		
<b>06 11 16 00-0148 Blocking (06 11 16 00-0147)</b>		
<b>06 11 16 00-0149 Blocking To Wood (06 11 16 00-0148)</b>		
06 11 16 00-0150 LF 2" x 4" Pressure Treated Wood Blocking To Wood .....	6.25	2.45
06 11 16 00-0151 LF 2" x 6" Pressure Treated Wood Blocking To Wood .....	7.64	2.69
06 11 16 00-0152 LF 2" x 8" Pressure Treated Wood Blocking To Wood .....	8.82	2.96
06 11 16 00-0153 LF 4" x 4" Pressure Treated Wood Blocking To Wood .....	10.42	3.26
06 11 16 00-0154 LF 4" x 6" Pressure Treated Wood Blocking To Wood .....	11.15	3.58
06 11 16 00-0155 LF 2" x 4" Wood Blocking To Wood .....	5.31	2.45
06 11 16 00-0156 LF 2" x 6" Wood Blocking To Wood .....	6.08	2.69
06 11 16 00-0157 LF 2" x 8" Wood Blocking To Wood .....	6.91	2.96



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 11 16 00-0158 LF 4" x 4" Wood Blocking To Wood.....	7.37	3.26
06 11 16 00-0159 LF 4" x 6" Wood Blocking To Wood.....	8.25	3.58
<b>06 11 16 00-0160 Blocking To Steel (06 11 16 00-0148)</b>		
06 11 16 00-0161 LF 2" x 4" Pressure Treated Wood Blocking To Steel.....	7.12	2.82
06 11 16 00-0162 LF 2" x 6" Pressure Treated Wood Blocking To Steel.....	8.67	3.11
06 11 16 00-0163 LF 2" x 8" Pressure Treated Wood Blocking To Steel.....	10.00	3.41
06 11 16 00-0164 LF 2" x 4" Wood Blocking To Steel.....	6.10	2.82
06 11 16 00-0165 LF 2" x 6" Wood Blocking To Steel.....	6.96	3.11
06 11 16 00-0166 LF 2" x 8" Wood Blocking To Steel.....	7.90	3.41
<b>06 11 16 00-0167 Blocking To Concrete (06 11 16 00-0148)</b>		
06 11 16 00-0168 LF 2" x 4" Pressure Treated Wood Blocking To Concrete.....	7.12	2.82
06 11 16 00-0169 LF 2" x 6" Pressure Treated Wood Blocking To Concrete.....	8.67	3.11
06 11 16 00-0170 LF 2" x 8" Pressure Treated Wood Blocking To Concrete.....	10.00	3.41
06 11 16 00-0171 LF 2" x 4" Wood Blocking To Concrete.....	6.10	2.82
06 11 16 00-0172 LF 2" x 6" Wood Blocking To Concrete.....	6.96	3.11
06 11 16 00-0173 LF 2" x 8" Wood Blocking To Concrete.....	7.90	3.41
<b>06 11 16 00-0174 Pressure Treated Lattice (06 11 16 00-0147)</b>		
06 11 16 00-0175 SF 3/4" Thick Pressure Treated Wood Lattice.....	5.97	2.15
<b>06 11 16 00-0176 Roofing Nailers (06 11 16)</b>		
06 11 16 00-0177 LF 2" x 4" Pressure Treated Lumber, For Roofing Nailers.....	3.28	0.82
06 11 16 00-0178 LF 2" x 6" Pressure Treated Lumber, For Roofing Nailers.....	4.01	0.87
06 11 16 00-0179 LF 2" x 8" Pressure Treated Lumber, For Roofing Nailers.....	4.74	0.92
<b>06 11 16 00-0180 Roofing Sleepers (06 11 16)</b>		
06 11 16 00-0181 LF 2" x 4" Pressure Treated Lumber, For Roofing Sleepers.....	1.70	
06 11 16 00-0182 LF 4" x 4" Pressure Treated Lumber, For Roofing Sleepers.....	3.87	
06 11 16 00-0183 LF 4" x 6" Pressure Treated Lumber, For Roofing Sleepers.....	5.08	
06 11 16 00-0184 LF 6" x 6" Pressure Treated Lumber, For Roofing Sleepers.....	6.90	
<b>06 11 16 00-0185 Canopy Framing, Bridging, And Furring (06 11 16)</b>		
<b>06 11 16 00-0186 Wood And Steel Bridging (06 11 16 00-0185)</b>		
<b>06 11 16 00-0187 Wood Bridging (06 11 16 00-0186)</b>		
06 11 16 00-0188 EA 1 Pair Wood Bridging, 1" x 3" Cross Type.....	8.21	3.57
Note: For joists spaced at 16" on center.		
06 11 16 00-0189 EA 1 Pair Wood Bridging, 2" x 3" Cross Type.....	8.44	3.57
Note: For joists spaced at 16" on center.		
<b>06 11 16 00-0190 Steel Bridging (06 11 16 00-0186)</b>		
06 11 16 00-0191 EA 1 Pair Steel Bridging, Wood Joists At 16" On Center.....	9.21	3.57
06 11 16 00-0192 EA 1 Pair Steel Bridging, Wood Joists At 24" On Center.....	9.19	3.57
<b>06 11 16 00-0193 Light Framing, Trim And Furring (06 11 16 00-0185)</b>		
<b>06 11 16 00-0194 Pine/Spruce/Fir Light Framing, Trim And Furring (06 11 16 00-0193)</b>		
06 11 16 00-0195 LF 1" x 1" Pine/Spruce/Fir Light Framing, Trim And Furring.....	1.80	0.84
06 11 16 00-0196 LF 1" x 2" Pine/Spruce/Fir Light Framing, Trim And Furring.....	2.03	0.92
06 11 16 00-0197 LF 1" x 4" Pine/Spruce/Fir Light Framing, Trim And Furring.....	3.32	1.01
06 11 16 00-0198 LF 1" x 6" Pine/Spruce/Fir Light Framing, Trim And Furring.....	2.59	1.11
06 11 16 00-0199 LF 1" x 8" Pine/Spruce/Fir Light Framing, Trim And Furring.....	2.87	1.22
06 11 16 00-0200 LF 1" x 10" Pine/Spruce/Fir Light Framing, Trim And Furring.....	3.17	1.35
06 11 16 00-0201 LF 2" x 2" Pine/Spruce/Fir Light Framing, Trim And Furring.....	2.61	1.11
06 11 16 00-0202 LF 2" x 4" Pine/Spruce/Fir Light Framing, Trim And Furring.....	2.91	1.22
06 11 16 00-0203 LF 2" x 6" Pine/Spruce/Fir Light Framing, Trim And Furring.....	3.38	1.35
06 11 16 00-0204 LF 2" x 8" Pine/Spruce/Fir Light Framing, Trim And Furring.....	3.95	1.48
06 11 16 00-0205 LF 2" x 10" Pine/Spruce/Fir Light Framing, Trim And Furring.....	4.63	1.63
<b>06 11 16 00-0206 Cedar Light Framing, Trim And Furring (06 11 16 00-0193)</b>		
06 11 16 00-0207 LF 1" x 1" Cedar Light Framing, Trim And Furring.....	1.82	0.84
06 11 16 00-0208 LF 1" x 2" Cedar Light Framing, Trim And Furring.....	2.14	0.92
06 11 16 00-0209 LF 1" x 4" Cedar Light Framing, Trim And Furring.....	2.77	1.01
06 11 16 00-0210 LF 1" x 6" Cedar Light Framing, Trim And Furring.....	3.36	1.11
06 11 16 00-0211 LF 1" x 8" Cedar Light Framing, Trim And Furring.....	4.87	1.22
06 11 16 00-0212 LF 1" x 10" Cedar Light Framing, Trim And Furring.....	5.72	1.35
06 11 16 00-0213 LF 2" x 2" Cedar Light Framing, Trim And Furring.....	2.90	1.11
06 11 16 00-0214 LF 2" x 4" Cedar Light Framing, Trim And Furring.....	3.34	1.22

**06 Wood, Plastics, and Composites****06 10 Rough Carpentry****06 11 Wood Framing**MINOR  
CSI UOM DESCRIPTIONTOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 11 16 00-0215			<b>Oak Light Framing, Trim And Furring</b> (06 11 16 00-0193)		
06 11 16 00-0216	LF		1" x 1" Oak Light Framing, Trim And Furring .....	1.83	0.84
06 11 16 00-0217	LF		1" x 2" Oak Light Framing, Trim And Furring .....	2.16	0.92
06 11 16 00-0218	LF		1" x 4" Oak Light Framing, Trim And Furring .....	2.66	1.01
06 11 16 00-0219	LF		1" x 6" Oak Light Framing, Trim And Furring .....	3.19	1.11
06 11 16 00-0220	LF		1" x 8" Oak Light Framing, Trim And Furring .....	3.73	1.22
06 11 16 00-0221	LF		1" x 10" Oak Light Framing, Trim And Furring .....	4.29	1.35
06 11 16 00-0222	LF		2" x 2" Oak Light Framing, Trim And Furring .....	2.87	1.11
06 11 16 00-0223	LF		2" x 4" Oak Light Framing, Trim And Furring .....	3.73	1.22
06 11 16 00-0224			<b>Redwood Light Framing, Trim And Furring</b> (06 11 16 00-0193)		
06 11 16 00-0225	LF		1" x 1" Redwood Light Framing, Trim And Furring.....	1.78	0.84
06 11 16 00-0226	LF		1" x 2" Redwood Light Framing, Trim And Furring.....	2.07	0.92
06 11 16 00-0227	LF		1" x 4" Redwood Light Framing, Trim And Furring.....	2.50	1.01
06 11 16 00-0228	LF		1" x 6" Redwood Light Framing, Trim And Furring.....	3.00	1.11
06 11 16 00-0229	LF		1" x 8" Redwood Light Framing, Trim And Furring.....	3.53	1.22
06 11 16 00-0230	LF		1" x 10" Redwood Light Framing, Trim And Furring.....	4.11	1.35
06 11 16 00-0231	LF		2" x 2" Redwood Light Framing, Trim And Furring.....	3.01	1.11
06 11 16 00-0232	LF		2" x 4" Redwood Light Framing, Trim And Furring.....	3.55	1.22
06 11 16 00-0233			<b>Poplar Light Framing, Trim And Furring</b> (06 11 16 00-0193)		
06 11 16 00-0234	LF		1" x 1" Poplar Light Framing, Trim And Furring.....	2.05	0.84
06 11 16 00-0235	LF		1" x 2" Poplar Light Framing, Trim And Furring.....	2.49	0.92
06 11 16 00-0236	LF		1" x 4" Poplar Light Framing, Trim And Furring.....	3.10	1.01
06 11 16 00-0237	LF		1" x 6" Poplar Light Framing, Trim And Furring.....	3.92	1.11
06 11 16 00-0238	LF		1" x 8" Poplar Light Framing, Trim And Furring.....	4.54	1.22
06 11 16 00-0239	LF		1" x 10" Poplar Light Framing, Trim And Furring.....	5.92	1.35
06 11 16 00-0240	LF		1" x 12" Poplar Light Framing, Trim And Furring.....	6.38	1.35
06 11 16 00-0241	LF		2" x 2" Poplar Light Framing, Trim And Furring.....	5.07	1.11
06 11 16 00-0242	LF		2" x 4" Poplar Light Framing, Trim And Furring.....	5.67	1.22
06 11 16 00-0243	LF		2" x 6" Poplar Light Framing, Trim And Furring.....	7.52	1.35
06 11 16 00-0244			<b>Maple Light Framing, Trim And Furring</b> (06 11 16 00-0193)		
06 11 16 00-0245	LF		1" x 4" Maple Light Framing, Trim And Furring .....	4.27	1.01
06 11 16 00-0246	LF		1" x 6" Maple Light Framing, Trim And Furring .....	5.73	1.11
06 11 16 00-0247	LF		1" x 8" Maple Light Framing, Trim And Furring .....	7.22	1.22
06 11 16 00-0248			<b>Platform Edging</b> (06 11 16) Note: Includes bolting to concrete surface.		
06 11 16 00-0249	LF		1" Wood Platform Edging, Including Bolts.....	19.14	6.49
06 11 16 00-0250	LF		2" Wood Platform Edging, Including Bolts.....	27.47	7.56
06 13			<b>Heavy Timber Construction</b> (06 10)		
06 13 23			<b>Heavy Timber Framing</b> (06 13)		
06 13 23 00-0001			<b>Heavy Timber Framing</b> (06 13 23) Note: Excludes fasteners.		
06 13 23 00-0002			<b>Heavy Timber Beams</b> (06 13 23 00-0001)		
06 13 23 00-0003			<b>Pine, Heavy Timber Beams</b> (06 13 23 00-0002)		
06 13 23 00-0004	LF		4" x 4", Pine, Heavy Timber Beam.....	4.94	1.81
06 13 23 00-0005	LF		4" x 6", Pine, Heavy Timber Beam.....	5.76	1.89
06 13 23 00-0006	LF		4" x 8", Pine, Heavy Timber Beam.....	6.57	1.96
06 13 23 00-0007	LF		4" x 10", Pine, Heavy Timber Beam.....	8.20	2.10
06 13 23 00-0008	LF		4" x 12", Pine, Heavy Timber Beam.....	9.54	2.22
06 13 23 00-0009	LF		6" x 6", Pine, Heavy Timber Beam.....	7.02	2.04
06 13 23 00-0010	LF		6" x 8", Pine, Heavy Timber Beam.....	8.20	2.15
06 13 23 00-0011	LF		6" x 10", Pine, Heavy Timber Beam.....	10.62	2.30
06 13 23 00-0012	LF		6" x 12", Pine, Heavy Timber Beam.....	12.34	2.35
06 13 23 00-0013	LF		8" x 8", Pine, Heavy Timber Beam.....	9.72	2.22
06 13 23 00-0014	LF		8" x 10", Pine, Heavy Timber Beam.....	12.62	2.30
06 13 23 00-0015	LF		8" x 12", Pine, Heavy Timber Beam.....	14.98	2.35
06 13 23 00-0016	LF		10" x 10", Pine, Heavy Timber Beam.....	14.82	2.35
06 13 23 00-0017	LF		10" x 12", Pine, Heavy Timber Beam.....	17.84	2.55
06 13 23 00-0018	LF		12" x 12", Pine, Heavy Timber Beam.....	20.91	2.80
06 13 23 00-0019			<b>Douglas Fir, Heavy Timber Beams</b> (06 13 23 00-0002)		
06 13 23 00-0020	LF		4" x 4", Douglas Fir, Heavy Timber Beam.....	5.08	1.81
06 13 23 00-0021	LF		4" x 6", Douglas Fir, Heavy Timber Beam.....	5.96	1.89
06 13 23 00-0022	LF		4" x 8", Douglas Fir, Heavy Timber Beam.....	6.84	1.96
06 13 23 00-0023	LF		4" x 10", Douglas Fir, Heavy Timber Beam.....	8.60	2.10



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 13 23 00-0024 LF 4" x 12", Douglas Fir, Heavy Timber Beam.....	10.04	2.22
06 13 23 00-0025 LF 6" x 6", Douglas Fir, Heavy Timber Beam.....	7.32	2.04
06 13 23 00-0026 LF 6" x 8", Douglas Fir, Heavy Timber Beam.....	8.59	2.15
06 13 23 00-0027 LF 6" x 10", Douglas Fir, Heavy Timber Beam.....	11.21	2.30
06 13 23 00-0028 LF 6" x 12", Douglas Fir, Heavy Timber Beam.....	13.11	2.35
06 13 23 00-0029 LF 8" x 8", Douglas Fir, Heavy Timber Beam.....	10.25	2.22
06 13 23 00-0030 LF 8" x 10", Douglas Fir, Heavy Timber Beam.....	13.42	2.30
06 13 23 00-0031 LF 8" x 12", Douglas Fir, Heavy Timber Beam.....	16.00	2.35
06 13 23 00-0032 LF 10" x 10", Douglas Fir, Heavy Timber Beam.....	15.82	2.35
06 13 23 00-0033 LF 10" x 12", Douglas Fir, Heavy Timber Beam.....	19.10	2.55
06 13 23 00-0034 LF 12" x 12", Douglas Fir, Heavy Timber Beam.....	22.43	2.80
<b>06 13 23 00-0035 Pressure Treated, Heavy Timber Beams</b> (06 13 23 00-0002)		
06 13 23 00-0036 LF 4" x 4", Pressure Treated, Heavy Timber Beam.....	4.88	1.81
06 13 23 00-0037 LF 4" x 6", Pressure Treated, Heavy Timber Beam.....	5.79	1.89
06 13 23 00-0038 LF 4" x 8", Pressure Treated, Heavy Timber Beam.....	6.58	1.96
06 13 23 00-0039 LF 4" x 10", Pressure Treated, Heavy Timber Beam.....	8.20	2.10
06 13 23 00-0040 LF 4" x 12", Pressure Treated, Heavy Timber Beam.....	9.53	2.22
06 13 23 00-0041 LF 6" x 6", Pressure Treated, Heavy Timber Beam.....	7.02	2.04
06 13 23 00-0042 LF 6" x 8", Pressure Treated, Heavy Timber Beam.....	7.38	2.15
06 13 23 00-0043 LF 6" x 10", Pressure Treated, Heavy Timber Beam.....	10.27	2.30
06 13 23 00-0044 LF 6" x 12", Pressure Treated, Heavy Timber Beam.....	12.15	2.35
06 13 23 00-0045 LF 8" x 8", Pressure Treated, Heavy Timber Beam.....	12.12	2.22
06 13 23 00-0046 LF 8" x 10", Pressure Treated, Heavy Timber Beam.....	13.81	2.30
06 13 23 00-0047 LF 8" x 12", Pressure Treated, Heavy Timber Beam.....	15.96	2.35
06 13 23 00-0048 LF 10" x 10", Pressure Treated, Heavy Timber Beam.....	16.02	2.35
06 13 23 00-0049 LF 10" x 12", Pressure Treated, Heavy Timber Beam.....	20.61	2.55
06 13 23 00-0050 LF 12" x 12", Pressure Treated, Heavy Timber Beam.....	24.23	2.80
<b>06 13 23 00-0051 Heavy Timber Columns</b> (06 13 23 00-0001)		
<b>06 13 23 00-0052 Pine, Heavy Timber Columns</b> (06 13 23 00-0051)		
06 13 23 00-0053 LF 4" x 4", Pine, Heavy Timber Column.....	3.22	0.95
06 13 23 00-0054 LF 4" x 6", Pine, Heavy Timber Column.....	3.99	1.01
06 13 23 00-0055 LF 4" x 8", Pine, Heavy Timber Column.....	4.70	1.03
06 13 23 00-0056 LF 4" x 10", Pine, Heavy Timber Column.....	6.22	1.10
06 13 23 00-0057 LF 4" x 12", Pine, Heavy Timber Column.....	7.44	1.17
06 13 23 00-0058 LF 6" x 6", Pine, Heavy Timber Column.....	5.11	1.06
06 13 23 00-0059 LF 6" x 8", Pine, Heavy Timber Column.....	6.20	1.11
06 13 23 00-0060 LF 6" x 10", Pine, Heavy Timber Column.....	8.44	1.20
06 13 23 00-0061 LF 6" x 12", Pine, Heavy Timber Column.....	10.11	1.23
06 13 23 00-0062 LF 8" x 8", Pine, Heavy Timber Column.....	7.62	1.17
06 13 23 00-0063 LF 8" x 10", Pine, Heavy Timber Column.....	10.44	1.20
06 13 23 00-0064 LF 8" x 12", Pine, Heavy Timber Column.....	12.71	1.26
06 13 23 00-0065 LF 10" x 10", Pine, Heavy Timber Column.....	12.55	1.27
06 13 23 00-0066 LF 10" x 12", Pine, Heavy Timber Column.....	15.43	1.35
06 13 23 00-0067 LF 12" x 12", Pine, Heavy Timber Column.....	18.25	1.48
<b>06 13 23 00-0068 Douglas Fir, Heavy Timber Columns</b> (06 13 23 00-0051)		
06 13 23 00-0069 LF 4" x 4", Douglas Fir, Heavy Timber Column.....	3.36	0.95
06 13 23 00-0070 LF 4" x 6", Douglas Fir, Heavy Timber Column.....	4.19	1.01
06 13 23 00-0071 LF 4" x 8", Douglas Fir, Heavy Timber Column.....	4.97	1.03
06 13 23 00-0072 LF 4" x 10", Douglas Fir, Heavy Timber Column.....	6.62	1.10
06 13 23 00-0073 LF 4" x 12", Douglas Fir, Heavy Timber Column.....	7.94	1.17
06 13 23 00-0074 LF 6" x 6", Douglas Fir, Heavy Timber Column.....	5.41	1.06
06 13 23 00-0075 LF 6" x 8", Douglas Fir, Heavy Timber Column.....	6.59	1.11
06 13 23 00-0076 LF 6" x 10", Douglas Fir, Heavy Timber Column.....	9.03	1.20
06 13 23 00-0077 LF 6" x 12", Douglas Fir, Heavy Timber Column.....	10.88	1.23
06 13 23 00-0078 LF 8" x 8", Douglas Fir, Heavy Timber Column.....	8.15	1.17
06 13 23 00-0079 LF 8" x 10", Douglas Fir, Heavy Timber Column.....	11.24	1.20
06 13 23 00-0080 LF 8" x 12", Douglas Fir, Heavy Timber Column.....	13.73	1.26
06 13 23 00-0081 LF 10" x 10", Douglas Fir, Heavy Timber Column.....	13.55	1.27
06 13 23 00-0082 LF 10" x 12", Douglas Fir, Heavy Timber Column.....	16.69	1.35
06 13 23 00-0083 LF 12" x 12", Douglas Fir, Heavy Timber Column.....	19.77	1.48
<b>06 13 23 00-0084 Pressure Treated, Heavy Timber Columns</b> (06 13 23 00-0051)		
06 13 23 00-0085 LF 4" x 4", Pressure Treated, Heavy Timber Column.....	3.16	0.95
06 13 23 00-0086 LF 4" x 6", Pressure Treated, Heavy Timber Column.....	4.02	1.01
06 13 23 00-0087 LF 4" x 8", Pressure Treated, Heavy Timber Column.....	4.71	1.03
06 13 23 00-0088 LF 4" x 10", Pressure Treated, Heavy Timber Column.....	6.22	1.10
06 13 23 00-0089 LF 4" x 12", Pressure Treated, Heavy Timber Column.....	7.43	1.17
06 13 23 00-0090 LF 6" x 6", Pressure Treated, Heavy Timber Column.....	5.11	1.06
06 13 23 00-0091 LF 6" x 8", Pressure Treated, Heavy Timber Column.....	5.38	1.11
06 13 23 00-0092 LF 6" x 10", Pressure Treated, Heavy Timber Column.....	8.09	1.20
06 13 23 00-0093 LF 6" x 12", Pressure Treated, Heavy Timber Column.....	9.92	1.23
06 13 23 00-0094 LF 8" x 8", Pressure Treated, Heavy Timber Column.....	10.02	1.17
06 13 23 00-0095 LF 8" x 10", Pressure Treated, Heavy Timber Column.....	11.63	1.20

**06 Wood, Plastics, and Composites****06 10 Rough Carpentry****06 13 Heavy Timber Construction**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 13 23 00-0096	LF		8" x 12", Pressure Treated, Heavy Timber Column .....	13.69	1.26
06 13 23 00-0097	LF		10" x 10", Pressure Treated, Heavy Timber Column .....	13.75	1.27
06 13 23 00-0098	LF		10" x 12", Pressure Treated, Heavy Timber Column .....	18.20	1.35
06 13 23 00-0099	LF		12" x 12", Pressure Treated, Heavy Timber Column .....	21.57	1.48
<b>06 15 Wood Decking (06 10)</b>					
<b>06 15 13 Wood Floor Decking (06 15)</b>					
06 15 13 00-0001			<b>Wood Deck Systems (06 15 13)</b> Note: Includes the deck, joists, girders, posts (8' O.C.), pickets and railing.		
06 15 13 00-0002			<b>Pressure Treated Wood Deck System (06 15 13 00-0001)</b>		
06 15 13 00-0003			<b>2" x 8" Joists At 16" On Center, Pressure Treated Wood Deck System (06 15 13 00-0002)</b>		
06 15 13 00-0004	SF		5/4" x 4" Pressure Treated Decking, 2" x 8" Pressure Treated Joists 16" On Center, Wood Deck System .....	38.22	6.14
06 15 13 00-0005	SF		5/4" x 6" Pressure Treated Decking, 2" x 8" Pressure Treated Joists 16" On Center, Wood Deck System .....	37.47	5.84
06 15 13 00-0006	SF		2" x 4" Pressure Treated Decking, 2" x 8" Pressure Treated Joists 16" On Center, Wood Deck System .....	39.95	6.30
06 15 13 00-0007	SF		2" x 6" Pressure Treated Decking, 2" x 8" Pressure Treated Joists 16" On Center, Wood Deck System .....	39.25	5.99
06 15 13 00-0008			<b>2" x 10" Joists At 16" On Center, Pressure Treated Wood Deck System (06 15 13 00-0002)</b>		
06 15 13 00-0009	SF		5/4" x 4" Pressure Treated Decking, 2" x 10" Pressure Treated Joists 16" On Center, Wood Deck System .....	39.74	6.30
06 15 13 00-0010	SF		5/4" x 6" Pressure Treated Decking, 2" x 10" Pressure Treated Joists 16" On Center, Wood Deck System .....	38.94	5.98
06 15 13 00-0011	SF		2" x 4" Pressure Treated Decking, 2" x 10" Pressure Treated Joists 16" On Center, Wood Deck System .....	41.49	6.47
06 15 13 00-0012	SF		2" x 6" Pressure Treated Decking, 2" x 10" Pressure Treated Joists 16" On Center .....	40.79	6.13
06 15 13 00-0013			<b>2" x 10" Joists At 24" On Center, Pressure Treated Wood Deck System (06 15 13 00-0002)</b>		
06 15 13 00-0014	SF		5/4" x 4" Pressure Treated Decking, 2" x 10" Pressure Treated Joists 24" On Center, Wood Deck System .....	38.22	6.14
06 15 13 00-0015	SF		5/4" x 6" Pressure Treated Decking, 2" x 10" Pressure Treated Joists 24" On Center, Wood Deck System .....	37.47	5.84
06 15 13 00-0016	SF		2" x 4" Pressure Treated Decking, 2" x 10" Pressure Treated Joists 24" On Center, Wood Deck System .....	39.95	6.30
06 15 13 00-0017	SF		2" x 6" Pressure Treated Decking, 2" x 10" Pressure Treated Joists 24" On Center, Wood Deck System .....	39.25	5.99
06 15 13 00-0018			<b>Redwood With Pressure Treated Joists, Wood Deck System (06 15 13 00-0001)</b>		
06 15 13 00-0019			<b>2" x 8" Joists At 16" On Center, Redwood With Pressure Treated Joists, Wood Deck System (06 15 13 00-0018)</b>		
06 15 13 00-0020	SF		5/4" x 4" Redwood Decking, 2" x 8" Pressure Treated Joists 16" On Center, Wood Deck System .....	42.57	6.14
06 15 13 00-0021	SF		5/4" x 6" Redwood Decking, 2" x 8" Pressure Treated Joists 16" On Center, Wood Deck System .....	42.02	6.09
06 15 13 00-0022	SF		2" x 4" Redwood Decking, 2" x 8" Pressure Treated Joists 16" On Center, Wood Deck System .....	45.40	6.30
06 15 13 00-0023	SF		2" x 6" Redwood Decking, 2" x 8" Pressure Treated Joists 16" On Center, Wood Deck System .....	44.38	5.99
06 15 13 00-0024			<b>2" x 10" Joists At 16" On Center, Redwood With Pressure Treated Joists, Wood Deck System (06 15 13 00-0018)</b>		
06 15 13 00-0025	SF		5/4" x 4" Redwood Decking, 2" x 10" Pressure Treated Joists 16" On Center, Wood Deck System .....	46.56	6.30
06 15 13 00-0026	SF		5/4" x 6" Redwood Decking, 2" x 10" Pressure Treated Joists 16" On Center, Wood Deck System .....	45.97	5.98
06 15 13 00-0027	SF		2" x 4" Redwood Decking, 2" x 10" Pressure Treated Joists 16" On Center, Wood Deck System .....	49.65	6.47
06 15 13 00-0028	SF		2" x 6" Redwood Decking, 2" x 10" Pressure Treated Joists 16" On Center, Wood Deck System .....	48.67	6.13
06 15 13 00-0029			<b>2" x 10" Joists At 24" On Center, Redwood With Pressure Treated Joists, Wood Deck System (06 15 13 00-0018)</b>		
06 15 13 00-0030	SF		5/4" x 4" Redwood Decking, 2" x 10" Pressure Treated Joists 24" On Center, Wood Deck System .....	44.32	6.14
06 15 13 00-0031	SF		5/4" x 6" Redwood Decking, 2" x 10" Pressure Treated Joists 24" On Center, Wood Deck System .....	43.76	5.84
06 15 13 00-0032	SF		2" x 4" Redwood Decking, 2" x 10" Pressure Treated Joists 24" On Center, Wood Deck System .....	47.25	6.30
06 15 13 00-0033	SF		2" x 6" Redwood Decking, 2" x 10" Pressure Treated Joists 24" On Center, Wood Deck System .....	47.63	5.99
06 15 13 00-0034			<b>Wood Ramp Systems (06 15 13)</b> Note: Includes the decking, joists, girders, posts at corners and along ramp, pickets and railing.		
06 15 13 00-0035			<b>Pressure Treated Wood Ramp System (06 15 13 00-0034)</b>		
06 15 13 00-0036			<b>2" x 6" Joists, Pressure Treated Wood Ramp System (06 15 13 00-0035)</b>		
06 15 13 00-0037	SF		5/4" x 4" Pressure Treated Decking, 2" x 6" Pressure Treated Joists, Wood Ramp System .....	43.08	5.99
06 15 13 00-0038	SF		5/4" x 6" Pressure Treated Decking, 2" x 6" Pressure Treated Joists, Wood Ramp System .....	42.00	5.69
06 15 13 00-0039	SF		2" x 4" Pressure Treated Decking, 2" x 6" Pressure Treated Joists, Wood Ramp System .....	44.88	6.14
06 15 13 00-0040	SF		2" x 6" Pressure Treated Decking, 2" x 6" Pressure Treated Joists, Wood Ramp System .....	43.87	5.84
06 15 13 00-0041			<b>2" x 8" Joists, Pressure Treated Wood Ramp System (06 15 13 00-0035)</b>		
06 15 13 00-0042	SF		5/4" x 4" Pressure Treated Decking, 2" x 8" Pressure Treated Joists, Wood Ramp System .....	44.62	6.14
06 15 13 00-0043	SF		5/4" x 6" Pressure Treated Decking, 2" x 8" Pressure Treated Joists, Wood Ramp System .....	43.56	5.84
06 15 13 00-0044	SF		2" x 4" Pressure Treated Decking, 2" x 8" Pressure Treated Joists, Wood Ramp System .....	46.53	6.30
06 15 13 00-0045	SF		2" x 6" Pressure Treated Decking, 2" x 8" Pressure Treated Joists, Wood Ramp System .....	45.50	5.99



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 15 13 00-0046			<b>2" x 10" Joists, Pressure Treated Wood Ramp System</b> <small>(06 15 13 00-0035)</small>		
06 15 13 00-0047	SF		5/4" x 4" Pressure Treated Decking, 2" x 10" Pressure Treated Joists, Wood Ramp System .....	46.27	6.29
06 15 13 00-0048	SF		5/4" x 6" Pressure Treated Decking, 2" x 10" Pressure Treated Joists, Wood Ramp System .....	45.19	5.98
06 15 13 00-0049	SF		2" x 4" Pressure Treated Decking, 2" x 10" Pressure Treated Joists, Wood Ramp System .....	48.23	6.47
06 15 13 00-0050	SF		2" x 6" Pressure Treated Decking, 2" x 10" Pressure Treated Joists, Wood Ramp System .....	47.19	6.13
06 15 13 00-0051			<b>Redwood With Pressure Treated Joists, Wood Ramp System</b> <small>(06 15 13 00-0034)</small>		
06 15 13 00-0052			<b>2" x 6" Joists, Redwood With Pressure Treated Joists, Wood Ramp System</b> <small>(06 15 13 00-0051)</small>		
06 15 13 00-0053	SF		5/4" x 4" Redwood Decking, 2" x 6" Pressure Treated Joists, Wood Ramp System.....	47.16	5.99
06 15 13 00-0054	SF		5/4" x 6" Redwood Decking, 2" x 6" Pressure Treated Joists, Wood Ramp System.....	46.28	5.69
06 15 13 00-0055	SF		2" x 4" Redwood Decking, 2" x 6" Pressure Treated Joists, Wood Ramp System.....	50.01	6.14
06 15 13 00-0056	SF		2" x 6" Redwood Decking, 2" x 6" Pressure Treated Joists, Wood Ramp System.....	48.69	5.84
06 15 13 00-0057			<b>2" x 8" Joists, Redwood With Pressure Treated Joists, Wood Ramp System</b> <small>(06 15 13 00-0051)</small>		
06 15 13 00-0058	SF		5/4" x 4" Redwood Decking, 2" x 8" Pressure Treated Joists, Wood Ramp System.....	48.97	6.14
06 15 13 00-0059	SF		5/4" x 6" Redwood Decking, 2" x 8" Pressure Treated Joists, Wood Ramp System.....	48.11	5.84
06 15 13 00-0060	SF		2" x 4" Redwood Decking, 2" x 8" Pressure Treated Joists, Wood Ramp System.....	51.98	6.30
06 15 13 00-0061	SF		2" x 6" Redwood Decking, 2" x 8" Pressure Treated Joists, Wood Ramp System.....	50.63	5.99
06 15 13 00-0062			<b>2" x 10" Joists, Redwood With Pressure Treated Joists, Wood Ramp System</b> <small>(06 15 13 00-0051)</small>		
06 15 13 00-0063	SF		5/4" x 4" Redwood Decking, 2" x 10" Pressure Treated Joists, Wood Ramp System.....	53.12	6.29
06 15 13 00-0064	SF		5/4" x 6" Redwood Decking, 2" x 10" Pressure Treated Joists, Wood Ramp System.....	52.22	5.98
06 15 13 00-0065	SF		2" x 4" Redwood Decking, 2" x 10" Pressure Treated Joists, Wood Ramp System.....	56.40	6.47
06 15 13 00-0066	SF		2" x 6" Redwood Decking, 2" x 10" Pressure Treated Joists, Wood Ramp System.....	55.97	6.13
06 15 13 00-0067			<b>Cedar With Pressure Treated Joists, Wood Ramp System</b> <small>(06 15 13 00-0034)</small>		
06 15 13 00-0068			<b>2" x 6" Joists, Cedar With Pressure Treated Joists, Wood Ramp System</b> <small>(06 15 13 00-0067)</small>		
06 15 13 00-0069	SF		5/4" x 4" Cedar Decking, 2" x 6" Pressure Treated Joists, Wood Ramp System .....	44.52	5.99
06 15 13 00-0070	SF		5/4" x 6" Cedar Decking, 2" x 6" Pressure Treated Joists, Wood Ramp System .....	43.51	5.69
06 15 13 00-0071	SF		2" x 4" Cedar Decking, 2" x 6" Pressure Treated Joists, Wood Ramp System .....	46.45	6.14
06 15 13 00-0072	SF		2" x 6" Cedar Decking, 2" x 6" Pressure Treated Joists, Wood Ramp System .....	45.51	5.84
06 15 13 00-0073			<b>2" x 8" Joists, Cedar With Pressure Treated Joists, Wood Ramp System</b> <small>(06 15 13 00-0067)</small>		
06 15 13 00-0074	SF		5/4" x 4" Cedar Decking, 2" x 8" Pressure Treated Joists, Wood Ramp System .....	46.16	6.14
06 15 13 00-0075	SF		5/4" x 6" Cedar Decking, 2" x 8" Pressure Treated Joists, Wood Ramp System .....	45.16	5.84
06 15 13 00-0076	SF		2" x 4" Cedar Decking, 2" x 8" Pressure Treated Joists, Wood Ramp System .....	48.20	6.30
06 15 13 00-0077	SF		2" x 6" Cedar Decking, 2" x 8" Pressure Treated Joists, Wood Ramp System .....	47.25	5.99
06 15 13 00-0078			<b>2" x 10" Joists, Cedar With Pressure Treated Joists, Wood Ramp System</b> <small>(06 15 13 00-0067)</small>		
06 15 13 00-0079	SF		5/4" x 4" Cedar Decking, 2" x 10" Pressure Treated Joists, Wood Ramp System .....	47.94	6.29
06 15 13 00-0080	SF		5/4" x 6" Cedar Decking, 2" x 10" Pressure Treated Joists, Wood Ramp System .....	46.90	5.98
06 15 13 00-0081	SF		2" x 4" Cedar Decking, 2" x 10" Pressure Treated Joists, Wood Ramp System .....	50.01	6.47
06 15 13 00-0082	SF		2" x 6" Cedar Decking, 2" x 10" Pressure Treated Joists, Wood Ramp System .....	49.04	6.13
06 15 13 00-0083			<b>Wood Stair Systems</b> <small>(06 15 13)</small>		
Note: Includes the decking, joists, girders, posts at corners and along stairs, pickets and railing.					
06 15 13 00-0084			<b>Pressure Treated Wood Stair System</b> <small>(06 15 13 00-0083)</small>		
06 15 13 00-0085			<b>2" x 10" Joists, Pressure Treated Wood Stair System</b> <small>(06 15 13 00-0084)</small>		
06 15 13 00-0086	RSR	3'	Wide, 5/4" x 4" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	125.21	14.74
06 15 13 00-0087	RSR	3'	Wide, 5/4" x 6" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	124.17	14.00
06 15 13 00-0088	RSR	3'	Wide, 2" x 4" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	129.50	15.13
06 15 13 00-0089	RSR	3'	Wide, 2" x 6" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	127.54	14.37
06 15 13 00-0090	RSR	3'-6"	Wide, 5/4" x 4" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	131.48	15.49
06 15 13 00-0091	RSR	3'-6"	Wide, 5/4" x 6" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	130.37	14.71
06 15 13 00-0092	RSR	3'-6"	Wide, 2" x 4" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	135.98	15.89
06 15 13 00-0093	RSR	3'-6"	Wide, 2" x 6" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	133.92	15.10
06 15 13 00-0094	RSR	4'	Wide, 5/4" x 4" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	137.80	16.26
06 15 13 00-0095	RSR	4'	Wide, 5/4" x 6" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	136.63	15.45
06 15 13 00-0096	RSR	4'	Wide, 2" x 4" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	142.52	16.68
06 15 13 00-0097	RSR	4'	Wide, 2" x 6" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	140.34	15.84
06 15 13 00-0098	RSR	5'	Wide, 5/4" x 4" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	147.33	17.07
06 15 13 00-0099	RSR	5'	Wide, 5/4" x 6" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	146.27	16.22
06 15 13 00-0100	RSR	5'	Wide, 2" x 4" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	152.42	17.51
06 15 13 00-0101	RSR	5'	Wide, 2" x 6" Pressure Treated Decking With 2" x 10" Pressure Treated Joists, Wood Stair System .....	150.24	16.63

**06 Wood, Plastics, and Composites****06 10 Rough Carpentry****06 15 Wood Decking**MINOR  
CSI UOM DESCRIPTIONTOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 15 13 00-0102			<b>2" x 12" Joists, Pressure Treated Wood Stair System</b> (06 15 13 00-0084)		
06 15 13 00-0103	RSR	3'	Wide, 5/4" x 4" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	127.61	15.12
06 15 13 00-0104	RSR	3'	Wide, 5/4" x 6" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	125.71	14.36
06 15 13 00-0105	RSR	3'	Wide, 2" x 4" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	132.20	15.50
06 15 13 00-0106	RSR	3'	Wide, 2" x 6" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	130.31	14.73
06 15 13 00-0107	RSR	3'-6"	Wide, 5/4" x 4" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	133.99	15.87
06 15 13 00-0108	RSR	3'-6"	Wide, 5/4" x 6" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	131.99	15.08
06 15 13 00-0109	RSR	3'-6"	Wide, 2" x 4" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	138.81	16.28
06 15 13 00-0110	RSR	3'-6"	Wide, 2" x 6" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	136.82	15.46
06 15 13 00-0111	RSR	4'	Wide, 5/4" x 4" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	140.45	16.67
06 15 13 00-0112	RSR	4'	Wide, 5/4" x 6" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	138.33	15.83
06 15 13 00-0113	RSR	4'	Wide, 2" x 4" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	145.49	17.09
06 15 13 00-0114	RSR	4'	Wide, 2" x 6" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	143.38	16.24
06 15 13 00-0115	RSR	5'	Wide, 5/4" x 4" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	150.14	17.51
06 15 13 00-0116	RSR	5'	Wide, 5/4" x 6" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	148.04	16.63
06 15 13 00-0117	RSR	5'	Wide, 2" x 4" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	155.58	17.94
06 15 13 00-0118	RSR	5'	Wide, 2" x 6" Pressure Treated Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	153.47	17.05
06 15 13 00-0119			<b>Redwood With Pressure Treated Joists, Wood Stair System</b> (06 15 13 00-0083)		
06 15 13 00-0120			<b>2" x 10" Joists, Redwood With Pressure Treated Joists, Wood Stair System</b> (06 15 13 00-0119)		
06 15 13 00-0121	RSR	3'	Wide, 5/4" x 4" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	149.38	14.74
06 15 13 00-0122	RSR	3'	Wide, 5/4" x 6" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	148.12	14.00
06 15 13 00-0123	RSR	3'	Wide, 2" x 4" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	155.17	15.13
06 15 13 00-0124	RSR	3'	Wide, 2" x 6" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	153.97	14.37
06 15 13 00-0125	RSR	3'-6"	Wide, 5/4" x 4" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	156.85	15.49
06 15 13 00-0126	RSR	3'-6"	Wide, 5/4" x 6" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	155.52	14.71
06 15 13 00-0127	RSR	3'-6"	Wide, 2" x 4" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	162.94	15.89
06 15 13 00-0128	RSR	3'-6"	Wide, 2" x 6" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	161.67	15.10
06 15 13 00-0129	RSR	4'	Wide, 5/4" x 4" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	164.32	16.26
06 15 13 00-0130	RSR	4'	Wide, 5/4" x 6" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	162.90	15.45
06 15 13 00-0131	RSR	4'	Wide, 2" x 4" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	170.69	16.68
06 15 13 00-0132	RSR	4'	Wide, 2" x 6" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	169.34	15.84
06 15 13 00-0133	RSR	5'	Wide, 5/4" x 4" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	176.50	17.07
06 15 13 00-0134	RSR	5'	Wide, 5/4" x 6" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	175.18	16.22
06 15 13 00-0135	RSR	5'	Wide, 2" x 4" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	183.41	17.51
06 15 13 00-0136	RSR	5'	Wide, 2" x 6" Redwood Decking With 2" x 10" Pressure Treated Joists, Wood Stair System.....	182.14	16.63
06 15 13 00-0137			<b>2" x 12" Joists, Redwood With Pressure Treated Joists, Wood Stair System</b> (06 15 13 00-0119)		
06 15 13 00-0138	RSR	3'	Wide, 5/4" x 4" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	144.65	15.12
06 15 13 00-0139	RSR	3'	Wide, 5/4" x 6" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	143.36	14.36
06 15 13 00-0140	RSR	3'	Wide, 2" x 4" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	149.94	15.50
06 15 13 00-0141	RSR	3'	Wide, 2" x 6" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	148.88	14.73
06 15 13 00-0142	RSR	3'-6"	Wide, 5/4" x 4" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	151.88	15.87
06 15 13 00-0143	RSR	3'-6"	Wide, 5/4" x 6" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	150.53	15.08
06 15 13 00-0144	RSR	3'-6"	Wide, 2" x 4" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	157.44	16.28
06 15 13 00-0145	RSR	3'-6"	Wide, 2" x 6" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	156.33	15.46
06 15 13 00-0146	RSR	4'	Wide, 5/4" x 4" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	159.15	16.67
06 15 13 00-0147	RSR	4'	Wide, 5/4" x 6" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	157.70	15.83
06 15 13 00-0148	RSR	4'	Wide, 2" x 4" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	164.96	17.09
06 15 13 00-0149	RSR	4'	Wide, 2" x 6" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	163.76	16.24
06 15 13 00-0150	RSR	5'	Wide, 5/4" x 4" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	170.72	17.51
06 15 13 00-0151	RSR	5'	Wide, 5/4" x 6" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	169.34	16.63
06 15 13 00-0152	RSR	5'	Wide, 2" x 4" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	176.99	17.94
06 15 13 00-0153	RSR	5'	Wide, 2" x 6" Redwood Decking With 2" x 12" Pressure Treated Joists, Wood Stair System.....	175.89	17.05
06 15 13 00-0154			<b>Wood Deck And Ramp Systems Repairs</b> (06 15 13)		
			Note: Includes removal of material and screws. Excludes anchors and bolts.		
06 15 13 00-0155			<b>Deck Joist Or Girt</b> (06 15 13 00-0154)		
			See CSI section 06 11 16 00-0012 for treated wood joist replacement.		
06 15 13 00-0156			<b>Deck Boards</b> (06 15 13 00-0154)		
06 15 13 00-0157	LF	5/4"	x 4" Round Edge Pressure Treated Deck Boards.....	2.26	0.79
06 15 13 00-0158	LF	5/4"	x 6" Round Edge Pressure Treated Deck Boards.....	2.47	0.93
06 15 13 00-0159	LF	2"	x 4" Round Edge Pressure Treated Deck Boards.....	2.34	0.93
06 15 13 00-0160	LF	2"	x 6" Round Edge Pressure Treated Deck Boards.....	3.16	1.07
06 15 13 00-0161	LF	2"	x 8" Round Edge Pressure Treated Deck Boards.....	4.10	1.29
06 15 13 00-0162	LF	2"	x 10" Round Edge Pressure Treated Deck Boards.....	5.03	1.57
06 15 13 00-0163	LF	2"	x 12" Round Edge Pressure Treated Deck Boards.....	6.25	1.86
06 15 13 00-0164	LF	2"	x 4" Round Edge Cedar Deck Boards.....	2.29	0.93
06 15 13 00-0165	LF	2"	x 6" Round Edge Cedar Deck Boards.....	2.94	1.07
06 15 13 00-0166	LF	2"	x 4" Round Edge Redwood Deck Boards.....	2.50	0.93
06 15 13 00-0167	LF	2"	x 6" Round Edge Redwood Deck Boards.....	3.25	1.07





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 15 13 00-0168 Deck Posts <small>(06 15 13 00-0154)</small> See CSI section 06 11 16 00-0103 for treated wood post replacement.		
06 15 13 00-0169 Deck Railing And Pickets <small>(06 15 13 00-0154)</small>		
06 15 13 00-0170 LF 2" x 4" Pressure Treated Deck Railing.....	2.34	0.93
06 15 13 00-0171 LF 2" x 2" Pressure Treated Deck Railing Picket.....	1.44	0.72
06 15 13 00-0172 LF 2" x 4" Cedar Deck Railing.....	2.29	0.93
06 15 13 00-0173 LF 2" x 2" Cedar Deck Railing Picket.....	1.72	0.72
06 15 13 00-0174 LF 2" x 4" Redwood Deck Railing.....	2.50	0.93
06 15 13 00-0175 LF 2" x 2" Redwood Deck Railing Picket.....	1.88	0.72
06 16 Sheathing <small>(06 10)</small>		
06 16 23 Subflooring <small>(06 16)</small>		
06 16 23 00-0001 Board Type Subflooring <small>(06 16 23)</small>		
06 16 23 00-0002 SF 1" x 8" Regular Surface Board Type Subfloor.....	2.88	0.82
Note: 4 Sides Laid In A Regular Pattern.		
For Water Resistant Coating Or Treatment, Add	0.06	
For Foil Backing, Add	0.10	
For Tongue And Groove, Add	0.07	
06 16 23 00-0003 SF 1" x 8" Diagonal Surface Board Type Subfloor.....	3.22	1.02
Note: 4 Sides Laid In A Diagonal Pattern.		
For Water Resistant Coating Or Treatment, Add	0.06	
For Foil Backing, Add	0.11	
For Tongue And Groove, Add	0.07	
06 16 23 00-0004 SF 1" x 10" Regular Surface Board Type Subfloor.....	2.75	0.72
Note: 4 sides laid in a regular pattern.		
For Water Resistant Coating Or Treatment, Add	0.06	
For Foil Backing, Add	0.11	
For Tongue And Groove, Add	0.08	
06 16 23 00-0005 SF 1" x 10" Diagonal Surface Board Type Subfloor.....	2.99	0.82
Note: 4 sides laid in a diagonal pattern.		
For Water Resistant Coating Or Treatment, Add	0.06	
For Foil Backing, Add	0.11	
For Tongue And Groove, Add	0.08	
06 16 33 Wood Board Sheathing <small>(06 16)</small>		
06 16 33 00-0001 Plywood <small>(06 16 33)</small>		
06 16 33 00-0002 Roof Decking <small>(06 16 33 00-0001)</small>		
06 16 33 00-0003 SF 3/8" Thick CDX Plywood Roof Decking.....	1.76	0.51
Note: Applied to wood rafters.		
For Shear Wall Construction, Add	0.24	
For Exterior CC Grade Plywood, Add	0.08	
For Application To Metal Studs, Joists, Or Rafters, Add	0.24	
For ACQ Preservative Treatment, Add	0.27	
For Selective Replacement <400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add	1.80	
For Fire Retardant Treatment, Add	0.44	
For >1,696 To 3,200, Deduct	-0.03	
For >3,200 To 6,400, Deduct	-0.05	
For >6,400 To 12,800, Deduct	-0.09	
For >12,800, Deduct	-0.13	
06 16 33 00-0004 SF 1/2" Thick CDX Plywood Roof Decking.....	2.00	0.62
Note: Applied to wood rafters.		
For Shear Wall Construction, Add	0.26	
For Exterior CC Grade Plywood, Add	0.10	
For Application To Metal Studs, Joists, Or Rafters, Add	0.26	
For ACQ Preservative Treatment, Add	0.33	
For Selective Replacement <400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add	1.98	
For Fire Retardant Treatment, Add	0.54	
For >1,696 To 3,200, Deduct	-0.04	
For >3,200 To 6,400, Deduct	-0.06	
For >6,400 To 12,800, Deduct	-0.11	
For >12,800, Deduct	-0.15	
06 16 33 00-0005 SF 5/8" Thick CDX Plywood Roof Decking.....	2.24	0.62
Note: Applied to wood rafters.		
For Shear Wall Construction, Add	0.28	
For Exterior CC Grade Plywood, Add	0.12	
For Application To Metal Studs, Joists, Or Rafters, Add	0.28	
For ACQ Preservative Treatment, Add	0.40	
For Selective Replacement <400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add	2.12	
For Fire Retardant Treatment, Add	0.66	
For >1,696 To 3,200, Deduct	-0.05	
For >3,200 To 6,400, Deduct	-0.07	
For >6,400 To 12,800, Deduct	-0.13	
For >12,800, Deduct	-0.17	
For Tongue And Groove, Add	0.06	

**06 Wood, Plastics, and Composites****06 10 Rough Carpentry****06 16 Sheathing**

MINOR		TOTAL DIRECT	DEMOLITION
CSI	UOM DESCRIPTION	UNIT COST	UNIT COST
06 16 33 00-0006	SF 3/4" Thick CDX Plywood Roof Decking.....	2.49	0.72
	Note: Applied to wood rafters.		
	For Shear Wall Construction, Add	0.31	
	For Exterior CC Grade Plywood, Add	0.14	
	For Application To Metal Studs, Joists, Or Rafters, Add	0.31	
	For ACQ Preservative Treatment, Add	0.46	
	For Selective Replacement <400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add	2.30	
	For Fire Retardant Treatment, Add	0.76	
	For >1,696 To 3,200, Deduct	-0.06	
	For >3,200 To 6,400, Deduct	-0.09	
	For >6,400 To 12,800, Deduct	-0.14	
	For >12,800, Deduct	-0.19	
	For Tongue And Groove, Add	0.07	
06 16 33 00-0007	SF 1" Thick CDX Plywood Roof Decking.....	2.95	0.82
	Note: Applied to wood rafters.		
	For Shear Wall Construction, Add	0.33	
	For Exterior CC Grade Plywood, Add	0.19	
	For Application To Metal Studs, Joists, Or Rafters, Add	0.33	
	For ACQ Preservative Treatment, Add	0.62	
	For Selective Replacement <400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add	2.49	
	For Fire Retardant Treatment, Add	1.02	
	For >1,696 To 3,200, Deduct	-0.08	
	For >3,200 To 6,400, Deduct	-0.12	
	For >6,400 To 12,800, Deduct	-0.18	
	For >12,800, Deduct	-0.24	
	For Tongue And Groove, Add	0.09	
<b>06 16 33 00-0008</b>	<b>Wall Sheathing</b> (06 16 33 00-0001)		
06 16 33 00-0009	SF 1/4" Interior BC Plywood Wall Sheathing.....	2.08	0.72
	Note: Applied to wall studs.		
	For Shear Wall Construction, Add	0.31	
	For Exterior CC Grade Plywood, Add	0.08	
	For Application To Metal Studs, Joists, Or Rafters, Add	0.31	
	For Ceiling Installation, Add	0.15	
	For Selective Replacement <400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add	2.30	
	For Fire Retardant Treatment, Add	0.43	
	For >1,696 To 3,200, Deduct	-0.03	
	For >3,200 To 6,400, Deduct	-0.05	
	For >6,400 To 12,800, Deduct	-0.10	
	For >12,800, Deduct	-0.14	
06 16 33 00-0010	SF 5/16" Interior BC Plywood Wall Sheathing.....	2.11	0.72
	Note: Applied to wall studs.		
	For Shear Wall Construction, Add	0.31	
	For Exterior CC Grade Plywood, Add	0.09	
	For Application To Metal Studs, Joists, Or Rafters, Add	0.31	
	For Ceiling Installation, Add	0.15	
	For Selective Replacement <400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add	2.30	
	For Fire Retardant Treatment, Add	0.46	
	For >1,696 To 3,200, Deduct	-0.03	
	For >3,200 To 6,400, Deduct	-0.05	
	For >6,400 To 12,800, Deduct	-0.10	
	For >12,800, Deduct	-0.15	
06 16 33 00-0011	SF 3/8" Interior BC Plywood Wall Sheathing.....	2.16	0.82
	Note: Applied to wall studs.		
	For Shear Wall Construction, Add	0.31	
	For Exterior CC Grade Plywood, Add	0.09	
	For Application To Metal Studs, Joists, Or Rafters, Add	0.31	
	For Ceiling Installation, Add	0.15	
	For Selective Replacement <400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add	2.30	
	For Fire Retardant Treatment, Add	0.50	
	For >1,696 To 3,200, Deduct	-0.04	
	For >3,200 To 6,400, Deduct	-0.06	
	For >6,400 To 12,800, Deduct	-0.11	
	For >12,800, Deduct	-0.15	
06 16 33 00-0012	SF 1/2" Interior BC Plywood Wall Sheathing.....	2.42	0.82
	Note: Applied to wall studs.		
	For Shear Wall Construction, Add	0.33	
	For Exterior CC Grade Plywood, Add	0.12	
	For Application To Metal Studs, Joists, Or Rafters, Add	0.33	
	For Ceiling Installation, Add	0.16	
	For Selective Replacement <400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add	2.45	
	For Fire Retardant Treatment, Add	0.62	
	For >1,696 To 3,200, Deduct	-0.05	
	For >3,200 To 6,400, Deduct	-0.07	
	For >6,400 To 12,800, Deduct	-0.13	
	For >12,800, Deduct	-0.18	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 16 33 00-0013 SF 5/8" Interior BC Plywood Wall Sheathing.....	2.69	0.92
Note: Applied to wall studs.		
<i>For Shear Wall Construction, Add</i>	0.35	
<i>For Exterior CC Grade Plywood, Add</i>	0.14	
<i>For Application To Metal Studs, Joists, Or Rafters, Add</i>	0.35	
<i>For Ceiling Installation, Add</i>	0.18	
<i>For Selective Replacement &lt;400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add</i>	2.63	
<i>For Fire Retardant Treatment, Add</i>	0.74	
<i>For &gt;1,696 To 3,200, Deduct</i>	-0.06	
<i>For &gt;3,200 To 6,400, Deduct</i>	-0.08	
<i>For &gt;6,400 To 12,800, Deduct</i>	-0.15	
<i>For &gt;12,800, Deduct</i>	-0.20	
06 16 33 00-0014 SF 3/4" Interior BC Plywood Wall Sheathing.....	2.96	1.02
Note: Applied to wall studs.		
<i>For Shear Wall Construction, Add</i>	0.38	
<i>For Exterior CC Grade Plywood, Add</i>	0.16	
<i>For Application To Metal Studs, Joists, Or Rafters, Add</i>	0.38	
<i>For Ceiling Installation, Add</i>	0.19	
<i>For Selective Replacement &lt;400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add</i>	2.82	
<i>For Fire Retardant Treatment, Add</i>	0.85	
<i>For &gt;1,696 To 3,200, Deduct</i>	-0.06	
<i>For &gt;3,200 To 6,400, Deduct</i>	-0.10	
<i>For &gt;6,400 To 12,800, Deduct</i>	-0.17	
<i>For &gt;12,800, Deduct</i>	-0.22	
<b>06 16 33 00-0015 Floor Decking</b> <small>(06 16 33 00-0001)</small>		
Note: Includes patching of seams and all fastener holes where necessary.		
06 16 33 00-0016 SF 5/16" CD Grade Plywood Floor Decking.....	1.55	0.62
Note: Applied to floor or joists.		
<i>For Selective Replacement &lt;400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add</i>	1.71	
<i>For Fire Retardant Treatment, Add</i>	0.32	
<i>For &gt;1,696 To 3,200, Deduct</i>	-0.02	
<i>For &gt;3,200 To 6,400, Deduct</i>	-0.04	
<i>For &gt;6,400 To 12,800, Deduct</i>	-0.07	
<i>For &gt;12,800, Deduct</i>	-0.11	
<i>For ACQ Preservative Treatment, Add</i>	0.20	
<i>For Fir Plywood, Add</i>	0.08	
<i>For BC Grade Plywood, Add</i>	0.06	
<i>For Exterior Glue, Add</i>	0.04	
<i>For Marine Grade, Add</i>	0.32	
06 16 33 00-0017 SF 3/8" CD Grade Plywood Floor Decking.....	1.66	0.62
Note: Applied to floor or joists.		
<i>For Selective Replacement &lt;400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add</i>	1.80	
<i>For Fire Retardant Treatment, Add</i>	0.36	
<i>For &gt;1,696 To 3,200, Deduct</i>	-0.03	
<i>For &gt;3,200 To 6,400, Deduct</i>	-0.04	
<i>For &gt;6,400 To 12,800, Deduct</i>	-0.08	
<i>For &gt;12,800, Deduct</i>	-0.12	
<i>For ACQ Preservative Treatment, Add</i>	0.22	
<i>For Fir Plywood, Add</i>	0.09	
<i>For BC Grade Plywood, Add</i>	0.07	
<i>For Exterior Glue, Add</i>	0.04	
<i>For Marine Grade, Add</i>	0.36	
06 16 33 00-0018 SF 1/2" CD Grade Plywood Floor Decking.....	1.88	0.62
Note: Applied to floor or joists.		
<i>For Selective Replacement &lt;400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add</i>	1.92	
<i>For Fire Retardant Treatment, Add</i>	0.47	
<i>For &gt;1,696 To 3,200, Deduct</i>	-0.04	
<i>For &gt;3,200 To 6,400, Deduct</i>	-0.05	
<i>For &gt;6,400 To 12,800, Deduct</i>	-0.10	
<i>For &gt;12,800, Deduct</i>	-0.14	
<i>For ACQ Preservative Treatment, Add</i>	0.29	
<i>For Fir Plywood, Add</i>	0.11	
<i>For BC Grade Plywood, Add</i>	0.09	
<i>For Exterior Glue, Add</i>	0.06	
<i>For Marine Grade, Add</i>	0.47	
06 16 33 00-0019 SF 5/8" CD Grade Plywood Floor Decking.....	2.12	0.62
Note: Applied to floor or joists.		
<i>For Selective Replacement &lt;400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add</i>	2.10	
<i>For Fire Retardant Treatment, Add</i>	0.57	
<i>For &gt;1,696 To 3,200, Deduct</i>	-0.04	
<i>For &gt;3,200 To 6,400, Deduct</i>	-0.06	
<i>For &gt;6,400 To 12,800, Deduct</i>	-0.11	
<i>For &gt;12,800, Deduct</i>	-0.16	
<i>For ACQ Preservative Treatment, Add</i>	0.35	
<i>For Fir Plywood, Add</i>	0.13	
<i>For BC Grade Plywood, Add</i>	0.11	
<i>For Exterior Glue, Add</i>	0.07	
<i>For Marine Grade, Add</i>	0.56	

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MINOR		TOTAL DIRECT	DEMOLITION
CSI	UOM DESCRIPTION	UNIT COST	UNIT COST
06 16 33 00-0020	SF 3/4" CD Grade Plywood Floor Decking.....	2.39	0.62
	Note: Applied to floor or joists.		
	For Selective Replacement <400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add	2.21	
	For Fire Retardant Treatment, Add	0.73	
	For >1,696 To 3,200, Deduct	-0.06	
	For >3,200 To 6,400, Deduct	-0.08	
	For >6,400 To 12,800, Deduct	-0.14	
	For >12,800, Deduct	-0.18	
	For ACQ Preservative Treatment, Add	0.44	
	For Fir Plywood, Add	0.17	
	For BC Grade Plywood, Add	0.14	
	For Exterior Glue, Add	0.09	
	For Marine Grade, Add	0.72	
06 16 33 00-0021	SF 1-1/8" CD Grade Plywood Floor Decking.....	3.50	0.92
	Note: Applied to floor or joists.		
	For Selective Replacement <400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add	2.64	
	For Fire Retardant Treatment, Add	1.37	
	For >1,696 To 3,200, Deduct	-0.10	
	For >3,200 To 6,400, Deduct	-0.16	
	For >6,400 To 12,800, Deduct	-0.24	
	For >12,800, Deduct	-0.30	
	For ACQ Preservative Treatment, Add	0.84	
	For Fir Plywood, Add	0.32	
	For BC Grade Plywood, Add	0.26	
	For Exterior Glue, Add	0.16	
	For Marine Grade, Add	1.36	
06 16 33 00-0022	SF 1/2" AC Fir Plywood Floor Decking.....	2.25	0.62
	Note: Applied to floor or joists.		
	For Selective Replacement <400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add	1.92	
	For Fire Retardant Treatment, Add	0.77	
	For >1,696 To 3,200, Deduct	-0.06	
	For >3,200 To 6,400, Deduct	-0.09	
	For >6,400 To 12,800, Deduct	-0.14	
	For >12,800, Deduct	-0.18	
	For ACQ Preservative Treatment, Add	0.47	
	For Exterior Glue, Add	0.09	
	For Marine Grade, Add	0.76	
	For Tongue And Groove, Add	0.07	
06 16 33 00-0023	SF 5/8" AC Fir Plywood Floor Decking.....	2.52	0.62
	Note: Applied to floor or joists.		
	For Selective Replacement <400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add	2.10	
	For Fire Retardant Treatment, Add	0.88	
	For >1,696 To 3,200, Deduct	-0.07	
	For >3,200 To 6,400, Deduct	-0.10	
	For >6,400 To 12,800, Deduct	-0.16	
	For >12,800, Deduct	-0.20	
	For ACQ Preservative Treatment, Add	0.54	
	For Exterior Glue, Add	0.10	
	For Marine Grade, Add	0.88	
	For Tongue And Groove, Add	0.08	
06 16 33 00-0024	SF 3/4" AC Fir Plywood Floor Decking.....	2.69	0.62
	Note: Applied to floor or joists.		
	For Selective Replacement <400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add	2.22	
	For Fire Retardant Treatment, Add	0.96	
	For >1,696 To 3,200, Deduct	-0.07	
	For >3,200 To 6,400, Deduct	-0.11	
	For >6,400 To 12,800, Deduct	-0.17	
	For >12,800, Deduct	-0.22	
	For ACQ Preservative Treatment, Add	0.58	
	For Exterior Glue, Add	0.11	
	For Marine Grade, Add	0.95	
	For Tongue And Groove, Add	0.08	
06 16 33 00-0025	Underlayment Grade Subfloor (06 16 33 00-0001)		
	Note: Includes patching of seams and all fastener holes where necessary.		
06 16 33 00-0026	SF 1/4" Thick Plywood Underlayment BC Grade Subfloor.....	1.66	0.62
	For Fire Retardant Treatment, Add	0.39	
	For >1,696 To 3,200, Deduct	-0.03	
	For >3,200 To 6,400, Deduct	-0.04	
	For >6,400 To 12,800, Deduct	-0.07	
	For >12,800, Deduct	-0.12	
06 16 33 00-0027	SF 3/8" Thick Plywood Underlayment BC Grade Subfloor.....	1.78	0.62
	For Fire Retardant Treatment, Add	0.42	
	For >1,696 To 3,200, Deduct	-0.03	
	For >3,200 To 6,400, Deduct	-0.05	
	For >6,400 To 12,800, Deduct	-0.08	
	For >12,800, Deduct	-0.13	
06 16 33 00-0028	SF 1/2" Thick Plywood Underlayment BC Grade Subfloor.....	1.85	0.72
	For Fire Retardant Treatment, Add	0.46	
	For >1,696 To 3,200, Deduct	-0.03	
	For >3,200 To 6,400, Deduct	-0.05	
	For >6,400 To 12,800, Deduct	-0.08	
	For >12,800, Deduct	-0.13	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 16 33 00-0029 SF 5/8" Thick Plywood Underlayment BC Grade Subfloor .....	2.10	0.72
For Fire Retardant Treatment, Add	0.55	
For >1,696 To 3,200, Deduct	-0.04	
For >3,200 To 6,400, Deduct	-0.06	
For >6,400 To 12,800, Deduct	-0.10	
For >12,800, Deduct	-0.15	
For Tongue And Groove, Add	0.05	
06 16 33 00-0030 SF 3/4" Thick Plywood Underlayment BC Grade Subfloor .....	2.24	0.72
For Fire Retardant Treatment, Add	0.66	
For >1,696 To 3,200, Deduct	-0.05	
For >3,200 To 6,400, Deduct	-0.07	
For >6,400 To 12,800, Deduct	-0.11	
For >12,800, Deduct	-0.17	
For Tongue And Groove, Add	0.06	
06 16 33 00-0031 SF 1-1/8" Thick Plywood Underlayment BC Grade Subfloor .....	2.84	0.82
For Fire Retardant Treatment, Add	1.00	
For >1,696 To 3,200, Deduct	-0.08	
For >3,200 To 6,400, Deduct	-0.11	
For >6,400 To 12,800, Deduct	-0.15	
For >12,800, Deduct	-0.23	
For Tongue And Groove, Add	0.09	
06 16 33 00-0032 SF 3/8" Thick Plywood CDX Grade Subfloor .....	1.90	0.62
For Fire Retardant Treatment, Add	0.51	
For >1,696 To 3,200, Deduct	-0.04	
For >3,200 To 6,400, Deduct	-0.06	
For >6,400 To 12,800, Deduct	-0.09	
For >12,800, Deduct	-0.14	
06 16 33 00-0033 SF 5/8" Thick Plywood CDX Grade Subfloor .....	2.38	0.72
For Fire Retardant Treatment, Add	0.77	
For >1,696 To 3,200, Deduct	-0.06	
For >3,200 To 6,400, Deduct	-0.09	
For >6,400 To 12,800, Deduct	-0.12	
For >12,800, Deduct	-0.19	
<b>06 16 33 00-0034 Oriented Strand Board</b> <small>(06 16 33)</small>		
<b>06 16 33 00-0035 On Roof</b> <small>(06 16 33 00-0034)</small>		
06 16 33 00-0036 SF 3/8" Thick Structural Oriented Strand Board On Roof .....	1.63	0.62
For >1,408 To 3,200, Deduct	-0.03	
For >3,200 To 6,400, Deduct	-0.04	
For >6,400 To 12,800, Deduct	-0.08	
For >12,800, Deduct	-0.11	
For Fire Retardant Treatment, Add	0.34	
For Selective Replacement <400 (Includes Removal Of Damaged OSB And Fitting New OSB To Size), Add	1.80	
06 16 33 00-0037 SF 1/2" Thick Structural Oriented Strand Board On Roof .....	1.82	0.62
For >1,408 To 3,200, Deduct	-0.03	
For >3,200 To 6,400, Deduct	-0.05	
For >6,400 To 12,800, Deduct	-0.09	
For >12,800, Deduct	-0.13	
For Fire Retardant Treatment, Add	0.40	
For Selective Replacement <400 (Includes Removal Of Damaged OSB And Fitting New OSB To Size), Add	1.98	
06 16 33 00-0038 SF 5/8" Thick Structural Oriented Strand Board On Roof .....	2.14	0.72
For >1,408 To 3,200, Deduct	-0.04	
For >3,200 To 6,400, Deduct	-0.07	
For >6,400 To 12,800, Deduct	-0.12	
For >12,800, Deduct	-0.16	
For Fire Retardant Treatment, Add	0.58	
For Selective Replacement <400 (Includes Removal Of Damaged OSB And Fitting New OSB To Size), Add	2.12	
06 16 33 00-0039 SF 3/4" Thick Structural Oriented Strand Board On Roof .....	2.50	0.72
For >1,408 To 3,200, Deduct	-0.06	
For >3,200 To 6,400, Deduct	-0.09	
For >6,400 To 12,800, Deduct	-0.14	
For >12,800, Deduct	-0.19	
For Fire Retardant Treatment, Add	0.77	
For Selective Replacement <400 (Includes Removal Of Damaged OSB And Fitting New OSB To Size), Add	2.30	
<b>06 16 33 00-0040 On Walls</b> <small>(06 16 33 00-0034)</small>		
06 16 33 00-0041 SF 3/8" Thick Structural Oriented Strand Board On Walls .....	1.96	0.72
For >1,408 To 3,200, Deduct	-0.03	
For >3,200 To 6,400, Deduct	-0.04	
For >6,400 To 12,800, Deduct	-0.09	
For >12,800, Deduct	-0.13	
For Fire Retardant Treatment, Add	0.34	
For Selective Replacement <400 (Includes Removal Of Damaged OSB And Fitting New OSB To Size), Add	2.30	
06 16 33 00-0042 SF 1/2" Thick Structural Oriented Strand Board On Walls .....	2.13	0.82
For >1,408 To 3,200, Deduct	-0.03	
For >3,200 To 6,400, Deduct	-0.05	
For >6,400 To 12,800, Deduct	-0.10	
For >12,800, Deduct	-0.14	
For Fire Retardant Treatment, Add	0.40	
For Selective Replacement <400 (Includes Removal Of Damaged OSB And Fitting New OSB To Size), Add	2.45	

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MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
06 16 33 00-0043	SF		5/8" Thick Structural Oriented Strand Board On Walls .....	2.48	0.92
			<i>For &gt;1,408 To 3,200, Deduct</i>	-0.04	
			<i>For &gt;3,200 To 6,400, Deduct</i>	-0.07	
			<i>For &gt;6,400 To 12,800, Deduct</i>	-0.12	
			<i>For &gt;12,800, Deduct</i>	-0.18	
			<i>For Fire Retardant Treatment, Add</i>	0.58	
			<i>For Selective Replacement &lt;400 (Includes Removal Of Damaged OSB And Fitting New OSB To Size), Add</i>	2.63	
06 16 33 00-0044	SF		3/4" Thick Structural Oriented Strand Board On Walls .....	2.85	0.92
			<i>For &gt;1,408 To 3,200, Deduct</i>	-0.06	
			<i>For &gt;3,200 To 6,400, Deduct</i>	-0.09	
			<i>For &gt;6,400 To 12,800, Deduct</i>	-0.15	
			<i>For &gt;12,800, Deduct</i>	-0.21	
			<i>For Fire Retardant Treatment, Add</i>	0.77	
			<i>For Selective Replacement &lt;400 (Includes Removal Of Damaged OSB And Fitting New OSB To Size), Add</i>	2.82	
<b>06 16 33 00-0045</b>			<b>On Floors</b> <small>(06 16 33 00-0034)</small>		
			Note: Includes patching of seams and all fastener holes where necessary.		
06 16 33 00-0046	SF		3/8" Thick Structural Oriented Strand Board On Floors .....	1.65	0.62
			<i>For &gt;1,408 To 3,200, Deduct</i>	-0.03	
			<i>For &gt;3,200 To 6,400, Deduct</i>	-0.04	
			<i>For &gt;6,400 To 12,800, Deduct</i>	-0.08	
			<i>For &gt;12,800, Deduct</i>	-0.11	
			<i>For Fire Retardant Treatment, Add</i>	0.34	
			<i>For Selective Replacement &lt;400 (Includes Removal Of Damaged OSB And Fitting New OSB To Size), Add</i>	1.83	
06 16 33 00-0047	SF		1/2" Thick Structural Oriented Strand Board On Floors .....	1.97	0.72
			<i>For &gt;1,408 To 3,200, Deduct</i>	-0.03	
			<i>For &gt;3,200 To 6,400, Deduct</i>	-0.05	
			<i>For &gt;6,400 To 12,800, Deduct</i>	-0.09	
			<i>For &gt;12,800, Deduct</i>	-0.13	
			<i>For Fire Retardant Treatment, Add</i>	0.40	
			<i>For Selective Replacement &lt;400 (Includes Removal Of Damaged OSB And Fitting New OSB To Size), Add</i>	2.21	
06 16 33 00-0048	SF		5/8" Thick Structural Oriented Strand Board On Floors .....	2.33	0.82
			<i>For &gt;1,408 To 3,200, Deduct</i>	-0.04	
			<i>For &gt;3,200 To 6,400, Deduct</i>	-0.07	
			<i>For &gt;6,400 To 12,800, Deduct</i>	-0.12	
			<i>For &gt;12,800, Deduct</i>	-0.17	
			<i>For Fire Retardant Treatment, Add</i>	0.58	
			<i>For Selective Replacement &lt;400 (Includes Removal Of Damaged OSB And Fitting New OSB To Size), Add</i>	2.40	
06 16 33 00-0049	SF		3/4" Thick Structural Oriented Strand Board On Floors .....	2.72	0.92
			<i>For &gt;1,408 To 3,200, Deduct</i>	-0.06	
			<i>For &gt;3,200 To 6,400, Deduct</i>	-0.09	
			<i>For &gt;6,400 To 12,800, Deduct</i>	-0.15	
			<i>For &gt;12,800, Deduct</i>	-0.20	
			<i>For Fire Retardant Treatment, Add</i>	0.77	
			<i>For Selective Replacement &lt;400 (Includes Removal Of Damaged OSB And Fitting New OSB To Size), Add</i>	2.63	
<b>06 16 33 00-0050</b>			<b>Particle Board</b> <small>(06 16 33)</small>		
<b>06 16 33 00-0051</b>			<b>Particle Board Floor Decking</b> <small>(06 16 33 00-0050)</small>		
			Note: Includes patching of seams and all fastener holes where necessary.		
06 16 33 00-0052	SF		3/8" Particle Board Floor Decking.....	1.70	0.51
			Note: Applied to plywood subfloor.		
			<i>For Fire Retardant Treatment Add</i>	0.40	
			<i>For &gt;1,536 To 3,200, Deduct</i>	-0.03	
			<i>For &gt;3,200 To 6,400, Deduct</i>	-0.05	
			<i>For &gt;6,400 To 12,800, Deduct</i>	-0.09	
			<i>For &gt;12,800, Deduct</i>	-0.12	
			<i>For Tongue And Groove, Add</i>	0.04	
06 16 33 00-0053	SF		1/2" Particle Board Floor Decking.....	1.96	0.51
			Note: Applied to plywood subfloor.		
			<i>For Fire Retardant Treatment Add</i>	0.54	
			<i>For &gt;1,536 To 3,200, Deduct</i>	-0.04	
			<i>For &gt;3,200 To 6,400, Deduct</i>	-0.06	
			<i>For &gt;6,400 To 12,800, Deduct</i>	-0.11	
			<i>For &gt;12,800, Deduct</i>	-0.15	
			<i>For Tongue And Groove, Add</i>	0.05	
06 16 33 00-0054	SF		5/8" Particle Board Floor Decking.....	2.21	0.62
			Note: Applied to plywood subfloor.		
			<i>For Fire Retardant Treatment Add</i>	0.68	
			<i>For &gt;1,536 To 3,200, Deduct</i>	-0.05	
			<i>For &gt;3,200 To 6,400, Deduct</i>	-0.08	
			<i>For &gt;6,400 To 12,800, Deduct</i>	-0.13	
			<i>For &gt;12,800, Deduct</i>	-0.17	
			<i>For Tongue And Groove, Add</i>	0.06	
06 16 33 00-0055	SF		3/4" Particle Board Floor Decking.....	2.44	0.62
			Note: Applied to plywood subfloor.		
			<i>For Fire Retardant Treatment Add</i>	0.80	
			<i>For &gt;1,536 To 3,200, Deduct</i>	-0.06	
			<i>For &gt;3,200 To 6,400, Deduct</i>	-0.09	
			<i>For &gt;6,400 To 12,800, Deduct</i>	-0.15	
			<i>For &gt;12,800, Deduct</i>	-0.19	
			<i>For Tongue And Groove, Add</i>	0.07	



<b>Wood, Plastics, and Composites</b>	<b>06</b>	<b>06</b>
Rough Carpentry	06 10	
Sheathing	06 16	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>06 16 43 Gypsum Sheathing</b> <small>(06 16)</small>		
06 16 43 00-0001 Exterior Gypsum Sheathing <small>(06 16 43)</small> Note: Includes moisture resistant core and fiberglass mats on both sides and long edges.		
06 16 43 00-0002 SF 1/2" Exterior Gypsum Sheathing (GP Dens-Glass Gold).....	2.42	0.82
For Application To Metal Studs, Joists, Or Rafters, Add	0.33	
For Ceiling Installation, Add	0.16	
For >1,696 To 3,200, Deduct	-0.05	
For >3,200 To 6,400, Deduct	-0.07	
For >6,400 To 12,800, Deduct	-0.13	
For >12,800, Deduct	-0.18	
For Selective Replacement <400 (Includes Removal Of Damaged Gypsum And Fitting New Gypsum To Size), Add	2.45	
06 16 43 00-0003 SF 5/8" Exterior Gypsum Sheathing (GP Dens-Glass Gold).....	2.61	1.02
For Application To Metal Studs, Joists, Or Rafters, Add	0.35	
For Ceiling Installation, Add	0.18	
For >1,696 To 3,200, Deduct	-0.05	
For >3,200 To 6,400, Deduct	-0.08	
For >6,400 To 12,800, Deduct	-0.14	
For >12,800, Deduct	-0.19	
For Selective Replacement <400 (Includes Removal Of Damaged Gypsum And Fitting New Gypsum To Size), Add	2.63	

**END OF SECTION 06**

06	<b>06</b>	<b>Wood, Plastics, and Composites</b>
	06 10	Rough Carpentry
	06 16	Sheathing



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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## 07 Thermal And Moisture Protection

### 07 60 Flashing And Sheet Metal (07)

Note: Includes placement of materials on roof up to 2-1/2 stories.

#### 07 62 Sheet Metal Flashing And Trim (07 60)

##### 07 62 00 00-0001 Lead Flashing And Trim (07 62)

07 62 00 00-0002	SF	2.5 LB/SF Sheet Lead Flashing.....	19.88	
07 62 00 00-0003	SF	4 LB/SF Sheet Lead Flashing.....	24.99	5.41

##### 07 62 00 00-0004 Copper Flashing And Trim (07 62)

##### 07 62 00 00-0005 Copper Flashing And Trim (07 62 00 00-0004)

07 62 00 00-0006	SF	16 Ounce, 0.021" Thick, Copper Flashing And Trim.....	18.43	
		<i>For &gt;500 To 2,000, Deduct</i>	-2.61	
		<i>For &gt;2,000, Deduct</i>	-3.00	
		<i>For Copper Valley For Steep Slope Roofing, Over 7 To 12, Add</i>	2.09	
		<i>For Wrap Around Window Panning, Add</i>	10.47	
07 62 00 00-0007	SF	20 Ounce, 0.027" Thick, Copper Flashing And Trim.....	19.10	
		<i>For &gt;500 To 2,000, Deduct</i>	-2.70	
		<i>For &gt;2,000, Deduct</i>	-3.11	
		<i>For Copper Valley For Steep Slope Roofing, Over 7 To 12, Add</i>	2.19	
		<i>For Wrap Around Window Panning, Add</i>	10.94	
07 62 00 00-0008	SF	24 Ounce, 0.032" Thick, Copper Flashing And Trim.....	21.25	
		<i>For &gt;500 To 2,000, Deduct</i>	-2.99	
		<i>For &gt;2,000, Deduct</i>	-3.48	
		<i>For Copper Valley For Steep Slope Roofing, Over 7 To 12, Add</i>	2.29	
		<i>For Wrap Around Window Panning, Add</i>	11.46	
07 62 00 00-0009	SF	32 Ounce, 0.043" Thick, Copper Flashing And Trim.....	25.08	
		<i>For &gt;500 To 2,000, Deduct</i>	-3.50	
		<i>For &gt;2,000, Deduct</i>	-4.15	
		<i>For Copper Valley For Steep Slope Roofing, Over 7 To 12, Add</i>	2.41	
		<i>For Wrap Around Window Panning, Add</i>	12.03	

##### 07 62 00 00-0010 Stainless Steel Flashing And Trim (07 62)

##### 07 62 00 00-0011 Stainless Steel Flashing And Trim (07 62 00 00-0010)

07 62 00 00-0012	SF	32 Gauge, 0.010" Thick, Stainless Steel Flashing And Trim.....	9.90	
		<i>For Wrap Around Window Panning, Add</i>	7.43	
		<i>For Mechanically Keyed Flashing, Add</i>	0.99	
07 62 00 00-0013	SF	28 Gauge, 0.015" Thick, Stainless Steel Flashing And Trim.....	11.13	
		<i>For Wrap Around Window Panning, Add</i>	7.43	
		<i>For Mechanically Keyed Flashing, Add</i>	1.48	
07 62 00 00-0014	SF	26 Gauge, 0.018" Thick, Stainless Steel Flashing And Trim.....	12.54	
		<i>For Wrap Around Window Panning, Add</i>	7.92	
		<i>For Mechanically Keyed Flashing, Add</i>	1.85	
07 62 00 00-0015	SF	24 Gauge, 0.025" Thick, Stainless Steel Flashing And Trim.....	14.52	
		<i>For Wrap Around Window Panning, Add</i>	8.36	
		<i>For Mechanically Keyed Flashing, Add</i>	2.46	

##### 07 62 00 00-0016 Stainless Steel Drip Edge (07 62 00 00-0010)

Note: Girth (stretch-out) equals the total (flattened) width of the drip edge.

##### 07 62 00 00-0017 26 Gauge, Stainless Steel Drip Edge (07 62 00 00-0016)

07 62 00 00-0018	LF	Up To 5" Girth, 26 Gauge, Stainless Steel Drip Edge.....	5.23	
07 62 00 00-0019	LF	>5" To 7" Girth, 26 Gauge, Stainless Steel Drip Edge.....	6.40	
07 62 00 00-0020	LF	>7" To 9" Girth, 26 Gauge, Stainless Steel Drip Edge.....	7.27	
07 62 00 00-0021	LF	>9" To 12" Girth, 26 Gauge, Stainless Steel Drip Edge.....	8.73	
07 62 00 00-0022	LF	>12" To 15" Girth, 26 Gauge, Stainless Steel Drip Edge.....	11.06	

##### 07 62 00 00-0023 24 Gauge, Stainless Steel Drip Edge (07 62 00 00-0016)

07 62 00 00-0024	LF	Up To 5" Girth, 24 Gauge, Stainless Steel Drip Edge.....	6.33	
07 62 00 00-0025	LF	>5" To 7" Girth, 24 Gauge, Stainless Steel Drip Edge.....	7.87	
07 62 00 00-0026	LF	>7" To 9" Girth, 24 Gauge, Stainless Steel Drip Edge.....	9.02	
07 62 00 00-0027	LF	>9" To 12" Girth, 24 Gauge, Stainless Steel Drip Edge.....	10.93	
07 62 00 00-0028	LF	>12" To 15" Girth, 24 Gauge, Stainless Steel Drip Edge.....	14.00	

##### 07 62 00 00-0029 22 Gauge, Stainless Steel Drip Edge (07 62 00 00-0016)

07 62 00 00-0030	LF	Up To 5" Girth, 22 Gauge, Stainless Steel Drip Edge.....	7.63	
07 62 00 00-0031	LF	>5" To 7" Girth, 22 Gauge, Stainless Steel Drip Edge.....	9.59	
07 62 00 00-0032	LF	>7" To 9" Girth, 22 Gauge, Stainless Steel Drip Edge.....	11.07	
07 62 00 00-0033	LF	>9" To 12" Girth, 22 Gauge, Stainless Steel Drip Edge.....	13.53	
07 62 00 00-0034	LF	>12" To 15" Girth, 22 Gauge, Stainless Steel Drip Edge.....	17.46	

**07 Thermal And Moisture Protection****07 60 Flashing And Sheet Metal****07 62 Sheet Metal Flashing And Trim**MINOR  
CSI UOM DESCRIPTIONTOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

07 62 00 00-0035	Aluminum Flashing And Trim (07 62)		
07 62 00 00-0036	Aluminum Flashing And Trim (07 62 00 00-0035)		
07 62 00 00-0037	SF 0.013" Thick, Mill Finish, Aluminum Flashing And Trim .....	10.41	3.73
	For Baked Aluminum Colors, Add .....	0.21	
	For Wrap Around Window Panning, Add .....	8.30	
07 62 00 00-0038	SF 0.016" Thick, Mill Finish, Aluminum Flashing And Trim .....	10.87	3.73
	For Baked Aluminum Colors, Add .....	0.26	
	For Wrap Around Window Panning, Add .....	8.30	
07 62 00 00-0039	SF 0.019" Thick, Mill Finish, Aluminum Flashing And Trim .....	11.23	3.73
	For Baked Aluminum Colors, Add .....	0.29	
	For Wrap Around Window Panning, Add .....	8.30	
07 62 00 00-0040	SF 0.024" Thick, Mill Finish, Aluminum Flashing And Trim .....	11.76	3.73
	For Baked Aluminum Colors, Add .....	0.35	
	For Wrap Around Window Panning, Add .....	8.30	
07 62 00 00-0041	SF 0.032" Thick, Mill Finish, Aluminum Flashing And Trim .....	12.50	3.73
	For Baked Aluminum Colors, Add .....	0.42	
	For Wrap Around Window Panning, Add .....	8.30	
07 62 00 00-0042	SF 0.040" Thick, Mill Finish, Aluminum Flashing And Trim .....	12.95	3.73
	For Baked Aluminum Colors, Add .....	0.47	
	For Wrap Around Window Panning, Add .....	8.30	
07 62 00 00-0043	SF 0.050" Thick, Mill Finish, Aluminum Flashing And Trim .....	13.32	3.73
	For Baked Aluminum Colors, Add .....	0.50	
	For Wrap Around Window Panning, Add .....	8.30	
07 62 00 00-0044	Aluminum Drip Edge (07 62 00 00-0035)		
	Note: Girth (stretch-out) equals the total (flattened) width of the drip edge.		
07 62 00 00-0045	KYNAR 500® Finish, Aluminum Drip Edge (07 62 00 00-0044)		
07 62 00 00-0046	0.016" Thick, KYNAR 500® Finish, Aluminum Drip Edge (07 62 00 00-0045)		
07 62 00 00-0047	LF Up To 5" Girth, 0.016" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	3.56	0.86
07 62 00 00-0048	LF >5" To 7" Girth, 0.016" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	4.22	0.86
07 62 00 00-0049	LF >7" To 9" Girth, 0.016" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	4.61	0.86
07 62 00 00-0050	LF >9" To 12" Girth, 0.016" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	5.39	0.86
07 62 00 00-0051	LF >12" To 15" Girth, 0.016" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	6.78	0.86
07 62 00 00-0052	0.019" Thick, KYNAR 500® Finish, Aluminum Drip Edge (07 62 00 00-0045)		
07 62 00 00-0053	LF Up To 5" Girth, 0.019" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	3.78	0.86
07 62 00 00-0054	LF >5" To 7" Girth, 0.019" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	4.46	0.86
07 62 00 00-0055	LF >7" To 9" Girth, 0.019" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	4.98	0.86
07 62 00 00-0056	LF >9" To 12" Girth, 0.019" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	5.83	0.86
07 62 00 00-0057	LF >12" To 15" Girth, 0.019" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	7.20	0.86
07 62 00 00-0058	0.025" Thick, KYNAR 500® Finish, Aluminum Drip Edge (07 62 00 00-0045)		
07 62 00 00-0059	LF Up To 5" Girth, 0.025" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	4.00	0.86
07 62 00 00-0060	LF >5" To 7" Girth, 0.025" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	4.76	0.86
07 62 00 00-0061	LF >7" To 9" Girth, 0.025" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	5.33	0.86
07 62 00 00-0062	LF >9" To 12" Girth, 0.025" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	6.27	0.86
07 62 00 00-0063	LF >12" To 15" Girth, 0.025" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	7.78	0.86
07 62 00 00-0064	0.032" Thick, KYNAR 500® Finish, Aluminum Drip Edge (07 62 00 00-0045)		
07 62 00 00-0065	LF Up To 5" Girth, 0.032" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	4.44	0.86
07 62 00 00-0066	LF >5" To 7" Girth, 0.032" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	5.34	0.86
07 62 00 00-0067	LF >7" To 9" Girth, 0.032" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	6.02	0.86
07 62 00 00-0068	LF >9" To 12" Girth, 0.032" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	7.15	0.86
07 62 00 00-0069	LF >12" To 15" Girth, 0.032" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	8.95	0.86
07 62 00 00-0070	0.040" Thick, KYNAR 500® Finish, Aluminum Drip Edge (07 62 00 00-0045)		
07 62 00 00-0071	LF Up To 5" Girth, 0.040" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	4.59	0.86
07 62 00 00-0072	LF >5" To 7" Girth, 0.040" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	5.56	0.86
07 62 00 00-0073	LF >7" To 9" Girth, 0.040" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	6.26	0.86
07 62 00 00-0074	LF >9" To 12" Girth, 0.040" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	7.44	0.86
07 62 00 00-0075	LF >12" To 15" Girth, 0.040" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	9.34	0.86
07 62 00 00-0076	0.050" Thick, KYNAR 500® Finish, Aluminum Drip Edge (07 62 00 00-0045)		
07 62 00 00-0077	LF Up To 5" Girth, 0.050" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	5.10	0.86
07 62 00 00-0078	LF >5" To 7" Girth, 0.050" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	6.22	0.86
07 62 00 00-0079	LF >7" To 9" Girth, 0.050" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	7.06	0.86
07 62 00 00-0080	LF >9" To 12" Girth, 0.050" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	8.46	0.86
07 62 00 00-0081	LF >12" To 15" Girth, 0.050" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	10.71	0.86
07 62 00 00-0082	0.063" Thick, KYNAR 500® Finish, Aluminum Drip Edge (07 62 00 00-0045)		
07 62 00 00-0083	LF Up To 5" Girth, 0.063" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	5.83	0.86



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
07 62 00 00-0084 LF >5" To 7" Girth, 0.063" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	7.20	0.86
07 62 00 00-0085 LF >7" To 9" Girth, 0.063" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	8.22	0.86
07 62 00 00-0086 LF >9" To 12" Girth, 0.063" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	9.93	0.86
07 62 00 00-0087 LF >12" To 15" Girth, 0.063" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	12.66	0.86
<b>07 62 00 00-0088 0.080" Thick, KYNAR 500® Finish, Aluminum Drip Edge (07 62 00 00-0045)</b>		
07 62 00 00-0089 LF Up To 5" Girth, 0.080" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	6.71	0.86
07 62 00 00-0090 LF >5" To 7" Girth, 0.080" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	8.37	0.86
07 62 00 00-0091 LF >7" To 9" Girth, 0.080" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	9.61	0.86
07 62 00 00-0092 LF >9" To 12" Girth, 0.080" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	11.69	0.86
07 62 00 00-0093 LF >12" To 15" Girth, 0.080" Thick, KYNAR 500® Finish, Aluminum Drip Edge .....	15.00	0.86
<b>07 62 00 00-0094 Mill Finish, Aluminum Drip Edge (07 62 00 00-0044)</b>		
<b>07 62 00 00-0095 0.016" Thick, Mill Finish, Aluminum Drip Edge (07 62 00 00-0094)</b>		
07 62 00 00-0096 LF Up To 5" Girth, 0.016" Thick, Mill Finish, Aluminum Drip Edge.....	2.99	0.86
07 62 00 00-0097 LF >5" To 7" Girth, 0.016" Thick, Mill Finish, Aluminum Drip Edge.....	3.45	0.86
07 62 00 00-0098 LF >7" To 9" Girth, 0.016" Thick, Mill Finish, Aluminum Drip Edge.....	3.72	0.86
07 62 00 00-0099 LF >9" To 12" Girth, 0.016" Thick, Mill Finish, Aluminum Drip Edge.....	4.25	0.86
07 62 00 00-0100 LF >12" To 15" Girth, 0.016" Thick, Mill Finish, Aluminum Drip Edge.....	5.21	0.86
<b>07 62 00 00-0101 0.019" Thick, Mill Finish, Aluminum Drip Edge (07 62 00 00-0094)</b>		
07 62 00 00-0102 LF Up To 5" Girth, 0.019" Thick, Mill Finish, Aluminum Drip Edge.....	3.14	0.86
07 62 00 00-0103 LF >5" To 7" Girth, 0.019" Thick, Mill Finish, Aluminum Drip Edge.....	3.61	0.86
07 62 00 00-0104 LF >7" To 9" Girth, 0.019" Thick, Mill Finish, Aluminum Drip Edge.....	3.97	0.86
07 62 00 00-0105 LF >9" To 12" Girth, 0.019" Thick, Mill Finish, Aluminum Drip Edge.....	4.56	0.86
07 62 00 00-0106 LF >12" To 15" Girth, 0.019" Thick, Mill Finish, Aluminum Drip Edge.....	5.50	0.86
<b>07 62 00 00-0107 0.025" Thick, Mill Finish, Aluminum Drip Edge (07 62 00 00-0094)</b>		
07 62 00 00-0108 LF Up To 5" Girth, 0.025" Thick, Mill Finish, Aluminum Drip Edge.....	3.30	0.86
07 62 00 00-0109 LF >5" To 7" Girth, 0.025" Thick, Mill Finish, Aluminum Drip Edge.....	3.82	0.86
07 62 00 00-0110 LF >7" To 9" Girth, 0.025" Thick, Mill Finish, Aluminum Drip Edge.....	4.21	0.86
07 62 00 00-0111 LF >9" To 12" Girth, 0.025" Thick, Mill Finish, Aluminum Drip Edge.....	4.86	0.86
07 62 00 00-0112 LF >12" To 15" Girth, 0.025" Thick, Mill Finish, Aluminum Drip Edge.....	5.90	0.86
<b>07 62 00 00-0113 0.032" Thick, Mill Finish, Aluminum Drip Edge (07 62 00 00-0094)</b>		
07 62 00 00-0114 LF Up To 5" Girth, 0.032" Thick, Mill Finish, Aluminum Drip Edge.....	3.60	0.86
07 62 00 00-0115 LF >5" To 7" Girth, 0.032" Thick, Mill Finish, Aluminum Drip Edge.....	4.22	0.86
07 62 00 00-0116 LF >7" To 9" Girth, 0.032" Thick, Mill Finish, Aluminum Drip Edge.....	4.69	0.86
07 62 00 00-0117 LF >9" To 12" Girth, 0.032" Thick, Mill Finish, Aluminum Drip Edge.....	5.47	0.86
07 62 00 00-0118 LF >12" To 15" Girth, 0.032" Thick, Mill Finish, Aluminum Drip Edge.....	6.71	0.86
<b>07 62 00 00-0119 0.040" Thick, Mill Finish, Aluminum Drip Edge (07 62 00 00-0094)</b>		
07 62 00 00-0120 LF Up To 5" Girth, 0.040" Thick, Mill Finish, Aluminum Drip Edge.....	3.70	0.86
07 62 00 00-0121 LF >5" To 7" Girth, 0.040" Thick, Mill Finish, Aluminum Drip Edge.....	4.37	0.86
07 62 00 00-0122 LF >7" To 9" Girth, 0.040" Thick, Mill Finish, Aluminum Drip Edge.....	4.85	0.86
07 62 00 00-0123 LF >9" To 12" Girth, 0.040" Thick, Mill Finish, Aluminum Drip Edge.....	5.67	0.86
07 62 00 00-0124 LF >12" To 15" Girth, 0.040" Thick, Mill Finish, Aluminum Drip Edge.....	6.98	0.86
<b>07 62 00 00-0125 0.050" Thick, Mill Finish, Aluminum Drip Edge (07 62 00 00-0094)</b>		
07 62 00 00-0126 LF Up To 5" Girth, 0.050" Thick, Mill Finish, Aluminum Drip Edge.....	4.05	0.86
07 62 00 00-0127 LF >5" To 7" Girth, 0.050" Thick, Mill Finish, Aluminum Drip Edge.....	4.83	0.86
07 62 00 00-0128 LF >7" To 9" Girth, 0.050" Thick, Mill Finish, Aluminum Drip Edge.....	5.41	0.86
07 62 00 00-0129 LF >9" To 12" Girth, 0.050" Thick, Mill Finish, Aluminum Drip Edge.....	6.37	0.86
07 62 00 00-0130 LF >12" To 15" Girth, 0.050" Thick, Mill Finish, Aluminum Drip Edge.....	7.92	0.86
<b>07 62 00 00-0131 0.063" Thick, Mill Finish, Aluminum Drip Edge (07 62 00 00-0094)</b>		
07 62 00 00-0132 LF Up To 5" Girth, 0.063" Thick, Mill Finish, Aluminum Drip Edge.....	4.56	0.86
07 62 00 00-0133 LF >5" To 7" Girth, 0.063" Thick, Mill Finish, Aluminum Drip Edge.....	5.50	0.86
07 62 00 00-0134 LF >7" To 9" Girth, 0.063" Thick, Mill Finish, Aluminum Drip Edge.....	6.21	0.86
07 62 00 00-0135 LF >9" To 12" Girth, 0.063" Thick, Mill Finish, Aluminum Drip Edge.....	7.38	0.86
07 62 00 00-0136 LF >12" To 15" Girth, 0.063" Thick, Mill Finish, Aluminum Drip Edge.....	9.27	0.86
<b>07 62 00 00-0137 0.080" Thick, Mill Finish, Aluminum Drip Edge (07 62 00 00-0094)</b>		
07 62 00 00-0138 LF Up To 5" Girth, 0.080" Thick, Mill Finish, Aluminum Drip Edge.....	5.16	0.86
07 62 00 00-0139 LF >5" To 7" Girth, 0.080" Thick, Mill Finish, Aluminum Drip Edge.....	6.31	0.86
07 62 00 00-0140 LF >7" To 9" Girth, 0.080" Thick, Mill Finish, Aluminum Drip Edge.....	7.17	0.86
07 62 00 00-0141 LF >9" To 12" Girth, 0.080" Thick, Mill Finish, Aluminum Drip Edge.....	8.60	0.86
07 62 00 00-0142 LF >12" To 15" Girth, 0.080" Thick, Mill Finish, Aluminum Drip Edge.....	10.88	0.86

**07 Thermal And Moisture Protection****07 60 Flashing And Sheet Metal****07 62 Sheet Metal Flashing And Trim**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
07 62 00 00-0143			Clear Anodized Finish, Aluminum Drip Edge <small>(07 62 00 00-0044)</small>		
07 62 00 00-0144			0.016" Thick, Clear Anodized Finish, Aluminum Drip Edge <small>(07 62 00 00-0143)</small>		
07 62 00 00-0145	LF		Up To 5" Girth, 0.016" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	3.67	0.86
07 62 00 00-0146	LF		>5" To 7" Girth, 0.016" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	4.37	0.86
07 62 00 00-0147	LF		>7" To 9" Girth, 0.016" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	4.78	0.86
07 62 00 00-0148	LF		>9" To 12" Girth, 0.016" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	5.61	0.86
07 62 00 00-0149	LF		>12" To 15" Girth, 0.016" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	7.08	0.86
07 62 00 00-0150			0.019" Thick, Clear Anodized Finish, Aluminum Drip Edge <small>(07 62 00 00-0143)</small>		
07 62 00 00-0151	LF		Up To 5" Girth, 0.019" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	3.90	0.86
07 62 00 00-0152	LF		>5" To 7" Girth, 0.019" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	4.63	0.86
07 62 00 00-0153	LF		>7" To 9" Girth, 0.019" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	5.17	0.86
07 62 00 00-0154	LF		>9" To 12" Girth, 0.019" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	6.08	0.86
07 62 00 00-0155	LF		>12" To 15" Girth, 0.019" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	7.52	0.86
07 62 00 00-0156			0.025" Thick, Clear Anodized Finish, Aluminum Drip Edge <small>(07 62 00 00-0143)</small>		
07 62 00 00-0157	LF		Up To 5" Girth, 0.025" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	4.14	0.86
07 62 00 00-0158	LF		>5" To 7" Girth, 0.025" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	4.94	0.86
07 62 00 00-0159	LF		>7" To 9" Girth, 0.025" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	5.55	0.86
07 62 00 00-0160	LF		>9" To 12" Girth, 0.025" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	6.54	0.86
07 62 00 00-0161	LF		>12" To 15" Girth, 0.025" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	8.14	0.86
07 62 00 00-0162			0.032" Thick, Clear Anodized Finish, Aluminum Drip Edge <small>(07 62 00 00-0143)</small>		
07 62 00 00-0163	LF		Up To 5" Girth, 0.032" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	4.60	0.86
07 62 00 00-0164	LF		>5" To 7" Girth, 0.032" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	5.56	0.86
07 62 00 00-0165	LF		>7" To 9" Girth, 0.032" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	6.28	0.86
07 62 00 00-0166	LF		>9" To 12" Girth, 0.032" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	7.47	0.86
07 62 00 00-0167	LF		>12" To 15" Girth, 0.032" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	9.39	0.86
07 62 00 00-0168			0.040" Thick, Clear Anodized Finish, Aluminum Drip Edge <small>(07 62 00 00-0143)</small>		
07 62 00 00-0169	LF		Up To 5" Girth, 0.040" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	4.76	0.86
07 62 00 00-0170	LF		>5" To 7" Girth, 0.040" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	5.79	0.86
07 62 00 00-0171	LF		>7" To 9" Girth, 0.040" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	6.53	0.86
07 62 00 00-0172	LF		>9" To 12" Girth, 0.040" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	7.78	0.86
07 62 00 00-0173	LF		>12" To 15" Girth, 0.040" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	9.80	0.86
07 62 00 00-0174			0.050" Thick, Clear Anodized Finish, Aluminum Drip Edge <small>(07 62 00 00-0143)</small>		
07 62 00 00-0175	LF		Up To 5" Girth, 0.050" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	5.30	0.86
07 62 00 00-0176	LF		>5" To 7" Girth, 0.050" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	6.49	0.86
07 62 00 00-0177	LF		>7" To 9" Girth, 0.050" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	7.38	0.86
07 62 00 00-0178	LF		>9" To 12" Girth, 0.050" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	8.87	0.86
07 62 00 00-0179	LF		>12" To 15" Girth, 0.050" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	11.25	0.86
07 62 00 00-0180			0.063" Thick, Clear Anodized Finish, Aluminum Drip Edge <small>(07 62 00 00-0143)</small>		
07 62 00 00-0181	LF		Up To 5" Girth, 0.063" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	6.08	0.86
07 62 00 00-0182	LF		>5" To 7" Girth, 0.063" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	7.52	0.86
07 62 00 00-0183	LF		>7" To 9" Girth, 0.063" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	8.61	0.86
07 62 00 00-0184	LF		>9" To 12" Girth, 0.063" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	10.42	0.86
07 62 00 00-0185	LF		>12" To 15" Girth, 0.063" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	13.32	0.86
07 62 00 00-0186			0.080" Thick, Clear Anodized Finish, Aluminum Drip Edge <small>(07 62 00 00-0143)</small>		
07 62 00 00-0187	LF		Up To 5" Girth, 0.080" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	7.01	0.86
07 62 00 00-0188	LF		>5" To 7" Girth, 0.080" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	8.77	0.86
07 62 00 00-0189	LF		>7" To 9" Girth, 0.080" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	10.08	0.86
07 62 00 00-0190	LF		>9" To 12" Girth, 0.080" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	12.28	0.86
07 62 00 00-0191	LF		>12" To 15" Girth, 0.080" Thick, Clear Anodized Finish, Aluminum Drip Edge.....	15.80	0.86
07 62 00 00-0192			Steel Flashing And Trim <small>(07 62)</small>		
07 62 00 00-0193			Galvanized Steel Flashing And Trim <small>(07 62 00 00-0192)</small>		
07 62 00 00-0194	SF		26 Gauge, Galvanized Steel Flashing.....	12.25	3.85
			For Wrap Around Window Panning, Add	8.36	
07 62 00 00-0195	SF		24 Gauge, Galvanized Steel Flashing.....	12.56	3.85
			For Wrap Around Window Panning, Add	8.36	
07 62 00 00-0196			Galvanized Steel Drip Edge <small>(07 62 00 00-0192)</small>		
			Note: Girth (stretch-out) equals the total (flattened) width of the drip edge.		
07 62 00 00-0197			Galvanized Steel Drip Edge <small>(07 62 00 00-0196)</small>		



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
07 62 00 00-0198				<b>26 Gauge, Galvanized Steel Drip Edge</b> (07 62 00 00-0197)		
			LF	Up To 5" Girth, 26 Gauge, Galvanized Steel Drip Edge.....	3.55	0.86
			LF	>5" To 7" Girth, 26 Gauge, Galvanized Steel Drip Edge.....	4.17	0.86
			LF	>7" To 9" Girth, 26 Gauge, Galvanized Steel Drip Edge.....	4.62	0.86
			LF	>9" To 12" Girth, 26 Gauge, Galvanized Steel Drip Edge.....	5.37	0.86
			LF	>12" To 15" Girth, 26 Gauge, Galvanized Steel Drip Edge.....	6.59	0.86
07 62 00 00-0204				<b>24 Gauge, Galvanized Steel Drip Edge</b> (07 62 00 00-0197)		
			LF	Up To 5" Girth, 24 Gauge, Galvanized Steel Drip Edge.....	3.83	0.86
			LF	>5" To 7" Girth, 24 Gauge, Galvanized Steel Drip Edge.....	4.54	0.86
			LF	>7" To 9" Girth, 24 Gauge, Galvanized Steel Drip Edge.....	5.05	0.86
			LF	>9" To 12" Girth, 24 Gauge, Galvanized Steel Drip Edge.....	5.92	0.86
			LF	>12" To 15" Girth, 24 Gauge, Galvanized Steel Drip Edge.....	7.31	0.86
07 62 00 00-0210				<b>KYNAR 500® Finish, Galvanized Steel Drip Edge</b> (07 62 00 00-0196)		
07 62 00 00-0211				<b>26 Gauge, KYNAR 500® Finish, Galvanized Steel Drip Edge</b> (07 62 00 00-0210)		
			LF	Up To 5" Girth, 26 Gauge, KYNAR 500® Finish, Galvanized Steel Drip Edge.....	4.37	0.86
			LF	>5" To 7" Girth, 26 Gauge, KYNAR 500® Finish, Galvanized Steel Drip Edge.....	5.27	0.86
			LF	>7" To 9" Girth, 26 Gauge, KYNAR 500® Finish, Galvanized Steel Drip Edge.....	5.92	0.86
			LF	>9" To 12" Girth, 26 Gauge, KYNAR 500® Finish, Galvanized Steel Drip Edge.....	7.01	0.86
			LF	>12" To 15" Girth, 26 Gauge, KYNAR 500® Finish, Galvanized Steel Drip Edge.....	8.77	0.86
07 62 00 00-0217				<b>24 Gauge, KYNAR 500® Finish, Galvanized Steel Drip Edge</b> (07 62 00 00-0210)		
			LF	Up To 5" Girth, 24 Gauge, KYNAR 500® Finish, Galvanized Steel Drip Edge.....	4.77	0.86
			LF	>5" To 7" Girth, 24 Gauge, KYNAR 500® Finish, Galvanized Steel Drip Edge.....	5.80	0.86
			LF	>7" To 9" Girth, 24 Gauge, KYNAR 500® Finish, Galvanized Steel Drip Edge.....	6.54	0.86
			LF	>9" To 12" Girth, 24 Gauge, KYNAR 500® Finish, Galvanized Steel Drip Edge.....	7.80	0.86
			LF	>12" To 15" Girth, 24 Gauge, KYNAR 500® Finish, Galvanized Steel Drip Edge.....	9.83	0.86
07 63				<b>Sheet Metal Roofing Specialties</b> (07 63)		
07 63 00 00-0001				<b>Pitch Pockets</b> (07 63) Note: Cut into deck, filled with non-shrink grout, includes blocking.		
07 63 00 00-0002				<b>24 Gauge Galvanized Sheet Metal, Non-Shrink Grout Filled Pitch Pockets</b> (07 63 00 00-0001)		
			EA	4" x 4" 24 Gauge Galvanized Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	60.39	
				For Pourable Sealer Filled, Add	20.91	
				For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	10.46	
			EA	6" x 6" 24 Gauge Galvanized Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	70.27	
				For Pourable Sealer Filled, Add	47.08	
				For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	23.61	
			EA	8" x 8" 24 Gauge Galvanized Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	83.66	
				For Pourable Sealer Filled, Add	83.66	
				For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	41.73	
			EA	8" x 10" 24 Gauge Galvanized Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	92.23	
				For Pourable Sealer Filled, Add	104.57	
				For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	52.46	
			EA	8" x 12" 24 Gauge Galvanized Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	99.84	
				For Pourable Sealer Filled, Add	125.49	
				For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	62.75	
			SF	24 Gauge Galvanized Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	115.93	
				For Pourable Sealer Filled, Add	188.23	
				For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	93.54	
07 63 00 00-0009				<b>16 Ounce Copper Sheet Metal, Non-Shrink Grout Filled Pitch Pockets</b> (07 63 00 00-0001)		
			EA	4" x 4" 16 Ounce Copper Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	81.57	
				For Pourable Sealer Filled, Add	20.91	
				For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	10.46	
			EA	6" x 6" 16 Ounce Copper Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	95.30	
				For Pourable Sealer Filled, Add	47.08	
				For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	23.61	
			EA	8" x 8" 16 Ounce Copper Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	113.01	
				For Pourable Sealer Filled, Add	83.66	
				For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	41.73	
			EA	8" x 10" 16 Ounce Copper Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	125.03	
				For Pourable Sealer Filled, Add	104.57	
				For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	52.46	
			EA	8" x 12" 16 Ounce Copper Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	133.47	
				For Pourable Sealer Filled, Add	125.49	
				For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	62.75	
			SF	16 Ounce Copper Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	151.52	
				For Pourable Sealer Filled, Add	188.23	
				For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	93.54	

**07 Thermal And Moisture Protection****07 60 Flashing And Sheet Metal****07 63 Sheet Metal Roofing Specialties**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>07 63 00 00-0016 24 Gauge Stainless Steel Sheet Metal, Non-Shrink Grout Filled Pitch Pockets</b> <small>(07 63 00 00-0001)</small>		
07 63 00 00-0017 EA 4" x 4" 24 Gauge Stainless Steel Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	71.80	
For Pourable Sealer Filled, Add	20.91	
For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	10.46	
07 63 00 00-0018 EA 6" x 6" 24 Gauge Stainless Steel Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	83.14	
For Pourable Sealer Filled, Add	47.08	
For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	23.61	
07 63 00 00-0019 EA 8" x 8" 24 Gauge Stainless Steel Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	95.26	
For Pourable Sealer Filled, Add	83.66	
For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	41.73	
07 63 00 00-0020 EA 8" x 10" 24 Gauge Stainless Steel Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	103.60	
For Pourable Sealer Filled, Add	104.57	
For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	52.46	
07 63 00 00-0021 EA 8" x 12" 24 Gauge Stainless Steel Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	110.92	
For Pourable Sealer Filled, Add	125.49	
For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	62.75	
07 63 00 00-0022 SF 24 Gauge Stainless Steel Sheet Metal, Non-Shrink Grout Filled Pitch Pocket.....	126.26	
For Pourable Sealer Filled, Add	188.23	
For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	93.54	
<b>07 63 00 00-0023 Clean, Repair And Refill Existing Pitch Pockets With Non-Shrink Grout</b> <small>(07 63 00 00-0001)</small>		
Note: Includes removing existing filler and refilling with non-shrink grout.		
07 63 00 00-0024 EA Clean, Repair And Refill Existing 4" x 4" Pitch Pocket With Non-Shrink Grout.....	55.82	
For Pourable Sealer Filled, Add	20.91	
For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	10.46	
07 63 00 00-0025 EA Clean, Repair And Refill Existing 6" x 6" Pitch Pocket With Non-Shrink Grout.....	62.49	
For Pourable Sealer Filled, Add	47.08	
For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	23.61	
07 63 00 00-0026 EA Clean, Repair And Refill Existing 8" x 8" Pitch Pocket With Non-Shrink Grout.....	71.21	
For Pourable Sealer Filled, Add	83.66	
For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	41.73	
07 63 00 00-0027 EA Clean, Repair And Refill Existing 8" x 10" Pitch Pocket With Non-Shrink Grout.....	76.91	
For Pourable Sealer Filled, Add	104.57	
For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	52.46	
07 63 00 00-0028 EA Clean, Repair And Refill Existing 8" x 12" Pitch Pocket With Non-Shrink Grout.....	82.61	
For Pourable Sealer Filled, Add	125.49	
For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	62.75	
07 63 00 00-0029 SF Clean, Repair And Refill Existing Pitch Pocket With Non-Shrink Grout.....	96.27	
For Pourable Sealer Filled, Add	188.23	
For Pourable Sealer Top Filled (2" Non-Shrink Grout Topped With 2" Pourable Sealer), Add	93.54	
<b>07 63 00 00-0030 Lead Pipe Flashing For Roofs</b> <small>(07 63)</small>		
Note: Includes 6" skirt base.		
07 63 00 00-0031 EA 1-1/4" ID x 12" Riser Pipe, 4 LB Lead Pipe Flashing For Roofs, Fits 3/4" Pipe.....	88.97	30.92
07 63 00 00-0032 EA 1-1/2" ID x 12" Riser Pipe, 4 LB Lead Pipe Flashing For Roofs, Fits 1" Pipe.....	88.97	30.92
07 63 00 00-0033 EA 2-3/4" ID x 12" Riser Pipe, 4 LB Lead Pipe Flashing For Roofs, Fits 2" Pipe.....	104.16	30.92
07 63 00 00-0034 EA 3-3/4" ID x 12" Riser Pipe, 4 LB Lead Pipe Flashing For Roofs, Fits 3" Pipe.....	112.84	30.92
07 63 00 00-0035 EA 4-1/4" ID x 12" Riser Pipe, 4 LB Lead Pipe Flashing For Roofs, Fits 3-1/2" Pipe.....	117.19	30.92
07 63 00 00-0036 EA 4-3/4" ID x 12" Riser Pipe, 4 LB Lead Pipe Flashing For Roofs, Fits 4" Pipe.....	119.36	30.92
07 63 00 00-0037 EA 6-7/8" ID x 12" Riser Pipe, 4 LB Lead Pipe Flashing For Roofs, Fits 6" Pipe.....	141.06	30.92
07 63 00 00-0038 EA 8-7/8" ID x 12" Riser Pipe, 4 LB Lead Pipe Flashing For Roofs, Fits 8" Pipe.....	150.83	30.92
<b>07 63 00 00-0039 Galvanized Metal Flashing With Neoprene Collar, Shingle Roofing</b> <small>(07 63)</small>		
07 63 00 00-0040 EA 2" Vent Through Roof, Galvanized Metal Flashing With Neoprene Collar, Shingle Roofing.....	65.08	19.99
07 63 00 00-0041 EA 3" Vent Through Roof, Galvanized Metal Flashing With Neoprene Collar, Shingle Roofing.....	65.37	19.99
07 63 00 00-0042 EA 4" Vent Through Roof, Galvanized Metal Flashing With Neoprene Collar, Shingle Roofing.....	66.37	19.99
07 63 00 00-0043 EA 6" Vent Through Roof, Galvanized Metal Flashing With Neoprene Collar, Shingle Roofing.....	71.41	19.99
<b>07 65 Flexible Flashing</b> <small>(07 60)</small>		
<b>07 65 16 Modified Bituminous Sheet Flashing</b> <small>(07 65)</small>		
<b>07 65 16 00-0001 Liquid Flashing System For Modified And BUR Systems</b> <small>(07 65 16)</small>		
07 65 16 00-0002 SF 60 Mil, Urethane Elastomer Liquid Applied Flashing.....	7.69	1.66
Note: Includes applying a 30 mil base coat, rolling in a stitchbonded polyester reinforcing scrim and applying a 30 mil second coat.		
<b>07 65 19 Plastic Sheet Flashing</b> <small>(07 65)</small>		
<b>07 65 19 00-0001 Plastic Flashing And Trim</b> <small>(07 65 19)</small>		
<b>07 65 19 00-0002 Neoprene Flashing</b> <small>(07 65 19 00-0001)</small>		
<b>07 65 19 00-0003 60 Mil Neoprene Flashing</b> <small>(07 65 19 00-0002)</small>		
07 65 19 00-0004 LF 6" Wide Strip, 60 Mil, Neoprene Flashing.....	6.73	2.33
07 65 19 00-0005 LF 12" Wide Strip, 60 Mil, Neoprene Flashing.....	8.56	2.51



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
07 65 19 00-0006 LF 18" Wide Strip, 60 Mil, Neoprene Flashing .....	10.65	2.76
07 65 19 00-0007 LF 24" Wide Strip, 60 Mil, Neoprene Flashing .....	12.90	3.11
<b>07 65 33 Plastic Flashing (07 65)</b>		
<b>07 65 33 00-0001 Neoprene Roof Boot (07 65 33)</b>		
07 65 33 00-0002 EA Neoprene Roof Boot For 2" Diameter Pipe .....	32.70	7.18
07 65 33 00-0003 EA Neoprene Roof Boot For 3" Diameter Pipe .....	38.38	8.04
07 65 33 00-0004 EA Neoprene Roof Boot For 4" Diameter Pipe .....	42.59	8.64
<b>07 90 Joint Protection (07)</b>		
<b>07 91 Preformed Joint Seals (07 90)</b>		
<b>07 91 23 Backer Rods (07 91)</b>		
<b>07 91 23 00-0001 Backer Rods (07 91 23)</b>		
07 91 23 00-0002 LF 1/4" Polyethylene Or Polyurethane Backer Rod .....	1.39	0.43
07 91 23 00-0003 LF 3/8" Polyethylene Or Polyurethane Backer Rod .....	1.49	0.43
07 91 23 00-0004 LF 1/2" Polyethylene Or Polyurethane Backer Rod .....	1.60	0.43
07 91 23 00-0005 LF 5/8" Polyethylene Or Polyurethane Backer Rod .....	1.70	0.43
07 91 23 00-0006 LF 3/4" Polyethylene Or Polyurethane Backer Rod .....	1.76	0.52
07 91 23 00-0007 LF 7/8" Polyethylene Or Polyurethane Backer Rod .....	1.86	0.52
07 91 23 00-0008 LF 1" Polyethylene Or Polyurethane Backer Rod .....	2.04	0.52
07 91 23 00-0009 LF 1-1/4" Polyethylene Or Polyurethane Backer Rod .....	2.23	0.60
07 91 23 00-0010 LF 1-1/2" Polyethylene Or Polyurethane Backer Rod .....	2.49	0.69
07 91 23 00-0011 LF 2" Polyethylene Or Polyurethane Backer Rod .....	2.90	0.77
07 91 23 00-0012 LF 3" Polyethylene Or Polyurethane Backer Rod .....	4.30	0.95
<b>07 91 26 Joint Fillers (07 91)</b>		
<b>07 91 26 00-0001 Butyl Rubber Fillers (07 91 26)</b>		
07 91 26 00-0002 LF 1/4" x 1/4" Butyl Rubber Filler .....	1.73	0.52
<i>For Coloring, Add</i>	0.00	
07 91 26 00-0003 LF 1/2" x 1/2" Butyl Rubber Filler .....	4.95	1.47
<i>For Coloring, Add</i>	0.02	
07 91 26 00-0004 LF 1/2" x 3/4" Butyl Rubber Filler .....	5.64	1.56
<i>For Coloring, Add</i>	0.03	
07 91 26 00-0005 LF 3/4" x 3/4" Butyl Rubber Filler .....	5.73	1.65
07 91 26 00-0006 LF 1" x 1" Butyl Rubber Filler .....	6.65	3.02
<b>07 91 26 00-0007 Closed Cell Neoprene (07 91 26)</b>		
07 91 26 00-0008 CLF 1/8" x 3" Neoprene Gasket Closed Cell, Adhesive .....	346.32	99.71
07 91 26 00-0009 CLF 1/8" x 6" Neoprene Gasket Closed Cell, Adhesive .....	563.92	144.05
07 91 26 00-0010 CLF 1/4" x 3" Neoprene Gasket Closed Cell, Adhesive .....	446.42	123.48
07 91 26 00-0011 CLF 1/4" x 6" Neoprene Gasket Closed Cell, Adhesive .....	520.57	129.61
07 91 26 00-0012 CLF 1/2" x 6" Neoprene Gasket Closed Cell, Adhesive .....	793.88	199.43
07 91 26 00-0013 CLF 1/2" x 9" Neoprene Gasket Closed Cell, Adhesive .....	914.23	216.03
07 91 26 00-0014 CLF 1/2" x 12" Neoprene Gasket Closed Cell, Adhesive .....	846.61	157.10
<b>07 91 26 00-0015 Closed Cell Polyvinyl Chloride (07 91 26)</b>		
07 91 26 00-0016 CLF 1/8" x 3" Polyethylene Joint Backing, Closed Cell .....	357.32	123.48
07 91 26 00-0017 CLF 1/8" x 6" Polyethylene Joint Backing, Closed Cell .....	629.94	199.43
07 91 26 00-0018 CLF 1/4" x 3" Polyethylene Joint Backing, Closed Cell .....	474.53	170.23
07 91 26 00-0019 CLF 1/4" x 6" Polyethylene Joint Backing, Closed Cell .....	590.25	179.73
07 91 26 00-0020 CLF 1/2" x 6" Polyethylene Joint Backing, Closed Cell .....	897.18	275.65
07 91 26 00-0021 CLF 1/2" x 9" Polyethylene Joint Backing, Closed Cell .....	1,067.04	299.15
07 91 26 00-0022 CLF 1/2" x 12" Polyethylene Joint Backing, Closed Cell .....	1,440.05	358.60
<b>07 91 26 00-0023 Silicon RTV Foam Penetration Seal (07 91 26)</b>		
07 91 26 00-0024 CLF 1/4" x 1/2" Silicon RTV Foam Seal .....	128.71	19.78
07 91 26 00-0025 CLF 1/2" x 1/2" Silicon RTV Foam Seal .....	257.43	39.49
07 91 26 00-0026 CLF 1/2" x 3/4" Silicon RTV Foam Seal .....	383.93	58.67
07 91 26 00-0027 CLF 3/4" x 3/4" Silicon RTV Foam Seal .....	546.33	79.07
07 91 26 00-0028 CLF 1/8" x 1" Silicon RTV Foam Seal .....	128.71	19.78
07 91 26 00-0029 CLF 1/8" x 3" Silicon RTV Foam Seal .....	383.58	58.50
07 91 26 00-0030 CLF 1/4" x 3" Silicon RTV Foam Seal .....	669.88	87.88
07 91 26 00-0031 CLF 1/4" x 6" Silicon RTV Foam Seal .....	1,338.25	175.15
07 91 26 00-0032 CLF 1/2" x 6" Silicon RTV Foam Seal .....	2,557.45	316.17
07 91 26 00-0033 CLF 1/2" x 9" Silicon RTV Foam Seal .....	3,899.73	493.91
07 91 26 00-0034 CLF 1/2" x 12" Silicon RTV Foam Seal .....	5,651.97	790.30
<b>07 91 26 00-0035 Seals O-Ring Type Cord "J-Seal" (07 91 26)</b>		
07 91 26 00-0036 LF 1/4" Seals O-Ring Cord, J-Seal .....	3.69	1.12

**07 Thermal And Moisture Protection****07 90 Joint Protection****07 91 Prefomed Joint Seals**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
07 91 26 00-0037	LF		1/2" Seals O-Ring Cord, J-Seal .....	3.91	1.12
07 91 26 00-0038	LF		3/4" Seals O-Ring Cord, J-Seal .....	4.13	1.21
07 91 26 00-0039	LF		1" Seals O-Ring Cord, J-Seal .....	4.36	1.29
07 91 26 00-0040	LF		1-1/4" Seals O-Ring Cord, J-Seal .....	4.68	1.39
07 91 26 00-0041	LF		1-1/2" Seals O-Ring Cord, J-Seal .....	4.90	1.39
07 91 26 00-0042	LF		1-3/4" Seals O-Ring Cord, J-Seal .....	5.20	1.47
07 91 26 00-0043	LF		2" Seals O-Ring Cord, J-Seal .....	5.38	1.47
<b>07 91 33 Expansion Joint Seal Systems (07 91)</b>					
07 91 33 00-0001			Expansion Joint Seal Systems (Wabo®) (07 91 33)		
07 91 33 00-0002			Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal Systems (Wabo® HSeal) (07 91 33 00-0001)		
Note: Includes a pre-compressed seal, epoxy adhesive and traffic grade elastomeric top coating.					
07 91 33 00-0003	LF		1/2" Minimum, 1-1/2" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® HSeal 25EH) .....	58.14	6.44
07 91 33 00-0004	LF		3/4" Minimum, 2-1/4" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® HSeal 40EH) .....	75.79	6.74
07 91 33 00-0005	LF		1" Minimum, 3" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® HSeal 50EH) .....	94.39	7.05
07 91 33 00-0006	LF		1-1/4" Minimum, 3-3/4" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® HSeal 65EH) .....	115.07	7.35
07 91 33 00-0007	LF		1-1/2" Minimum, 4-1/2" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® HSeal 75EH) .....	147.29	7.66
07 91 33 00-0008	LF		1-3/4" Minimum, 5-1/4" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® HSeal 90EH) .....	168.30	7.97
07 91 33 00-0009	LF		2" Minimum, 6" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® HSeal 100EH) .....	194.28	8.27
07 91 33 00-0010			Neoprene, Prefomed Elastomeric Horizontal Expansion Joint Seal Systems (Wabo® CompressionSeal) (07 91 33 00-0001)		
Note: Includes prefomed neoprene joint seal and lubricant adhesive.					
07 91 33 00-0011	LF		0.625" Minimum, 1.381" Maximum Joint Opening, Neoprene, Prefomed Elastomeric Horizontal Expansion Joint Seal System (Wabo® CompressionSeal WA-162) .....	33.05	6.44
07 91 33 00-0012	LF		0.688" Minimum, 1.488" Maximum Joint Opening, Neoprene, Prefomed Elastomeric Horizontal Expansion Joint Seal System (Wabo® CompressionSeal WA-175) .....	35.54	6.53
07 91 33 00-0013	LF		0.875" Minimum, 1.700" Maximum Joint Opening, Neoprene, Prefomed Elastomeric Horizontal Expansion Joint Seal System (Wabo® CompressionSeal WA-200) .....	41.63	6.62
07 91 33 00-0014	LF		0.953" Minimum, 1.913" Maximum Joint Opening, Neoprene, Prefomed Elastomeric Horizontal Expansion Joint Seal System (Wabo® CompressionSeal WA-225) .....	43.88	6.74
07 91 33 00-0015	LF		1.000" Minimum, 2.125" Maximum Joint Opening, Neoprene, Prefomed Elastomeric Horizontal Expansion Joint Seal System (Wabo® CompressionSeal WA-250) .....	46.51	6.83
07 91 33 00-0016	LF		1.125" Minimum, 2.550" Maximum Joint Opening, Neoprene, Prefomed Elastomeric Horizontal Expansion Joint Seal System (Wabo® CompressionSeal WA-300) .....	55.48	6.92
07 91 33 00-0017	LF		1.375" Minimum, 2.975" Maximum Joint Opening, Neoprene, Prefomed Elastomeric Horizontal Expansion Joint Seal System (Wabo® CompressionSeal WA-350) .....	66.85	7.05
07 91 33 00-0018	LF		1.625" Minimum, 3.400" Maximum Joint Opening, Neoprene, Prefomed Elastomeric Horizontal Expansion Joint Seal System (Wabo® CompressionSeal WA-400) .....	78.05	7.35
07 91 33 00-0019	LF		1.687" Minimum, 4.250" Maximum Joint Opening, Neoprene, Prefomed Elastomeric Horizontal Expansion Joint Seal System (Wabo® CompressionSeal WA-500) .....	87.67	7.66
07 91 33 00-0020			Santoprene®, Prefomed Elastomeric Vertical Expansion Joint Seal Systems (Wabo® CompressionSeal) (07 91 33 00-0001)		
Note: Includes prefomed Santoprene® joint seal and lubricant adhesive.					
07 91 33 00-0021	LF		0.500" Minimum, 1.500" Maximum Joint Opening, Santoprene®, Prefomed Elastomeric Vertical Expansion Joint Seal System (Wabo® CompressionSeal WE-100) .....	28.77	6.44
07 91 33 00-0022	LF		0.688" Minimum, 1.938" Maximum Joint Opening, Santoprene®, Prefomed Elastomeric Vertical Expansion Joint Seal System (Wabo® CompressionSeal WE-225) .....	35.68	6.74
07 91 33 00-0023	LF		1.063" Minimum, 2.125" Maximum Joint Opening, Santoprene®, Prefomed Elastomeric Vertical Expansion Joint Seal System (Wabo® CompressionSeal WE-250) .....	42.47	7.05
07 91 33 00-0024	LF		1.250" Minimum, 2.563" Maximum Joint Opening, Santoprene®, Prefomed Elastomeric Vertical Expansion Joint Seal System (Wabo® CompressionSeal WE-300) .....	44.61	7.20
07 91 33 00-0025	LF		1.250" Minimum, 3.375" Maximum Joint Opening, Santoprene®, Prefomed Elastomeric Vertical Expansion Joint Seal System (Wabo® CompressionSeal WE-400) .....	48.82	7.35
07 91 33 00-0026	LF		1.438" Minimum, 4.250" Maximum Joint Opening, Santoprene®, Prefomed Elastomeric Vertical Expansion Joint Seal System (Wabo® CompressionSeal WE-500) .....	66.98	7.66
07 91 33 00-0027	LF		1.813" Minimum, 5.125" Maximum Joint Opening, Santoprene®, Prefomed Elastomeric Vertical Expansion Joint Seal System (Wabo® CompressionSeal WE-600) .....	89.38	7.97
07 91 33 00-0028			Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal Systems (Wabo® Seismic WeatherSeal) (07 91 33 00-0001)		
Note: Includes a pre-compressed foam seal and silicone sealant.					
07 91 33 00-0029	LF		1/2" Minimum, 1-1/2" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® Seismic WeatherSeal SWS-100) .....	20.58	2.55
07 91 33 00-0030	LF		3/4" Minimum, 2-1/4" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® Seismic WeatherSeal SWS-150) .....	33.50	2.65





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
07 91 33 00-0031 LF 1" Minimum, 3" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® Seismic WeatherSeal SWS-200).....	49.66	2.75
07 91 33 00-0032 LF 1-1/4" Minimum, 3-3/4" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® Seismic WeatherSeal SWS-250).....	62.23	2.85
07 91 33 00-0033 LF 1-1/2" Minimum, 4-1/2" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® Seismic WeatherSeal SWS-300).....	81.38	2.97
07 91 33 00-0034 LF 1-3/4" Minimum, 5-1/4" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® Seismic WeatherSeal SWS-350).....	107.11	3.07
07 91 33 00-0035 LF 2" Minimum, 6" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® Seismic WeatherSeal SWS-400).....	131.01	3.17
07 91 33 00-0036 LF 2-1/2" Minimum, 7-1/2" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® Seismic WeatherSeal SWS-500).....	176.06	3.27
07 91 33 00-0037 LF 3" Minimum, 9" Maximum Joint Opening, Coated Foam, Pre-Compressed, Elastomeric Expansion Joint Seal System (Wabo® Seismic WeatherSeal SWS-600).....	205.26	3.37
<b>07 91 33 00-0038 Silicone Faced Foam, Prefomed Elastomeric Expansion Joint Seal Systems (Wabo® WeatherSeal II) (07 91 33 00-0001)</b>		
<i>Note: Includes a pre-compressed foam seal and silicone sealant.</i>		
07 91 33 00-0039 LF 0.75" Minimum, 1.25" Maximum Joint Opening, Silicone Faced Foam, Prefomed Elastomeric Expansion Joint Seal System (Wabo® WeatherSeal II WS-100).....	20.12	2.55
07 91 33 00-0040 LF 1.13" Minimum, 1.88" Maximum Joint Opening, Silicone Faced Foam, Prefomed Elastomeric Expansion Joint Seal System (Wabo® WeatherSeal II WS-150).....	26.11	2.65
07 91 33 00-0041 LF 1.50" Minimum, 2.50" Maximum Joint Opening, Silicone Faced Foam, Prefomed Elastomeric Expansion Joint Seal System (Wabo® WeatherSeal II WS-200).....	34.52	2.75
07 91 33 00-0042 LF 1.88" Minimum, 3.13" Maximum Joint Opening, Silicone Faced Foam, Prefomed Elastomeric Expansion Joint Seal System (Wabo® WeatherSeal II WS-250).....	46.28	2.85
07 91 33 00-0043 LF 2.25" Minimum, 3.75" Maximum Joint Opening, Silicone Faced Foam, Prefomed Elastomeric Expansion Joint Seal System (Wabo® WeatherSeal II WS-300).....	52.60	2.97
07 91 33 00-0044 LF 2.63" Minimum, 4.38" Maximum Joint Opening, Silicone Faced Foam, Prefomed Elastomeric Expansion Joint Seal System (Wabo® WeatherSeal II WS-350).....	72.33	3.07
07 91 33 00-0045 LF 3.00" Minimum, 5.00" Maximum Joint Opening, Silicone Faced Foam, Prefomed Elastomeric Expansion Joint Seal System (Wabo® WeatherSeal II WS-400).....	96.58	3.17
07 91 33 00-0046 LF 3.75" Minimum, 6.25" Maximum Joint Opening, Silicone Faced Foam, Prefomed Elastomeric Expansion Joint Seal System (Wabo® WeatherSeal II WS-500).....	104.18	3.27
<b>07 92 Joint Sealants (07 90)</b>		
<b>07 92 13 Elastomeric Joint Sealants (07 92)</b>		
<b>07 92 13 00-0001 Silicone Sealant And Caulking (07 92 13)</b>		
07 92 13 00-0002 CLF 1/4" x 1/4" Joint, Silicone Sealant And Caulking.....	365.92	162.28
<i>For Coloring, Add</i>	14.89	
<i>For 1 Part Mildew Resistant, Add</i>	14.47	
<i>For High-Modulus Non-Acid Curing, Add</i>	8.27	
07 92 13 00-0003 CLF 1/4" x 3/8" Joint, Silicone Sealant And Caulking.....	396.74	167.36
<i>For Coloring, Add</i>	22.33	
<i>For 1 Part Mildew Resistant, Add</i>	21.71	
<i>For High-Modulus Non-Acid Curing, Add</i>	12.41	
07 92 13 00-0004 CLF 1/4" x 1/2" Joint, Silicone Sealant And Caulking.....	427.50	172.42
<i>For Coloring, Add</i>	29.77	
<i>For 1 Part Mildew Resistant, Add</i>	28.95	
<i>For High-Modulus Non-Acid Curing, Add</i>	16.54	
07 92 13 00-0005 CLF 3/8" x 3/8" Joint, Silicone Sealant And Caulking.....	437.84	172.42
<i>For Coloring, Add</i>	33.49	
<i>For 1 Part Mildew Resistant, Add</i>	32.56	
<i>For High-Modulus Non-Acid Curing, Add</i>	18.61	
07 92 13 00-0006 CLF 3/8" x 1/2" Joint, Silicone Sealant And Caulking.....	479.09	177.50
<i>For Coloring, Add</i>	44.66	
<i>For 1 Part Mildew Resistant, Add</i>	43.42	
<i>For High-Modulus Non-Acid Curing, Add</i>	24.81	
07 92 13 00-0007 CLF 3/8" x 5/8" Joint, Silicone Sealant And Caulking.....	520.22	182.58
<i>For Coloring, Add</i>	55.82	
<i>For 1 Part Mildew Resistant, Add</i>	54.27	
<i>For High-Modulus Non-Acid Curing, Add</i>	31.01	
07 92 13 00-0008 CLF 3/8" x 3/4" Joint, Silicone Sealant And Caulking.....	571.44	192.71
<i>For Coloring, Add</i>	66.99	
<i>For 1 Part Mildew Resistant, Add</i>	65.13	
<i>For High-Modulus Non-Acid Curing, Add</i>	37.22	
07 92 13 00-0009 CLF 1/2" x 1/2" Joint, Silicone Sealant And Caulking.....	530.56	182.58
<i>For Coloring, Add</i>	59.54	
<i>For 1 Part Mildew Resistant, Add</i>	57.89	
<i>For High-Modulus Non-Acid Curing, Add</i>	33.08	
07 92 13 00-0010 CLF 1/2" x 5/8" Joint, Silicone Sealant And Caulking.....	612.46	202.85
<i>For Coloring, Add</i>	74.43	
<i>For 1 Part Mildew Resistant, Add</i>	72.36	
<i>For High-Modulus Non-Acid Curing, Add</i>	41.35	
07 92 13 00-0011 CLF 1/2" x 3/4" Joint, Silicone Sealant And Caulking.....	674.12	213.01
<i>For Coloring, Add</i>	89.32	
<i>For 1 Part Mildew Resistant, Add</i>	86.84	
<i>For High-Modulus Non-Acid Curing, Add</i>	49.62	

**07 Thermal And Moisture Protection****07 90 Joint Protection****07 92 Joint Sealants**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
07 92 13 00-0012 CLF 1/2" x 7/8" Joint, Silicone Sealant And Caulking .....	735.71	223.13
For Coloring, Add	104.20	
For 1 Part Mildew Resistant, Add	101.31	
For High-Modulus Non-Acid Curing, Add	57.89	
07 92 13 00-0013 CLF 1/2" x 1" Joint, Silicone Sealant And Caulking .....	787.19	228.20
For Coloring, Add	119.09	
For 1 Part Mildew Resistant, Add	115.78	
For High-Modulus Non-Acid Curing, Add	66.16	
07 92 13 00-0014 CLF 3/4" x 3/4" Joint, Silicone Sealant And Caulking .....	838.78	233.27
For Coloring, Add	133.97	
For 1 Part Mildew Resistant, Add	130.25	
For High-Modulus Non-Acid Curing, Add	74.43	
07 92 13 00-0015 CLF 1" x 1" Joint, Silicone Sealant And Caulking .....	1,168.75	253.57
For Coloring, Add	238.18	
For 1 Part Mildew Resistant, Add	231.56	
For High-Modulus Non-Acid Curing, Add	132.32	
<b>07 92 13 00-0016 Acrylic/Latex Sealant And Caulking (07 92 13)</b>		
07 92 13 00-0017 CLF 1/4" x 1/4" Joint, Acrylic/Latex Sealant And Caulking .....	345.72	162.27
07 92 13 00-0018 CLF 1/4" x 3/8" Joint, Acrylic/Latex Sealant And Caulking .....	366.39	167.35
07 92 13 00-0019 CLF 1/4" x 1/2" Joint, Acrylic/Latex Sealant And Caulking .....	387.05	172.42
07 92 13 00-0020 CLF 3/8" x 3/8" Joint, Acrylic/Latex Sealant And Caulking .....	392.33	172.42
07 92 13 00-0021 CLF 3/8" x 1/2" Joint, Acrylic/Latex Sealant And Caulking .....	418.42	177.50
07 92 13 00-0022 CLF 3/8" x 5/8" Joint, Acrylic/Latex Sealant And Caulking .....	444.38	182.58
07 92 13 00-0023 CLF 3/8" x 3/4" Joint, Acrylic/Latex Sealant And Caulking .....	480.42	192.71
07 92 13 00-0024 CLF 1/2" x 1/2" Joint, Acrylic/Latex Sealant And Caulking .....	449.66	182.58
07 92 13 00-0025 CLF 1/2" x 5/8" Joint, Acrylic/Latex Sealant And Caulking .....	511.34	202.85
07 92 13 00-0026 CLF 1/2" x 3/4" Joint, Acrylic/Latex Sealant And Caulking .....	552.77	213.01
07 92 13 00-0027 CLF 1/2" x 7/8" Joint, Acrylic/Latex Sealant And Caulking .....	594.14	223.13
07 92 13 00-0028 CLF 1/2" x 1" Joint, Acrylic/Latex Sealant And Caulking .....	625.39	228.20
07 92 13 00-0029 CLF 3/4" x 3/4" Joint, Acrylic/Latex Sealant And Caulking .....	656.76	233.27
07 92 13 00-0030 CLF 1" x 1" Joint, Acrylic/Latex Sealant And Caulking .....	845.14	253.57
<b>07 92 13 00-0031 Polyurethane Sealant And Caulking (07 92 13)</b>		
Note: 1 or 2 part, non-sag.		
07 92 13 00-0032 CLF 1/4" x 1/4" Joint, Polyurethane Sealant And Caulking .....	356.30	162.27
07 92 13 00-0033 CLF 1/4" x 3/8" Joint, Polyurethane Sealant And Caulking .....	382.27	168.37
07 92 13 00-0034 CLF 1/4" x 1/2" Joint, Polyurethane Sealant And Caulking .....	408.23	172.42
07 92 13 00-0035 CLF 3/8" x 3/8" Joint, Polyurethane Sealant And Caulking .....	416.16	172.42
07 92 13 00-0036 CLF 3/8" x 1/2" Joint, Polyurethane Sealant And Caulking .....	450.18	177.50
07 92 13 00-0037 CLF 3/8" x 5/8" Joint, Polyurethane Sealant And Caulking .....	484.09	182.58
07 92 13 00-0038 CLF 3/8" x 3/4" Joint, Polyurethane Sealant And Caulking .....	528.07	192.71
07 92 13 00-0039 CLF 1/2" x 1/2" Joint, Polyurethane Sealant And Caulking .....	492.02	182.58
07 92 13 00-0040 CLF 1/2" x 5/8" Joint, Polyurethane Sealant And Caulking .....	564.28	202.85
07 92 13 00-0041 CLF 1/2" x 3/4" Joint, Polyurethane Sealant And Caulking .....	616.31	213.01
07 92 13 00-0042 CLF 1/2" x 7/8" Joint, Polyurethane Sealant And Caulking .....	668.26	223.13
07 92 13 00-0043 CLF 1/2" x 1" Joint, Polyurethane Sealant And Caulking .....	710.11	228.20
07 92 13 00-0044 CLF 3/4" x 3/4" Joint, Polyurethane Sealant And Caulking .....	752.06	233.27
07 92 13 00-0045 CLF 3/4" x 1" Joint, Polyurethane Sealant And Caulking .....	887.71	253.57
<b>07 92 13 00-0046 Flexible Polysulfide Sealant And Caulking, Clear (07 92 13)</b>		
Note: 1 or 2 part, non-sag.		
07 92 13 00-0047 CLF 1/4" x 1/4" Joint, Polysulfide Sealant And Caulking .....	359.31	162.27
07 92 13 00-0048 CLF 1/4" x 3/8" Joint, Polysulfide Sealant And Caulking .....	386.80	169.39
07 92 13 00-0049 CLF 1/4" x 1/2" Joint, Polysulfide Sealant And Caulking .....	414.26	172.42
07 92 13 00-0050 CLF 3/8" x 3/8" Joint, Polysulfide Sealant And Caulking .....	422.94	172.42
07 92 13 00-0051 CLF 3/8" x 1/2" Joint, Polysulfide Sealant And Caulking .....	459.24	177.50
07 92 13 00-0052 CLF 3/8" x 5/8" Joint, Polysulfide Sealant And Caulking .....	495.41	182.58
07 92 13 00-0053 CLF 3/8" x 3/4" Joint, Polysulfide Sealant And Caulking .....	541.65	192.71
07 92 13 00-0054 CLF 1/2" x 1/2" Joint, Polysulfide Sealant And Caulking .....	504.09	182.58
07 92 13 00-0055 CLF 1/2" x 5/8" Joint, Polysulfide Sealant And Caulking .....	579.38	202.85
07 92 13 00-0056 CLF 1/2" x 3/4" Joint, Polysulfide Sealant And Caulking .....	634.41	213.01
07 92 13 00-0057 CLF 1/2" x 7/8" Joint, Polysulfide Sealant And Caulking .....	689.39	223.13
07 92 13 00-0058 CLF 1/2" x 1" Joint, Polysulfide Sealant And Caulking .....	734.24	228.20
07 92 13 00-0059 CLF 3/4" x 3/4" Joint, Polysulfide Sealant And Caulking .....	779.22	233.27
07 92 13 00-0060 CLF 3/4" x 1" Joint, Polysulfide Sealant And Caulking .....	923.92	253.57
<b>07 92 13 00-0061 Flexible Polyurethane Security Sealant And Caulking (07 92 13)</b>		
Note: 1 or 2 part, non-sag.		
07 92 13 00-0062 CLF 1/4" x 1/4" Joint, Flexible Polyurethane Security Sealant And Caulking .....	366.68	162.27
07 92 13 00-0063 CLF 1/4" x 3/8" Joint, Flexible Polyurethane Security Sealant And Caulking .....	397.84	168.37
07 92 13 00-0064 CLF 1/4" x 1/2" Joint, Flexible Polyurethane Security Sealant And Caulking .....	428.98	172.42
07 92 13 00-0065 CLF 3/8" x 3/8" Joint, Flexible Polyurethane Security Sealant And Caulking .....	439.51	172.42
07 92 13 00-0066 CLF 3/8" x 1/2" Joint, Flexible Polyurethane Security Sealant And Caulking .....	481.31	177.50
07 92 13 00-0067 CLF 3/8" x 5/8" Joint, Flexible Polyurethane Security Sealant And Caulking .....	523.00	182.58
07 92 13 00-0068 CLF 3/8" x 3/4" Joint, Flexible Polyurethane Security Sealant And Caulking .....	574.77	192.71
07 92 13 00-0069 CLF 1/2" x 1/2" Joint, Flexible Polyurethane Security Sealant And Caulking .....	533.53	182.58
07 92 13 00-0070 CLF 1/2" x 5/8" Joint, Flexible Polyurethane Security Sealant And Caulking .....	616.17	202.85



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
07 92 13 00-0071 CLF 1/2" x 3/4" Joint, Flexible Polyurethane Security Sealant And Caulking .....	678.57	213.01
07 92 13 00-0072 CLF 1/2" x 7/8" Joint, Flexible Polyurethane Security Sealant And Caulking .....	740.90	223.13
07 92 13 00-0073 CLF 1/2" x 1" Joint, Flexible Polyurethane Security Sealant And Caulking .....	793.12	228.20
07 92 13 00-0074 CLF 3/4" x 3/4" Joint, Flexible Polyurethane Security Sealant And Caulking .....	845.45	233.27
07 92 13 00-0075 CLF 3/4" x 1" Joint, Flexible Polyurethane Security Sealant And Caulking .....	1,012.24	253.57

**07 92 19 Acoustical Joint Sealants (07 92)**

**07 92 19 00-0001 Acoustical Sealant (07 92 19)**

07 92 19 00-0002 CLF 1/4" x 1/4" Joint, Acoustical Sealant .....	331.38	152.15
<i>For Coloring, Add</i>	9.76	
<i>For 1 Part Mildew Resistant, Add</i>	9.49	
<i>For High-Modulus Non-Acid Curing, Add</i>	5.42	
07 92 19 00-0003 CLF 1/4" x 3/8" Joint, Acoustical Sealant .....	362.01	162.27
<i>For Coloring, Add</i>	13.47	
<i>For 1 Part Mildew Resistant, Add</i>	13.10	
<i>For High-Modulus Non-Acid Curing, Add</i>	7.48	
07 92 19 00-0004 CLF 1/4" x 1/2" Joint, Acoustical Sealant .....	388.29	172.42
<i>For Coloring, Add</i>	15.66	
<i>For 1 Part Mildew Resistant, Add</i>	15.22	
<i>For High-Modulus Non-Acid Curing, Add</i>	8.70	
07 92 19 00-0005 CLF 3/8" x 3/8" Joint, Acoustical Sealant .....	405.14	172.42
<i>For Coloring, Add</i>	21.72	
<i>For 1 Part Mildew Resistant, Add</i>	21.12	
<i>For High-Modulus Non-Acid Curing, Add</i>	12.07	
07 92 19 00-0006 CLF 3/8" x 1/2" Joint, Acoustical Sealant .....	432.90	177.50
<i>For Coloring, Add</i>	28.03	
<i>For 1 Part Mildew Resistant, Add</i>	27.25	
<i>For High-Modulus Non-Acid Curing, Add</i>	15.57	
07 92 19 00-0007 CLF 1/2" x 1/2" Joint, Acoustical Sealant .....	474.88	182.58
<i>For Coloring, Add</i>	39.50	
<i>For 1 Part Mildew Resistant, Add</i>	38.40	
<i>For High-Modulus Non-Acid Curing, Add</i>	21.94	

**07 95 Expansion Control (07 90)**

**07 95 13 Expansion Joint Cover Assemblies (07 95)**

Note: Includes necessary waterproofing mastics/caulking.

**07 95 13 13 Interior Expansion Joint Cover Assemblies (07 95 13)**

**07 95 13 13-0001 Interior Floor Expansion Joint Cover Assemblies (07 95 13 13)**

**07 95 13 13-0002 With 1" Space (07 95 13 13-0001)**

07 95 13 13-0003 LF Aluminum Expansion Joint Cover, 1" Opening Floor Assembly Type.....	48.66	5.14
07 95 13 13-0004 LF Bronze Expansion Joint Cover, 1" Opening Floor Assembly Type .....	53.12	5.14
07 95 13 13-0005 LF Stainless Steel Expansion Joint Cover, 1" Opening Floor Assembly Type.....	71.87	5.14

**07 95 13 13-0006 With 2" Space (07 95 13 13-0001)**

07 95 13 13-0007 LF Aluminum Expansion Joint Cover, 2" Opening Floor Assembly Type.....	61.71	5.14
07 95 13 13-0008 LF Bronze Expansion Joint Cover, 2" Opening Floor Assembly Type .....	63.30	5.14
07 95 13 13-0009 LF Stainless Steel Expansion Joint Cover, 2" Opening Floor Assembly Type.....	96.52	5.14

**07 95 13 13-0010 Interior Ceiling And Wall Expansion Joint Cover Assemblies (07 95 13 13)**

**07 95 13 13-0011 With 1" Space (07 95 13 13-0010)**

07 95 13 13-0012 LF Aluminum Expansion Joint Cover, 1" Opening Ceiling And Wall Assembly Type.....	35.62	5.14
07 95 13 13-0013 LF Bronze Expansion Joint Cover, 1" Opening Ceiling And Wall Assembly Type .....	42.94	5.14
07 95 13 13-0014 LF Stainless Steel Expansion Joint Cover, 1" Opening Ceiling And Wall Assembly Type.....	59.55	5.14

**07 95 13 13-0015 With 2" Space (07 95 13 13-0010)**

07 95 13 13-0016 LF Aluminum Expansion Joint Cover, 2" Opening Ceiling And Wall Assembly Type.....	43.45	5.14
07 95 13 13-0017 LF Bronze Expansion Joint Cover, 2" Opening Ceiling And Wall Assembly Type .....	48.02	5.14
07 95 13 13-0018 LF Stainless Steel Expansion Joint Cover, 2" Opening Ceiling And Wall Assembly Type.....	71.87	5.14

**07 95 13 16 Exterior Expansion Joint Cover Assemblies (07 95 13)**

**07 95 13 16-0001 Exterior Roof Aluminum Expansion Joint Cover Assemblies (07 95 13 16)**

**07 95 13 16-0002 Roof To Roof (07 95 13 16-0001)**

07 95 13 16-0003 LF Exterior Roof To Roof Expansion Joint, 1" Opening Aluminum Assemblies .....	56.89	3.43
07 95 13 16-0004 LF Exterior Roof To Roof Expansion Joint, 2" Opening Aluminum Assemblies .....	67.87	3.43
07 95 13 16-0005 LF Exterior Roof To Roof Expansion Joint, 3" Opening Aluminum Assemblies .....	75.44	3.43

**07 95 13 16-0006 Roof To Wall (07 95 13 16-0001)**

07 95 13 16-0007 LF Exterior Roof To Wall Expansion Joint, 1" Opening Aluminum Assemblies.....	43.61	3.43
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**07 Thermal And Moisture Protection****07 90 Joint Protection****07 95 Expansion Control**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
07 95 13 16-0008 LF Exterior Roof To Wall Expansion Joint, 2" Opening Aluminum Assemblies.....	57.05	3.43
<b>07 95 13 16-0009 Flat Wall To Wall</b> <small>(07 95 13 16-0001)</small>		
07 95 13 16-0010 LF Exterior Wall To Wall Expansion Joint, 1" Opening Aluminum Assemblies .....	33.11	3.43
07 95 13 16-0011 LF Exterior Wall To Wall Expansion Joint, 2" Opening Aluminum Assemblies .....	41.17	3.43
07 95 13 16-0012 LF Exterior Wall To Wall Expansion Joint, 3" Opening Aluminum Assemblies .....	50.91	3.43
<b>07 95 13 16-0013 Corner To Flat Wall</b> <small>(07 95 13 16-0001)</small>		
07 95 13 16-0014 LF Exterior Corner To Wall Expansion Joint, 1" Opening Aluminum Assemblies .....	31.72	3.43
07 95 13 16-0015 LF Exterior Corner To Wall Expansion Joint, 2" Opening Aluminum Assemblies .....	37.10	3.43
07 95 13 16-0016 LF Exterior Corner To Wall Expansion Joint, 3" Opening Aluminum Assemblies .....	52.21	3.43

**END OF SECTION 07**



MINOR	CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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## 09 Finishes

### 09 01 Maintenance Of Finishes (09)

#### 09 01 20 Maintenance Of Plaster And Gypsum Board (09 01)

##### 09 01 20 91 Plaster Restoration (09 01 20)

09 01 20 91-0001	Cut And Patch Hole In Drywall To Match Existing <small>(09 01 20 91)</small> <small>Note: Includes cutting of existing gypsum board, cutting new board to fit opening, finishing, and disposal of debris into dumpster. Per location. See CSI section 09 29 00 00-0000 for "Gypsum Board" repairs &gt; 32 SF.</small>		
09 01 20 91-0002	SF Up To 2 SF, Cut And Patch Hole In Drywall To Match Existing <small>Note: Per location.</small>	17.79	
09 01 20 91-0003	SF >2 To 4 SF, Cut And Patch Hole In Drywall To Match Existing <small>Note: Per location.</small>	14.33	
09 01 20 91-0004	SF >4 To 8 SF, Cut And Patch Hole In Drywall To Match Existing <small>Note: Per location.</small>	12.85	
09 01 20 91-0005	SF >8 To 16 SF, Cut And Patch Hole In Drywall To Match Existing <small>Note: Per location.</small>	11.30	
09 01 20 91-0006	SF >16 To 32 SF, Cut And Patch Hole In Drywall To Match Existing <small>Note: Per location. See CSI section 09 29 00 00-0001 for "Gypsum Board" repairs &gt; 32 SF.</small>	10.11	

##### 09 01 20 91-0007 Plaster/Stucco Repair (09 01 20 91) Note: Per location.

09 01 20 91-0008	Clean And Repair Crack In Plaster/Stucco <small>(09 01 20 91-0007)</small> <small>Note: Includes plaster weld.</small>		
09 01 20 91-0009	LF Up To 10', Chip, Clean And Repair Crack In Plaster/Stucco	17.43	
09 01 20 91-0010	LF >10' To 50', Chip, Clean And Repair Crack In Plaster/Stucco	13.97	
09 01 20 91-0011	LF >50' To 100', Chip, Clean And Repair Crack In Plaster/Stucco	11.38	
09 01 20 91-0012	LF >100' To 250', Chip, Clean And Repair Crack In Plaster/Stucco	8.79	
09 01 20 91-0013	LF >250' To 500', Chip, Clean And Repair Crack In Plaster/Stucco	7.05	
09 01 20 91-0014	LF >500', Chip, Clean And Repair Crack In Plaster/Stucco	5.32	

##### 09 01 20 91-0015 Cut And Patch Hole In Plaster To Match Existing (09 01 20 91-0007) Note: Includes plaster weld.

09 01 20 91-0016	SF Up To 10 SF, Cut And Patch Hole In Plaster To Match Existing	16.28	
09 01 20 91-0017	SF >10 To 50 SF, Cut And Patch Hole In Plaster To Match Existing	14.36	
09 01 20 91-0018	SF >50 To 100 SF, Cut And Patch Hole In Plaster To Match Existing	13.19	
09 01 20 91-0019	SF >100 To 250 SF, Cut And Patch Hole In Plaster To Match Existing	12.23	
09 01 20 91-0020	SF >250 To 500 SF, Cut And Patch Hole In Plaster To Match Existing	11.38	
09 01 20 91-0021	SF >500 SF, Cut And Patch Hole In Plaster To Match Existing	10.45	

##### 09 01 20 91-0022 Chip, Clean And Repair Plaster/Stucco (09 01 20 91-0007) Note: Includes plaster weld.

09 01 20 91-0023	SF Up To 10 SF, Chip, Clean And Repair Plaster/Stucco	31.09	
09 01 20 91-0024	SF >10 To 50 SF, Chip, Clean And Repair Plaster/Stucco	22.45	
09 01 20 91-0025	SF >50 To 250 SF, Chip, Clean And Repair Plaster/Stucco	16.40	
09 01 20 91-0026	SF >250 SF, Chip, Clean And Repair Plaster/Stucco	12.94	

#### 09 01 30 Maintenance of Tiling (09 01)

##### 09 01 30 91 Tile Restoration (09 01 30)

09 01 30 91-0001	SF Regrout Floor Tile Including Removal Of Loose Grout	6.60	
09 01 30 91-0002	SF Regrout Wall Tile Including Removal Of Loose Grout	8.23	
09 01 30 91-0003	SF Up To 1 SF, Cut And Patch Hole In Tile To Match Existing <small>Note: Per location.</small>	41.50	

#### 09 01 60 Maintenance Of Flooring (09 01)

##### 09 01 60 91 Flooring Restoration (09 01 60)

09 01 60 91-0001	Grinding, Polishing And Sealing Terrazzo <small>(09 01 60 91)</small>		
09 01 60 91-0002	CSF Grinding, Polishing And Sealing Existing Terrazzo	273.27	
09 01 60 91-0003	SF Removal Of Setting Bed And Clean Area For Terrazzo Repair	4.09	
09 01 60 91-0004	SF Repair Existing Terrazzo	20.25	
09 01 60 91-0005	LF Repair Cracks In Existing Terrazzo	4.34	

##### 09 01 60 91-0006 Standard Flooring Maintenance (09 01 60 91)

09 01 60 91-0007	CSF Steam Clean Carpet	16.78	
09 01 60 91-0008	CSF Wax And Polish Tile <small>For Additional Coat, Add</small>	37.08	
09 01 60 91-0009	CSF Wax And Polish Wood <small>For Additional Coat, Add</small>	30.71	
		18.37	

09	<b>09 Finishes</b>
	<b>09 01 Maintenance Of Finishes</b>
	<b>09 01 60 Maintenance Of Flooring</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 01 60 91-0010 MSF Vacuum Floors.....	19.62	
<b>09 01 60 91-0011 Prepare Existing Concrete Floor Prior To Installation Of Carpet (09 01 60 91)</b>		
09 01 60 91-0012 SY Grinding Of Existing Concrete Floor Prior To Installation Of Carpet.....	12.27	
09 01 60 91-0013 SY Chemical Prepare Existing Concrete Floor Prior To Installation Of Carpet.....	6.51	
<b>09 01 60 91-0014 Masonry/Tile/Stone/Terrazzo Floor Sealants (09 01 60 91)</b>		
09 01 60 91-0015 SF Water-Based Emulsion Masonry/Tile/Stone/Terrazzo Floor Sealant/Finish, Per Coat..... Note: For terrazzo, concrete, quarry tile, brick and unglazed ceramic tile.	1.17	
09 01 60 91-0016 SF Fluorochemical Acrylate Copolymer Masonry/Tile/Stone/Terrazzo Floor Sealant.....	1.28	
09 01 60 91-0017 GAL Masonry/Tile/Stone/Terrazzo Floor Sealant (Extra To Be Provided To Owner).....	35.94	
<b>09 01 80 Maintenance Of Acoustic Treatment (09 01)</b>		
<b>09 01 80 00-0001 Removal Of Acoustical Ceiling Treatment (09 01 80)</b> See CSI section 09 29 00 00-0067 for installation of ceiling acoustical texturing.		
09 01 80 00-0002 SF Removal Of Acoustical And Popcorn Ceilings Treatment.....	2.20	
<b>09 05 Common Work Results For Finishes (09)</b>		
<b>09 05 61 Common Work Results for Flooring Preparation (09 05)</b>		
<b>09 05 61 13 Moisture Vapor Emission Control (09 05 61)</b>		
<b>09 05 61 13-0001 Moisture Vapor Reduction (Koester VAP) (09 05 61 13)</b>		
09 05 61 13-0002 EA Up To 200 SF, Water Vapor Emission Control System (Koester VAP 1-2000)..... Note: Clear	1,970.32	
09 05 61 13-0003 SF >200 To 500 SF, Water Vapor Emission Control System (Koester VAP 1-2001)..... Note: Clear	10.43	
09 05 61 13-0004 SF >500 To 1,000 SF, Water Vapor Emission Control System (Koester VAP 1-2002)..... Note: Clear	6.95	
09 05 61 13-0005 SF >1,000 To 3,000 SF, Water Vapor Emission Control System (Koester VAP 1-2003)..... Note: Clear	5.80	
09 05 61 13-0006 SF >3,000 SF, Water Vapor Emission Control System (Koester VAP 1-2004)..... Note: Clear	4.63	
<b>09 05 61 13-0007 Moisture Vapor Transmission Control (Dependable Cutdown® II) (09 05 61 13)</b>		
09 05 61 13-0008 SF 8# Two Coats, Moisture Vapor Transmission Control (Dependable Cutdown® II).....	3.06	
09 05 61 13-0009 SF 15# Two Coats, Moisture Vapor Transmission Control (Dependable Cutdown® II).....	4.02	
<b>09 05 71 Acoustic Underlayment (09 05)</b>		
<b>09 05 71 00-0001 Tile And Stone Acoustical Underlayment (09 05 71)</b>		
09 05 71 00-0002 SF 5 Mil Tile And Stone Acoustical Underlayment (EasyMat)..... For Chemical Resistant Epoxy Grout, Add	2.83 0.38	
<b>09 05 71 00-0003 Resilient Floor Acoustical Underlayment (09 05 71)</b>		
09 05 71 00-0004 SF Vinyl, Linoleum, LVT And Vinyl Strip Flooring Acoustical Underlayment (Impacta, Soundseal VC300).....	2.12	
09 05 71 00-0005 SF 2 MM Thick Resilient Plank Floor Acoustical Underlayment (Floormuffler).....	1.35	
09 05 71 00-0006 SF 0.055" Thick High Density Polyurethane Foam Floor Acoustical Underlayment (Silencer LVT).....	1.69	
<b>09 20 Plaster And Gypsum Board (09)</b>		
<b>09 22 Supports For Plaster And Gypsum Board (09 20)</b>		
Note: Per SF of wall area measures one side. Do not deduct for opens of less than 25 SF when calculating total wall square footage.		
<b>09 22 13 Metal Furring (09 22)</b>		
<b>09 22 13 00-0001 Hat Furring Channel (09 22 13)</b> Note: Includes clips where required.		
<b>09 22 13 00-0002 Installed On Walls, Hat Furring Channel (09 22 13 00-0001)</b>		
09 22 13 00-0003 SF 7/8", 25 Gauge, 16" On Center, Installed On Walls, Hat Furring Channel..... For Walls >10' High, Add For 24" On Center, Deduct For 12" On Center, Add For 22 Gauge, Add For 20 Gauge, Add	3.36 0.46 -0.37 0.52 0.38 0.66	1.53
09 22 13 00-0004 SF 1-1/2", 25 Gauge, 16" On Center, Installed On Walls, Hat Furring Channel..... For Walls >10' High, Add For 24" On Center, Deduct For 12" On Center, Add For 22 Gauge, Add For 20 Gauge, Add	3.49 0.46 -0.39 0.55 0.45 0.75	1.53



<b>Finishes</b>	<b>09</b>	<b>9</b>
Plaster And Gypsum Board	09 20	
Supports For Plaster And Gypsum Board	09 22	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>09 22 13 00-0005</b> Installed On Columns And Beams, Hat Furring Channel <small>(09 22 13 00-0001)</small>		
09 22 13 00-0006 SF 7/8", 25 Gauge, 16" On Center, Installed On Columns And Beams, Hat Furring Channel .....	5.02	2.35
For Columns And Beams >10' High, Add	0.94	
For 24" On Center, Deduct	-0.53	
For 12" On Center, Add	0.77	
For 22 Gauge, Add	0.51	
For 20 Gauge, Add	0.92	
09 22 13 00-0007 SF 1-1/2", 25 Gauge, 16" On Center, Installed On Columns And Beams, Hat Furring Channel .....	5.14	2.35
For Columns And Beams >10' High, Add	0.94	
For 24" On Center, Deduct	-0.56	
For 12" On Center, Add	0.79	
For 22 Gauge, Add	0.57	
For 20 Gauge, Add	1.00	
<b>09 22 13 00-0008</b> Installed On Ceilings, Hat Furring Channel <small>(09 22 13 00-0001)</small>		
09 22 13 00-0009 SF 7/8", 25 Gauge, 16" On Center, Installed On Ceilings, Hat Furring Channel .....	4.28	1.88
For Ceilings >10' High, Add	0.56	
For 24" On Center, Deduct	-0.48	
For 12" On Center, Add	0.67	
For 22 Gauge, Add	0.54	
For 20 Gauge, Add	0.91	
09 22 13 00-0010 SF 1-1/2", 25 Gauge, 16" On Center, Installed On Ceilings, Hat Furring Channel .....	4.40	1.88
For Ceilings >10' High, Add	0.56	
For 24" On Center, Deduct	-0.50	
For 12" On Center, Add	0.69	
For 22 Gauge, Add	0.60	
For 20 Gauge, Add	0.99	
<b>09 22 13 00-0011</b> Z Furring Channel <small>(09 22 13)</small>		
<b>09 22 13 00-0012</b> Installed On Walls, Z Furring Channel <small>(09 22 13 00-0011)</small>		
09 22 13 00-0013 SF 1", 25 Gauge, 16" On Center, Installed On Walls, Z Furring Channel .....	3.22	1.53
For Walls >10' High, Add	0.46	
For 24" On Center, Deduct	-0.34	
For 12" On Center, Add	0.49	
For 22 Gauge, Add	0.31	
For 20 Gauge, Add	0.57	
09 22 13 00-0014 SF 1-1/2", 25 Gauge, 16" On Center, Installed On Walls, Z Furring Channel .....	3.25	1.53
For Walls >10' High, Add	0.46	
For 24" On Center, Deduct	-0.35	
For 12" On Center, Add	0.50	
For 22 Gauge, Add	0.33	
For 20 Gauge, Add	0.59	
09 22 13 00-0015 SF 2", 25 Gauge, 16" On Center, Installed On Walls, Z Furring Channel .....	3.28	1.53
For Walls >10' High, Add	0.46	
For 24" On Center, Deduct	-0.35	
For 12" On Center, Add	0.50	
For 22 Gauge, Add	0.34	
For 20 Gauge, Add	0.61	
09 22 13 00-0016 SF 2-1/2", 25 Gauge, 16" On Center, Installed On Walls, Z Furring Channel .....	3.30	1.53
For Walls >10' High, Add	0.46	
For 24" On Center, Deduct	-0.36	
For 12" On Center, Add	0.51	
For 22 Gauge, Add	0.35	
For 20 Gauge, Add	0.62	
09 22 13 00-0017 SF 3", 25 Gauge, 16" On Center, Installed On Walls, Z Furring Channel .....	3.33	1.53
For Walls >10' High, Add	0.46	
For 24" On Center, Deduct	-0.36	
For 12" On Center, Add	0.51	
For 22 Gauge, Add	0.37	
For 20 Gauge, Add	0.64	
<b>09 22 13 00-0018</b> Single-Leg Resilient Channel, RC1 Furring Channel <small>(09 22 13)</small>		
Note: Includes clips where required.		
<b>09 22 13 00-0019</b> Installed On Walls, Single-Leg Resilient Channel, RC1 Furring Channel <small>(09 22 13 00-0018)</small>		
09 22 13 00-0020 SF 25 Gauge, 16" On Center, Installed On Walls, Single-Leg Resilient Channel, RC1 Furring Channel.....	3.41	1.53
For Walls >10' High, Add	0.46	
For 24" On Center, Deduct	-0.38	
For 12" On Center, Add	0.53	
For 20 Gauge, Add	0.70	
<b>09 22 13 00-0021</b> Installed On Ceilings, Single-Leg Resilient Channel, RC1 Furring Channel <small>(09 22 13 00-0018)</small>		
09 22 13 00-0022 SF 25 Gauge, 16" On Center, Installed On Ceilings, Single-Leg Resilient Channel, RC1 Furring Channel.....	4.12	1.88
For Ceilings >10' High, Add	0.56	
For 24" On Center, Deduct	-0.45	
For 12" On Center, Add	0.64	
For 20 Gauge, Add	0.80	

**09 Finishes**

**09 20 Plaster And Gypsum Board**

**09 22 Supports For Plaster And Gypsum Board**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 22 13 00-0023			<b>Double-Leg Resilient Channel, RC2 Furring Channel</b> (09 22 13) Note: Includes clips where required.		
09 22 13 00-0024			<b>Installed On Walls, Double-Leg Resilient Channel, RC2 Furring Channel</b> (09 22 13 00-0023)		
09 22 13 00-0025	SF		25 Gauge, 16" On Center, Installed On Walls, Double-Leg Resilient Channel, RC2 Furring Channel .....	3.54	1.53
			For Walls >10' High, Add	0.46	
			For 24" On Center, Deduct	-0.40	
			For 12" On Center, Add	0.56	
			For 20 Gauge, Add	0.78	
09 22 13 00-0026			<b>Installed On Ceilings, Double-Leg Resilient Channel, RC2 Furring Channel</b> (09 22 13 00-0023)		
09 22 13 00-0027	SF		25 Gauge, 16" On Center, Installed On Ceilings, Double-Leg Resilient Channel, RC2 Furring Channel .....	4.25	1.88
			For Ceilings >10' High, Add	0.56	
			For 24" On Center, Deduct	-0.47	
			For 12" On Center, Add	0.66	
			For 20 Gauge, Add	0.89	
<b>09 22 16</b>			<b>Non-Structural Metal Framing</b> (09 22)		
<b>09 22 16 13</b>			<b>Non-Structural Metal Stud Framing</b> (09 22 16)		
09 22 16 13-0001			<b>25 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners</b> (09 22 16 13) Note: Includes all necessary framing studs, bridging, a metal stiffener at half height and fasteners shot every 4' to attach to floors, walls, ceilings. Per SF of wall area measures one side. Do not deduct for openings of less than 25 SF when calculating total wall square footage.		
09 22 16 13-0002	SF		1-5/8" Width, 16" On Center, 25 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners .....	1.96	0.64
			For Powder-Actuated Fasteners Every 2', Add	0.05	
			For Walls >10' High, Add	0.39	
			For Soffit, Columns Or Beams Up To 10' High, Add	1.47	
			For Soffit, Columns Or Beams >10' High, Add	1.95	
			For Horizontal Installation Up To 10' High, Add	0.43	
			For Horizontal Installation >10' High, Add	0.59	
			For Curved Wall, Add	0.48	
			For 12" On Center, Add	0.31	
			For 24" On Center, Deduct	-0.31	
			For Up To 100, Add	0.71	
			For >100 To 300, Add	0.36	
			For >1,000, Deduct	-0.14	
09 22 16 13-0003	SF		2-1/2" Width, 16" On Center, 25 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners .....	2.07	0.66
			For Powder-Actuated Fasteners Every 2', Add	0.05	
			For Walls >10' High, Add	0.41	
			For Soffit, Columns Or Beams Up To 10' High, Add	1.54	
			For Soffit, Columns Or Beams >10' High, Add	2.04	
			For Horizontal Installation Up To 10' High, Add	0.46	
			For Horizontal Installation >10' High, Add	0.62	
			For Curved Wall, Add	0.50	
			For 12" On Center, Add	0.33	
			For 24" On Center, Deduct	-0.33	
			For Up To 100, Add	0.75	
			For >100 To 300, Add	0.37	
			For >1,000, Deduct	-0.14	
09 22 16 13-0004	SF		3-5/8" Width, 16" On Center, 25 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners .....	2.21	0.69
			For Powder-Actuated Fasteners Every 2', Add	0.05	
			For Walls >10' High, Add	0.44	
			For Soffit, Columns Or Beams Up To 10' High, Add	1.62	
			For Soffit, Columns Or Beams >10' High, Add	2.15	
			For Horizontal Installation Up To 10' High, Add	0.48	
			For Horizontal Installation >10' High, Add	0.66	
			For Curved Wall, Add	0.53	
			For 12" On Center, Add	0.35	
			For 24" On Center, Deduct	-0.35	
			For Up To 100, Add	0.79	
			For >100 To 300, Add	0.40	
			For >1,000, Deduct	-0.16	





<b>Finishes</b>	<b>09</b>	<b>9</b>
<b>Plaster And Gypsum Board</b>	<b>09 20</b>	
<b>Supports For Plaster And Gypsum Board</b>	<b>09 22</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 22 16 13-0005 SF 4" Width, 16" On Center, 25 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners.....	2.34	0.73
For Powder-Actuated Fasteners Every 2', Add	0.05	
For Walls >10' High, Add	0.47	
For Soffit, Columns Or Beams Up To 10' High, Add	1.70	
For Soffit, Columns Or Beams >10' High, Add	2.25	
For Horizontal Installation Up To 10' High, Add	0.51	
For Horizontal Installation >10' High, Add	0.69	
For Curved Wall, Add	0.55	
For 12" On Center, Add	0.38	
For 24" On Center, Deduct	-0.38	
For Up To 100, Add	0.83	
For >100 To 300, Add	0.42	
For >1,000, Deduct	-0.17	
09 22 16 13-0006 SF 6" Width, 16" On Center, 25 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners.....	2.55	0.77
For Powder-Actuated Fasteners Every 2', Add	0.05	
For Walls >10' High, Add	0.51	
For Soffit, Columns Or Beams Up To 10' High, Add	1.80	
For Soffit, Columns Or Beams >10' High, Add	2.38	
For Horizontal Installation Up To 10' High, Add	0.54	
For Horizontal Installation >10' High, Add	0.74	
For Curved Wall, Add	0.58	
For 12" On Center, Add	0.41	
For 24" On Center, Deduct	-0.41	
For Up To 100, Add	0.90	
For >100 To 300, Add	0.45	
For >1,000, Deduct	-0.19	
09 22 16 13-0007 20 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners (09 22 16 13)		
Note: Includes all necessary framing studs, bridging, a metal stiffener at half height and fasteners shot every 4' to attach to floors, walls, ceilings. Per SF of wall area measures one side. Do not deduct for openings of less than 25 SF when calculating total wall square footage.		
09 22 16 13-0008 SF 1-5/8" Width, 16" On Center, 20 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners.....	2.11	0.65
For Powder-Actuated Fasteners Every 2', Add	0.05	
For Walls >10' High, Add	0.42	
For Soffit, Columns Or Beams Up To 10' High, Add	1.52	
For Soffit, Columns Or Beams >10' High, Add	2.00	
For Horizontal Installation Up To 10' High, Add	0.46	
For Horizontal Installation >10' High, Add	0.62	
For Curved Wall, Add	0.49	
For 12" On Center, Add	0.34	
For 24" On Center, Deduct	-0.34	
For Up To 100, Add	0.75	
For >100 To 300, Add	0.37	
For >1,000, Deduct	-0.15	
09 22 16 13-0009 SF 2-1/2" Width, 16" On Center, 20 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners.....	2.27	0.68
For Powder-Actuated Fasteners Every 2', Add	0.05	
For Walls >10' High, Add	0.45	
For Soffit, Columns Or Beams Up To 10' High, Add	1.60	
For Soffit, Columns Or Beams >10' High, Add	2.11	
For Horizontal Installation Up To 10' High, Add	0.48	
For Horizontal Installation >10' High, Add	0.65	
For Curved Wall, Add	0.51	
For 12" On Center, Add	0.37	
For 24" On Center, Deduct	-0.37	
For Up To 100, Add	0.80	
For >100 To 300, Add	0.40	
For >1,000, Deduct	-0.17	
09 22 16 13-0010 SF 3-5/8" Width, 16" On Center, 20 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners.....	2.46	0.71
For Powder-Actuated Fasteners Every 2', Add	0.05	
For Walls >10' High, Add	0.49	
For Soffit, Columns Or Beams Up To 10' High, Add	1.69	
For Soffit, Columns Or Beams >10' High, Add	2.23	
For Horizontal Installation Up To 10' High, Add	0.52	
For Horizontal Installation >10' High, Add	0.70	
For Curved Wall, Add	0.54	
For 12" On Center, Add	0.40	
For 24" On Center, Deduct	-0.40	
For Up To 100, Add	0.85	
For >100 To 300, Add	0.43	
For >1,000, Deduct	-0.19	

## 09 Finishes

## 09 20 Plaster And Gypsum Board

## 09 22 Supports For Plaster And Gypsum Board



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 22 16 13-0011	SF		4" Width, 16" On Center, 20 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners	2.59	0.75
			<i>For Powder-Actuated Fasteners Every 2', Add</i>	0.05	
			<i>For Walls &gt;10' High, Add</i>	0.52	
			<i>For Soffit, Columns Or Beams Up To 10' High, Add</i>	1.76	
			<i>For Soffit, Columns Or Beams &gt;10' High, Add</i>	2.33	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.54	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.73	
			<i>For Curved Wall, Add</i>	0.56	
			<i>For 12" On Center, Add</i>	0.42	
			<i>For 24" On Center, Deduct</i>	-0.42	
			<i>For Up To 100, Add</i>	0.89	
			<i>For &gt;100 To 300, Add</i>	0.45	
			<i>For &gt;1,000, Deduct</i>	-0.20	
09 22 16 13-0012	SF		6" Width, 16" On Center, 20 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners	3.22	0.79
			<i>For Powder-Actuated Fasteners Every 2', Add</i>	0.05	
			<i>For Walls &gt;10' High, Add</i>	0.64	
			<i>For Soffit, Columns Or Beams Up To 10' High, Add</i>	1.90	
			<i>For Soffit, Columns Or Beams &gt;10' High, Add</i>	2.49	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.62	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.81	
			<i>For Curved Wall, Add</i>	0.59	
			<i>For 12" On Center, Add</i>	0.55	
			<i>For 24" On Center, Deduct</i>	-0.55	
			<i>For Up To 100, Add</i>	1.04	
			<i>For &gt;100 To 300, Add</i>	0.52	
			<i>For &gt;1,000, Deduct</i>	-0.29	
09 22 16 13-0013			18 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners <small>(09 22 16 13)</small>		
			Note: Includes all necessary framing studs, bridging, a metal stiffener at half height and fasteners shot every 4' to attach to floors, walls, ceilings. Per SF of wall area measures one side. Do not deduct for openings of less than 25 SF when calculating total wall square footage.		
09 22 16 13-0014	SF		2-1/2" Width, 16" On Center, 18 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners	2.78	0.69
			<i>For Powder-Actuated Fasteners Every 2', Add</i>	0.05	
			<i>For Walls &gt;10' High, Add</i>	0.56	
			<i>For Soffit, Columns Or Beams Up To 10' High, Add</i>	1.68	
			<i>For Soffit, Columns Or Beams &gt;10' High, Add</i>	2.20	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.54	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.72	
			<i>For Curved Wall, Add</i>	0.53	
			<i>For 12" On Center, Add</i>	0.47	
			<i>For 24" On Center, Deduct</i>	-0.47	
			<i>For Up To 100, Add</i>	0.91	
			<i>For &gt;100 To 300, Add</i>	0.45	
			<i>For &gt;1,000, Deduct</i>	-0.24	
09 22 16 13-0015	SF		3-5/8" Width, 16" On Center, 18 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners	3.01	0.73
			<i>For Powder-Actuated Fasteners Every 2', Add</i>	0.05	
			<i>For Walls &gt;10' High, Add</i>	0.60	
			<i>For Soffit, Columns Or Beams Up To 10' High, Add</i>	1.77	
			<i>For Soffit, Columns Or Beams &gt;10' High, Add</i>	2.33	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.58	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.76	
			<i>For Curved Wall, Add</i>	0.55	
			<i>For 12" On Center, Add</i>	0.51	
			<i>For 24" On Center, Deduct</i>	-0.51	
			<i>For Up To 100, Add</i>	0.97	
			<i>For &gt;100 To 300, Add</i>	0.49	
			<i>For &gt;1,000, Deduct</i>	-0.27	
09 22 16 13-0016	SF		4" Width, 16" On Center, 18 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners	3.21	0.77
			<i>For Powder-Actuated Fasteners Every 2', Add</i>	0.05	
			<i>For Walls &gt;10' High, Add</i>	0.64	
			<i>For Soffit, Columns Or Beams Up To 10' High, Add</i>	1.87	
			<i>For Soffit, Columns Or Beams &gt;10' High, Add</i>	2.44	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.61	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.80	
			<i>For Curved Wall, Add</i>	0.58	
			<i>For 12" On Center, Add</i>	0.55	
			<i>For 24" On Center, Deduct</i>	-0.55	
			<i>For Up To 100, Add</i>	1.03	
			<i>For &gt;100 To 300, Add</i>	0.51	
			<i>For &gt;1,000, Deduct</i>	-0.29	



<b>Finishes</b>	<b>09</b>	<b>9</b>
<b>Plaster And Gypsum Board</b>	<b>09 20</b>	
<b>Supports For Plaster And Gypsum Board</b>	<b>09 22</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 22 16 13-0017 SF 6" Width, 16" On Center, 18 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners.....	3.90	0.80
For Powder-Actuated Fasteners Every 2', Add	0.05	
For Walls >10' High, Add	0.78	
For Soffit, Columns Or Beams Up To 10' High, Add	2.01	
For Soffit, Columns Or Beams >10' High, Add	2.62	
For Horizontal Installation Up To 10' High, Add	0.69	
For Horizontal Installation >10' High, Add	0.90	
For Curved Wall, Add	0.61	
For 12" On Center, Add	0.68	
For 24" On Center, Deduct	-0.68	
For Up To 100, Add	1.19	
For >100 To 300, Add	0.59	
For >1,000, Deduct	-0.38	
09 22 16 13-0018 SF 8" Width, 16" On Center, 18 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners.....	4.19	0.85
For Powder-Actuated Fasteners Every 2', Add	0.05	
For Walls >10' High, Add	0.84	
For Soffit, Columns Or Beams Up To 10' High, Add	2.12	
For Soffit, Columns Or Beams >10' High, Add	2.75	
For Horizontal Installation Up To 10' High, Add	0.74	
For Horizontal Installation >10' High, Add	0.95	
For Curved Wall, Add	0.64	
For 12" On Center, Add	0.73	
For 24" On Center, Deduct	-0.73	
For Up To 100, Add	1.26	
For >100 To 300, Add	0.63	
For >1,000, Deduct	-0.42	
09 22 16 13-0019 16 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners (09 22 16 13)		
Note: Includes all necessary framing studs, bridging, a metal stiffener at half height and fasteners shot every 4' to attach to floors, walls, ceilings. Per SF of wall area measures one side. Do not deduct for openings of less than 25 SF when calculating total wall square footage.		
09 22 16 13-0020 SF 2-1/2" Width, 16" On Center, 16 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners.....	2.92	0.71
For Powder-Actuated Fasteners Every 2', Add	0.05	
For Walls >10' High, Add	0.58	
For Soffit, Columns Or Beams Up To 10' High, Add	1.73	
For Soffit, Columns Or Beams >10' High, Add	2.27	
For Horizontal Installation Up To 10' High, Add	0.56	
For Horizontal Installation >10' High, Add	0.74	
For Curved Wall, Add	0.54	
For 12" On Center, Add	0.49	
For 24" On Center, Deduct	-0.49	
For Up To 100, Add	0.94	
For >100 To 300, Add	0.47	
For >1,000, Deduct	-0.26	
09 22 16 13-0021 SF 3-5/8" Width, 16" On Center, 16 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners.....	3.29	0.75
For Powder-Actuated Fasteners Every 2', Add	0.05	
For Walls >10' High, Add	0.66	
For Soffit, Columns Or Beams Up To 10' High, Add	1.83	
For Soffit, Columns Or Beams >10' High, Add	2.40	
For Horizontal Installation Up To 10' High, Add	0.61	
For Horizontal Installation >10' High, Add	0.80	
For Curved Wall, Add	0.56	
For 12" On Center, Add	0.56	
For 24" On Center, Deduct	-0.56	
For Up To 100, Add	1.03	
For >100 To 300, Add	0.52	
For >1,000, Deduct	-0.31	
09 22 16 13-0022 SF 4" Width, 16" On Center, 16 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners.....	3.46	0.79
For Powder-Actuated Fasteners Every 2', Add	0.05	
For Walls >10' High, Add	0.69	
For Soffit, Columns Or Beams Up To 10' High, Add	1.92	
For Soffit, Columns Or Beams >10' High, Add	2.51	
For Horizontal Installation Up To 10' High, Add	0.64	
For Horizontal Installation >10' High, Add	0.84	
For Curved Wall, Add	0.59	
For 12" On Center, Add	0.59	
For 24" On Center, Deduct	-0.59	
For Up To 100, Add	1.09	
For >100 To 300, Add	0.54	
For >1,000, Deduct	-0.32	

**09 Finishes****09 20 Plaster And Gypsum Board****09 22 Supports For Plaster And Gypsum Board**

MINOR				TOTAL DIRECT	DEMOLITION
CSI	UOM	DESCRIPTION		UNIT COST	UNIT COST
09 22 16 13-0023	SF	6" Width, 16" On Center, 16 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners		4.14	0.82
		<i>For Powder-Actuated Fasteners Every 2', Add</i>		0.05	
		<i>For Walls &gt;10' High, Add</i>		0.83	
		<i>For Soffit, Columns Or Beams Up To 10' High, Add</i>		2.08	
		<i>For Soffit, Columns Or Beams &gt;10' High, Add</i>		2.70	
		<i>For Horizontal Installation Up To 10' High, Add</i>		0.73	
		<i>For Horizontal Installation &gt;10' High, Add</i>		0.93	
		<i>For Curved Wall, Add</i>		0.62	
		<i>For 12" On Center, Add</i>		0.72	
		<i>For 24" On Center, Deduct</i>		-0.72	
		<i>For Up To 100, Add</i>		1.24	
		<i>For &gt;100 To 300, Add</i>		0.62	
		<i>For &gt;1,000, Deduct</i>		-0.41	
09 22 16 13-0024	SF	8" Width, 16" On Center, 16 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners		4.49	0.87
		<i>For Powder-Actuated Fasteners Every 2', Add</i>		0.05	
		<i>For Walls &gt;10' High, Add</i>		0.90	
		<i>For Soffit, Columns Or Beams Up To 10' High, Add</i>		2.19	
		<i>For Soffit, Columns Or Beams &gt;10' High, Add</i>		2.85	
		<i>For Horizontal Installation Up To 10' High, Add</i>		0.78	
		<i>For Horizontal Installation &gt;10' High, Add</i>		0.99	
		<i>For Curved Wall, Add</i>		0.65	
		<i>For 12" On Center, Add</i>		0.79	
		<i>For 24" On Center, Deduct</i>		-0.79	
		<i>For Up To 100, Add</i>		1.33	
		<i>For &gt;100 To 300, Add</i>		0.67	
		<i>For &gt;1,000, Deduct</i>		-0.46	
09 22 16 13-0025		<b>Galvanized Steel Backing Plates</b> <small>(09 22 16 13)</small>			
		Note: Used to attach fixtures, cabinets, shelves or handrails to metal stud walls.			
09 22 16 13-0026	LF	3" Wide, 25 Gauge Galvanized Steel Backing Plate		1.09	
09 22 16 13-0027	LF	4" Wide, 25 Gauge Galvanized Steel Backing Plate		1.30	
09 22 16 13-0028	LF	6" Wide, 25 Gauge Galvanized Steel Backing Plate		1.62	
09 22 16 13-0029	LF	8" Wide, 25 Gauge Galvanized Steel Backing Plate		1.95	
09 22 16 13-0030	LF	10" Wide, 25 Gauge Galvanized Steel Backing Plate		2.26	
09 22 16 13-0031	LF	12" Wide, 25 Gauge Galvanized Steel Backing Plate		2.70	
09 22 16 13-0032	LF	3" Wide, 20 Gauge Galvanized Steel Backing Plate		1.33	
09 22 16 13-0033	LF	4" Wide, 20 Gauge Galvanized Steel Backing Plate		1.60	
09 22 16 13-0034	LF	6" Wide, 20 Gauge Galvanized Steel Backing Plate		2.08	
09 22 16 13-0035	LF	8" Wide, 20 Gauge Galvanized Steel Backing Plate		2.55	
09 22 16 13-0036	LF	10" Wide, 20 Gauge Galvanized Steel Backing Plate		3.03	
09 22 16 13-0037	LF	12" Wide, 20 Gauge Galvanized Steel Backing Plate		3.60	
09 22 16 13-0038	LF	3" Wide, 16 Gauge Galvanized Steel Backing Plate		1.73	
09 22 16 13-0039	LF	4" Wide, 16 Gauge Galvanized Steel Backing Plate		2.13	
09 22 16 13-0040	LF	6" Wide, 16 Gauge Galvanized Steel Backing Plate		2.80	
09 22 16 13-0041	LF	8" Wide, 16 Gauge Galvanized Steel Backing Plate		3.47	
09 22 16 13-0042	LF	10" Wide, 16 Gauge Galvanized Steel Backing Plate		4.22	
09 22 16 13-0043	LF	12" Wide, 16 Gauge Galvanized Steel Backing Plate		4.95	
09 22 16 13-0044	LF	3" Wide, 14 Gauge Galvanized Steel Backing Plate		1.99	
09 22 16 13-0045	LF	4" Wide, 14 Gauge Galvanized Steel Backing Plate		2.47	
09 22 16 13-0046	LF	6" Wide, 14 Gauge Galvanized Steel Backing Plate		3.31	
09 22 16 13-0047	LF	8" Wide, 14 Gauge Galvanized Steel Backing Plate		4.16	
09 22 16 13-0048	LF	10" Wide, 14 Gauge Galvanized Steel Backing Plate		5.08	
09 22 16 13-0049	LF	12" Wide, 14 Gauge Galvanized Steel Backing Plate		5.97	
09 22 36		<b>Lath</b> <small>(09 22)</small>			
09 22 36 13		<b>Gypsum Lath</b> <small>(09 22 36)</small>			
09 22 36 13-0001		<b>Plaster Base Gypsum Panels</b> <small>(09 22 36 13)</small>			
09 22 36 13-0002	SF	3/8" Thick, Installed On Studs Or Furred Walls, Plaster Base Gypsum Panel		1.13	0.42
		<i>For Walls &gt;10' High, Add</i>		0.11	
		<i>For Up To 100, Add</i>		0.42	
		<i>For &gt;100 To 500, Add</i>		0.21	
		<i>For &gt;5,000, Deduct</i>		-0.08	
09 22 36 13-0003	SF	1/2" Thick, Installed On Studs Or Furred Walls, Plaster Base Gypsum Panel		1.51	0.49
		<i>For Walls &gt;10' High, Add</i>		0.12	
		<i>For Up To 100, Add</i>		0.49	
		<i>For &gt;100 To 500, Add</i>		0.24	
		<i>For &gt;5,000, Deduct</i>		-0.10	
09 22 36 13-0004	SF	5/8" Thick, Installed On Studs Or Furred Walls, Plaster Base Gypsum Panel		1.88	0.56
		<i>For Walls &gt;10' High, Add</i>		0.14	
		<i>For Up To 100, Add</i>		0.56	
		<i>For &gt;100 To 500, Add</i>		0.28	
		<i>For &gt;5,000, Deduct</i>		-0.11	
09 22 36 13-0005	SF	3/8" Thick, Installed On Ceiling, Plaster Base Gypsum Panel		1.48	0.59
		<i>For Ceilings &gt;10' High, Add</i>		0.18	
		<i>For Up To 100, Add</i>		0.60	
		<i>For &gt;100 To 500, Add</i>		0.30	
		<i>For &gt;5,000, Deduct</i>		-0.12	



<b>Finishes</b>	<b>09</b>
<b>Plaster And Gypsum Board</b>	<b>09 20</b>
<b>Supports For Plaster And Gypsum Board</b>	<b>09 22</b>

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 22 36 13-0006	SF		1/2" Thick, Installed On Ceiling, Plaster Base Gypsum Panel .....	1.91	0.68
			<i>For Ceilings &gt;10' High, Add</i>	0.21	
			<i>For Up To 100, Add</i>	0.69	
			<i>For &gt;100 To 500, Add</i>	0.34	
			<i>For &gt;5,000, Deduct</i>	-0.14	
09 22 36 13-0007	SF		5/8" Thick, Installed On Ceiling, Plaster Base Gypsum Panel .....	2.34	0.79
			<i>For Ceilings &gt;10' High, Add</i>	0.24	
			<i>For Up To 100, Add</i>	0.79	
			<i>For &gt;100 To 500, Add</i>	0.39	
			<i>For &gt;5,000, Deduct</i>	-0.16	
09 22 36 13-0008	SF		3/8" Thick, Installed On Columns And Beams, Plaster Base Gypsum Panel.....	1.81	0.76
			<i>For Columns And Beams &gt;10' High, Add</i>	0.23	
			<i>For Up To 100, Add</i>	0.76	
			<i>For &gt;100 To 500, Add</i>	0.38	
			<i>For &gt;5,000, Deduct</i>	-0.15	
09 22 36 13-0009	SF		1/2" Thick, Installed On Columns And Beams, Plaster Base Gypsum Panel.....	2.30	0.88
			<i>For Columns And Beams &gt;10' High, Add</i>	0.26	
			<i>For Up To 100, Add</i>	0.88	
			<i>For &gt;100 To 500, Add</i>	0.44	
			<i>For &gt;5,000, Deduct</i>	-0.18	
09 22 36 13-0010	SF		5/8" Thick, Installed On Columns And Beams, Plaster Base Gypsum Panel.....	2.78	1.01
			<i>For Columns And Beams &gt;10' High, Add</i>	0.30	
			<i>For Up To 100, Add</i>	1.01	
			<i>For &gt;100 To 500, Add</i>	0.50	
			<i>For &gt;5,000, Deduct</i>	-0.20	
<b>09 22 36 13-0011</b>			<b>Firestop Plaster Base Gypsum Panels</b> (09 22 36 13)		
09 22 36 13-0012	SF		3/8" Thick, Installed On Studs Or Furred Walls, Firestop Plaster Base Gypsum Panel.....	1.48	0.42
			<i>For Walls &gt;10' High, Add</i>	0.11	
			<i>For Up To 100, Add</i>	0.42	
			<i>For &gt;100 To 500, Add</i>	0.21	
			<i>For &gt;5,000, Deduct</i>	-0.08	
09 22 36 13-0013	SF		1/2" Thick, Installed On Studs Or Furred Walls, Firestop Plaster Base Gypsum Panel.....	1.72	0.49
			<i>For Walls &gt;10' High, Add</i>	0.12	
			<i>For Up To 100, Add</i>	0.49	
			<i>For &gt;100 To 500, Add</i>	0.24	
			<i>For &gt;5,000, Deduct</i>	-0.10	
09 22 36 13-0014	SF		3/8" Thick, Installed On Ceilings, Firestop Plaster Base Gypsum Panel.....	1.83	0.59
			<i>For Ceilings &gt;10' High, Add</i>	0.18	
			<i>For Up To 100, Add</i>	0.60	
			<i>For &gt;100 To 500, Add</i>	0.30	
			<i>For &gt;5,000, Deduct</i>	-0.12	
09 22 36 13-0015	SF		1/2" Thick, Installed On Ceilings, Firestop Plaster Base Gypsum Panel.....	2.12	0.68
			<i>For Ceilings &gt;10' High, Add</i>	0.21	
			<i>For Up To 100, Add</i>	0.69	
			<i>For &gt;100 To 500, Add</i>	0.34	
			<i>For &gt;5,000, Deduct</i>	-0.14	
09 22 36 13-0016	SF		3/8" Thick, Installed On Columns And Beams, Firestop Plaster Base Gypsum Panel.....	2.16	0.76
			<i>For Columns And Beams &gt;10' High, Add</i>	0.23	
			<i>For Up To 100, Add</i>	0.76	
			<i>For &gt;100 To 500, Add</i>	0.38	
			<i>For &gt;5,000, Deduct</i>	-0.15	
09 22 36 13-0017	SF		1/2" Thick, Installed On Columns And Beams, Firestop Plaster Base Gypsum Panel.....	2.51	0.88
			<i>For Columns And Beams &gt;10' High, Add</i>	0.26	
			<i>For Up To 100, Add</i>	0.88	
			<i>For &gt;100 To 500, Add</i>	0.44	
			<i>For &gt;5,000, Deduct</i>	-0.18	
<b>09 22 36 13-0018</b>			<b>Foil Back Plaster Base Gypsum Panels</b> (09 22 36 13)		
09 22 36 13-0019	SF		3/8" Thick, Installed On Studs Or Furred Walls, Foil Back Plaster Base Gypsum Panel.....	1.48	0.42
			<i>For Walls &gt;10' High, Add</i>	0.11	
			<i>For Up To 100, Add</i>	0.42	
			<i>For &gt;100 To 500, Add</i>	0.21	
			<i>For &gt;5,000, Deduct</i>	-0.08	
09 22 36 13-0020	SF		1/2" Thick, Installed On Studs Or Furred Walls, Foil Back Plaster Base Gypsum Panel.....	1.72	0.49
			<i>For Walls &gt;10' High, Add</i>	0.12	
			<i>For Up To 100, Add</i>	0.49	
			<i>For &gt;100 To 500, Add</i>	0.24	
			<i>For &gt;5,000, Deduct</i>	-0.10	
09 22 36 13-0021	SF		3/8" Thick, Installed On Ceiling, Foil Back Plaster Base Gypsum Panel.....	1.83	0.59
			<i>For Ceilings &gt;10' High, Add</i>	0.18	
			<i>For Up To 100, Add</i>	0.60	
			<i>For &gt;100 To 500, Add</i>	0.30	
			<i>For &gt;5,000, Deduct</i>	-0.12	
09 22 36 13-0022	SF		1/2" Thick, Installed On Ceiling, Foil Back Plaster Base Gypsum Panel.....	2.12	0.68
			<i>For Ceilings &gt;10' High, Add</i>	0.21	
			<i>For Up To 100, Add</i>	0.69	
			<i>For &gt;100 To 500, Add</i>	0.34	
			<i>For &gt;5,000, Deduct</i>	-0.14	
09 22 36 13-0023	SF		3/8" Thick, Installed On Columns And Beams, Foil Back Plaster Base Gypsum Panel.....	2.16	0.76
			<i>For Columns And Beams &gt;10' High, Add</i>	0.23	
			<i>For Up To 100, Add</i>	0.76	
			<i>For &gt;100 To 500, Add</i>	0.38	
			<i>For &gt;5,000, Deduct</i>	-0.15	

**09 Finishes****09 20 Plaster And Gypsum Board****09 22 Supports For Plaster And Gypsum Board**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 22 36 13-0024	SF		1/2" Thick, Installed On Columns And Beams, Foil Back Plaster Base Gypsum Panel .....	2.51	0.88
			<i>For Columns And Beams &gt;10' High, Add</i>	0.26	
			<i>For Up To 100, Add</i>	0.88	
			<i>For &gt;100 To 500, Add</i>	0.44	
			<i>For &gt;5,000, Deduct</i>	-0.18	
<b>09 22 36 23</b>			<b>Metal Lath</b> <small>(09 22 36)</small>		
<b>09 22 36 23-0001</b>			<b>Flat Diamond, Expanded Metal Lath</b> <small>(09 22 36 23)</small>		
09 22 36 23-0002	SF		1.75 LB/SY, Installed On Studs Or Furred Walls, Flat Diamond, Expanded Metal Lath .....	1.78	0.58
			<i>For Walls &gt;10' High, Add</i>	0.16	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.66	
			<i>For &gt;100 To 500, Add</i>	0.33	
			<i>For &gt;5,000, Deduct</i>	-0.13	
09 22 36 23-0003	SF		2.0 LB/SY, Installed On Studs Or Furred Walls, Flat Diamond, Expanded Metal Lath .....	1.85	0.58
			<i>For Walls &gt;10' High, Add</i>	0.16	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.66	
			<i>For &gt;100 To 500, Add</i>	0.33	
			<i>For &gt;5,000, Deduct</i>	-0.13	
09 22 36 23-0004	SF		2.5 LB/SY, Installed On Studs Or Furred Walls, Flat Diamond, Expanded Metal Lath .....	1.92	0.58
			<i>For Walls &gt;10' High, Add</i>	0.16	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.66	
			<i>For &gt;100 To 500, Add</i>	0.33	
			<i>For &gt;5,000, Deduct</i>	-0.13	
09 22 36 23-0005	SF		3.4 LB/SY, Installed On Studs Or Furred Walls, Flat Diamond, Expanded Metal Lath .....	2.18	0.62
			<i>For Walls &gt;10' High, Add</i>	0.18	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.70	
			<i>For &gt;100 To 500, Add</i>	0.35	
			<i>For &gt;5,000, Deduct</i>	-0.14	
09 22 36 23-0006	SF		1.75 LB/SY, Installed On Ceiling, Flat Diamond, Expanded Metal Lath .....	1.96	0.66
			<i>For Ceilings &gt;10' High, Add</i>	0.22	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.75	
			<i>For &gt;100 To 500, Add</i>	0.37	
			<i>For &gt;5,000, Deduct</i>	-0.15	
09 22 36 23-0007	SF		2.0 LB/SY, Installed On Ceiling, Flat Diamond, Expanded Metal Lath .....	2.03	0.66
			<i>For Ceilings &gt;10' High, Add</i>	0.22	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.75	
			<i>For &gt;100 To 500, Add</i>	0.37	
			<i>For &gt;5,000, Deduct</i>	-0.15	
09 22 36 23-0008	SF		2.5 LB/SY, Installed On Ceiling, Flat Diamond, Expanded Metal Lath .....	2.10	0.66
			<i>For Ceilings &gt;10' High, Add</i>	0.22	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.75	
			<i>For &gt;100 To 500, Add</i>	0.37	
			<i>For &gt;5,000, Deduct</i>	-0.15	
09 22 36 23-0009	SF		3.4 LB/SY, Installed On Ceiling, Flat Diamond, Expanded Metal Lath .....	2.27	0.66
			<i>For Ceilings &gt;10' High, Add</i>	0.22	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.75	
			<i>For &gt;100 To 500, Add</i>	0.37	
			<i>For &gt;5,000, Deduct</i>	-0.15	
09 22 36 23-0010	SF		1.75 LB/SY, Installed On Columns And Beams, Flat Diamond, Expanded Metal Lath .....	2.61	0.94
			<i>For Columns And Beams &gt;10' High, Add</i>	0.31	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	1.05	
			<i>For &gt;100 To 500, Add</i>	0.52	
			<i>For &gt;5,000, Deduct</i>	-0.21	
09 22 36 23-0011	SF		2.0 LB/SY, Installed On Columns And Beams, Flat Diamond, Expanded Metal Lath .....	2.67	0.94
			<i>For Columns And Beams &gt;10' High, Add</i>	0.31	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	1.05	
			<i>For &gt;100 To 500, Add</i>	0.52	
			<i>For &gt;5,000, Deduct</i>	-0.21	
09 22 36 23-0012	SF		2.5 LB/SY, Installed On Columns And Beams, Flat Diamond, Expanded Metal Lath .....	2.74	0.94
			<i>For Columns And Beams &gt;10' High, Add</i>	0.31	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	1.05	
			<i>For &gt;100 To 500, Add</i>	0.52	
			<i>For &gt;5,000, Deduct</i>	-0.21	
09 22 36 23-0013	SF		3.4 LB/SY, Installed On Columns And Beams, Flat Diamond, Expanded Metal Lath .....	3.44	1.18
			<i>For Columns And Beams &gt;10' High, Add</i>	0.39	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	1.31	
			<i>For &gt;100 To 500, Add</i>	0.65	
			<i>For &gt;5,000, Deduct</i>	-0.26	

09 22 36 23-0014 Self Furring, Flat Diamond, Expanded Metal Lath (09 22 36 23)



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 22 36 23-0015	SF	1.75 LB/SY	Installed On Solid Surface, Self Furring, Flat Diamond, Expanded Metal Lath.....	1.87	0.62
			<i>For Walls &gt;10' High, Add</i>	0.18	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.70	
			<i>For &gt;100 To 500, Add</i>	0.35	
			<i>For &gt;5,000, Deduct</i>	-0.14	
09 22 36 23-0016	SF	2.0 LB/SY	Installed On Solid Surface, Self Furring, Flat Diamond, Expanded Metal Lath.....	1.94	0.62
			<i>For Walls &gt;10' High, Add</i>	0.18	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.70	
			<i>For &gt;100 To 500, Add</i>	0.35	
			<i>For &gt;5,000, Deduct</i>	-0.14	
09 22 36 23-0017	SF	2.5 LB/SY	Installed On Solid Surface, Self Furring, Flat Diamond, Expanded Metal Lath.....	2.01	0.62
			<i>For Walls &gt;10' High, Add</i>	0.18	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.70	
			<i>For &gt;100 To 500, Add</i>	0.35	
			<i>For &gt;5,000, Deduct</i>	-0.14	
09 22 36 23-0018	SF	3.4 LB/SY	Installed On Solid Surface, Self Furring, Flat Diamond, Expanded Metal Lath.....	2.18	0.62
			<i>For Walls &gt;10' High, Add</i>	0.18	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.70	
			<i>For &gt;100 To 500, Add</i>	0.35	
			<i>For &gt;5,000, Deduct</i>	-0.14	
09 22 36 23-0019	SF	1.75 LB/SY	Installed On Columns And Beams, Self Furring, Flat Diamond, Expanded Metal Lath.....	3.13	1.18
			<i>For Columns And Beams &gt;10' High, Add</i>	0.39	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	1.31	
			<i>For &gt;100 To 500, Add</i>	0.65	
			<i>For &gt;5,000, Deduct</i>	-0.26	
09 22 36 23-0020	SF	2.0 LB/SY	Installed On Columns And Beams, Self Furring, Flat Diamond, Expanded Metal Lath.....	3.19	1.18
			<i>For Columns And Beams &gt;10' High, Add</i>	0.39	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	1.31	
			<i>For &gt;100 To 500, Add</i>	0.65	
			<i>For &gt;5,000, Deduct</i>	-0.26	
09 22 36 23-0021	SF	2.5 LB/SY	Installed On Columns And Beams, Self Furring, Flat Diamond, Expanded Metal Lath.....	3.26	1.18
			<i>For Columns And Beams &gt;10' High, Add</i>	0.39	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	1.31	
			<i>For &gt;100 To 500, Add</i>	0.65	
			<i>For &gt;5,000, Deduct</i>	-0.26	
09 22 36 23-0022	SF	3.4 LB/SY	Installed On Columns And Beams, Self Furring, Flat Diamond, Expanded Metal Lath.....	3.81	1.35
			<i>For Columns And Beams &gt;10' High, Add</i>	0.45	
			<i>For Paper Backed Lath, Add</i>	0.06	
			<i>For Up To 100, Add</i>	1.49	
			<i>For &gt;100 To 500, Add</i>	0.75	
			<i>For &gt;5,000, Deduct</i>	-0.30	
<b>09 22 36 23-0023</b>			<b>High Rib Metal Lath</b> <small>(09 22 36 23)</small>		
09 22 36 23-0024	SF	2.75 LB/SY	Installed On Ceiling, 1/8" High Rib Metal Lath.....	2.15	0.66
			<i>For Ceilings &gt;10' High, Add</i>	0.22	
			<i>For Up To 100, Add</i>	0.75	
			<i>For &gt;100 To 500, Add</i>	0.37	
			<i>For &gt;5,000, Deduct</i>	-0.15	
09 22 36 23-0025	SF	3.4 LB/SY	Installed On Ceiling, 1/8" High Rib Metal Lath.....	2.25	0.66
			<i>For Ceilings &gt;10' High, Add</i>	0.22	
			<i>For Up To 100, Add</i>	0.75	
			<i>For &gt;100 To 500, Add</i>	0.37	
			<i>For &gt;5,000, Deduct</i>	-0.15	
09 22 36 23-0026	SF	3.4 LB/SY	Installed On Ceiling, 3/8" High Rib Metal Lath.....	2.32	0.66
			<i>For Ceilings &gt;10' High, Add</i>	0.22	
			<i>For Up To 100, Add</i>	0.75	
			<i>For &gt;100 To 500, Add</i>	0.37	
			<i>For &gt;5,000, Deduct</i>	-0.15	
09 22 36 23-0027	SF	4.0 LB/SY	Installed On Ceiling, 3/8" High Rib Metal Lath.....	2.43	0.66
			<i>For Ceilings &gt;10' High, Add</i>	0.22	
			<i>For Up To 100, Add</i>	0.75	
			<i>For &gt;100 To 500, Add</i>	0.37	
			<i>For &gt;5,000, Deduct</i>	-0.15	
<b>09 22 36 33</b>			<b>Fiberglass Lath</b> <small>(09 22 36)</small>		
<b>09 22 36 33-0001</b>			<b>Non-Metallic, Fiberglass Lath</b> <small>(09 22 36 33)</small>		
09 22 36 33-0002	SF	1/8" Thick	Installed On Ceiling, Non-Metallic, Fiberglass Lath.....	2.31	0.66
			<i>For Ceilings &gt;10' High, Add</i>	0.22	
			<i>For Up To 100, Add</i>	0.75	
			<i>For &gt;100 To 500, Add</i>	0.37	
			<i>For &gt;5,000, Deduct</i>	-0.15	
09 22 36 33-0003	SF	1/4" Thick	Installed On Ceiling, Non-Metallic, Fiberglass Lath.....	2.44	0.66
			<i>For Ceilings &gt;10' High, Add</i>	0.22	
			<i>For Up To 100, Add</i>	0.75	
			<i>For &gt;100 To 500, Add</i>	0.37	
			<i>For &gt;5,000, Deduct</i>	-0.15	

**09 Finishes**

**09 20 Plaster And Gypsum Board**

**09 22 Supports For Plaster And Gypsum Board**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 22 36 33-0004	SF		1/8" Thick, Installed On Solid Surface, Fiberglass Non Metallic Lath.....	2.22	0.62
			<i>For Walls &gt;10' High, Add</i>	0.18	
			<i>For Up To 100, Add</i>	0.70	
			<i>For &gt;100 To 500, Add</i>	0.35	
			<i>For &gt;5,000, Deduct</i>	-0.14	
09 22 36 33-0005	SF		1/4" Thick, Installed On Solid Surface, Fiberglass Non Metallic Lath.....	2.35	0.62
			<i>For Walls &gt;10' High, Add</i>	0.18	
			<i>For Up To 100, Add</i>	0.70	
			<i>For &gt;100 To 500, Add</i>	0.35	
			<i>For &gt;5,000, Deduct</i>	-0.14	
<b>09 23 Gypsum Plastering <small>(09 20)</small></b>					
<b>09 23 13 Acoustical Gypsum Plastering <small>(09 23)</small></b>					
Note: All plastering excludes lath, furring or studs except as noted. See CSI section 09 22 00 00-0000 for metal studs and furring, 09 22 36 00-0000 for lath.					
<b>09 23 13 00-0001 Casing And Corner Beads <small>(09 23 13)</small></b>					
09 23 13 00-0002	LF		Galvanized Expanded Flange Casing Bead For Plaster Applications.....	3.75	0.94
09 23 13 00-0003	LF		Zinc Expanded Flange Casing Bead For Plaster Applications.....	3.76	0.94
09 23 13 00-0004	LF		Vinyl Expanded Flange Casing Bead For Plaster Applications.....	3.84	0.94
09 23 13 00-0005	LF		Galvanized Corner Bead For Plaster Applications.....	3.65	0.94
09 23 13 00-0006	LF		Vinyl Corner Bead For Plaster Applications.....	3.63	0.94
<b>09 23 13 00-0007 Trim <small>(09 23 13)</small></b>					
09 23 13 00-0008	LF		Galvanized "J" Trim For Plaster Applications.....	3.71	0.94
			<i>For Vinyl Instead Of Galvanized, Add</i>	0.09	
			<i>For Zinc Instead Of Galvanized, Add</i>	0.58	
09 23 13 00-0009	LF		Galvanized "L" Trim For Plaster Applications.....	3.71	0.94
			<i>For Vinyl Instead Of Galvanized, Add</i>	0.09	
			<i>For Zinc Instead Of Galvanized, Add</i>	0.58	
09 23 13 00-0010	LF		Galvanized "U" Trim For Plaster Applications.....	3.71	0.94
			<i>For Vinyl Instead Of Galvanized, Add</i>	0.09	
			<i>For Zinc Instead Of Galvanized, Add</i>	0.58	
<b>09 23 13 00-0011 Plaster Forms And Expansion Joints <small>(09 23 13)</small></b>					
09 23 13 00-0012	SF		1" Architectural Foam Forms To Cover With Plaster.....	4.39	
09 23 13 00-0013	LF		3/4" Galvanized Expansion Joint For Plaster Applications.....	4.23	0.94
<b>09 23 13 00-0014 One Skim Coat Gypsum Plaster On Walls <small>(09 23 13)</small></b>					
09 23 13 00-0015	SF		Skim Coat One Coat Gypsum Plaster On Walls.....	1.14	
			<i>For Walls &gt;10' High, Add</i>	0.10	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.14	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.29	
			<i>For Columns Or Beams Up To 10' High, Add</i>	0.30	
			<i>For Columns Or Beams &gt;10' High, Add</i>	0.44	
			<i>For Up To 100, Add</i>	0.48	
			<i>For &gt;100 To 500, Add</i>	0.24	
			<i>For &gt;5,000, Deduct</i>	-0.19	
09 23 13 00-0016	SF		For Each Additional Coat Over One, Skim Coat Gypsum Plaster On Walls.....	0.83	
			<i>For Walls &gt;10' High, Add</i>	0.07	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.10	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.21	
			<i>For Columns Or Beams Up To 10' High, Add</i>	0.21	
			<i>For Columns Or Beams &gt;10' High, Add</i>	0.32	
			<i>For Up To 100, Add</i>	0.35	
			<i>For &gt;100 To 500, Add</i>	0.17	
			<i>For &gt;5,000, Deduct</i>	-0.14	
<b>09 23 13 00-0017 Two Coats Gypsum Plaster On Walls <small>(09 23 13)</small></b>					
09 23 13 00-0018	SF		Smooth Finish Two Coats Gypsum Plaster On Walls.....	5.61	3.20
			<i>For Walls &gt;10' High, Add</i>	0.53	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.79	
			<i>For Horizontal Installation &gt;10' High, Add</i>	1.58	
			<i>For Columns Or Beams Up To 10' High, Add</i>	1.63	
			<i>For Columns Or Beams &gt;10' High, Add</i>	2.42	
			<i>For Up To 100, Add</i>	2.64	
			<i>For &gt;100 To 500, Add</i>	1.32	
			<i>For &gt;5,000, Deduct</i>	-1.05	
09 23 13 00-0019	SF		Sand Aggregate Two Coats Gypsum Plaster On Walls.....	5.80	3.02
			<i>For Walls &gt;10' High, Add</i>	0.50	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.74	
			<i>For Horizontal Installation &gt;10' High, Add</i>	1.49	
			<i>For Columns Or Beams Up To 10' High, Add</i>	1.53	
			<i>For Columns Or Beams &gt;10' High, Add</i>	2.28	
			<i>For Up To 100, Add</i>	2.48	
			<i>For &gt;100 To 500, Add</i>	1.24	
			<i>For &gt;5,000, Deduct</i>	-0.99	





<b>Finishes</b>	<b>09</b>	<b>9</b>
Plaster And Gypsum Board	09 20	
Gypsum Plastering	09 23	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 23 13 00-0020 SF Perlite Or Vermiculite Two Coats Gypsum Plaster On Walls.....	5.84	3.02
For Walls >10' High, Add	0.50	
For Horizontal Installation Up To 10' High, Add	0.74	
For Horizontal Installation >10' High, Add	1.49	
For Columns Or Beams Up To 10' High, Add	1.53	
For Columns Or Beams >10' High, Add	2.28	
For Up To 100, Add	2.48	
For >100 To 500, Add	1.24	
For >5,000, Deduct	-0.99	
<b>09 23 13 00-0021 Three Coats Gypsum Plaster On Walls (09 23 13)</b>		
09 23 13 00-0022 SF Smooth Finish Three Coats Gypsum Plaster On Walls.....	6.78	3.89
For Walls >10' High, Add	0.63	
For Horizontal Installation Up To 10' High, Add	0.94	
For Horizontal Installation >10' High, Add	1.89	
For Columns Or Beams Up To 10' High, Add	1.95	
For Columns Or Beams >10' High, Add	2.89	
For Up To 100, Add	3.15	
For >100 To 500, Add	1.57	
For >5,000, Deduct	-1.26	
09 23 13 00-0023 SF Sand Aggregate Three Coats Gypsum Plaster On Walls.....	6.84	3.55
For Walls >10' High, Add	0.58	
For Horizontal Installation Up To 10' High, Add	0.88	
For Horizontal Installation >10' High, Add	1.75	
For Columns Or Beams Up To 10' High, Add	1.81	
For Columns Or Beams >10' High, Add	2.69	
For Up To 100, Add	2.92	
For >100 To 500, Add	1.46	
For >5,000, Deduct	-1.17	
09 23 13 00-0024 SF Perlite Or Vermiculite Three Coats Gypsum Plaster On Walls.....	6.40	3.55
For Walls >10' High, Add	0.58	
For Horizontal Installation Up To 10' High, Add	0.87	
For Horizontal Installation >10' High, Add	1.74	
For Columns Or Beams Up To 10' High, Add	1.80	
For Columns Or Beams >10' High, Add	2.67	
For Up To 100, Add	2.91	
For >100 To 500, Add	1.45	
For >5,000, Deduct	-1.16	
<b>09 23 13 00-0025 Keene's Cement Plaster, Quick Setting, White Hard Plaster (09 23 13)</b>		
Note: Used for areas with higher than normal moisture.		
09 23 13 00-0026 SF 1 Coat Keene's Cement Plaster On Walls.....	4.51	2.16
For Walls >10' High, Add	0.35	
For Horizontal Installation Up To 10' High, Add	0.52	
For Horizontal Installation >10' High, Add	1.04	
For Columns Or Beams Up To 10' High, Add	1.07	
For Columns Or Beams >10' High, Add	1.59	
For Up To 100, Add	1.73	
For >100 To 500, Add	0.87	
For >5,000, Deduct	-0.69	
09 23 13 00-0027 SF 2 Coat Keene's Cement Plaster On Walls.....	6.80	3.37
For Walls >10' High, Add	0.55	
For Horizontal Installation Up To 10' High, Add	0.82	
For Horizontal Installation >10' High, Add	1.64	
For Columns Or Beams Up To 10' High, Add	1.70	
For Columns Or Beams >10' High, Add	2.52	
For Up To 100, Add	2.74	
For >100 To 500, Add	1.37	
For >5,000, Deduct	-1.10	
09 23 13 00-0028 SF 3 Coat Keene's Cement Plaster On Walls.....	7.69	3.80
For Walls >10' High, Add	0.62	
For Horizontal Installation Up To 10' High, Add	0.93	
For Horizontal Installation >10' High, Add	1.86	
For Columns Or Beams Up To 10' High, Add	1.92	
For Columns Or Beams >10' High, Add	2.85	
For Up To 100, Add	3.10	
For >100 To 500, Add	1.55	
For >5,000, Deduct	-1.24	
<b>09 23 13 00-0029 Plaster Bonding Agent (09 23 13)</b>		
09 23 13 00-0030 SF 1 Coat, Brush/Roller Plaster Bonding Agent.....	0.60	
For Walls >10' High, Add	0.05	
For Columns Or Beams Up To 10' High, Add	0.16	
For Columns Or Beams >10' High, Add	0.23	
For Ceiling Application Up To 10' High, Add	0.07	
For Ceiling Application >10' High, Add	0.12	

**09 24 Cement Plastering (09 20)**

**09 24 23 Cement Stucco (09 24)**

Note: Packaged product reinforced with fibers. All plastering excludes lath, furring or studs except as noted. See CSI section 09 22 00 00-0000 for metal studs and furring.

**09 Finishes**

**09 20 Plaster And Gypsum Board**

**09 24 Cement Plastering**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 24 23 00-0001			<b>Stucco</b> <small>(09 24 23)</small> Note: Excludes wall scaffolding or lifting equipment. See CSI section 09 22 36 00-0000 for lath.		
09 24 23 00-0002	SF		Three Coat Troweled Stucco, Scratch/Brown/Finish.....	8.41	2.68
			Note: Excludes lath and felt. Interior or exterior, one side.		
			For Walls >10' High, Add	0.73	
			For Horizontal Installation Up To 10' High, Add	1.10	
			For Horizontal Installation >10' High, Add	2.20	
			For Columns Or Beams Up To 10' High, Add	2.27	
			For Columns Or Beams >10' High, Add	3.37	
			For Color Added To Finish Coat, Add	0.15	
			For Smooth Float Finish, Add	1.54	
			For Up To 100, Add	3.67	
			For >100 To 500, Add	1.83	
			For >5,000, Deduct	-1.47	
09 24 23 00-0003	SF		Two Coat Troweled Stucco, Scratch/Brown.....	3.62	1.29
			Note: Excludes lath and felt. Interior or exterior, one side.		
			For Walls >10' High, Add	0.27	
			For Horizontal Installation Up To 10' High, Add	0.40	
			For Horizontal Installation >10' High, Add	0.80	
			For Columns Or Beams Up To 10' High, Add	0.83	
			For Columns Or Beams >10' High, Add	1.23	
			For Up To 100, Add	1.34	
			For >100 To 500, Add	0.67	
			For >5,000, Deduct	-0.54	
09 24 23 00-0004	SF		Two Coat Troweled Stucco, Scratch/Finish.....	5.54	1.29
			Note: Excludes lath and felt. Interior or exterior, one side.		
			For Walls >10' High, Add	0.48	
			For Horizontal Installation Up To 10' High, Add	0.71	
			For Horizontal Installation >10' High, Add	1.43	
			For Columns Or Beams Up To 10' High, Add	1.48	
			For Columns Or Beams >10' High, Add	2.19	
			For Color Added To Finish Coat, Add	0.15	
			For Smooth Float Finish, Add	1.31	
			For Up To 100, Add	2.38	
			For >100 To 500, Add	1.19	
			For >5,000, Deduct	-0.95	
09 24 23 00-0005	SF		Finish Coat Troweled Stucco.....	3.60	0.87
			Note: Excludes lath and felt. Interior or exterior, one side.		
			For Walls >10' High, Add	0.35	
			For Horizontal Installation Up To 10' High, Add	0.52	
			For Horizontal Installation >10' High, Add	1.04	
			For Columns Or Beams Up To 10' High, Add	1.07	
			For Columns Or Beams >10' High, Add	1.59	
			For Color Added To Finish Coat, Add	0.15	
			For Smooth Float Finish, Add	1.31	
			For Up To 100, Add	1.73	
			For >100 To 500, Add	0.87	
			For >5,000, Deduct	-0.69	
<b>09 24 33</b>			<b>Cement Parging</b> <small>(09 24)</small>		
09 24 33 00-0001			<b>Cement Parging</b> <small>(09 24 33)</small>		
09 24 33 00-0002	SF		1/8" Thick Sand And Cement Parging.....	3.02	
09 24 33 00-0003	SF		1/4" Thick Sand And Cement Parging.....	3.87	
09 24 33 00-0004	SF		1/2" Thick Sand And Cement Parging.....	4.86	
09 28			<b>Backing Boards And Underlayments</b> <small>(09 20)</small>		
<b>09 28 13</b>			<b>Cementitious Backing Boards</b> <small>(09 28)</small>		
09 28 13 00-0001			<b>Cementitious Backer Units</b> <small>(09 28 13)</small> Note: Installed with mechanical fasteners to floor, wall and ceiling surfaces. Use thin-set from setting methods section for floor installations as applicable.		
09 28 13 00-0002	SF		1/4" Cementitious Backer Units For Installation On Floors.....	3.31	0.64
			For Up To 50, Add	2.73	
			For >50 To 250, Add	0.51	
			For >1,000, Deduct	-0.25	
			For Installation On Wall, Add	0.51	
			For Installation On Ceiling, Add	1.27	
09 28 13 00-0003	SF		1/2" Cementitious Backer Units For Installation On Floors.....	3.85	0.76
			For Up To 50, Add	3.25	
			For >50 To 250, Add	0.61	
			For >1,000, Deduct	-0.31	
			For Installation On Wall, Add	0.61	
			For Installation On Ceiling, Add	1.53	
09 28 13 00-0004	SF		5/8" Cementitious Backer Units For Installation On Floors.....	4.67	0.88
			For Up To 50, Add	3.83	
			For >50 To 250, Add	0.71	
			For >1,000, Deduct	-0.36	
			For Installation On Wall, Add	0.71	
			For Installation On Ceiling, Add	1.78	



<b>Finishes</b>	<b>09</b>	<b>9</b>
Plaster And Gypsum Board	09 20	
Backing Boards And Underlayments	09 28	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>09 28 16 Glass-Mat Faced Gypsum Backing Boards (09 28)</b>		
<b>09 28 16 00-0001 Glass Mat Faced Backer Units, DensShield (09 28 16)</b>		
Note: Installed with mechanical fasteners to floor, wall and ceiling surfaces. Use thin-set from setting methods section for floor installations as applicable.		
09 28 16 00-0002 SF 1/2" DensShield Tile Backer For Installation On Floors .....	2.59	0.71
For Up To 50, Add	2.02	
For >50 To 250, Add	0.37	
For >1,000, Deduct	-0.18	
For Installation On Wall, Add	0.37	
For Installation On Ceiling, Add	0.92	
09 28 16 00-0003 SF 5/8" DensShield Tile Backer For Installation On Floors .....	3.20	0.81
For Up To 50, Add	2.32	
For >50 To 250, Add	0.41	
For >1,000, Deduct	-0.20	
For Installation On Wall, Add	0.41	
For Installation On Ceiling, Add	1.02	
<b>09 29 Gypsum Board (09 29)</b>		
<b>09 29 00 00-0001 Standard Gypsum Board Application (09 29)</b>		
Note: Price includes gypsum board screwed on one face only, without finishing. Installed on walls, ceilings, beams, columns, soffits, recesses and chases, flat or curved surfaces. See CSI section 09 01 20 91-0001 for small repairs, 09 29 00 00-0054 for finishing gypsum board, 09 29 00 00-0072 for casing and corner bead, 09 91 43 00-0011 for small repairs.		
<b>09 29 00 00-0002 Standard Gypsum Board Application (09 29 00 00-0001)</b>		
09 29 00 00-0003 SF 1/4" Gypsum Board.....	1.10	0.40
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.19	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.41	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.10	
For Horizontal Installation Up To 10' High, Add	0.28	
For Horizontal Installation >10' High, Add	0.41	
For Walls >10' High, Add	0.06	
For Up To 128, Add	0.38	
For >128 To 320, Add	0.23	
For >1,536, Deduct	-0.08	
09 29 00 00-0004 SF 3/8" Gypsum Board.....	1.20	0.45
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.21	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.46	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.11	
For Foil Back Board, Add	0.10	
For Horizontal Installation Up To 10' High, Add	0.31	
For Horizontal Installation >10' High, Add	0.46	
For Walls >10' High, Add	0.07	
For Up To 128, Add	0.42	
For >128 To 320, Add	0.26	
For >1,536, Deduct	-0.09	
09 29 00 00-0005 SF 1/2" Gypsum Board.....	1.34	0.52
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.24	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.53	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.11	
For Foil Back Board, Add	0.10	
For Horizontal Installation Up To 10' High, Add	0.36	
For Horizontal Installation >10' High, Add	0.53	
For Walls >10' High, Add	0.08	
For Up To 128, Add	0.48	
For >128 To 320, Add	0.29	
For >1,536, Deduct	-0.10	
09 29 00 00-0006 SF 5/8" Gypsum Board.....	1.57	0.60
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.28	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.61	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.12	
For Foil Back Board, Add	0.10	
For Horizontal Installation Up To 10' High, Add	0.41	
For Horizontal Installation >10' High, Add	0.61	
For Walls >10' High, Add	0.10	
For Up To 128, Add	0.56	
For >128 To 320, Add	0.34	
For >1,536, Deduct	-0.11	
09 29 00 00-0007 SF 1/4" Gypsum Board, Two Layers .....	2.05	0.73
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.34	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.73	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.13	
For Horizontal Installation Up To 10' High, Add	0.50	
For Horizontal Installation >10' High, Add	0.73	
For Walls >10' High, Add	0.12	
For Up To 128, Add	0.70	
For >128 To 320, Add	0.42	
For >1,536, Deduct	-0.16	

**09 Finishes**  
**09 20 Plaster And Gypsum Board**  
**09 29 Gypsum Board**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 29 00 00-0008	SF		3/8" Gypsum Board, Two Layers .....	2.24	0.82
			<i>For Curved Surfaces With A 2'-0" Maximum Radius, Add</i>	0.39	
			<i>For Times When The Shortest Distance From Corner to Corner Is &lt;3', Add</i>	0.83	
			<i>For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add</i>	0.14	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.56	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.83	
			<i>For Walls &gt;10' High, Add</i>	0.13	
			<i>For Up To 128, Add</i>	0.78	
			<i>For &gt;128 To 320, Add</i>	0.47	
			<i>For &gt;1,536, Deduct</i>	-0.17	
09 29 00 00-0009	SF		1/2" Gypsum Board, Two Layers .....	2.48	0.94
			<i>For Curved Surfaces With A 2'-0" Maximum Radius, Add</i>	0.44	
			<i>For Times When The Shortest Distance From Corner to Corner Is &lt;3', Add</i>	0.95	
			<i>For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add</i>	0.15	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.64	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.95	
			<i>For Walls &gt;10' High, Add</i>	0.15	
			<i>For Up To 128, Add</i>	0.87	
			<i>For &gt;128 To 320, Add</i>	0.53	
			<i>For &gt;1,536, Deduct</i>	-0.18	
09 29 00 00-0010	SF		5/8" Gypsum Board, Two Layers .....	2.90	1.09
			<i>For Curved Surfaces With A 2'-0" Maximum Radius, Add</i>	0.51	
			<i>For Times When The Shortest Distance From Corner to Corner Is &lt;3', Add</i>	1.09	
			<i>For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add</i>	0.17	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.74	
			<i>For Horizontal Installation &gt;10' High, Add</i>	1.09	
			<i>For Walls &gt;10' High, Add</i>	0.17	
			<i>For Up To 128, Add</i>	1.01	
			<i>For &gt;128 To 320, Add</i>	0.62	
			<i>For &gt;1,536, Deduct</i>	-0.22	
09 29 00 00-0011			<b>Fire Rated Gypsum Board Application</b> (09 29 00 00-0001)		
09 29 00 00-0012			<b>Type X, Fire Rated Gypsum Board</b> (09 29 00 00-0011)		
09 29 00 00-0013	SF		5/8" Type X Fire Rated Gypsum Board .....	1.69	0.60
			<i>For Curved Surfaces With A 2'-0" Maximum Radius, Add</i>	0.31	
			<i>For Times When The Shortest Distance From Corner to Corner Is &lt;3', Add</i>	0.67	
			<i>For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add</i>	0.13	
			<i>For Foil Back Board, Add</i>	0.10	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.45	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.67	
			<i>For Walls &gt;10' High, Add</i>	0.11	
			<i>For Up To 128, Add</i>	0.60	
			<i>For &gt;128 To 320, Add</i>	0.37	
			<i>For &gt;1,536, Deduct</i>	-0.12	
09 29 00 00-0014	SF		5/8" Type X Fire Rated Gypsum Board, Two Layers .....	3.10	0.60
			<i>For Curved Surfaces With A 2'-0" Maximum Radius, Add</i>	0.56	
			<i>For Times When The Shortest Distance From Corner to Corner Is &lt;3', Add</i>	1.20	
			<i>For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add</i>	0.18	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.81	
			<i>For Horizontal Installation &gt;10' High, Add</i>	1.20	
			<i>For Walls &gt;10' High, Add</i>	0.19	
			<i>For Up To 128, Add</i>	1.10	
			<i>For &gt;128 To 320, Add</i>	0.67	
			<i>For &gt;1,536, Deduct</i>	-0.23	
09 29 00 00-0015			<b>Type C, Fire Rated Gypsum Board</b> (09 29 00 00-0011)		
09 29 00 00-0016	SF		1/2" Type C Fire Rated Gypsum Board .....	1.53	0.52
			<i>For Curved Surfaces With A 2'-0" Maximum Radius, Add</i>	0.27	
			<i>For Times When The Shortest Distance From Corner to Corner Is &lt;3', Add</i>	0.58	
			<i>For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add</i>	0.12	
			<i>For Foil Back Board, Add</i>	0.10	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.39	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.58	
			<i>For Walls &gt;10' High, Add</i>	0.09	
			<i>For Up To 128, Add</i>	0.54	
			<i>For &gt;128 To 320, Add</i>	0.33	
			<i>For &gt;1,536, Deduct</i>	-0.11	
09 29 00 00-0017	SF		5/8" Type C Fire Rated Gypsum Board .....	1.73	0.60
			<i>For Curved Surfaces With A 2'-0" Maximum Radius, Add</i>	0.31	
			<i>For Times When The Shortest Distance From Corner to Corner Is &lt;3', Add</i>	0.67	
			<i>For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add</i>	0.13	
			<i>For Foil Back Board, Add</i>	0.10	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.45	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.67	
			<i>For Walls &gt;10' High, Add</i>	0.11	
			<i>For Up To 128, Add</i>	0.61	
			<i>For &gt;128 To 320, Add</i>	0.37	
			<i>For &gt;1,536, Deduct</i>	-0.13	



<b>Finishes</b>	<b>09</b>	<b>9</b>
Plaster And Gypsum Board	09 20	
Gypsum Board	09 29	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 29 00 00-0018 SF 1/2" Type C Fire Rated Gypsum Board, Two Layers .....	2.83	0.52
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.49	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	1.04	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.16	
For Horizontal Installation Up To 10' High, Add	0.71	
For Horizontal Installation >10' High, Add	1.04	
For Walls >10' High, Add	0.17	
For Up To 128, Add	0.98	
For >128 To 320, Add	0.60	
For >1,536, Deduct	-0.22	
09 29 00 00-0019 SF 5/8" Type C Fire Rated Gypsum Board, Two Layers .....	3.18	0.60
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.56	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	1.20	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.18	
For Horizontal Installation Up To 10' High, Add	0.81	
For Horizontal Installation >10' High, Add	1.20	
For Walls >10' High, Add	0.19	
For Up To 128, Add	1.11	
For >128 To 320, Add	0.68	
For >1,536, Deduct	-0.24	
<b>09 29 00 00-0020 Fire Rated Gypsum Board (Sheetrock® Ultracode®) (09 29 00 00-0011)</b>		
09 29 00 00-0021 SF 3/4" Fire Rated Gypsum Board (Sheetrock® Ultracode®).....	2.23	0.60
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.31	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.67	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.13	
For Horizontal Installation Up To 10' High, Add	0.45	
For Horizontal Installation >10' High, Add	0.67	
For Walls >10' High, Add	0.11	
For Up To 128, Add	0.71	
For >128 To 320, Add	0.42	
For >1,536, Deduct	-0.20	
09 29 00 00-0022 SF 3/4" Fire Rated Gypsum Board (Sheetrock® Ultracode®), Two Layers .....	4.18	0.60
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.57	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	1.20	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.18	
For Horizontal Installation Up To 10' High, Add	0.81	
For Horizontal Installation >10' High, Add	1.20	
For Walls >10' High, Add	0.19	
For Up To 128, Add	1.31	
For >128 To 320, Add	0.78	
For >1,536, Deduct	-0.39	
<b>09 29 00 00-0023 Moisture Resistant Gypsum Board Application (09 29 00 00-0001)</b>		
Note: Water-resistant gypsum core.		
09 29 00 00-0024 SF 1/2" Moisture Resistant Gypsum Board .....	1.44	0.52
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.25	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.53	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.11	
For Horizontal Installation Up To 10' High, Add	0.36	
For Horizontal Installation >10' High, Add	0.53	
For Walls >10' High, Add	0.08	
For Up To 128, Add	0.50	
For >128 To 320, Add	0.30	
For >1,536, Deduct	-0.11	
09 29 00 00-0025 SF 5/8" Moisture Resistant Gypsum Board .....	1.82	0.52
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.28	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.61	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.12	
For Horizontal Installation Up To 10' High, Add	0.41	
For Horizontal Installation >10' High, Add	0.61	
For Walls >10' High, Add	0.10	
For Up To 128, Add	0.61	
For >128 To 320, Add	0.36	
For >1,536, Deduct	-0.15	
<b>09 29 00 00-0026 Vinyl Faced Gypsum Board Application (09 29 00 00-0001)</b>		
Note: All prefinished vinyl faced panels include, screws, edge grip clips and adhesive.		
09 29 00 00-0027 SF 3/8" Prefinished, Vinyl Faced Gypsum Board .....	2.33	0.40
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.22	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.46	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.11	
For Horizontal Installation Up To 10' High, Add	0.31	
For Horizontal Installation >10' High, Add	0.46	
For Walls >10' High, Add	0.07	
For Up To 128, Add	0.65	
For >128 To 320, Add	0.37	
For >1,536, Deduct	-0.26	

**09 Finishes**

**09 20 Plaster And Gypsum Board**

**09 29 Gypsum Board**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 29 00 00-0028	SF		1/2" Prefinished, Vinyl Faced Gypsum Board.....	2.47	0.52
			<i>For Curved Surfaces With A 2'-0" Maximum Radius, Add</i>	0.26	
			<i>For Times When The Shortest Distance From Corner to Corner Is &lt;3', Add</i>	0.53	
			<i>For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add</i>	0.11	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.36	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.53	
			<i>For Walls &gt;10' High, Add</i>	0.08	
			<i>For Up To 128, Add</i>	0.70	
			<i>For &gt;128 To 320, Add</i>	0.40	
			<i>For &gt;1,536, Deduct</i>	-0.27	
09 29 00 00-0029	SF		5/8" Prefinished, Vinyl Faced Gypsum Board.....	2.63	0.60
			<i>For Curved Surfaces With A 2'-0" Maximum Radius, Add</i>	0.29	
			<i>For Times When The Shortest Distance From Corner to Corner Is &lt;3', Add</i>	0.61	
			<i>For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add</i>	0.12	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.41	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.61	
			<i>For Walls &gt;10' High, Add</i>	0.10	
			<i>For Up To 128, Add</i>	0.77	
			<i>For &gt;128 To 320, Add</i>	0.44	
			<i>For &gt;1,536, Deduct</i>	-0.27	
09 29 00 00-0030	SF		1/2" Fire Rated, Prefinished Vinyl Faced Gypsum Board.....	2.86	0.52
			<i>For Curved Surfaces With A 2'-0" Maximum Radius, Add</i>	0.28	
			<i>For Times When The Shortest Distance From Corner to Corner Is &lt;3', Add</i>	0.58	
			<i>For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add</i>	0.12	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.39	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.58	
			<i>For Walls &gt;10' High, Add</i>	0.09	
			<i>For Up To 128, Add</i>	0.80	
			<i>For &gt;128 To 320, Add</i>	0.46	
			<i>For &gt;1,536, Deduct</i>	-0.31	
09 29 00 00-0031	SF		5/8" Fire Rated, Prefinished Vinyl Faced Gypsum Board.....	4.27	0.60
			<i>For Curved Surfaces With A 2'-0" Maximum Radius, Add</i>	0.34	
			<i>For Times When The Shortest Distance From Corner to Corner Is &lt;3', Add</i>	0.67	
			<i>For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add</i>	0.13	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.45	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.67	
			<i>For Walls &gt;10' High, Add</i>	0.11	
			<i>For Up To 128, Add</i>	1.12	
			<i>For &gt;128 To 320, Add</i>	0.63	
			<i>For &gt;1,536, Deduct</i>	-0.51	
09 29 00 00-0032			<b>Moisture And Mold Resistant Gypsum Board Application (09 29 00 00-0001)</b>		
09 29 00 00-0033	SF		1/2", Mesh Reinforced, Moisture And Mold Resistant Gypsum Board.....	1.63	0.50
			<i>For Curved Surfaces With A 2'-0" Maximum Radius, Add</i>	0.25	
			<i>For Times When The Shortest Distance From Corner to Corner Is &lt;3', Add</i>	0.53	
			<i>For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add</i>	0.11	
			<i>For Non-reinforced Board, Deduct</i>	-0.08	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.36	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.53	
			<i>For Walls &gt;10' High, Add</i>	0.08	
			<i>For Up To 128, Add</i>	0.54	
			<i>For &gt;128 To 320, Add</i>	0.32	
			<i>For &gt;1,536, Deduct</i>	-0.14	
09 29 00 00-0034	SF		5/8", Mesh Reinforced, Moisture And Mold Resistant Gypsum Board.....	1.92	0.58
			<i>For Curved Surfaces With A 2'-0" Maximum Radius, Add</i>	0.29	
			<i>For Times When The Shortest Distance From Corner to Corner Is &lt;3', Add</i>	0.61	
			<i>For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add</i>	0.12	
			<i>For Non-reinforced Board, Deduct</i>	-0.08	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.41	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.61	
			<i>For Walls &gt;10' High, Add</i>	0.10	
			<i>For Up To 128, Add</i>	0.63	
			<i>For &gt;128 To 320, Add</i>	0.37	
			<i>For &gt;1,536, Deduct</i>	-0.17	
09 29 00 00-0035	SF		1/2" Fire Rated, Mesh Reinforced, Moisture And Mold Resistant Gypsum Board.....	1.91	0.50
			<i>For Curved Surfaces With A 2'-0" Maximum Radius, Add</i>	0.27	
			<i>For Times When The Shortest Distance From Corner to Corner Is &lt;3', Add</i>	0.58	
			<i>For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add</i>	0.12	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.39	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.58	
			<i>For Walls &gt;10' High, Add</i>	0.09	
			<i>For Up To 128, Add</i>	0.61	
			<i>For &gt;128 To 320, Add</i>	0.37	
			<i>For &gt;1,536, Deduct</i>	-0.17	
09 29 00 00-0036	SF		5/8" Fire Rated, Mesh Reinforced, Moisture And Mold Resistant Gypsum Board.....	2.14	0.58
			<i>For Curved Surfaces With A 2'-0" Maximum Radius, Add</i>	0.31	
			<i>For Times When The Shortest Distance From Corner to Corner Is &lt;3', Add</i>	0.67	
			<i>For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add</i>	0.13	
			<i>For Horizontal Installation Up To 10' High, Add</i>	0.45	
			<i>For Horizontal Installation &gt;10' High, Add</i>	0.67	
			<i>For Walls &gt;10' High, Add</i>	0.11	
			<i>For Up To 128, Add</i>	0.69	
			<i>For &gt;128 To 320, Add</i>	0.41	
			<i>For &gt;1,536, Deduct</i>	-0.19	



<b>Finishes</b>	<b>09</b>	
<b>Plaster And Gypsum Board</b>	<b>09 20</b>	<b>9</b>
<b>Gypsum Board</b>	<b>09 29</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>09 29 00 00-0037 Hi-Impact Gypsum Board</b> <small>(09 29 00 00-0001)</small> Note: Abrasion, impact and penetration resistant.		
09 29 00 00-0038 SF 0.01" Polycarbonate Backed, Fire Rated, 5/8" Hi-Impact Gypsum Board.....	2.63	0.58
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.29	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.60	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.12	
For Horizontal Installation Up To 10' High, Add	0.41	
For Horizontal Installation >10' High, Add	0.60	
For Walls >10' High, Add	0.10	
For Up To 128, Add	0.77	
For >128 To 320, Add	0.44	
For >1,536, Deduct	-0.27	
09 29 00 00-0039 SF 0.02" Polycarbonate Backed, Fire Rated, 5/8" Hi-Impact Gypsum Board.....	3.04	0.58
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.29	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.60	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.12	
For Horizontal Installation Up To 10' High, Add	0.41	
For Horizontal Installation >10' High, Add	0.60	
For Walls >10' High, Add	0.10	
For Up To 128, Add	0.85	
For >128 To 320, Add	0.48	
For >1,536, Deduct	-0.34	
09 29 00 00-0040 SF 0.03" Polycarbonate Backed, Fire Rated, 5/8" Hi-Impact Gypsum Board.....	3.46	0.58
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.30	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.60	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.12	
For Horizontal Installation Up To 10' High, Add	0.41	
For Horizontal Installation >10' High, Add	0.60	
For Walls >10' High, Add	0.10	
For Up To 128, Add	0.93	
For >128 To 320, Add	0.53	
For >1,536, Deduct	-0.40	
09 29 00 00-0041 SF 0.08" Polycarbonate Backed, Fire Rated, 5/8" Hi-Impact Gypsum Board.....	5.97	0.58
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.32	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.60	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.12	
For Horizontal Installation Up To 10' High, Add	0.41	
For Horizontal Installation >10' High, Add	0.60	
For Walls >10' High, Add	0.10	
For Up To 128, Add	1.43	
For >128 To 320, Add	0.78	
For >1,536, Deduct	-0.78	
<b>09 29 00 00-0042 Hi-Abuse Gypsum Board</b> <small>(09 29 00 00-0001)</small> Note: Surface indentation, impact, abrasion and moisture/mold/mildew resistant.		
09 29 00 00-0043 SF 5/8" Fire Rated, Hi-Abuse Gypsum Board.....	1.96	0.58
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.28	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.60	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.12	
For Horizontal Installation Up To 10' High, Add	0.41	
For Horizontal Installation >10' High, Add	0.60	
For Walls >10' High, Add	0.10	
For Up To 128, Add	0.63	
For >128 To 320, Add	0.38	
For >1,536, Deduct	-0.17	
<b>09 29 00 00-0044 Soundproof Gypsum Board</b> <small>(09 29 00 00-0001)</small> Note: Minimum STC rating for 1/2" board is 49 and 5/8" board is 51.		
09 29 00 00-0045 SF 1/2" Soundproof Gypsum Board.....	3.47	0.61
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.30	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.61	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.12	
For Horizontal Installation Up To 10' High, Add	0.41	
For Horizontal Installation >10' High, Add	0.61	
For Walls >10' High, Add	0.10	
For Up To 128, Add	0.94	
For >128 To 320, Add	0.53	
For >1,536, Deduct	-0.40	
09 29 00 00-0046 SF 5/8" Soundproof Gypsum Board.....	4.14	0.61
For Curved Surfaces With A 2'-0" Maximum Radius, Add	0.31	
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.61	
For Adhesive Applied Sheets Instead Of Fasteners (Includes Bracing Until Adhesive Is Bonded), Add	0.12	
For Horizontal Installation Up To 10' High, Add	0.41	
For Horizontal Installation >10' High, Add	0.61	
For Walls >10' High, Add	0.10	
For Up To 128, Add	1.07	
For >128 To 320, Add	0.60	
For >1,536, Deduct	-0.50	
<b>09 29 00 00-0047 Shaft Wall</b> <small>(09 29)</small> See CSI section 09 29 00 00-0054 for finishing drywall.		

**09 Finishes**

**09 20 Plaster And Gypsum Board**

**09 29 Gypsum Board**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 29 00 00-0048	SF		3/4" Fire Rated Shaft Wall Assembly .....6.13		2.53
			Note: 1/4" thick fiber-cement board with tapered edges over 1/2" thick type "X" gypsum board. Excludes studs or wall structure.		
			For Times When The Shortest Distance From Corner Is <3', Add	2.54	
			For Horizontal Installation Up To 10' High, Add	1.73	
			For Horizontal Installation >10' High, Add	2.54	
			For Walls >10' High, Add	0.41	
			For Up To 128, Add	2.24	
			For >128 To 320, Add	1.38	
			For >1,536, Deduct	-0.41	
09 29 00 00-0049	SF		7/8" Fire Rated Shaft Wall Assembly .....7.16		3.05
			Note: 1/4" thick fiber-cement board with tapered edges over 5/8" thick type "X" gypsum board. Excludes studs or wall structure.		
			For Times When The Shortest Distance From Corner Is <3', Add	3.05	
			For Horizontal Installation Up To 10' High, Add	2.07	
			For Horizontal Installation >10' High, Add	3.05	
			For Walls >10' High, Add	0.49	
			For Up To 128, Add	2.65	
			For >128 To 320, Add	1.63	
			For >1,536, Deduct	-0.47	
09 29 00 00-0050	SF		2-1/2", 25 Gauge C-H Stud/J-Runner, 1" Gypsum Liner Panel Shaft Wall Assembly .....5.51		1.96
			Note: Includes sealant installed at top of wall and panel gaps. Excludes additional gypsum panels and finishing.		
			For Times When The Shortest Distance From Corner Is <3', Add	1.96	
			For Horizontal Installation Up To 10' High, Add	1.33	
			For Horizontal Installation >10' High, Add	1.96	
			For Walls >10' High, Add	0.31	
			For Up To 128, Add	1.88	
			For >128 To 320, Add	1.14	
			For Glass Mat Surfaces, Add	0.21	
09 29 00 00-0051	SF		4", 25 Gauge C-H Stud/J-Runner, 1" Gypsum Liner Panel Shaft Wall Assembly .....5.80		2.05
			Note: Includes sealant installed at top of wall and panel gaps. Excludes additional gypsum panels and finishing.		
			For Times When The Shortest Distance From Corner To Corner Is <3', Add	2.05	
			For Horizontal Installation Up To 10' High, Add	1.39	
			For Horizontal Installation >10' High, Add	2.05	
			For Walls >10' High, Add	0.33	
			For Up To 128, Add	1.98	
			For >128 To 320, Add	1.20	
			For Glass Mat Surfaces, Add	0.21	
09 29 00 00-0052	SF		2-1/2", 20 Gauge C-H Stud/J-Runner, 1" Gypsum Liner Panel Shaft Wall Assembly .....6.08		2.05
			Note: Includes sealant installed at top of wall and panel gaps. Excludes additional gypsum panels and finishing.		
			For Times When The Shortest Distance From Corner To Corner Is <3', Add	2.05	
			For Horizontal Installation Up To 10' High, Add	1.39	
			For Horizontal Installation >10' High, Add	2.05	
			For Walls >10' High, Add	0.33	
			For Up To 128, Add	2.04	
			For >128 To 320, Add	1.22	
			For Glass Mat Surfaces, Add	0.21	
09 29 00 00-0053	SF		4", 20 Gauge C-H Stud/J-Runner, 1" Gypsum Liner Panel Shaft Wall Assembly .....6.39		2.15
			Note: Includes sealant installed at top of wall and panel gaps. Excludes additional gypsum panels and finishing.		
			For Times When The Shortest Distance From Corner To Corner Is <3', Add	2.15	
			For Horizontal Installation Up To 10' High, Add	1.46	
			For Horizontal Installation >10' High, Add	2.15	
			For Walls >10' High, Add	0.34	
			For Up To 128, Add	2.14	
			For >128 To 320, Add	1.28	
			For Glass Mat Surfaces, Add	0.21	

**09 29 00 00-0054 Finishing Gypsum Board Applications (09 29)**

Note: Includes flat or curved walls, columns, soffits, recesses, and chases. Tape, spackle, sand and finish gypsum board to the appropriate level as defined by ASTM C 840. No taping or finishing is required for Level 0. For Level 1, tape is set in compound at joints and interior angles. Ridges and tool marks are acceptable. For Level 2, tape is set in compound and wiped with a joint knife leaving a thin coating of compound over joints, interior angles, fastener heads, and beads. Ridges and tool marks are acceptable. Compound applied over the body of the tape at the time of the tape is set satisfies the conditions for this level. For Level 3, tape is set in compound and one additional coat of compound is applied over all joints and interior angles. Fastener heads and accessories receive two separate coats of joint compound. Ridges and tool marks are not acceptable. For Level 4, tape is set in compound and two separate coats of compound are applied over all flat joints with one separate coat of compound applied over interior angles. Fastener heads and accessories receive three separate coats of compound. Ridges and tool marks are not acceptable. A Level 5 finish is a Level 4 finish plus a thin skim coat of compound applied to the entire drywall surface. All levels of finish require that the surface be free of excess compound. A single modifier may be used to change the level of finish to the appropriate level.

**09 29 00 00-0055 Finish Gypsum Board Walls, ASTM C840 Level 4 (09 29 00 00-0054)**

09 29 00 00-0056	SF		Up To 10' High, Walls, Tape, Spackle And Finish Gypsum Board.....0.66		
			For Up To 128, Add	0.25	
			For >128 To 320, Add	0.16	
			For >5,400, Deduct	-0.07	
			For ASTM C840 Level 1 Finish, Deduct	-0.31	
			For ASTM C840 Level 2 Finish, Deduct	-0.16	
			For ASTM C840 Level 3 Finish, Deduct	-0.06	
			For ASTM C840 Level 5 High Quality Finish, Add	0.49	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 29 00 00-0057 SF >10' High, Walls, Tape, Spackle And Finish Gypsum Board .....	0.87	
Note: Use this task for the entire wall area when the wall is >10' high.		
For Up To 128, Add	0.34	
For >128 To 320, Add	0.21	
For >5,400, Deduct	-0.09	
For ASTM C840 Level 1 Finish, Deduct	-0.42	
For ASTM C840 Level 2 Finish, Deduct	-0.21	
For ASTM C840 Level 3 Finish, Deduct	-0.08	
For ASTM C840 Level 5 High Quality Finish, Add	0.64	
<b>09 29 00 00-0058 Finish Gypsum Board Ceilings, ASTM C840 Level 4 (09 29 00 00-0054)</b>		
09 29 00 00-0059 SF Up To 10' High, Ceilings, Tape, Spackle And Finish Gypsum Board.....	0.85	
For Up To 128, Add	0.33	
For >128 To 320, Add	0.20	
For >5,400, Deduct	-0.09	
For ASTM C840 Level 1 Finish, Deduct	-0.41	
For ASTM C840 Level 2 Finish, Deduct	-0.20	
For ASTM C840 Level 3 Finish, Deduct	-0.08	
For ASTM C840 Level 5 High Quality Finish, Add	0.63	
09 29 00 00-0060 SF >10' High, Ceilings, Tape, Spackle And Finish Gypsum Board .....	1.15	
Note: Use this task for the entire wall area when the wall is >10' high.		
For Up To 128, Add	0.45	
For >128 To 320, Add	0.28	
For >5,400, Deduct	-0.12	
For ASTM C840 Level 1 Finish, Deduct	-0.56	
For ASTM C840 Level 2 Finish, Deduct	-0.28	
For ASTM C840 Level 3 Finish, Deduct	-0.11	
For ASTM C840 Level 5 High Quality Finish, Add	0.85	
<b>09 29 00 00-0061 Finish Gypsum Board Vertical Corners, ASTM C840 Level 4 (09 29 00 00-0054)</b>		
Note: Inside or outside gypsum board corners.		
09 29 00 00-0062 LF Up To 10' High, Vertical Corners, Tape, Spackle And Finish Gypsum Board.....	1.32	
For ASTM C840 Level 1 Finish, Deduct	-0.62	
For ASTM C840 Level 2 Finish, Deduct	-0.31	
For ASTM C840 Level 3 Finish, Deduct	-0.12	
For ASTM C840 Level 5 High Quality Finish, Add	0.97	
09 29 00 00-0063 LF >10' High, Vertical Corners, Tape, Spackle And Finish Gypsum Board .....	1.57	
Note: Use this task for the entire wall area when the wall is >10' high.		
For ASTM C840 Level 1 Finish, Deduct	-0.74	
For ASTM C840 Level 2 Finish, Deduct	-0.37	
For ASTM C840 Level 3 Finish, Deduct	-0.15	
For ASTM C840 Level 5 High Quality Finish, Add	1.16	
<b>09 29 00 00-0064 Finish Gypsum Board Horizontal Corners, ASTM C840 Level 4 (09 29 00 00-0054)</b>		
Note: Inside or outside gypsum board corners.		
09 29 00 00-0065 LF Up To 10' High, Horizontal Corners, Tape, Spackle And Finish Gypsum Board.....	1.53	
For ASTM C840 Level 1 Finish, Deduct	-0.72	
For ASTM C840 Level 2 Finish, Deduct	-0.36	
For ASTM C840 Level 3 Finish, Deduct	-0.15	
For ASTM C840 Level 5 High Quality Finish, Add	1.13	
09 29 00 00-0066 LF >10' High, Horizontal Corners, Tape, Spackle And Finish Gypsum Board .....	1.83	
Note: Use this task for the entire wall area when the wall is >10' high.		
For ASTM C840 Level 1 Finish, Deduct	-0.87	
For ASTM C840 Level 2 Finish, Deduct	-0.44	
For ASTM C840 Level 3 Finish, Deduct	-0.18	
For ASTM C840 Level 5 High Quality Finish, Add	1.35	
<b>09 29 00 00-0067 Textured Finishes For Gypsum Board (09 29 00 00-0054)</b>		
09 29 00 00-0068 SF "Popcorn" Spray Applied, Finish On Existing Gypsum Board Ceiling.....	0.40	
09 29 00 00-0069 SF Textured Finish On Existing Gypsum Board Ceiling.....	0.77	
Note: For non spray applied textures.		
09 29 00 00-0070 SF Spray Applied Orange Peel Finish On Existing Gypsum Board Wall.....	0.37	
09 29 00 00-0071 SF Spray Applied Knockdown Or Skip Trowel Finish On Existing Gypsum Board Wall.....	0.47	
<b>09 29 00 00-0072 Casing And Corner Beads (09 29)</b>		
09 29 00 00-0073 LF Casing, Galvanized Steel J-Bead For Gypsum Board.....	3.39	1.01
For Up To 100, Add	0.21	
For >500, Deduct	-0.17	
09 29 00 00-0074 LF Corner Bead, Galvanized Steel For Gypsum Board .....	3.44	1.01
For Up To 100, Add	0.22	
For >500, Deduct	-0.17	
<b>09 29 00 00-0075 Preformed Architectural Profiles (09 29)</b>		
<b>09 29 00 00-0076 Trim Reveals For Gypsum Board (09 29 00 00-0075)</b>		
09 29 00 00-0077 LF 1/8" x 1/2" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	4.04	1.22
09 29 00 00-0078 LF 1/4" x 1/2" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	4.06	1.22
09 29 00 00-0079 LF 3/8" x 1/2" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	4.16	1.22

**09 Finishes****09 20 Plaster And Gypsum Board****09 29 Gypsum Board**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 29 00 00-0080	LF		1/2" x 1/2" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	4.21	1.22
09 29 00 00-0081	LF		5/8" x 1/2" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	4.33	1.22
09 29 00 00-0082	LF		3/4" x 1/2" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	4.46	1.22
09 29 00 00-0083	LF		1" x 1/2" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	4.58	1.22
09 29 00 00-0084	LF		1-1/2" x 1/2" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	4.97	1.22
09 29 00 00-0085	LF		2" x 1/2" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	5.37	1.22
09 29 00 00-0086	LF		1/8" x 5/8" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	4.19	1.32
09 29 00 00-0087	LF		1/4" x 5/8" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	4.19	1.32
09 29 00 00-0088	LF		3/8" x 5/8" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	4.46	1.32
09 29 00 00-0089	LF		1/2" x 5/8" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	4.51	1.32
09 29 00 00-0090	LF		5/8" x 5/8" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	4.68	1.32
09 29 00 00-0091	LF		3/4" x 5/8" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	4.76	1.32
09 29 00 00-0092	LF		1" x 5/8" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	4.85	1.32
09 29 00 00-0093	LF		1 1/2" x 5/8" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	5.30	1.32
09 29 00 00-0094	LF		2" x 5/8" Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	5.74	1.32
09 29 00 00-0095	LF		3" x 5/8", Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	7.68	1.52
09 29 00 00-0096	LF		4" x 5/8", Aluminum Extrusions, Single Fin Trim Reveal For Gypsum Board.....	8.41	1.52
<b>09 29 00 00-0097</b>			<b>Edge Trim For Gypsum Board (09 29 00 00-0075)</b>		
09 29 00 00-0098	LF		1/2" Aluminum Extrusions, Edge Trim For Gypsum Board .....	3.81	1.27
09 29 00 00-0099	LF		5/8" Aluminum Extrusions, Edge Trim For Gypsum Board .....	4.01	1.27
09 29 00 00-0100	LF		1" Aluminum Extrusions, Edge Trim For Gypsum Board .....	4.63	1.40
09 29 00 00-0101	LF		1-1/4" Aluminum Extrusions, Edge Trim For Gypsum Board .....	4.88	1.52
09 29 00 00-0102	LF		1/2" Flexible Aluminum Extrusions, Edge Trim For Gypsum Board .....	6.27	1.27
09 29 00 00-0103	LF		5/8" Flexible Aluminum Extrusions, Edge Trim For Gypsum Board .....	6.47	1.27
09 29 00 00-0104	LF		1" Flexible Aluminum Extrusions, Edge Trim For Gypsum Board .....	7.09	1.40
09 29 00 00-0105	LF		1-1/4" Flexible Aluminum Extrusions, Edge Trim For Gypsum Board.....	7.35	1.52
<b>09 29 00 00-0106</b>			<b>Bevel Trim For Gypsum Board (09 29 00 00-0075)</b>		
09 29 00 00-0107	LF		5/16" x 1/4" Aluminum Extrusions, Bevel Trim For Gypsum Board.....	4.01	1.27
09 29 00 00-0108	LF		5/8" x 5/8" Aluminum Extrusions, Bevel Trim For Gypsum Board.....	4.56	1.40
<b>09 29 00 00-0109</b>			<b>Trim/Wainscot Caps For Gypsum Board (09 29 00 00-0075)</b>		
09 29 00 00-0110	LF		1-1/2" Wide Aluminum Extrusions, Trim/Wainscot Cap For Gypsum Board.....	5.30	1.52
<b>09 29 00 00-0111</b>			<b>Single Fin Wall/Trim Reveals For Gypsum Board (09 29 00 00-0075)</b>		
09 29 00 00-0112	LF		1/8" x 1/2" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	3.58	0.81
09 29 00 00-0113	LF		1/4" x 1/2" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	3.70	0.91
09 29 00 00-0114	LF		3/8" x 1/2" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	4.28	1.01
09 29 00 00-0115	LF		1/2" x 1/2" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	4.56	1.12
09 29 00 00-0116	LF		5/8" x 1/2" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	4.83	1.22
09 29 00 00-0117	LF		3/4" x 1/2" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	4.90	1.22
09 29 00 00-0118	LF		1" x 1/2" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	5.12	1.22
09 29 00 00-0119	LF		1-1/2" x 1/2" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	5.54	1.22
09 29 00 00-0120	LF		2" x 1/2" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	5.69	1.22
09 29 00 00-0121	LF		1/8" x 5/8" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	4.68	1.32
09 29 00 00-0122	LF		1/4" x 5/8" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	4.73	1.32
09 29 00 00-0123	LF		3/8" x 5/8" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	5.00	1.32
09 29 00 00-0124	LF		1/2" x 5/8" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	5.13	1.32
09 29 00 00-0125	LF		5/8" x 5/8" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	5.22	1.32
09 29 00 00-0126	LF		3/4" x 5/8" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	5.35	1.32
09 29 00 00-0127	LF		1" x 5/8" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	5.52	1.32
09 29 00 00-0128	LF		1-1/2" x 5/8" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	5.96	1.32
09 29 00 00-0129	LF		2" x 5/8" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	6.33	1.32
09 29 00 00-0130	LF		3" x 5/8" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	7.51	1.32
09 29 00 00-0131	LF		4" x 5/8" Aluminum Extrusions, Single Fin Wall Reveal For Gypsum Board.....	9.78	1.32
09 29 00 00-0132	LF		3-1/16" x 7/16", Aluminum Extrusions, Single Fin Wall Base For Gypsum Board.....	7.07	1.32
09 29 00 00-0133	LF		3-1/16" x 9/16", Aluminum Extrusions, Single Fin Wall Base For Gypsum Board.....	7.27	1.32
09 29 00 00-0134	LF		4-1/16" x 7/16", Aluminum Extrusions, Single Fin Wall Base For Gypsum Board.....	7.93	1.32
09 29 00 00-0135	LF		4-1/16" x 9/16", Aluminum Extrusions, Single Fin Wall Base For Gypsum Board.....	8.00	1.32
09 29 00 00-0136	LF		9/16" Tall with 1/2" Reveal, Aluminum Extrusions, Single Fin Wall Base With Reveal For Gypsum Board.....	8.96	1.32
09 29 00 00-0137	LF		5/8" Aluminum Extrusions, Single Fin Wall/Trim Reveal Hanging Track For Gypsum Board.....	7.54	1.32
<b>09 29 00 00-0138</b>			<b>'V' Groove Wall Reveals For Gypsum Board (09 29 00 00-0075)</b>		
09 29 00 00-0139	LF		1/4" x 5/8" Aluminum Extrusions, 'V' Groove Wall Reveal For Gypsum Board .....	5.96	1.83
09 29 00 00-0140	LF		3/4" x 1/2" Aluminum Extrusions, 'V' Groove Wall Reveal For Gypsum Board .....	6.86	2.03
09 29 00 00-0141	LF		1" x 1/2" Aluminum Extrusions, 'V' Groove Wall Reveal For Gypsum Board .....	7.83	2.43
09 29 00 00-0142	LF		9/32" x 5/8" Aluminum Extrusions, 'V' Groove Wall Reveal For Gypsum Board .....	8.10	2.63
<b>09 29 00 00-0143</b>			<b>Double Fin Wall Reveals For Gypsum Board (09 29 00 00-0075)</b>		
09 29 00 00-0144	LF		3/8" x 3/8" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board.....	5.22	1.22
09 29 00 00-0145	LF		1/8" x 1/2" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board.....	5.27	1.22
09 29 00 00-0146	LF		1/4" x 1/2" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board.....	5.32	1.22
09 29 00 00-0147	LF		3/8" x 1/2" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board.....	5.32	1.22



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 29 00 00-0148	LF			1/2" x 1/2" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	5.54	1.22
09 29 00 00-0149	LF			5/8" x 1/2" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	5.64	1.21
09 29 00 00-0150	LF			3/4" x 1/2" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	5.74	1.22
09 29 00 00-0151	LF			1" x 1/2" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	5.96	1.22
09 29 00 00-0152	LF			1-1/2" x 1/2" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	6.33	1.22
09 29 00 00-0153	LF			2" x 1/2" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	6.72	1.22
09 29 00 00-0154	LF			3/8" x 5/8" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	5.54	1.32
09 29 00 00-0155	LF			1/4" x 5/8" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	5.59	1.32
09 29 00 00-0156	LF			3/8" x 5/8" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	5.69	1.32
09 29 00 00-0157	LF			1/2" x 5/8" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	5.91	1.32
09 29 00 00-0158	LF			5/8" x 5/8" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	6.01	1.32
09 29 00 00-0159	LF			3/4" x 5/8" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	6.09	1.32
09 29 00 00-0160	LF			1" x 5/8" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	6.33	1.32
09 29 00 00-0161	LF			1-1/2" x 5/8" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	6.72	1.32
09 29 00 00-0162	LF			2" x 5/8" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	7.12	1.32
09 29 00 00-0163	LF			3" x 5/8" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	8.18	1.32
09 29 00 00-0164	LF			4" x 5/8" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	10.39	1.32
09 29 00 00-0165	LF			1-1/2" x 1" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	9.52	1.44
09 29 00 00-0166	LF			3/4" x 1 1/2" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	10.93	1.76
09 29 00 00-0167	LF			1-1/2" x 1-1/2" Aluminum Extrusions, Double Fin Wall Reveal For Gypsum Board .....	11.25	1.76
09 29 00 00-0168	LF			1/2", Aluminum Extrusions, Double Fin Hanging Track Wall Reveal For Gypsum Board .....	8.59	1.21
09 29 00 00-0169	LF			1 3/16", Aluminum Extrusions, Double Fin Hanging Track Wall Reveal For Gypsum Board .....	8.44	1.76
09 29 00 00-0170	LF			1/4" Aluminum Extrusions, Double Fin Wall Covering Joiner For Gypsum Board .....	6.03	1.21
09 29 00 00-0171				<b>Special Conditions Reveals For Gypsum Board</b> (09 29 00 00-0075)		
09 29 00 00-0172				<b>Radius Conditions</b> (09 29 00 00-0171)		
09 29 00 00-0173	EA			8' Long Inside Radius For Gypsum Board .....	61.52	
				Note: Task used in conjunction with "Preformed Architectural Profiles" tasks.		
09 29 00 00-0174	EA			8' Long Outside Radius For Gypsum Board .....	61.52	
				Note: Task used in conjunction with "Preformed Architectural Profiles" tasks.		
09 29 00 00-0175	EA			8' Long Circular / Arched Radius For Gypsum Board .....	61.52	
				Note: Task used in conjunction with "Preformed Architectural Profiles" tasks.		
09 29 00 00-0176				<b>Knee Brace Kit</b> (09 29 00 00-0171)		
09 29 00 00-0177	EA			46" H, Aluminum Extrusions, Knee Brace Kit For Gypsum Board .....	143.47	12.68
09 29 00 00-0178				<b>Wall Bumper Rail</b> (09 29 00 00-0171)		
09 29 00 00-0179	LF			2-1/2" x 5/8", Aluminum Extrusions, Wall Bumper Rail For Gypsum Board .....	22.44	5.07
09 29 00 00-0180				<b>Corners For Gypsum Board</b> (09 29 00 00-0075)		
09 29 00 00-0181	LF			1/2"R, Aluminum Extrusions, Outside Corner For Gypsum Board .....	4.90	1.22
09 29 00 00-0182	LF			5/8"R, Aluminum Extrusions, Outside Corner For Gypsum Board .....	5.25	1.32
09 29 00 00-0183	LF			3/4"R, Aluminum Extrusions, Outside Corner For Gypsum Board .....	5.75	1.38
09 29 00 00-0184	LF			1"R, Aluminum Extrusions, Outside Corner For Gypsum Board .....	6.35	1.44
09 29 00 00-0185	LF			1-1/2" R, Aluminum Extrusions, Outside Corner For Gypsum Board .....	7.70	1.76
09 29 00 00-0186	LF			2" R, Aluminum Extrusions, Outside Corner For Gypsum Board .....	8.88	1.98
09 29 00 00-0187	LF			2-1/2" R, Aluminum Extrusions, Outside Corner For Gypsum Board .....	10.68	2.26
09 29 00 00-0188	LF			3" R, Aluminum Extrusions, Outside Corner For Gypsum Board .....	12.89	2.64
09 29 00 00-0189	LF			4" R, Aluminum Extrusions, Outside Corner For Gypsum Board .....	17.62	3.52
09 29 00 00-0190	LF			90 Degree 3/8" Aluminum Extrusions, Hi-Strength Corner For Gypsum Board .....	4.86	1.18
09 29 00 00-0191	LF			90 Degree 1-1/4" Aluminum Extrusions, Hi-Strength Corner For Gypsum Board .....	8.49	1.59
09 29 00 00-0192	LF			90 Degree 1-1/4" Aluminum Extrusions, Fabric Tuck Corner For Gypsum Board .....	6.44	1.59
09 29 00 00-0193	LF			90 Degree 1-1/4" Aluminum Extrusions, Corner With Vertical Reveal For Gypsum Board .....	10.65	1.59
09 29 00 00-0194	LF			45 Degree 2" Aluminum Extrusions, Corner For Gypsum Board .....	14.94	1.98
09 29 00 00-0195	LF			60 Degree 2" Aluminum Extrusions, Corner For Gypsum Board .....	14.39	1.98
09 29 00 00-0196	LF			3/4" Aluminum Extrusions, Chamfered Corner For Gypsum Board .....	4.94	1.38
09 29 00 00-0197	LF			5/8" R, Aluminum Extrusions, Corners Return For Gypsum Board .....	4.93	1.32
09 29 00 00-0198	LF			1/2" x 1/2" Aluminum Extrusions, Double Corner Step For Gypsum Board .....	4.88	1.22
09 29 00 00-0199	LF			5/8" x 5/8" Aluminum Extrusions, Double Corner Step For Gypsum Board .....	5.15	1.32
09 29 00 00-0200	LF			1" x 1" Aluminum Extrusions, Double Corner Step For Gypsum Board .....	6.67	1.44
09 29 00 00-0201	LF			1/2" x 1/2" Aluminum Extrusions, Triple Corner Step For Gypsum Board .....	5.84	1.22
09 29 00 00-0202	LF			5/8" x 5/8" Aluminum Extrusions, Triple Corner Step For Gypsum Board .....	6.18	1.32
09 29 00 00-0203	LF			1" x 1" Aluminum Extrusions, Triple Corner Step For Gypsum Board .....	8.69	1.44
09 29 00 00-0204	LF			1/3" x 1/2" Aluminum Extrusions, Quad Corner Step For Gypsum Board .....	9.28	1.22
09 29 00 00-0205	LF			3" Aluminum Extrusions, Bullnose For Gypsum Board .....	16.36	2.64
09 29 00 00-0206	LF			3-7/8" Aluminum Extrusions, Bullnose For Gypsum Board .....	17.35	2.64
09 29 00 00-0207	LF			5-3/8", Aluminum Extrusions, Bullnose For Gypsum Board .....	31.73	4.40
09 29 00 00-0208	LF			7-3/8", Aluminum Extrusions, Bullnose For Gypsum Board .....	51.85	6.24
09 29 00 00-0209	LF			3/4" R, Aluminum Extrusions, Inside Corner For Gypsum Board .....	5.78	1.36
09 29 00 00-0210	LF			1" R, Aluminum Extrusions, Inside Corner For Gypsum Board .....	6.50	1.42
09 29 00 00-0211	LF			1-1/2" R, Aluminum Extrusions, Inside Corner For Gypsum Board .....	7.83	1.74
09 29 00 00-0212	LF			2"R, Aluminum Extrusions, Inside Corner For Gypsum Board .....	9.47	1.95
09 29 00 00-0213	LF			2-1/2" R, Aluminum Extrusions, Inside Corner For Gypsum Board .....	13.02	2.23
09 29 00 00-0214	LF			3"R, Aluminum Extrusions, Inside Corner For Gypsum Board .....	14.22	2.60
09 29 00 00-0215	LF			4" R, Aluminum Extrusions, Inside Corner For Gypsum Board .....	16.54	3.47
09 29 00 00-0216	LF			3-5/8", Aluminum Extrusions, Aluminum Wall Cap For Gypsum Board .....	10.83	2.60

**09 Finishes**  
**09 20 Plaster And Gypsum Board**  
 09 29 Gypsum Board



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 29 00 00-0217	LF		3-7/8", Aluminum Extrusions, Aluminum Wall Cap For Gypsum Board .....	10.95	2.60
09 29 00 00-0218	LF		4-3/4", Aluminum Extrusions, Aluminum Wall Cap For Gypsum Board .....	11.74	2.60
09 29 00 00-0219	LF		5", Aluminum Extrusions, Aluminum Wall Cap For Gypsum Board .....	11.98	2.60

**09 50 Ceilings** (09)

Note: Includes cutting for area around columns, speakers, sprinklers, diffusers, etc.

**09 51 Acoustical Ceilings** (09 50)

Note: Excludes suspension system. See CSI section 09 53 00 00-0000 for suspension systems.

**09 51 13 Acoustical Panel Ceilings** (09 51)

Note: Includes cutting around sprinkler heads, speakers, or other penetrations through the ceiling.

**09 51 13 00-0001 Fiberglass Panels** (09 51 13)

**09 51 13 00-0002 Fiberglass Acoustical Panels** (09 51 13 00-0001)

09 51 13 00-0003	SF		2' x 2' x 5/8" Fiberglass Acoustical Ceiling Panel .....	2.62	0.50
			<i>For Recessed Edge, Add</i>	0.35	
			<i>For Fire Rated Panels, Add</i>	0.58	
			<i>For Up To 50, Add</i>	0.86	
			<i>For &gt;50 To 200, Add</i>	0.49	
			<i>For &gt;200 To 500, Add</i>	0.19	
			<i>For &gt;2,500 To 4,000, Deduct</i>	-0.06	
			<i>For &gt;4,000 To 5,000, Deduct</i>	-0.10	
			<i>For &gt;5,000, Deduct</i>	-0.17	
			<i>For Individual Room Quantities &lt;495, Add</i>	0.49	
			<i>Note: For use with projects &gt;500 SF</i>		
			<i>For Acid Resistant, Add</i>	2.50	
			<i>For Black Ceiling Tiles, Add</i>	0.80	
			<i>For Ceilings &gt;10' High, Add</i>	0.09	
09 51 13 00-0004	SF		2' x 4' x 5/8" Fiberglass Acoustical Ceiling Panel .....	2.59	0.50
			<i>For Recessed Edge, Add</i>	0.35	
			<i>For Fire Rated Panels, Add</i>	0.58	
			<i>For Up To 50, Add</i>	0.84	
			<i>For &gt;50 To 200, Add</i>	0.49	
			<i>For &gt;200 To 500, Add</i>	0.19	
			<i>For &gt;2,500 To 4,000, Deduct</i>	-0.06	
			<i>For &gt;4,000 To 5,000, Deduct</i>	-0.10	
			<i>For &gt;5,000, Deduct</i>	-0.17	
			<i>For Individual Room Quantities &lt;495, Add</i>	0.49	
			<i>Note: For use with projects &gt;500 SF</i>		
			<i>For Acid Resistant, Add</i>	2.50	
			<i>For Black Ceiling Tiles, Add</i>	0.80	
			<i>For Ceilings &gt;10' High, Add</i>	0.08	
09 51 13 00-0005	SF		2' x 2' x 3/4" Fiberglass Acoustical Ceiling Panel .....	5.59	0.50
			<i>For Recessed Edge, Add</i>	0.35	
			<i>For Fire Rated Panels, Add</i>	0.58	
			<i>For Up To 50, Add</i>	1.30	
			<i>For &gt;50 To 200, Add</i>	0.79	
			<i>For &gt;200 To 500, Add</i>	0.34	
			<i>For &gt;2,500 To 4,000, Deduct</i>	-0.12	
			<i>For &gt;4,000 To 5,000, Deduct</i>	-0.19	
			<i>For &gt;5,000, Deduct</i>	-0.29	
			<i>For Individual Room Quantities &lt;495, Add</i>	0.79	
			<i>Note: For use with projects &gt;500 SF</i>		
			<i>For Acid Resistant, Add</i>	2.50	
			<i>For Black Ceiling Tiles, Add</i>	2.44	
			<i>For Ceilings &gt;10' High, Add</i>	0.09	
09 51 13 00-0006	SF		2' x 4' x 3/4" Fiberglass Acoustical Ceiling Panel .....	5.59	0.50
			<i>For Recessed Edge, Add</i>	0.35	
			<i>For Fire Rated Panels, Add</i>	0.58	
			<i>For Up To 50, Add</i>	1.30	
			<i>For &gt;50 To 200, Add</i>	0.79	
			<i>For &gt;200 To 500, Add</i>	0.34	
			<i>For &gt;2,500 To 4,000, Deduct</i>	-0.12	
			<i>For &gt;4,000 To 5,000, Deduct</i>	-0.19	
			<i>For &gt;5,000, Deduct</i>	-0.29	
			<i>For Individual Room Quantities &lt;495, Add</i>	0.79	
			<i>Note: For use with projects &gt;500 SF</i>		
			<i>For Acid Resistant, Add</i>	2.50	
			<i>For Black Ceiling Tiles, Add</i>	2.44	
			<i>For Ceilings &gt;10' High, Add</i>	0.09	
09 51 13 00-0007	SF		2' x 2' x 1" Fiberglass Acoustical Ceiling Panel .....	5.98	0.61
			<i>For Recessed Edge, Add</i>	0.35	
			<i>For Fire Rated Panels, Add</i>	0.58	
			<i>For Up To 50, Add</i>	1.36	
			<i>For &gt;50 To 200, Add</i>	0.83	
			<i>For &gt;200 To 500, Add</i>	0.36	
			<i>For &gt;2,500 To 4,000, Deduct</i>	-0.13	
			<i>For &gt;4,000 To 5,000, Deduct</i>	-0.20	
			<i>For &gt;5,000, Deduct</i>	-0.31	
			<i>For Individual Room Quantities &lt;495, Add</i>	0.83	
			<i>Note: For use with projects &gt;500 SF</i>		
			<i>For Acid Resistant, Add</i>	2.50	
			<i>For Ceilings &gt;10' High, Add</i>	0.09	



<b>Finishes</b>	<b>09</b>	
Ceilings	09 50	09
Acoustical Ceilings	09 51	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 51 13 00-0008 SF 2' x 4' x 1" Fiberglass Acoustical Ceiling Panel.....	5.98	0.61
For Recessed Edge, Add	0.35	
For Fire Rated Panels, Add	0.58	
For Up To 50, Add	1.36	
For >50 To 200, Add	0.83	
For >200 To 500, Add	0.36	
For >2,500 To 4,000, Deduct	-0.13	
For >4,000 To 5,000, Deduct	-0.20	
For >5,000, Deduct	-0.31	
For Individual Room Quantities <495, Add	0.83	
Note: For use with projects >500 SF		
For Acid Resistive, Add	2.50	
For Ceilings >10' High, Add	0.09	
<b>09 51 13 00-0009 Glass Cloth Faced Fiberglass Panels (09 51 13 00-0001)</b>		
09 51 13 00-0010 SF 3/4" Thick Glass Cloth Faced Fiberglass Acoustical Ceiling Panels.....	3.74	0.61
For Fire Rated Panels, Add	0.64	
For Up To 50, Add	1.14	
For >50 To 200, Add	0.66	
For >200 To 500, Add	0.26	
For >2,500 To 4,000, Deduct	-0.08	
For >4,000 To 5,000, Deduct	-0.14	
For >5,000, Deduct	-0.24	
For Individual Room Quantities <495, Add	0.66	
Note: For use with projects >500 SF		
For Acid Resistive, Add	2.50	
For Ceilings >10' High, Add	0.11	
09 51 13 00-0011 SF 1" Thick Glass Cloth Faced Fiberglass Acoustical Ceiling Panels.....	4.03	0.61
For Fire Rated Panels, Add	0.64	
For Up To 50, Add	1.18	
For >50 To 200, Add	0.69	
For >200 To 500, Add	0.27	
For >2,500 To 4,000, Deduct	-0.09	
For >4,000 To 5,000, Deduct	-0.15	
For >5,000, Deduct	-0.25	
For Individual Room Quantities <495, Add	0.69	
Note: For use with projects >500 SF		
For Acid Resistive, Add	2.50	
For Ceilings >10' High, Add	0.11	
09 51 13 00-0012 SF 1-1/2" Thick Glass Cloth Faced Fiberglass Acoustical Ceiling Panels.....	5.60	1.01
For Fire Rated Panels, Add	0.73	
For Up To 50, Add	1.60	
For >50 To 200, Add	0.94	
For >200 To 500, Add	0.38	
For >2,500 To 4,000, Deduct	-0.12	
For >4,000 To 5,000, Deduct	-0.21	
For >5,000, Deduct	-0.34	
For Individual Room Quantities <495, Add	0.94	
Note: For use with projects >500 SF		
For Acid Resistive, Add	2.50	
For Ceilings >10' High, Add	0.14	
09 51 13 00-0013 SF 2" Thick Glass Cloth Faced Fiberglass Acoustical Ceiling Panels.....	6.97	1.01
For Fire Rated Panels, Add	0.73	
For Up To 50, Add	1.81	
For >50 To 200, Add	1.08	
For >200 To 500, Add	0.44	
For >2,500 To 4,000, Deduct	-0.15	
For >4,000 To 5,000, Deduct	-0.25	
For >5,000, Deduct	-0.39	
For Individual Room Quantities <495, Add	1.08	
Note: For use with projects >500 SF		
For Acid Resistive, Add	2.50	
For Ceilings >10' High, Add	0.14	
<b>09 51 13 00-0014 Mineral Fiber Panels (09 51 13)</b>		
<b>09 51 13 00-0015 Mineral Fiber Acoustical Ceiling Panels (09 51 13 00-0014)</b>		
09 51 13 00-0016 SF 1' x 2' x 3/4" Mineral Fiber Acoustical Ceiling Panels.....	3.13	0.61
For Vinyl Faced Panels, Add	1.19	
For Fire Rated Panels, Add	0.60	
For Moisture Resistant Panels, Add	1.19	
For Up To 50, Add	0.98	
For >50 To 200, Add	0.57	
For >200 To 500, Add	0.22	
For >2,500 To 4,000, Deduct	-0.07	
For >4,000 To 5,000, Deduct	-0.12	
For >5,000, Deduct	-0.20	
For Individual Room Quantities <495, Add	0.57	
Note: For use with projects >500 SF		
For Acid Resistive, Add	2.50	
For Rough Texture, Add	0.23	
For Integrated Wood Trim, Add	7.84	
For Vertical Application, Add	0.57	
For Single Angled Tegular Edge (Reveal), Add	0.96	
For Ceilings >10' High, Add	0.10	

09	<b>09 Finishes</b>
	<b>09 50 Ceilings</b>
	<b>09 51 Acoustical Ceilings</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 51 13 00-0017 SF 2' x 2' x 5/8" Mineral Fiber Acoustical Ceiling Panels.....	2.13	0.61
For Vinyl Faced Panels, Add	1.16	
For Fire Rated Panels, Add	0.58	
For Vinyl-Coated Aluminum Foil Surfaced, Add	1.07	
For Moisture Resistant Panels, Add	1.16	
For Up To 50, Add	0.78	
For >50 To 200, Add	0.45	
For >200 To 500, Add	0.16	
For >2,500 To 4,000, Deduct	-0.05	
For >4,000 To 5,000, Deduct	-0.09	
For >5,000, Deduct	-0.15	
For Individual Room Quantities <495, Add	0.45	
Note: For use with projects >500 SF		
For Acid Resistive, Add	2.50	
For Rough Texture, Add	0.12	
For Integrated Wood Trim, Add	7.77	
For Vertical Application, Add	0.52	
For Single Angled Tegular Edge (Reveal), Add	0.55	
For Black Ceiling Tiles, Add	0.53	
For Ceilings >10' High, Add	0.09	
09 51 13 00-0018 SF 2' x 2' x 3/4" Mineral Fiber Acoustical Ceiling Panels.....	3.31	0.61
For Premium Grade (Eclipse Or Cirrus, With Minimum .70 NRC) Ceiling Tile, Add	0.54	
For Vinyl Faced Panels, Add	1.16	
For Fire Rated Panels, Add	0.58	
For Moisture Resistant Panels, Add	1.16	
For Up To 50, Add	0.96	
For >50 To 200, Add	0.56	
For >200 To 500, Add	0.22	
For >2,500 To 4,000, Deduct	-0.07	
For >4,000 To 5,000, Deduct	-0.12	
For >5,000, Deduct	-0.20	
For Individual Room Quantities <495, Add	0.56	
Note: For use with projects >500 SF		
For Integrated Wood Trim, Add	8.02	
For Acid Resistive, Add	2.50	
For Rough Texture, Add	0.27	
For Vertical Application, Add	0.52	
For Single Angled Tegular Edge (Reveal), Add	1.08	
For Scored Acoustical Tile, Add	0.25	
For Black Ceiling Tiles, Add	1.18	
For Ceilings >10' High, Add	0.09	
09 51 13 00-0019 SF 2' x 4' x 5/8" Mineral Fiber Acoustical Ceiling Panels.....	2.10	0.61
For Vinyl Faced Panels, Add	1.15	
For Fire Rated Panels, Add	0.58	
For Vinyl-Coated Aluminum Foil Surfaced, Add	1.07	
For Moisture Resistant Panels, Add	1.15	
For Up To 50, Add	0.77	
For >50 To 200, Add	0.44	
For >200 To 500, Add	0.16	
For >2,500 To 4,000, Deduct	-0.05	
For >4,000 To 5,000, Deduct	-0.09	
For >5,000, Deduct	-0.15	
For Individual Room Quantities <495, Add	0.44	
Note: For use with projects >500 SF		
For Integrated Wood Trim, Add	9.25	
For Acid Resistive, Add	2.50	
For Rough Texture, Add	0.12	
For Vertical Application, Add	0.51	
For Single Angled Tegular Edge (Reveal), Add	0.55	
For Black Ceiling Tiles, Add	0.53	
For Ceilings >10' High, Add	0.08	
09 51 13 00-0020 SF 2' x 4' x 3/4" Mineral Fiber Acoustical Ceiling Panels.....	3.28	0.61
For Premium Grade (Eclipse Or Cirrus, With Minimum .70 NRC) Ceiling Tile, Add	0.54	
For Vinyl Faced Panels, Add	1.15	
For Fire Rated Panels, Add	0.58	
For Moisture Resistant Panels, Add	1.15	
For Up To 50, Add	0.94	
For >50 To 200, Add	0.55	
For >200 To 500, Add	0.22	
For >2,500 To 4,000, Deduct	-0.07	
For >4,000 To 5,000, Deduct	-0.12	
For >5,000, Deduct	-0.20	
For Individual Room Quantities <495, Add	0.55	
Note: For use with projects >500 SF		
For Integrated Wood Trim, Add	9.50	
For Acid Resistive, Add	2.50	
For Rough Texture, Add	0.27	
For Vertical Application, Add	0.51	
For Single Angled Tegular Edge (Reveal), Add	1.08	
For Scored Acoustical Tile, Add	0.25	
For Black Ceiling Tiles, Add	1.18	
For Ceilings >10' High, Add	0.08	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Ceilings	09 50	
Acoustical Ceilings	09 51	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 51 13 00-0021 SF 2' x 5' x 5/8" Mineral Fiber Acoustical Ceiling Panels.....	2.08	0.61
For Vinyl Faced Panels, Add	1.14	
For Fire Rated Panels, Add	0.57	
For Moisture Resistant Panels, Add	1.14	
For Up To 50, Add	0.76	
For >50 To 200, Add	0.43	
For >200 To 500, Add	0.16	
For >2,500 To 4,000, Deduct	-0.05	
For >4,000 To 5,000, Deduct	-0.08	
For >5,000, Deduct	-0.15	
For Individual Room Quantities <495, Add	0.43	
Note: For use with projects >500 SF		
For Integrated Wood Trim, Add	9.48	
For Acid Resistive, Add	2.50	
For Rough Texture, Add	0.12	
For Vertical Application, Add	0.50	
For Single Angled Tegular Edge (Reveal), Add	0.55	
For Ceilings >10' High, Add	0.08	
<b>09 51 13 00-0022 Wood Fiber Panels (09 51 13)</b>		
09 51 13 00-0023 SF 2' x 2' x 1/2" Wood Fiber Acoustical Ceiling Panels.....	4.13	0.81
For Up To 50, Add	1.34	
For >50 To 200, Add	0.78	
For >200 To 500, Add	0.30	
For >2,500 To 4,000, Deduct	-0.09	
For >4,000 To 5,000, Deduct	-0.16	
For >5,000, Deduct	-0.27	
For Individual Room Quantities <495, Add	0.78	
Note: For use with projects >500 SF		
For Flameproofing, Add	0.05	
For Sculptured, 3 Dimensional, Add	0.10	
For Ceilings >10' High, Add	0.14	
09 51 13 00-0024 SF 2' x 4' x 1/2" Wood Fiber Acoustical Ceiling Panels.....	3.94	0.71
For Up To 50, Add	1.24	
For >50 To 200, Add	0.72	
For >200 To 500, Add	0.28	
For >2,500 To 4,000, Deduct	-0.09	
For >4,000 To 5,000, Deduct	-0.15	
For >5,000, Deduct	-0.25	
For Individual Room Quantities <495, Add	0.72	
Note: For use with projects >500 SF		
For Flameproofing, Add	0.05	
For Sculptured, 3 Dimensional, Add	0.10	
For Ceilings >10' High, Add	0.12	
09 51 13 00-0025 SF 2' x 2' x 5/8" Wood Fiber Acoustical Ceiling Panels.....	5.17	0.81
For Up To 50, Add	1.50	
For >50 To 200, Add	0.88	
For >200 To 500, Add	0.35	
For >2,500 To 4,000, Deduct	-0.11	
For >4,000 To 5,000, Deduct	-0.19	
For >5,000, Deduct	-0.32	
For Individual Room Quantities <495, Add	0.88	
Note: For use with projects >500 SF		
For Flameproofing, Add	0.05	
For Sculptured, 3 Dimensional, Add	0.10	
For Ceilings >10' High, Add	0.14	
09 51 13 00-0026 SF 2' x 4' x 5/8" Wood Fiber Acoustical Ceiling Panels.....	4.98	0.71
For Up To 50, Add	1.40	
For >50 To 200, Add	0.82	
For >200 To 500, Add	0.33	
For >2,500 To 4,000, Deduct	-0.11	
For >4,000 To 5,000, Deduct	-0.18	
For >5,000, Deduct	-0.30	
For Individual Room Quantities <495, Add	0.82	
Note: For use with projects >500 SF		
For Flameproofing, Add	0.05	
For Sculptured, 3 Dimensional, Add	0.10	
For Ceilings >10' High, Add	0.12	
09 51 13 00-0027 SF 2' x 2' x 3/4" Wood Fiber Acoustical Ceiling Panels.....	6.17	0.81
For Up To 50, Add	1.65	
For >50 To 200, Add	0.98	
For >200 To 500, Add	0.40	
For >2,500 To 4,000, Deduct	-0.13	
For >4,000 To 5,000, Deduct	-0.22	
For >5,000, Deduct	-0.36	
For Individual Room Quantities <495, Add	0.98	
Note: For use with projects >500 SF		
For Flameproofing, Add	0.05	
For Sculptured, 3 Dimensional, Add	0.10	
For Ceilings >10' High, Add	0.14	

<b>09</b>	<b>09 Finishes</b>
	<b>09 50 Ceilings</b>
	<b>09 51 Acoustical Ceilings</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 51 13 00-0028	SF		2' x 4' x 3/4" Wood Fiber Acoustical Ceiling Panels .....	5.98	0.71
			For Up To 50, Add	1.55	
			For >50 To 200, Add	0.92	
			For >200 To 500, Add	0.38	
			For >2,500 To 4,000, Deduct	-0.13	
			For >4,000 To 5,000, Deduct	-0.21	
			For >5,000, Deduct	-0.34	
			For Individual Room Quantities <495, Add	0.92	
			Note: For use with projects >500 SF		
			For Flameproofing, Add	0.05	
			For Sculptured, 3 Dimensional, Add	0.10	
			For Ceilings >10' High, Add	0.12	
09 51 13 00-0029	SF		2' x 2' x 1" Wood Fiber Acoustical Ceiling Panels .....	4.74	0.81
			For Up To 50, Add	1.44	
			For >50 To 200, Add	0.84	
			For >200 To 500, Add	0.33	
			For >2,500 To 4,000, Deduct	-0.10	
			For >4,000 To 5,000, Deduct	-0.18	
			For >5,000, Deduct	-0.30	
			For Individual Room Quantities <495, Add	0.84	
			Note: For use with projects >500 SF		
			For Flameproofing, Add	0.05	
			For Sculptured, 3 Dimensional, Add	0.10	
			For Ceilings >10' High, Add	0.14	
09 51 13 00-0030	SF		2' x 4' x 1" Wood Fiber Acoustical Ceiling Panels .....	4.55	0.71
			For Up To 50, Add	1.33	
			For >50 To 200, Add	0.78	
			For >200 To 500, Add	0.31	
			For >2,500 To 4,000, Deduct	-0.10	
			For >4,000 To 5,000, Deduct	-0.17	
			For >5,000, Deduct	-0.28	
			For Individual Room Quantities <495, Add	0.78	
			Note: For use with projects >500 SF		
			For Flameproofing, Add	0.05	
			For Sculptured, 3 Dimensional, Add	0.10	
			For Ceilings >10' High, Add	0.12	
<b>09 51 13 00-0031</b>			<b>Removal And Reinstallation Of Acoustical Ceiling Panels</b> (09 51 13)		
			Note: 2'x2' Or 2'x4'. Includes storage and cleaning.		
09 51 13 00-0032	SF		Removal And Reinstallation Of Acoustical Ceiling Tile And Grid, 2' x 2' Or 2' x 4' .....	1.49	
			For Ceilings >10' High, Add	0.11	
09 51 13 00-0033	SF		Removal And Reinstallation Of Acoustical Panels Only .....	0.97	
			For Ceilings >10' High, Add	0.07	
09 51 13 00-0034	SF		Removal And Reinstallation Of Grid System Only .....	0.90	
			For Ceilings >10' High, Add	0.07	
<b>09 51 23</b>			<b>Acoustical Tile Ceilings</b> (09 51)		
			Note: Includes fastening with staples and/or adhesive.		
<b>09 51 23 00-0001</b>			<b>Mineral Fiber Acoustical Tile Ceilings</b> (09 51 23)		
09 51 23 00-0002	SF		12" x 12" x 1/2" Tongue And Groove Mineral Fiber Acoustical Ceiling Tile .....	4.24	1.12
			For Furring 1 x 3 Strips 12" On Center, Add	0.50	
			For Up To 50, Add	1.65	
			For >50 To 200, Add	0.93	
			For >200 To 500, Add	0.34	
			For >2,500, Deduct	-0.21	
			For Ceilings >10' High, Add	0.19	
09 51 23 00-0003	SF		12" x 12" x 5/8" Spline Mineral Fiber Acoustical Ceiling Tile .....	4.88	1.12
			For Furring 1 x 3 Strips 12" On Center, Add	0.50	
			For Up To 50, Add	1.74	
			For >50 To 200, Add	0.99	
			For >200 To 500, Add	0.37	
			For >2,500, Deduct	-0.24	
			For Placing Tiles In Suspended Ceiling System, Deduct	-0.26	
			For Ceilings >10' High, Add	0.19	
09 51 23 00-0004	SF		12" x 12" x 3/4" Spline Mineral Fiber Acoustical Ceiling Tile .....	5.39	1.12
			For Furring 1 x 3 Strips 12" On Center, Add	0.50	
			For Up To 50, Add	1.82	
			For >50 To 200, Add	1.05	
			For >200 To 500, Add	0.40	
			For >2,500, Deduct	-0.27	
			For Placing Tiles In Suspended Ceiling System, Deduct	-0.26	
			For Ceilings >10' High, Add	0.19	
<b>09 51 23 00-0005</b>			<b>Wood Fiber Acoustical Tile Ceilings</b> (09 51 23)		
09 51 23 00-0006	SF		12" x 12" x 1/2" Staple Flange Wood Fiber Acoustical Ceiling Tile .....	3.97	1.12
			For Furring 1 x 3 Strips 12" On Center, Add	0.50	
			For Up To 50, Add	1.61	
			For >50 To 200, Add	0.90	
			For >200 To 500, Add	0.33	
			For >2,500, Deduct	-0.20	
			For Ceilings >10' High, Add	0.19	





Finishes	09	9
Ceilings	09 50	
Acoustical Ceilings	09 51	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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**09 51 33 Acoustical Metal Pan Ceilings** (09 51)

**09 51 33 13 Acoustical Snap-in Metal Pan Ceilings** (09 51 33)

**09 51 33 13-0001 Galvanized Steel, Acoustical Snap-In Metal Ceiling Panels** (09 51 33 13)

09 51 33 13-0002	SF	24" x 24", Unperforated, Tamper-Resistant, 18 Gauge, Galvanized Steel, Acoustical Lay-In Metal Ceiling Panel (Armstrong MetalWorks™ SecureLock™)	13.04	0.88
09 51 33 13-0003	SF	24" x 24", Perforated, Tamper-Resistant, 18 Gauge, Galvanized Steel, Acoustical Lay-In Metal Ceiling Panel (Armstrong MetalWorks™ SecureLock™)	13.91	0.88

**09 51 33 13-0004 Aluminum, Acoustical Snap-In Metal Ceiling Panels** (09 51 33 13)

09 51 33 13-0005	SF	24" x 24", Unperforated, 0.040" Thick, Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	9.95	1.01
09 51 33 13-0006	SF	24" x 24", Unperforated, 0.040" Thick, Metallic Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	16.42	1.01
09 51 33 13-0007	SF	24" x 24", Unperforated, 0.040" Thick, Wood Tone Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	31.50	1.01
09 51 33 13-0008	SF	24" x 24", Unperforated, 0.040" Thick, Anodized Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	14.63	1.01
09 51 33 13-0009	SF	24" x 24", Perforated, 0.040" Thick, Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	10.47	1.01
09 51 33 13-0010	SF	24" x 24", Perforated, 0.040" Thick, Metallic Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	16.01	1.01
09 51 33 13-0011	SF	24" x 24", Perforated, 0.040" Thick, Wood Tone Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	31.26	1.01
09 51 33 13-0012	SF	24" x 24", Perforated, 0.040" Thick, Anodized Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	14.51	1.01
09 51 33 13-0013	SF	30" x 30", Unperforated, 0.040" Thick, Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	13.30	1.01
09 51 33 13-0014	SF	30" x 30", Unperforated, 0.040" Thick, Metallic Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	17.28	1.01
09 51 33 13-0015	SF	30" x 30", Unperforated, 0.040" Thick, Wood Tone Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	34.67	1.01
09 51 33 13-0016	SF	30" x 30", Unperforated, 0.040" Thick, Anodized Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	17.11	1.01
09 51 33 13-0017	SF	30" x 30", Perforated, 0.040" Thick, Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	14.05	1.01
09 51 33 13-0018	SF	30" x 30", Perforated, 0.040" Thick, Metallic Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	17.69	1.01
09 51 33 13-0019	SF	30" x 30", Perforated, 0.040" Thick, Wood Tone Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	35.83	1.01
09 51 33 13-0020	SF	30" x 30", Perforated, 0.040" Thick, Anodized Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	17.51	1.01
09 51 33 13-0021	SF	12" x 48", Unperforated, 0.040" Thick, Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	12.08	1.01
09 51 33 13-0022	SF	12" x 48", Unperforated, 0.040" Thick, Metallic Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	19.36	1.01
09 51 33 13-0023	SF	12" x 48", Unperforated, 0.040" Thick, Wood Tone Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	33.92	1.01
09 51 33 13-0024	SF	12" x 48", Unperforated, 0.040" Thick, Anodized Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	16.71	1.01
09 51 33 13-0025	SF	12" x 48", Perforated, 0.040" Thick, Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	12.95	1.01
09 51 33 13-0026	SF	12" x 48", Perforated, 0.040" Thick, Metallic Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	19.59	1.01
09 51 33 13-0027	SF	12" x 48", Perforated, 0.040" Thick, Wood Tone Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	35.14	1.01
09 51 33 13-0028	SF	12" x 48", Perforated, 0.040" Thick, Anodized Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	17.23	1.01
09 51 33 13-0029	SF	24" x 48", Unperforated, 0.040" Thick, Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	9.70	1.01
09 51 33 13-0030	SF	24" x 48", Unperforated, 0.040" Thick, Metallic Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	14.56	1.01
09 51 33 13-0031	SF	24" x 48", Unperforated, 0.040" Thick, Wood Tone Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	29.58	1.01
09 51 33 13-0032	SF	24" x 48", Unperforated, 0.040" Thick, Anodized Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	13.86	1.01
09 51 33 13-0033	SF	24" x 48", Perforated, 0.040" Thick, Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	10.28	1.01
09 51 33 13-0034	SF	24" x 48", Perforated, 0.040" Thick, Metallic Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	14.44	1.01
09 51 33 13-0035	SF	24" x 48", Perforated, 0.040" Thick, Wood Tone Painted Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	29.64	1.01
09 51 33 13-0036	SF	24" x 48", Perforated, 0.040" Thick, Anodized Aluminum, Acoustical Snap-In Metal Ceiling Panel (Armstrong MetalWorks™)	13.86	1.01

**09 51 33 23 Acoustical Lay-in Metal Pan Ceilings** (09 51 33)

**09 51 33 23-0001 Acoustical Lay-In Metal Pan Ceilings** (09 51 33 23)

**09 51 33 23-0002 Aluminum, Acoustical Lay-In Metal Ceiling Panels** (09 51 33 23-0001)

**09 Finishes****09 50 Ceilings****09 51 Acoustical Ceilings**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 51 33 23-0003	SF		24" x 24", Unperforated, Painted Aluminum, Acoustical Lay-In Metal Ceiling Panel (USG Panz™) .....	10.19	0.76
			<i>For Walls &gt;10' High, Add</i> .....	2.04	
09 51 33 23-0004	SF		24" x 24", Unperforated, Metallic Aluminum, Acoustical Lay-In Metal Ceiling Panel (USG Panz™) .....	11.49	0.76
			<i>For Walls &gt;10' High, Add</i> .....	2.30	
09 51 33 23-0005	SF		24" x 24", Unperforated, Wood Tone Aluminum, Acoustical Lay-In Metal Ceiling Panel (USG Panz™).....	16.69	0.76
			<i>For Walls &gt;10' High, Add</i> .....	3.34	
09 51 33 23-0006	SF		24" x 24", Perforated, Painted Aluminum, Acoustical Lay-In Metal Ceiling Panel (USG Panz™) .....	14.23	0.76
			<i>For Walls &gt;10' High, Add</i> .....	2.85	
09 51 33 23-0007	SF		24" x 24", Perforated, Metallic Aluminum, Acoustical Lay-In Metal Ceiling Panel (USG Panz™) .....	15.24	0.76
			<i>For Walls &gt;10' High, Add</i> .....	3.05	
09 51 33 23-0008	SF		24" x 24", Perforated, Wood Tone Aluminum, Acoustical Lay-In Metal Ceiling Panel (USG Panz™).....	23.76	0.76
			<i>For Walls &gt;10' High, Add</i> .....	4.75	
09 51 33 23-0009	SF		30" x 30", Unperforated, Painted Aluminum, Acoustical Lay-In Metal Ceiling Panel (USG Panz™) .....	15.02	0.76
			<i>For Walls &gt;10' High, Add</i> .....	3.00	
09 51 33 23-0010	SF		30" x 30", Perforated, Painted Aluminum, Acoustical Lay-In Metal Ceiling Panel (USG Panz™) .....	18.53	0.76
			<i>For Walls &gt;10' High, Add</i> .....	3.71	
09 51 33 23-0011	SF		48" x 48", Unperforated, Painted Aluminum, Acoustical Lay-In Metal Ceiling Panel (USG Panz™) .....	15.10	0.76
			<i>For Walls &gt;10' High, Add</i> .....	3.02	
09 51 33 23-0012	SF		48" x 48", Perforated, Painted Aluminum, Acoustical Lay-In Metal Ceiling Panel (USG Panz™) .....	18.64	0.76
			<i>For Walls &gt;10' High, Add</i> .....	3.73	
09 51 33 23-0013	SF		12" x 48", Unperforated, Painted Aluminum, Acoustical Lay-In Metal Ceiling Panel (USG Panz™) .....	15.17	0.76
			<i>For Walls &gt;10' High, Add</i> .....	3.03	
09 51 33 23-0014	SF		12" x 48", Perforated, Painted Aluminum, Acoustical Lay-In Metal Ceiling Panel (USG Panz™) .....	18.56	0.76
			<i>For Walls &gt;10' High, Add</i> .....	3.71	
09 51 33 23-0015	SF		24" x 48", Unperforated, Painted Aluminum, Acoustical Lay-In Metal Ceiling Panel (USG Panz™) .....	15.17	0.76
			<i>For Walls &gt;10' High, Add</i> .....	3.03	
09 51 33 23-0016	SF		24" x 48", Perforated, Painted Aluminum, Acoustical Lay-In Metal Ceiling Panel (USG Panz™) .....	18.71	0.76
			<i>For Walls &gt;10' High, Add</i> .....	3.74	
<b>09 51 33 23-0017</b>			<b>Steel, Acoustical Lay-In Metal Ceiling Panels</b> (09 51 33 23-0001)		
09 51 33 23-0018	SF		24" x 24", Unperforated, 0.021" Thick, Painted Steel, Acoustical Lay-In Metal Ceiling Panel (Armstrong MetalWorks™ Vector®).....	13.03	0.76
			<i>For Walls &gt;10' High, Add</i> .....	2.61	
09 51 33 23-0019	SF		24" x 24", Unperforated, 0.021" Thick, Metallic Painted Steel, Acoustical Lay-In Metal Ceiling Panel (Armstrong MetalWorks™ Vector®).....	15.46	0.76
			<i>For Walls &gt;10' High, Add</i> .....	3.09	
09 51 33 23-0020	SF		24" x 24", Unperforated, 0.021" Thick, Wood Tone Painted Steel, Acoustical Lay-In Metal Ceiling Panel (Armstrong MetalWorks™ Vector®) .....	16.55	0.76
			<i>For Walls &gt;10' High, Add</i> .....	3.31	
09 51 33 23-0021	SF		24" x 24", Perforated, 0.021" Thick, Painted Steel, Acoustical Lay-In Metal Ceiling Panel (Armstrong MetalWorks™ Vector®).....	15.57	0.76
			<i>For Walls &gt;10' High, Add</i> .....	3.11	
09 51 33 23-0022	SF		24" x 24", Perforated, 0.021" Thick, Metallic Painted Steel, Acoustical Lay-In Metal Ceiling Panel (Armstrong MetalWorks™ Vector®).....	15.98	0.76
			<i>For Walls &gt;10' High, Add</i> .....	3.20	
09 51 33 23-0023	SF		24" x 24", Perforated, 0.021" Thick, Wood Tone Painted Steel, Acoustical Lay-In Metal Ceiling Panel (Armstrong MetalWorks™ Vector®).....	16.90	0.76
			<i>For Walls &gt;10' High, Add</i> .....	3.38	
<b>09 51 33 33</b>			<b>Acoustical Tegular Lay-in Metal Pan Ceilings</b> (09 51 33)		
<b>09 51 33 33-0001</b>			<b>Acoustical Tegular Lay-In Metal Pan Ceilings</b> (09 51 33 33)		
<b>09 51 33 33-0002</b>			<b>Steel, Acoustical Tegular Lay-In Metal Pan Ceilings</b> (09 51 33 33-0001)		
09 51 33 33-0003	SF		24" x 24", Unperforated, 0.021" Thick, Painted Steel, Acoustical Tegular Lay-In Metal Ceiling Panel (Armstrong MetalWorks™) .....	9.62	0.76
09 51 33 33-0004	SF		24" x 24", Unperforated, 0.021" Thick, Metallic Painted Steel, Acoustical Tegular Lay-In Metal Ceiling Panel (Armstrong MetalWorks™) .....	10.78	0.76
09 51 33 33-0005	SF		24" x 24", Unperforated, 0.021" Thick, Wood Tone Painted Steel, Acoustical Tegular Lay-In Metal Ceiling Panel (Armstrong MetalWorks™) .....	15.05	0.76
09 51 33 33-0006	SF		24" x 24", Perforated, 0.021" Thick, Painted Steel, Acoustical Tegular Lay-In Metal Ceiling Panel (Armstrong MetalWorks™) .....	10.89	0.76
09 51 33 33-0007	SF		24" x 24", Perforated, 0.021" Thick, Metallic Painted Steel, Acoustical Tegular Lay-In Metal Ceiling Panel (Armstrong MetalWorks™) .....	12.28	0.76
09 51 33 33-0008	SF		24" x 24", Perforated, 0.021" Thick, Wood Tone Painted Steel, Acoustical Tegular Lay-In Metal Ceiling Panel (Armstrong MetalWorks™) .....	16.38	0.76
<b>09 53</b>			<b>Acoustical Ceiling Suspension Assemblies</b> (09 50)		
<b>09 53 23</b>			<b>Metal Acoustical Ceiling Suspension Assemblies</b> (09 53)		
<b>09 53 23 00-0001</b>			<b>Ceiling Suspension Systems</b> (09 53 23)		
			Note: Hot-dipped galvanized steel. Includes single 8 gauge wire hangers (between 3' To 4') attached from structural steel, wood or metal deck, wood members or concrete deck above to main members 4' on center. Includes all main tees, cross tees, wall angle, wall anchors, connector clips, hold down clips, double faced tape (where required). All above shall be mechanically installed by minimum 2-1/4" x 3/8" wedge anchors. Excludes chain supports for lights.		



<b>Finishes</b>	<b>09</b>	<b>09</b>
<b>Ceilings</b>	<b>09 50</b>	
<b>Acoustical Ceiling Suspension Assemblies</b>	<b>09 53</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 53 23 00-0002 SF 12" x 12" Ceiling Tile Size, Concealed 15/16" T Bar Ceiling Suspension System .....	4.38	0.50
Note: Excludes ceiling tile.		
For Vertical Application, Add	2.71	
For Individual Room Quantities <495, Add	0.53	
Note: For use with projects >500 SF		
For Compression Struts With Splay Wires, Add	0.49	
For Up To 50, Add	1.90	
For >50 To 200, Add	1.06	
For >200 To 500, Add	0.37	
For >2,500 To 4,000, Deduct	-0.10	
For >4,000 To 5,000, Deduct	-0.19	
For >5,000, Deduct	-0.28	
For Ceilings >10' High, Add	0.23	
09 53 23 00-0003 SF 1' x 2' Grid, 15/16" T Bar Ceiling Suspension System .....	3.58	0.50
For UL Listed (Fire Guard), Add	0.14	
For 1-1/2" Wide Faced Grid, Add	0.25	
For Vertical Application, Add	2.35	
For Chemical Corrosion Resistant, Polyvinyl Chloride (PVC) Coated, Add	2.50	
For 9/16" Narrow Faced Grid, Add	0.23	
For Individual Room Quantities <495, Add	0.45	
Note: For use with projects >500 SF		
For Aluminum T-Bar System, Add	0.41	
For Compression Struts With Splay Wires, Add	0.39	
For Up To 50, Add	1.61	
For >50 To 200, Add	0.89	
For >200 To 500, Add	0.31	
For >2,500 To 4,000, Deduct	-0.09	
For >4,000 To 5,000, Deduct	-0.16	
For >5,000, Deduct	-0.24	
For Ceilings >10' High, Add	0.20	
09 53 23 00-0004 SF 2' x 2' Grid, 15/16" T Bar Ceiling Suspension System .....	2.96	0.50
For UL Listed (Fire Guard), Add	0.09	
For 1-1/2" Wide Faced Grid, Add	0.18	
For Vertical Application, Add	2.04	
For Chemical Corrosion Resistant, Polyvinyl Chloride (PVC) Coated, Add	2.50	
For 9/16" Narrow Faced Grid, Add	0.16	
For Individual Room Quantities <495, Add	0.38	
Note: For use with projects >500 SF		
For Aluminum T-Bar System, Add	0.28	
For Compression Struts With Splay Wires, Add	0.32	
For Up To 50, Add	1.38	
For >50 To 200, Add	0.76	
For >200 To 500, Add	0.26	
For >2,500 To 4,000, Deduct	-0.07	
For >4,000 To 5,000, Deduct	-0.14	
For >5,000, Deduct	-0.20	
For Black Grid, Add	0.08	
For Ceilings >10' High, Add	0.17	
For Concealed Spline Grid, Add	0.39	
09 53 23 00-0005 SF 2' x 4' Grid, 15/16" T Bar Ceiling Suspension System .....	2.52	0.50
For UL Listed (Fire Guard), Add	0.07	
For 1-1/2" Wide Faced Grid, Add	0.14	
For Vertical Application, Add	2.03	
For Chemical Corrosion Resistant, Polyvinyl Chloride (PVC) Coated, Add	2.50	
For 9/16" Narrow Faced Grid, Add	0.12	
For Individual Room Quantities <495, Add	0.33	
Note: For use with projects >500 SF		
For Aluminum T-Bar System, Add	0.22	
For Compression Struts With Splay Wires, Add	0.27	
For Up To 50, Add	1.19	
For >50 To 200, Add	0.66	
For >200 To 500, Add	0.23	
For >2,500 To 4,000, Deduct	-0.06	
For >4,000 To 5,000, Deduct	-0.12	
For >5,000, Deduct	-0.17	
For Black Grid, Add	0.06	
For Ceilings >10' High, Add	0.15	
For Concealed Spline Grid, Add	0.33	
09 53 23 00-0006 SF 2' x 5' Grid, 15/16" T Bar Ceiling Suspension System .....	2.41	0.50
For UL Listed (Fire Guard), Add	0.08	
For 1-1/2" Wide Faced Grid, Add	0.16	
For Chemical Corrosion Resistant, Polyvinyl Chloride (PVC) Coated, Add	2.50	
For 9/16" Narrow Faced Grid, Add	0.14	
For Individual Room Quantities <495, Add	0.31	
Note: For use with projects >500 SF		
For Aluminum T-Bar System, Add	0.25	
For Compression Struts With Splay Wires, Add	0.26	
For Up To 50, Add	1.10	
For >50 To 200, Add	0.61	
For >200 To 500, Add	0.21	
For >2,500 To 4,000, Deduct	-0.06	
For >4,000 To 5,000, Deduct	-0.11	
For >5,000, Deduct	-0.16	
For Ceilings >10' High, Add	0.14	

<b>09</b>	<b>09 Finishes</b>
	<b>09 50 Ceilings</b>
	<b>09 53 Acoustical Ceiling Suspension Assemblies</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 53 23 00-0007	SF		2', 15/16" Suspended Ceiling Cross Tee ..... Note: Can be used to convert an existing 2' x 4' suspension system to a 2' x 2' system or to replace an individual component. For 1-1/2" Wide Faced Grid, Add For Vertical Application, Add For Chemical Corrosion Resistant, Polyvinyl Chloride (PVC) Coated, Add For 9/16" Narrow Faced Grid, Add For Individual Room Quantities <495, Add Note: For use with projects >500 SF For Aluminum T-Bar System, Add For Up To 50, Add For >50 To 200, Add For >200 To 500, Add For >2,500 To 4,000, Deduct For >4,000 To 5,000, Deduct For >5,000, Deduct For Ceilings >10' High, Add	0.72	0.29
				0.04	
				0.59	
				2.50	
				0.03	
				0.10	
				0.06	
				0.34	
				0.19	
				0.07	
				-0.02	
				-0.03	
				-0.05	
				0.04	
<b>09 53 23 00-0008</b>			<b>Ceiling Suspension System Accessories (09 53 23)</b>		
09 53 23 00-0009	LF		Pencil Rod Support For Suspended Ceiling with Accessories.....	1.05	
09 53 23 00-0010	LF		1" x 1/8" Flat Bar Bracing For Suspended Ceiling.....	2.52	1.42
			For 304 Stainless Steel, Add	1.11	
			For 316 Stainless Steel, Add	1.25	
			For Aluminum, Add	0.07	
			For Galvanized Steel, Add	0.24	
09 53 23 00-0011	LF		1" x 3/16" Flat Bar Bracing For Suspended Ceiling.....	3.56	1.52
			For 304 Stainless Steel, Add	1.71	
			For 316 Stainless Steel, Add	1.92	
			For Aluminum, Add	0.11	
			For Galvanized Steel, Add	0.37	
09 53 23 00-0012	LF		1-1/2" x 1/4" Flat Bar Bracing For Suspended Ceiling .....	4.54	1.62
			For 304 Stainless Steel, Add	3.39	
			For 316 Stainless Steel, Add	3.81	
			For Aluminum, Add	0.21	
			For Galvanized Steel, Add	0.74	
<b>09 54 Specialty Ceilings (09 50)</b>					
<b>09 54 23 Linear Metal Ceilings (09 54)</b>					
09 54 23 00-0001			<b>Linear Ceiling Systems (09 54 23)</b>		
09 54 23 00-0002			<b>0.032" Aluminum, Linear Ceiling Systems (09 54 23 00-0001)</b> Note: For flat ceilings. Includes round or box style panels with KYNAR 500® or HYLAR 5000® PVDF finish. Includes ceiling suspension system and flush or recessed filler strips.		
09 54 23 00-0003	SF		4" Panel Width, 0.032" Aluminum, Linear Ceiling System .....	13.05	2.16
			For Up To 50, Add	4.03	
			For >50 To 200, Add	2.34	
			For >200 To 500, Add	0.91	
			For >2,500, Deduct	-0.65	
			For Ceilings >10' High, Add	0.39	
			For Linear Ceiling Systems Without Filler Strips, Deduct	-1.95	
			For Curved Ceilings, Add	1.26	
09 54 23 00-0004	SF		8" Panel Width, 0.032" Aluminum, Linear Ceiling System .....	10.92	2.16
			For Up To 50, Add	3.67	
			For >50 To 200, Add	2.11	
			For >200 To 500, Add	0.80	
			For >2,500, Deduct	-0.55	
			For Ceilings >10' High, Add	0.38	
			For Linear Ceiling Systems Without Filler Strips, Deduct	-0.96	
			For Curved Ceilings, Add	1.24	
09 54 23 00-0005	SF		12" Panel Width, 0.032" Aluminum, Linear Ceiling System.....	10.07	2.16
			For Up To 50, Add	3.50	
			For >50 To 200, Add	2.00	
			For >200 To 500, Add	0.75	
			For >2,500, Deduct	-0.50	
			For Ceilings >10' High, Add	0.37	
			For Linear Ceiling Systems Without Filler Strips, Deduct	-0.65	
			For Curved Ceilings, Add	1.22	
09 54 23 00-0006			<b>Tin Ceilings (09 54 23)</b>		
09 54 23 00-0007	SF		2' x 2' Tin Ceiling Embossed Panels.....	14.02	3.35
			For Up To 50, Add	3.72	
			For >50 To 200, Add	2.21	
			For >200 To 500, Add	0.90	
			For >2,500, Deduct	-0.70	
			For Ceilings >10' High, Add	0.30	
09 54 23 00-0008	SF		12" x 12" Tin Ceiling Embossed Plates.....	20.18	2.16
			For Up To 50, Add	4.73	
			For >50 To 200, Add	2.87	
			For >200 To 500, Add	1.22	
			For >2,500, Deduct	-1.01	
			For Ceilings >10' High, Add	0.32	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Ceilings	09 50	
Specialty Ceilings	09 54	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 54 23 00-0009	SF		12" x 24" Tin Ceiling Embossed Plates.....	15.11	2.16
			For Up To 50, Add	3.97	
			For >50 To 200, Add	2.36	
			For >200 To 500, Add	0.97	
			For >2,500, Deduct	-0.76	
			For Ceilings >10' High, Add	0.32	
09 54 23 00-0010	SF		24" x 24" Tin Ceiling Embossed Plates.....	13.88	2.16
			For Up To 50, Add	3.65	
			For >50 To 200, Add	2.17	
			For >200 To 500, Add	0.89	
			For >2,500, Deduct	-0.69	
			For Ceilings >10' High, Add	0.29	
09 54 23 00-0011	SF		24" x 48" Tin Ceiling Embossed Plates.....	12.11	1.62
			For Up To 50, Add	3.19	
			For >50 To 200, Add	1.90	
			For >200 To 500, Add	0.78	
			For >2,500, Deduct	-0.61	
			For Ceilings >10' High, Add	0.26	
09 54 23 00-0012	LF		3" Or 4" Wide Embossed Molding.....	10.72	3.24
			For Ceilings >10' High, Add	0.47	
09 54 23 00-0013	LF		6" Wide Embossed Molding.....	13.11	3.78
			For Ceilings >10' High, Add	0.53	
09 54 23 00-0014	LF		12" Wide Embossed Molding.....	17.40	4.43
			For Ceilings >10' High, Add	0.66	
09 54 23 00-0015	EA		3", 4" Or 6" Wide Embossed Cross, Tee Or Ell.....	31.62	10.27
			For Ceilings >10' High, Add	1.50	
09 54 23 00-0016	EA		12" Wide Embossed Cross, Tee Or Ell.....	42.59	12.00
			For Ceilings >10' High, Add	1.81	

**09 57 Special Function Ceilings** (09 50)

**09 57 00 00-0001 High Impact Ceiling Systems** (09 57)

09 57 00 00-0002	SF		Polyvinyl Chloride Face High Impact Ceiling Panels .....	6.49	1.01
			For Ceilings >10' High, Add	0.12	
09 57 00 00-0003	SF		High Impact Clips.....	2.54	0.81
			For Ceilings >10' High, Add	0.10	

**09 80 Acoustic Treatment** (09)

**09 81 Acoustic Insulation** (09 80)

**09 81 16 Acoustic Blanket Insulation** (09 81)

**09 81 16 00-0001 Sound Attenuation Fire Blankets (SAFB)** (09 81 16)

**09 81 16 00-0002 2.5 PCF Density, Sound Attenuation Fire Blankets (SAFB)** (09 81 16 00-0001)

09 81 16 00-0003	SF		1-1/2" Thick, 2.5 PCF Density, Sound Attenuation Fire Blanket (Thermafiber SAFB) .....	1.58	0.30
09 81 16 00-0004	SF		2" Thick, 2.5 PCF Density, Sound Attenuation Fire Blanket (Thermafiber SAFB) .....	1.66	0.30
09 81 16 00-0005	SF		2-1/2" Thick, 2.5 PCF Density, Sound Attenuation Fire Blanket (Thermafiber SAFB) .....	1.78	0.30
09 81 16 00-0006	SF		3" Thick, 2.5 PCF Density, Sound Attenuation Fire Blanket (Thermafiber SAFB) .....	1.88	0.30
09 81 16 00-0007	SF		3-1/2" Thick, 2.5 PCF Density, Sound Attenuation Fire Blanket (Thermafiber SAFB) .....	2.00	0.30
09 81 16 00-0008	SF		4" Thick, 2.5 PCF Density, Sound Attenuation Fire Blanket (Thermafiber SAFB) .....	2.11	0.30
09 81 16 00-0009	SF		5" Thick, 2.5 PCF Density, Sound Attenuation Fire Blanket (Thermafiber SAFB) .....	2.27	0.30
09 81 16 00-0010	SF		6" Thick, 2.5 PCF Density, Sound Attenuation Fire Blanket (Thermafiber SAFB) .....	2.44	0.30

**09 81 16 00-0011 4 PCF Density, Sound Attenuation Fire Blankets (SAFB)** (09 81 16 00-0001)

09 81 16 00-0012	SF		1" Thick, 4 PCF Density, Sound Attenuation Fire Blanket (Thermafiber SAFB) .....	1.55	0.30
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**09 81 16 00-0013 Sound Attenuation Batts** (09 81 16)

Note: NoiseReducer® by Certainteed, Quitezone® by Owens Corning, Sound-Shield® by Johns Mansville.

09 81 16 00-0014	SF		2-1/2" Thick, Unfaced Sound Attenuation Batt.....	0.98	0.40
09 81 16 00-0015	SF		3-1/2" Thick, Unfaced Sound Attenuation Batt.....	1.03	0.40
09 81 16 00-0016	SF		3-1/2" Thick, Kraft Faced Sound Attenuation Batt .....	1.06	0.40
09 81 16 00-0017	SF		5-1/2" Thick, Unfaced Sound Attenuation Batt.....	1.15	0.40
09 81 16 00-0018	SF		5-1/2" Thick, Kraft Faced Sound Attenuation Batt .....	1.18	0.40
09 81 16 00-0019	SF		6-1/4" Thick, Unfaced Sound Attenuation Batt.....	1.17	0.40
09 81 16 00-0020	SF		6-1/4" Thick, Kraft Faced Sound Attenuation Batt .....	1.20	0.40

**09 84 Acoustic Room Components** (09 80)

**09 84 13 Fixed Sound-Absorptive Panels** (09 84)

**09 84 13 00-0001 Sound Absorbing Panels And Attenuation Blankets** (09 84 13)

Note: No backs, 3" thick modular, ceiling or wall hung back. Excludes ceiling suspension systems and wall furring system. See CSI section 09 22 13 00-0000 for furring, 09 53 23 00-0000 for suspended ceiling support.

09 84 13 00-0002	SF		3" Thick Perforated Steel Sound Absorbing Panel Painted, No Back With Fiberglass Or Mineral Filler.....	9.64	2.03
09 84 13 00-0003	SF		1" Thick Fiberglass Sound Absorbing Panels With Glass Cloth Face For Walls .....	14.04	2.03

**09 Finishes****09 80 Acoustic Treatment****09 84 Acoustic Room Components**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>09 84 13 00-0004</b> <b>Sound Absorbing Acoustical Wall Panel System</b> <small>(09 84 13)</small> See CSI section 06 11 16 00-0194 for wood furring.		
<b>09 84 13 00-0005</b> <b>Fiberglass, Sound Absorbing Wall Panel System</b> <small>(09 84 13 00-0004)</small> Note: Includes molding and mounting hardware for flush mount. All panels are 3/4" thick.		
09 84 13 00-0006    SF    Woven Fabric Covered, Fiberglass, Sound Absorbing Wall Panel System (Maharam Tek-Wall).....	12.30	2.28
09 84 13 00-0007    SF    Woven Fabric Covered, Fiberglass, Sound Absorbing Wall Panel System (Maharam Adorn) .....	14.57	2.28
<b>09 84 13 00-0008</b> <b>Sound Absorbing Panel, Eggcrate Style</b> <small>(09 84 13)</small> Note: Ceiling or wall hung back.		
09 84 13 00-0009    SF    2" Thick Polyurethane Sound Wave (Eggcrate Style).....	10.25	
For Pyramid Style, Add	1.18	
09 84 13 00-0010    SF    3" Thick Polyurethane Sound Wave (Eggcrate Style).....	13.66	
For Pyramid Style, Add	1.18	
09 84 13 00-0011    SF    4" Thick Polyurethane Sound Wave (Eggcrate Style).....	17.99	
For Pyramid Style, Add	1.18	
09 84 13 00-0012    SF    2" Thick Melamine Sound Wave (Eggcrate Style).....	13.50	
For Eggcrate Style With Hypalon Coating, Add	1.97	
For Pyramid Style, Add	2.05	
For Pyramid Style With Hypalon Coating, Add	4.02	
09 84 13 00-0013    SF    3" Thick Melamine Sound Wave (Eggcrate Style).....	23.67	
For Eggcrate Style With Hypalon Coating, Add	1.97	
For Pyramid Style, Add	0.42	
For Pyramid Style With Hypalon Coating, Add	2.40	
09 84 13 00-0014    SF    4" Thick Melamine Sound Wave (Eggcrate Style).....	30.15	
For Eggcrate Style With Hypalon Coating, Add	1.97	
For Pyramid Style, Add	0.42	
For Pyramid Style With Hypalon Coating, Add	2.40	
<b>09 85</b> <b>Acoustic Sound Deadening</b> <small>(09 80)</small>		
<b>09 85 00 00-0001</b> <b>Sound Deadening Fiberboard</b> <small>(09 85)</small>		
09 85 00 00-0002    SF    1/2" Sound Deadening Fiberboard.....	1.49	0.50
For Times When The Shortest Distance From Corner to Corner Is <3', Add	0.46	
For Horizontal Installation Up To 10' High, Add	0.31	
For Horizontal Installation >10' High, Add	0.46	
For Walls >10' High, Add	0.07	
For Up To 128, Add	0.48	
For >128 To 320, Add	0.29	
<b>09 90</b> <b>Painting And Coating</b> <small>(09)</small> Note: Includes masking, safety signs, cleaning of area (dry wiping down walls, floors, doors, etc.), removal of loose paint (paint, caulk, etc.), feathering rough edges, protective work to contain dust and paint splatters (drop cloths), unless otherwise noted, removal and reinstallation of cabinet hardware, switch covers and outlet plates, equipment to place paint and ladders. New construction work additionally includes filling knots, divots, depressions, holes (screw and nail holes in drywall to 1/4" diameter of unlimited quantity). All work designated as "brush/roller" includes brush work for cut and roller work up to cut in. See CSI section 07 92 00 00-0000 for caulking where required, 09 01 20 00-0000 for severely damaged surface preparation in excess of items included above, hand scrape, pressure washing and chemical cleaning where required.		
<b>09 91</b> <b>Painting</b> <small>(09 90)</small>		
<b>09 91 13</b> <b>Exterior Painting</b> <small>(09 91)</small> Note: Acrylic latex paint unless otherwise stated.		
<b>09 91 13 00-0001</b> <b>Paint Exterior Walls/Siding</b> <small>(09 91 13)</small>		
<b>09 91 13 00-0002</b> <b>Paint Exterior Brick Walls</b> <small>(09 91 13 00-0001)</small>		
09 91 13 00-0003    SF    Paint Exterior Brick Walls, 1 Coat Filler, Brush Work.....	0.84	
For Oil Based Paint, Add	0.05	
For Work >20', Add	0.18	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.56	
For >100 To 250, Add	0.26	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.17	
09 91 13 00-0004    SF    Paint Exterior Brick Walls, 1 Coat Paint, Brush Work .....	1.20	
For Oil Based Paint, Add	0.07	
For Work >20', Add	0.27	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.82	
For >100 To 250, Add	0.39	
For >250 To 500, Add	0.17	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.12	
For >10,000 To 20,000, Deduct	-0.18	
For >20,000, Deduct	-0.24	



<b>Finishes</b>	<b>09</b>	<b>9</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0005 SF Paint Exterior Brick Walls, 2 Coats Paint, Brush Work .....	1.73	
For Oil Based Paint, Add	0.10	
For Work >20', Add	0.36	
Note: Applied only to work area above 20'.		
For Up To 100, Add	1.12	
For >100 To 250, Add	0.53	
For >250 To 500, Add	0.23	
For >2,500 To 5,000, Deduct	-0.09	
For >5,000 To 10,000, Deduct	-0.17	
For >10,000 To 20,000, Deduct	-0.26	
For >20,000, Deduct	-0.35	
09 91 13 00-0006 SF Paint Exterior Brick Walls, 1 Coat Filler, Brush/Roller Work .....	0.54	
For Oil Based Paint, Add	0.03	
For Work >20', Add	0.11	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.33	
For >100 To 250, Add	0.16	
For >250 To 500, Add	0.07	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.08	
For >20,000, Deduct	-0.11	
09 91 13 00-0007 SF Paint Exterior Brick Walls, 1 Coat Paint, Brush/Roller Work .....	0.91	
For Oil Based Paint, Add	0.05	
For Work >20', Add	0.18	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.57	
For >100 To 250, Add	0.27	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.18	
09 91 13 00-0008 SF Paint Exterior Brick Walls, 2 Coats Paint, Brush/Roller Work .....	1.33	
For Oil Based Paint, Add	0.08	
For Work >20', Add	0.25	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.80	
For >100 To 250, Add	0.38	
For >250 To 500, Add	0.17	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.13	
For >10,000 To 20,000, Deduct	-0.20	
For >20,000, Deduct	-0.27	
09 91 13 00-0009 SF Paint Exterior Brick Walls, 1 Coat Filler, Sprayed .....	0.48	
For Oil Based Paint, Add	0.03	
For Work >20', Add	0.09	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.28	
For >100 To 250, Add	0.13	
For >250 To 500, Add	0.06	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.07	
For >20,000, Deduct	-0.10	
09 91 13 00-0010 SF Paint Exterior Brick Walls, 1 Coat Paint, Sprayed .....	0.46	
For Oil Based Paint, Add	0.03	
For Work >20', Add	0.07	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.23	
For >100 To 250, Add	0.11	
For >250 To 500, Add	0.05	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.07	
For >20,000, Deduct	-0.09	
09 91 13 00-0011 SF Paint Exterior Brick Walls, 2 Coats Paint, Sprayed .....	1.03	
For Oil Based Paint, Add	0.07	
For Work >20', Add	0.17	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.56	
For >100 To 250, Add	0.27	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.21	

09 91 13 00-0012 Paint Exterior Concrete Walls (09 91 13 00-0001)

<b>09</b>	<b>Finishes</b>
<b>09 90</b>	<b>Painting And Coating</b>
<b>09 91</b>	<b>Painting</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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09 91 13 00-0013	SF		Paint Exterior Concrete Walls, 1 Coat Filler, Brush Work.....	0.71	
			For Oil Based Paint, Add	0.04	
			For Epoxy Paint, Add	0.07	
			For Work >20', Add	0.15	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.47	
			For >100 To 250, Add	0.22	
			For >250 To 500, Add	0.10	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.07	
			For >10,000 To 20,000, Deduct	-0.11	
			For >20,000, Deduct	-0.14	
09 91 13 00-0014	SF		Paint Exterior Concrete Walls, 1 Coat Paint, Brush Work.....	0.78	
			For Oil Based Paint, Add	0.04	
			For Epoxy Paint, Add	0.06	
			For Work >20', Add	0.18	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.54	
			For >100 To 250, Add	0.25	
			For >250 To 500, Add	0.11	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.08	
			For >10,000 To 20,000, Deduct	-0.12	
			For >20,000, Deduct	-0.16	
09 91 13 00-0015	SF		Paint Exterior Concrete Walls, 2 Coats Paint, Brush Work.....	1.47	
			For Oil Based Paint, Add	0.08	
			For Epoxy Paint, Add	0.12	
			For Work >20', Add	0.33	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	1.01	
			For >100 To 250, Add	0.47	
			For >250 To 500, Add	0.20	
			For >2,500 To 5,000, Deduct	-0.07	
			For >5,000 To 10,000, Deduct	-0.15	
			For >10,000 To 20,000, Deduct	-0.22	
			For >20,000, Deduct	-0.29	
09 91 13 00-0016	SF		Paint Exterior Concrete Walls, 1 Coat Filler, Brush/Roller Work.....	0.56	
			For Oil Based Paint, Add	0.03	
			For Epoxy Paint, Add	0.06	
			For Work >20', Add	0.12	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.36	
			For >100 To 250, Add	0.17	
			For >250 To 500, Add	0.07	
			For >2,500 To 5,000, Deduct	-0.03	
			For >5,000 To 10,000, Deduct	-0.06	
			For >10,000 To 20,000, Deduct	-0.08	
			For >20,000, Deduct	-0.11	
09 91 13 00-0017	SF		Paint Exterior Concrete Walls, 1 Coat Paint, Brush/Roller Work.....	0.66	
			For Oil Based Paint, Add	0.04	
			For Epoxy Paint, Add	0.06	
			For Work >20', Add	0.15	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.45	
			For >100 To 250, Add	0.21	
			For >250 To 500, Add	0.09	
			For >2,500 To 5,000, Deduct	-0.03	
			For >5,000 To 10,000, Deduct	-0.07	
			For >10,000 To 20,000, Deduct	-0.10	
			For >20,000, Deduct	-0.13	
09 91 13 00-0018	SF		Paint Exterior Concrete Walls, 2 Coats Paint, Brush/Roller Work.....	1.10	
			For Oil Based Paint, Add	0.06	
			For Epoxy Paint, Add	0.10	
			For Work >20', Add	0.24	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.73	
			For >100 To 250, Add	0.35	
			For >250 To 500, Add	0.15	
			For >2,500 To 5,000, Deduct	-0.06	
			For >5,000 To 10,000, Deduct	-0.11	
			For >10,000 To 20,000, Deduct	-0.17	
			For >20,000, Deduct	-0.22	
09 91 13 00-0019	SF		Paint Exterior Concrete Walls, 1 Coat Filler, Sprayed.....	0.44	
			For Oil Based Paint, Add	0.03	
			For Epoxy Paint, Add	0.06	
			For Work >20', Add	0.08	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.26	
			For >100 To 250, Add	0.12	
			For >250 To 500, Add	0.05	
			For >2,500 To 5,000, Deduct	-0.02	
			For >5,000 To 10,000, Deduct	-0.04	
			For >10,000 To 20,000, Deduct	-0.07	
			For >20,000, Deduct	-0.09	





<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0020 SF Paint Exterior Concrete Walls, 1 Coat Paint, Sprayed.....	0.39	
For Oil Based Paint, Add	0.02	
For Epoxy Paint, Add	0.05	
For Work >20', Add	0.07	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.23	
For >100 To 250, Add	0.11	
For >250 To 500, Add	0.05	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.04	
For >10,000 To 20,000, Deduct	-0.06	
For >20,000, Deduct	-0.08	
09 91 13 00-0021 SF Paint Exterior Concrete Walls, 2 Coats Paint, Sprayed .....	0.69	
For Oil Based Paint, Add	0.04	
For Epoxy Paint, Add	0.09	
For Work >20', Add	0.12	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.40	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.14	
<b>09 91 13 00-0022 Paint Exterior Concrete Block Walls</b> <small>(09 91 13 00-0001)</small>		
<b>09 91 13 00-0023 Paint Exterior Concrete Block Walls, Epoxy Paint</b> <small>(09 91 13 00-0022)</small>		
09 91 13 00-0024 SF Paint Exterior Concrete Block Walls, 1 Coat Epoxy Filler, Brush Work .....	0.98	
For Work >20', Add	0.20	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.63	
For >100 To 250, Add	0.30	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	
09 91 13 00-0025 SF Paint Exterior Concrete Block Walls, 1 Coat Epoxy Paint, Brush .....	1.13	
For Work >20', Add	0.24	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.74	
For >100 To 250, Add	0.35	
For >250 To 500, Add	0.15	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.11	
For >10,000 To 20,000, Deduct	-0.17	
For >20,000, Deduct	-0.23	
09 91 13 00-0026 SF Paint Exterior Concrete Block Walls, 2 Coats Epoxy Paint, Brush Work .....	1.97	
For Work >20', Add	0.40	
Note: Applied only to work area above 20'.		
For Up To 100, Add	1.26	
For >100 To 250, Add	0.60	
For >250 To 500, Add	0.26	
For >2,500 To 5,000, Deduct	-0.10	
For >5,000 To 10,000, Deduct	-0.20	
For >10,000 To 20,000, Deduct	-0.30	
For >20,000, Deduct	-0.39	
09 91 13 00-0027 SF Paint Exterior Concrete Block Walls, 1 Coat Epoxy Filler, Brush/Roller Work .....	0.79	
For Work >20', Add	0.15	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.48	
For >100 To 250, Add	0.23	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.16	
09 91 13 00-0028 SF Paint Exterior Concrete Block Walls, 1 Coat Epoxy Paint, Brush/Roller Work .....	0.88	
For Work >20', Add	0.18	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.55	
For >100 To 250, Add	0.26	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.18	

## 09 Finishes

## 09 90 Painting And Coating

## 09 91 Painting



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0029	SF		Paint Exterior Concrete Block Walls, 2 Coats Epoxy Paint, Brush/Roller Work.....	1.55	
			For Work >20', Add	0.30	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.94	
			For >100 To 250, Add	0.45	
			For >250 To 500, Add	0.20	
			For >2,500 To 5,000, Deduct	-0.08	
			For >5,000 To 10,000, Deduct	-0.16	
			For >10,000 To 20,000, Deduct	-0.23	
			For >20,000, Deduct	-0.31	
09 91 13 00-0030	SF		Paint Exterior Concrete Block Walls, 1 Coat Epoxy Filler, Sprayed.....	0.56	
			For Work >20', Add	0.08	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.28	
			For >100 To 250, Add	0.14	
			For >250 To 500, Add	0.06	
			For >2,500 To 5,000, Deduct	-0.03	
			For >5,000 To 10,000, Deduct	-0.06	
			For >10,000 To 20,000, Deduct	-0.08	
			For >20,000, Deduct	-0.11	
09 91 13 00-0031	SF		Paint Exterior Concrete Block Walls, 1 Coat Epoxy Paint, Sprayed.....	0.63	
			For Work >20', Add	0.10	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.33	
			For >100 To 250, Add	0.16	
			For >250 To 500, Add	0.07	
			For >2,500 To 5,000, Deduct	-0.03	
			For >5,000 To 10,000, Deduct	-0.06	
			For >10,000 To 20,000, Deduct	-0.09	
			For >20,000, Deduct	-0.13	
09 91 13 00-0032	SF		Paint Exterior Concrete Block Walls, 2 Coats Epoxy Paint, Sprayed.....	1.19	
			For Work >20', Add	0.18	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.61	
			For >100 To 250, Add	0.30	
			For >250 To 500, Add	0.13	
			For >2,500 To 5,000, Deduct	-0.06	
			For >5,000 To 10,000, Deduct	-0.12	
			For >10,000 To 20,000, Deduct	-0.18	
			For >20,000, Deduct	-0.24	
09 91 13 00-0033			Paint Exterior Concrete Block Walls, Acrylic Latex Paint (09 91 13 00-0022)		
09 91 13 00-0034	SF		Paint Exterior Concrete Block Walls, 1 Coat Filler, Brush Work.....	0.92	
			For Oil Based Paint, Add	0.05	
			For Work >20', Add	0.20	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.62	
			For >100 To 250, Add	0.29	
			For >250 To 500, Add	0.13	
			For >2,500 To 5,000, Deduct	-0.05	
			For >5,000 To 10,000, Deduct	-0.09	
			For >10,000 To 20,000, Deduct	-0.14	
			For >20,000, Deduct	-0.18	
09 91 13 00-0035	SF		Paint Exterior Concrete Block Walls, 1 Coat Paint, Brush Work.....	1.08	
			For Oil Based Paint, Add	0.06	
			For Work >20', Add	0.23	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.71	
			For >100 To 250, Add	0.34	
			For >250 To 500, Add	0.15	
			For >2,500 To 5,000, Deduct	-0.05	
			For >5,000 To 10,000, Deduct	-0.11	
			For >10,000 To 20,000, Deduct	-0.16	
			For >20,000, Deduct	-0.22	
09 91 13 00-0036	SF		Paint Exterior Concrete Block Walls, 2 Coats Paint, Brush Work.....	1.96	
			For Oil Based Paint, Add	0.11	
			For Work >20', Add	0.41	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	1.27	
			For >100 To 250, Add	0.60	
			For >250 To 500, Add	0.26	
			For >2,500 To 5,000, Deduct	-0.10	
			For >5,000 To 10,000, Deduct	-0.20	
			For >10,000 To 20,000, Deduct	-0.29	
			For >20,000, Deduct	-0.39	
09 91 13 00-0037	SF		Paint Exterior Concrete Block Walls, Texture Coat, Brush Work.....	1.20	
			For Oil Based Paint, Add	0.07	
			For Work >20', Add	0.26	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.79	
			For >100 To 250, Add	0.38	
			For >250 To 500, Add	0.16	
			For >2,500 To 5,000, Deduct	-0.06	
			For >5,000 To 10,000, Deduct	-0.12	
			For >10,000 To 20,000, Deduct	-0.18	
			For >20,000, Deduct	-0.24	



<b>Finishes</b>	<b>09</b>	<b>9</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0038 SF Paint Exterior Concrete Block Walls, 1 Coat Filler, Brush/Roller Work.....	0.72	
For Oil Based Paint, Add	0.04	
For Work >20', Add	0.15	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.47	
For >100 To 250, Add	0.22	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.14	
09 91 13 00-0039 SF Paint Exterior Concrete Block Walls, 1 Coat Paint, Brush/Roller Work.....	0.91	
For Oil Based Paint, Add	0.05	
For Work >20', Add	0.19	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.59	
For >100 To 250, Add	0.28	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.18	
09 91 13 00-0040 SF Paint Exterior Concrete Block Walls, 2 Coats Paint, Brush/Roller Work.....	1.54	
For Oil Based Paint, Add	0.09	
For Work >20', Add	0.30	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.96	
For >100 To 250, Add	0.46	
For >250 To 500, Add	0.20	
For >2,500 To 5,000, Deduct	-0.08	
For >5,000 To 10,000, Deduct	-0.15	
For >10,000 To 20,000, Deduct	-0.23	
For >20,000, Deduct	-0.31	
09 91 13 00-0041 SF Paint Exterior Concrete Block Walls, Texture Coat, Brush/Roller Work.....	1.02	
For Oil Based Paint, Add	0.06	
For Work >20', Add	0.21	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.66	
For >100 To 250, Add	0.31	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	
09 91 13 00-0042 SF Paint Exterior Concrete Block Walls, 1 Coat Filler, Sprayed.....	0.60	
For Oil Based Paint, Add	0.04	
For Work >20', Add	0.11	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.35	
For >100 To 250, Add	0.17	
For >250 To 500, Add	0.07	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 13 00-0043 SF Paint Exterior Concrete Block Walls, 1 Coat Paint, Sprayed.....	0.63	
For Oil Based Paint, Add	0.04	
For Work >20', Add	0.11	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.35	
For >100 To 250, Add	0.17	
For >250 To 500, Add	0.07	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.13	
09 91 13 00-0044 SF Paint Exterior Concrete Block Walls, 2 Coats Paint, Sprayed.....	1.00	
For Oil Based Paint, Add	0.06	
For Work >20', Add	0.19	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.60	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	

<b>09</b>	<b>Finishes</b>
<b>09 90</b>	<b>Painting And Coating</b>
<b>09 91</b>	<b>Painting</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0045 SF Paint Exterior Concrete Block Walls, Texture Coat, Sprayed .....	0.81	
For Oil Based Paint, Add	0.05	
For Work >20', Add	0.14	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.46	
For >100 To 250, Add	0.22	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.16	
<b>09 91 13 00-0046 Paint Exterior Drywall/Plaster Walls (09 91 13 00-0001)</b>		
09 91 13 00-0047 SF Paint Exterior Drywall/Plaster Walls, 1 Coat Primer, Brush Work .....	0.74	
For Oil Based Paint, Add	0.04	
For Orange Peel Finish, Add	0.10	
For Work >20', Add	0.16	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.50	
For >100 To 250, Add	0.23	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	
09 91 13 00-0048 SF Paint Exterior Drywall/Plaster Walls, 1 Coat Paint, Brush Work .....	0.81	
For Oil Based Paint, Add	0.04	
For Orange Peel Finish, Add	0.12	
For Work >20', Add	0.18	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.56	
For >100 To 250, Add	0.26	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.16	
09 91 13 00-0049 SF Paint Exterior Drywall/Plaster Walls, 2 Coats Paint, Brush Work.....	1.47	
For Oil Based Paint, Add	0.08	
For Orange Peel Finish, Add	0.21	
For Work >20', Add	0.33	
Note: Applied only to work area above 20'.		
For Up To 100, Add	1.01	
For >100 To 250, Add	0.47	
For >250 To 500, Add	0.20	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.15	
For >10,000 To 20,000, Deduct	-0.22	
For >20,000, Deduct	-0.29	
09 91 13 00-0050 SF Paint Exterior Drywall/Plaster Walls, 1 Coat Primer, Brush/Roller Work.....	0.56	
For Oil Based Paint, Add	0.03	
For Orange Peel Finish, Add	0.08	
For Work >20', Add	0.12	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.36	
For >100 To 250, Add	0.17	
For >250 To 500, Add	0.07	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.08	
For >20,000, Deduct	-0.11	
09 91 13 00-0051 SF Paint Exterior Drywall/Plaster Walls, 1 Coat Paint, Brush/Roller Work .....	0.59	
For Oil Based Paint, Add	0.03	
For Orange Peel Finish, Add	0.08	
For Work >20', Add	0.13	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.39	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 13 00-0052 SF Paint Exterior Drywall/Plaster Walls, 2 Coats Paint, Brush/Roller Work .....	1.07	
For Oil Based Paint, Add	0.06	
For Orange Peel Finish, Add	0.15	
For Work >20', Add	0.23	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.71	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.11	
For >10,000 To 20,000, Deduct	-0.16	
For >20,000, Deduct	-0.21	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0053 SF Paint Exterior Drywall/Plaster Walls, 1 Coat Primer, Sprayed .....	0.43	
For Oil Based Paint, Add	0.03	
For Work >20', Add	0.08	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.25	
For >100 To 250, Add	0.12	
For >250 To 500, Add	0.05	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.04	
For >10,000 To 20,000, Deduct	-0.06	
For >20,000, Deduct	-0.09	
09 91 13 00-0054 SF Paint Exterior Drywall/Plaster Walls, 1 Coat Paint, Sprayed.....	0.47	
For Oil Based Paint, Add	0.03	
For Work >20', Add	0.09	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.29	
For >100 To 250, Add	0.14	
For >250 To 500, Add	0.06	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.07	
For >20,000, Deduct	-0.09	
09 91 13 00-0055 SF Paint Exterior Drywall/Plaster Walls, 2 Coats Paint, Sprayed.....	0.75	
For Oil Based Paint, Add	0.05	
For Work >20', Add	0.14	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.44	
For >100 To 250, Add	0.21	
For >250 To 500, Add	0.09	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	
<b>09 91 13 00-0056 Paint Exterior Metal Walls (09 91 13 00-0001)</b>		
<b>09 91 13 00-0057 Paint Exterior Galvanized Walls (09 91 13 00-0056)</b>		
Note: Linseed oil or acrylic latex paint.		
09 91 13 00-0058 SF Paint Exterior Galvanized Wall Surfaces, 1 Coat Primer, Brush Work.....	0.81	
For Work >20', Add	0.18	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.55	
For >100 To 250, Add	0.26	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.16	
09 91 13 00-0059 SF Paint Exterior Galvanized Wall Surfaces, 1 Coat Paint, Brush Work.....	0.91	
For Work >20', Add	0.21	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.63	
For >100 To 250, Add	0.30	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.18	
09 91 13 00-0060 SF Paint Exterior Galvanized Wall Surfaces, 2 Coats Paint, Brush Work.....	1.62	
For Work >20', Add	0.36	
Note: Applied only to work area above 20'.		
For Up To 100, Add	1.10	
For >100 To 250, Add	0.52	
For >250 To 500, Add	0.22	
For >2,500 To 5,000, Deduct	-0.08	
For >5,000 To 10,000, Deduct	-0.16	
For >10,000 To 20,000, Deduct	-0.24	
For >20,000, Deduct	-0.32	
09 91 13 00-0061 SF Paint Exterior Galvanized Walls, 1 Coat Primer, Brush/Roller Work.....	0.60	
For Work >20', Add	0.13	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.40	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	

**09 Finishes**

**09 90 Painting And Coating**

**09 91 Painting**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0062	SF		Paint Exterior Galvanized Walls, 1 Coat Paint, Brush/Roller Work.....	0.70	
			For Work >20', Add	0.16	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.48	
			For >100 To 250, Add	0.23	
			For >250 To 500, Add	0.10	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.07	
			For >10,000 To 20,000, Deduct	-0.11	
			For >20,000, Deduct	-0.14	
09 91 13 00-0063	SF		Paint Exterior Galvanized Walls, 2 Coats Paint, Brush/Roller Work .....	1.28	
			For Work >20', Add	0.28	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.86	
			For >100 To 250, Add	0.41	
			For >250 To 500, Add	0.18	
			For >2,500 To 5,000, Deduct	-0.06	
			For >5,000 To 10,000, Deduct	-0.13	
			For >10,000 To 20,000, Deduct	-0.19	
			For >20,000, Deduct	-0.26	
09 91 13 00-0064	SF		Paint Exterior Galvanized Walls, 1 Coat Primer, Sprayed .....	0.38	
			For Work >20', Add	0.07	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.22	
			For >100 To 250, Add	0.11	
			For >250 To 500, Add	0.05	
			For >2,500 To 5,000, Deduct	-0.02	
			For >5,000 To 10,000, Deduct	-0.04	
			For >10,000 To 20,000, Deduct	-0.06	
			For >20,000, Deduct	-0.08	
09 91 13 00-0065	SF		Paint Exterior Galvanized Walls, 1 Coat Paint, Sprayed.....	0.55	
			For Work >20', Add	0.11	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.35	
			For >100 To 250, Add	0.17	
			For >250 To 500, Add	0.07	
			For >2,500 To 5,000, Deduct	-0.03	
			For >5,000 To 10,000, Deduct	-0.06	
			For >10,000 To 20,000, Deduct	-0.08	
			For >20,000, Deduct	-0.11	
09 91 13 00-0066	SF		Paint Exterior Galvanized Walls, 2 Coats Paint, Sprayed.....	0.89	
			For Work >20', Add	0.17	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.54	
			For >100 To 250, Add	0.26	
			For >250 To 500, Add	0.11	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.09	
			For >10,000 To 20,000, Deduct	-0.13	
			For >20,000, Deduct	-0.18	
<b>09 91 13 00-0067</b>			<b>Paint Exterior Aluminum And Aluminum Alloy Walls</b> (09 91 13 00-0066)		
			Note: Alkyd enamel paint.		
09 91 13 00-0068	SF		Paint Exterior Aluminum And Aluminum Alloy Wall Surfaces, 1 Coat Primer, Brush Work.....	0.81	
			For Work >20', Add	0.18	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.55	
			For >100 To 250, Add	0.26	
			For >250 To 500, Add	0.11	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.08	
			For >10,000 To 20,000, Deduct	-0.12	
			For >20,000, Deduct	-0.16	
09 91 13 00-0069	SF		Paint Exterior Aluminum And Aluminum Alloy Wall Surfaces, 1 Coat Paint, Brush Work .....	0.91	
			For Work >20', Add	0.21	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.63	
			For >100 To 250, Add	0.30	
			For >250 To 500, Add	0.13	
			For >2,500 To 5,000, Deduct	-0.05	
			For >5,000 To 10,000, Deduct	-0.09	
			For >10,000 To 20,000, Deduct	-0.14	
			For >20,000, Deduct	-0.18	
09 91 13 00-0070	SF		Paint Exterior Aluminum And Aluminum Alloy Wall Surfaces, 2 Coats Paint, Brush Work .....	1.62	
			For Work >20', Add	0.36	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	1.10	
			For >100 To 250, Add	0.52	
			For >250 To 500, Add	0.22	
			For >2,500 To 5,000, Deduct	-0.08	
			For >5,000 To 10,000, Deduct	-0.16	
			For >10,000 To 20,000, Deduct	-0.24	
			For >20,000, Deduct	-0.32	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0071 SF Paint Exterior Aluminum And Aluminum Alloy Walls, 1 Coat Primer, Brush/Roller Work.....	0.62	
For Work >20', Add	0.13	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.40	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 13 00-0072 SF Paint Exterior Aluminum And Aluminum Alloy Walls, 1 Coat Paint, Brush/Roller Work.....	0.73	
For Work >20', Add	0.16	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.48	
For >100 To 250, Add	0.23	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	
09 91 13 00-0073 SF Paint Exterior Aluminum And Aluminum Alloy Walls, 2 Coats Paint, Brush/Roller Work.....	1.34	
For Work >20', Add	0.28	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.87	
For >100 To 250, Add	0.41	
For >250 To 500, Add	0.18	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.13	
For >10,000 To 20,000, Deduct	-0.20	
For >20,000, Deduct	-0.27	
09 91 13 00-0074 SF Paint Exterior Aluminum And Aluminum Alloy Walls, 1 Coat Primer, Sprayed.....	0.44	
For Work >20', Add	0.08	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.26	
For >100 To 250, Add	0.13	
For >250 To 500, Add	0.06	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.04	
For >10,000 To 20,000, Deduct	-0.07	
For >20,000, Deduct	-0.09	
09 91 13 00-0075 SF Paint Exterior Aluminum And Aluminum Alloy Walls, 1 Coat Paint, Sprayed.....	0.55	
For Work >20', Add	0.11	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.35	
For >100 To 250, Add	0.17	
For >250 To 500, Add	0.07	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.08	
For >20,000, Deduct	-0.11	
09 91 13 00-0076 SF Paint Exterior Aluminum And Aluminum Alloy Walls, 2 Coats Paint, Sprayed.....	0.89	
For Work >20', Add	0.17	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.54	
For >100 To 250, Add	0.26	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.18	
<b>09 91 13 00-0077 Paint Exterior Aluminum And Aluminum Alloy Roof Stacks (09 91 13 00-0056)</b>		
09 91 13 00-0078 LF Paint Exterior Aluminum And Aluminum Alloy Roof Stack With Heat Resistant Paint, 1 Coat Primer, Per LF Of Stack.....	10.44	
For Work >20', Add	2.47	
Note: Applied only to work area above 20'.		
For Up To 100, Add	7.50	
For >100 To 250, Add	3.52	
For >250 To 500, Add	1.51	
For >2,500 To 5,000, Deduct	-0.52	
For >5,000 To 10,000, Deduct	-1.04	
For >10,000 To 20,000, Deduct	-1.57	
For >20,000, Deduct	-2.09	
09 91 13 00-0079 LF Paint Exterior Aluminum And Aluminum Alloy Roof Stack With Heat Resistant Paint, 1 Coat Paint, Per LF Of Stack.....	11.61	
For Work >20', Add	2.75	
Note: Applied only to work area above 20'.		
For Up To 100, Add	8.34	
For >100 To 250, Add	3.91	
For >250 To 500, Add	1.68	
For >2,500 To 5,000, Deduct	-0.58	
For >5,000 To 10,000, Deduct	-1.16	
For >10,000 To 20,000, Deduct	-1.74	
For >20,000, Deduct	-2.32	

## 09 Finishes

## 09 90 Painting And Coating

## 09 91 Painting



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0080	LF		Paint Exterior Aluminum And Aluminum Alloy Roof Stack With Heat Resistant Paint, 2 Coats Paint, Per LF Of Stack.....	21.77	
			For Work >20', Add	5.17	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	15.67	
			For >100 To 250, Add	7.34	
			For >250 To 500, Add	3.16	
			For >2,500 To 5,000, Deduct	-1.09	
			For >5,000 To 10,000, Deduct	-2.18	
			For >10,000 To 20,000, Deduct	-3.27	
			For >20,000, Deduct	-4.35	
09 91 13 00-0081			Paint Exterior Corrugated Metal Walls (09 91 13 00-0056).....	0.50	
09 91 13 00-0082	SF		Paint Exterior Corrugated Metal Walls, 1 Coat Primer, Sprayed.....	0.09	
			For Work >20', Add	0.09	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.30	
			For >100 To 250, Add	0.14	
			For >250 To 500, Add	0.06	
			For >2,500 To 5,000, Deduct	-0.03	
			For >5,000 To 10,000, Deduct	-0.05	
			For >10,000 To 20,000, Deduct	-0.08	
			For >20,000, Deduct	-0.10	
09 91 13 00-0083	SF		Paint Exterior Corrugated Metal Walls, 1 Coat Paint, Sprayed.....	0.72	
			For Work >20', Add	0.15	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.46	
			For >100 To 250, Add	0.22	
			For >250 To 500, Add	0.10	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.07	
			For >10,000 To 20,000, Deduct	-0.11	
			For >20,000, Deduct	-0.14	
09 91 13 00-0084	SF		Paint Exterior Corrugated Metal Walls, 2 Coats Paint, Sprayed.....	1.13	
			For Work >20', Add	0.22	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.70	
			For >100 To 250, Add	0.33	
			For >250 To 500, Add	0.14	
			For >2,500 To 5,000, Deduct	-0.06	
			For >5,000 To 10,000, Deduct	-0.11	
			For >10,000 To 20,000, Deduct	-0.17	
			For >20,000, Deduct	-0.23	
09 91 13 00-0085			Paint Exterior Stucco Walls (09 91 13 00-0001).....	1.24	
09 91 13 00-0086	SF		Paint Exterior Stucco Wall Surfaces 1 Coat Primer, Brush Work.....	1.24	
			For Oil Based Paint, Add	0.07	
			For Work >20', Add	0.28	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.86	
			For >100 To 250, Add	0.40	
			For >250 To 500, Add	0.17	
			For >2,500 To 5,000, Deduct	-0.06	
			For >5,000 To 10,000, Deduct	-0.12	
			For >10,000 To 20,000, Deduct	-0.19	
			For >20,000, Deduct	-0.25	
09 91 13 00-0087	SF		Paint Exterior Stucco Wall Surfaces 1 Coat Paint, Brush Work.....	1.36	
			For Oil Based Paint, Add	0.08	
			For Work >20', Add	0.31	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.94	
			For >100 To 250, Add	0.44	
			For >250 To 500, Add	0.19	
			For >2,500 To 5,000, Deduct	-0.07	
			For >5,000 To 10,000, Deduct	-0.14	
			For >10,000 To 20,000, Deduct	-0.20	
			For >20,000, Deduct	-0.27	
09 91 13 00-0088	SF		Paint Exterior Stucco Wall Surfaces, 2 Coats Paint, Brush Work.....	2.53	
			For Oil Based Paint, Add	0.14	
			For Work >20', Add	0.56	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	1.72	
			For >100 To 250, Add	0.81	
			For >250 To 500, Add	0.35	
			For >2,500 To 5,000, Deduct	-0.13	
			For >5,000 To 10,000, Deduct	-0.25	
			For >10,000 To 20,000, Deduct	-0.38	
			For >20,000, Deduct	-0.51	





<b>Finishes</b>	<b>09</b>	
Painting And Coating	09 90	09
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0089 SF Paint Exterior Stucco Walls, 1 Coat Primer, Brush/Roller Work.....	0.93	
For Oil Based Paint, Add	0.05	
For Work >20', Add	0.20	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.63	
For >100 To 250, Add	0.30	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.19	
09 91 13 00-0090 SF Paint Exterior Stucco Walls, 1 Coat Paint, Brush/Roller Work.....	1.05	
For Oil Based Paint, Add	0.06	
For Work >20', Add	0.23	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.70	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.11	
For >10,000 To 20,000, Deduct	-0.16	
For >20,000, Deduct	-0.21	
09 91 13 00-0091 SF Paint Exterior Stucco Walls, 2 Coats Paint, Brush/Roller Work.....	1.93	
For Oil Based Paint, Add	0.11	
For Work >20', Add	0.41	
Note: Applied only to work area above 20'.		
For Up To 100, Add	1.27	
For >100 To 250, Add	0.60	
For >250 To 500, Add	0.26	
For >2,500 To 5,000, Deduct	-0.10	
For >5,000 To 10,000, Deduct	-0.19	
For >10,000 To 20,000, Deduct	-0.29	
For >20,000, Deduct	-0.39	
09 91 13 00-0092 SF Paint Exterior Stucco Walls, 1 Coat Primer, Sprayed.....	0.60	
For Oil Based Paint, Add	0.04	
For Work >20', Add	0.12	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.37	
For >100 To 250, Add	0.18	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 13 00-0093 SF Paint Exterior Stucco Walls, 1 Coat Paint, Sprayed.....	0.73	
For Oil Based Paint, Add	0.05	
For Work >20', Add	0.14	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.44	
For >100 To 250, Add	0.21	
For >250 To 500, Add	0.09	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	
09 91 13 00-0094 SF Paint Exterior Stucco Walls, 2 Coats Paint, Sprayed.....	1.44	
For Oil Based Paint, Add	0.09	
For Work >20', Add	0.28	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.88	
For >100 To 250, Add	0.42	
For >250 To 500, Add	0.18	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.14	
For >10,000 To 20,000, Deduct	-0.22	
For >20,000, Deduct	-0.29	
09 91 13 00-0095 Paint Exterior Wood Siding (09 91 13 00-0001)		
09 91 13 00-0096 Paint Exterior Smooth Wood Siding (09 91 13 00-0095)		
Note: Includes tongue and groove, beveled, drop or board and batten siding.		
09 91 13 00-0097 SF Paint Exterior Wood Smooth Siding, 1 Coat Primer, Brush Work.....	0.89	
For Oil Based Paint, Add	0.05	
For Work >20', Add	0.19	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.58	
For >100 To 250, Add	0.28	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.18	

## 09 Finishes

## 09 90 Painting And Coating

## 09 91 Painting



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0098	SF		Paint Exterior Wood Smooth Siding, 1 Coat Paint, Brush Work .....	0.94	
			For Oil Based Paint, Add	0.05	
			For Work >20', Add	0.21	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.63	
			For >100 To 250, Add	0.30	
			For >250 To 500, Add	0.13	
			For >2,500 To 5,000, Deduct	-0.05	
			For >5,000 To 10,000, Deduct	-0.09	
			For >10,000 To 20,000, Deduct	-0.14	
			For >20,000, Deduct	-0.19	
09 91 13 00-0099	SF		Paint Exterior Wood Smooth Siding, 2 Coats Paint, Brush Work.....	1.68	
			For Oil Based Paint, Add	0.10	
			For Work >20', Add	0.36	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	1.11	
			For >100 To 250, Add	0.53	
			For >250 To 500, Add	0.23	
			For >2,500 To 5,000, Deduct	-0.08	
			For >5,000 To 10,000, Deduct	-0.17	
			For >10,000 To 20,000, Deduct	-0.25	
			For >20,000, Deduct	-0.34	
09 91 13 00-0100	SF		Paint Exterior Smooth Wood Siding, 1 Coat Primer, Brush/Roller Work.....	0.68	
			For Oil Based Paint, Add	0.04	
			For Work >20', Add	0.13	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.41	
			For >100 To 250, Add	0.20	
			For >250 To 500, Add	0.09	
			For >2,500 To 5,000, Deduct	-0.03	
			For >5,000 To 10,000, Deduct	-0.07	
			For >10,000 To 20,000, Deduct	-0.10	
			For >20,000, Deduct	-0.14	
09 91 13 00-0101	SF		Paint Exterior Smooth Wood Siding, 1 Coat Paint, Brush/Roller Work .....	0.76	
			For Oil Based Paint, Add	0.05	
			For Work >20', Add	0.16	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.49	
			For >100 To 250, Add	0.23	
			For >250 To 500, Add	0.10	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.08	
			For >10,000 To 20,000, Deduct	-0.11	
			For >20,000, Deduct	-0.15	
09 91 13 00-0102	SF		Paint Exterior Smooth Wood Siding, 2 Coats Paint, Brush/Roller Work .....	1.41	
			For Oil Based Paint, Add	0.09	
			For Work >20', Add	0.28	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.88	
			For >100 To 250, Add	0.42	
			For >250 To 500, Add	0.18	
			For >2,500 To 5,000, Deduct	-0.07	
			For >5,000 To 10,000, Deduct	-0.14	
			For >10,000 To 20,000, Deduct	-0.21	
			For >20,000, Deduct	-0.28	
09 91 13 00-0103	SF		Paint Exterior Smooth Wood Siding, 1 Coat Primer, Sprayed .....	0.49	
			For Oil Based Paint, Add	0.03	
			For Work >20', Add	0.08	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.27	
			For >100 To 250, Add	0.13	
			For >250 To 500, Add	0.06	
			For >2,500 To 5,000, Deduct	-0.02	
			For >5,000 To 10,000, Deduct	-0.05	
			For >10,000 To 20,000, Deduct	-0.07	
			For >20,000, Deduct	-0.10	
09 91 13 00-0104	SF		Paint Exterior Smooth Wood Siding, 1 Coat Paint, Sprayed.....	0.60	
			For Oil Based Paint, Add	0.04	
			For Work >20', Add	0.11	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.35	
			For >100 To 250, Add	0.17	
			For >250 To 500, Add	0.07	
			For >2,500 To 5,000, Deduct	-0.03	
			For >5,000 To 10,000, Deduct	-0.06	
			For >10,000 To 20,000, Deduct	-0.09	
			For >20,000, Deduct	-0.12	



<b>Finishes</b>	<b>09</b>	<b>9</b>
<b>Painting And Coating</b>	<b>09 90</b>	
<b>Painting</b>	<b>09 91</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0105 SF Paint Exterior Smooth Wood Siding, 2 Coats Paint, Sprayed.....	0.98	
For Oil Based Paint, Add	0.06	
For Work >20', Add	0.17	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.55	
For >100 To 250, Add	0.27	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	
<b>09 91 13 00-0106 Paint Exterior Rough Wood Siding (09 91 13 00-0095)</b>		
Note: Includes shingles, shakes or rough sawn siding.		
09 91 13 00-0107 SF Paint Exterior Wood Rough (Shingles, Shakes Or Rough Sawn) Siding, 1 Coat Primer, Brush Work .....	1.39	
For Oil Based Paint, Add	0.08	
For Work >20', Add	0.31	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.95	
For >100 To 250, Add	0.45	
For >250 To 500, Add	0.19	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.14	
For >10,000 To 20,000, Deduct	-0.21	
For >20,000, Deduct	-0.28	
09 91 13 00-0108 SF Paint Exterior Wood Rough (Shingles, Shakes Or Rough Sawn) Siding, 1 Coat Paint, Brush Work.....	1.41	
For Oil Based Paint, Add	0.08	
For Work >20', Add	0.32	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.99	
For >100 To 250, Add	0.46	
For >250 To 500, Add	0.20	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.14	
For >10,000 To 20,000, Deduct	-0.21	
For >20,000, Deduct	-0.28	
09 91 13 00-0109 SF Paint Exterior Wood Rough (Shingles, Shakes Or Rough Sawn) Siding, 2 Coats Paint, Brush Work .....	2.60	
For Oil Based Paint, Add	0.14	
For Work >20', Add	0.59	
Note: Applied only to work area above 20'.		
For Up To 100, Add	1.80	
For >100 To 250, Add	0.85	
For >250 To 500, Add	0.37	
For >2,500 To 5,000, Deduct	-0.13	
For >5,000 To 10,000, Deduct	-0.26	
For >10,000 To 20,000, Deduct	-0.39	
For >20,000, Deduct	-0.52	
09 91 13 00-0110 SF Paint Exterior Rough Wood Siding (Shingles, Shakes Or Rough Sawn), 1 Coat Primer, Brush/Roller Work .....	1.19	
For Oil Based Paint, Add	0.07	
For Work >20', Add	0.23	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.73	
For >100 To 250, Add	0.35	
For >250 To 500, Add	0.15	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.12	
For >10,000 To 20,000, Deduct	-0.18	
For >20,000, Deduct	-0.24	
09 91 13 00-0111 SF Paint Exterior Rough Wood Siding (Shingles, Shakes Or Rough Sawn), 1 Coat Paint, Brush/Roller Work .....	1.29	
For Oil Based Paint, Add	0.08	
For Work >20', Add	0.26	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.81	
For >100 To 250, Add	0.38	
For >250 To 500, Add	0.17	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.13	
For >10,000 To 20,000, Deduct	-0.19	
For >20,000, Deduct	-0.26	
09 91 13 00-0112 SF Paint Exterior Rough Wood Siding (Shingles, Shakes Or Rough Sawn), 2 Coats Paint, Brush/Roller Work .....	2.36	
For Oil Based Paint, Add	0.14	
For Work >20', Add	0.46	
Note: Applied only to work area above 20'.		
For Up To 100, Add	1.45	
For >100 To 250, Add	0.69	
For >250 To 500, Add	0.30	
For >2,500 To 5,000, Deduct	-0.12	
For >5,000 To 10,000, Deduct	-0.24	
For >10,000 To 20,000, Deduct	-0.35	
For >20,000, Deduct	-0.47	

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0113	SF		Paint Exterior Rough Wood Siding (Shingles, Shakes Or Rough Sawn), 1 Coat Primer, Sprayed.....	0.78	
			For Oil Based Paint, Add	0.05	
			For Work >20', Add	0.14	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.45	
			For >100 To 250, Add	0.22	
			For >250 To 500, Add	0.09	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.08	
			For >10,000 To 20,000, Deduct	-0.12	
			For >20,000, Deduct	-0.16	
09 91 13 00-0114	SF		Paint Exterior Rough Wood Siding (Shingles, Shakes Or Rough Sawn), 1 Coat Paint, Sprayed.....	0.90	
			For Oil Based Paint, Add	0.06	
			For Work >20', Add	0.17	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.54	
			For >100 To 250, Add	0.26	
			For >250 To 500, Add	0.11	
			For >2,500 To 5,000, Deduct	-0.05	
			For >5,000 To 10,000, Deduct	-0.09	
			For >10,000 To 20,000, Deduct	-0.14	
			For >20,000, Deduct	-0.18	
09 91 13 00-0115	SF		Paint Exterior Rough Wood Siding (Shingles, Shakes Or Rough Sawn), 2 Coats Paint, Sprayed.....	1.66	
			For Oil Based Paint, Add	0.11	
			For Work >20', Add	0.30	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.98	
			For >100 To 250, Add	0.47	
			For >250 To 500, Add	0.20	
			For >2,500 To 5,000, Deduct	-0.08	
			For >5,000 To 10,000, Deduct	-0.17	
			For >10,000 To 20,000, Deduct	-0.25	
			For >20,000, Deduct	-0.33	
<b>09 91 13 00-0116</b>			<b>Paint Exterior Vinyl Siding (09 91 13 00-0001)</b>		
09 91 13 00-0117	SF		Paint Exterior Vinyl Siding, 1 Coat Primer, Brush Work.....	0.76	
			For Oil Based Paint, Add	0.05	
			For Work >20', Add	0.16	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.49	
			For >100 To 250, Add	0.23	
			For >250 To 500, Add	0.10	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.08	
			For >10,000 To 20,000, Deduct	-0.11	
			For >20,000, Deduct	-0.15	
09 91 13 00-0118	SF		Paint Exterior Vinyl Siding, 1 Coat Paint, Brush Work.....	0.84	
			For Oil Based Paint, Add	0.05	
			For Work >20', Add	0.18	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.55	
			For >100 To 250, Add	0.26	
			For >250 To 500, Add	0.11	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.08	
			For >10,000 To 20,000, Deduct	-0.13	
			For >20,000, Deduct	-0.17	
09 91 13 00-0119	SF		Paint Exterior Vinyl Siding, 2 Coats Paint, Brush Work.....	1.53	
			For Oil Based Paint, Add	0.09	
			For Work >20', Add	0.31	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.96	
			For >100 To 250, Add	0.46	
			For >250 To 500, Add	0.20	
			For >2,500 To 5,000, Deduct	-0.08	
			For >5,000 To 10,000, Deduct	-0.15	
			For >10,000 To 20,000, Deduct	-0.23	
			For >20,000, Deduct	-0.31	
09 91 13 00-0120	SF		Paint Exterior Vinyl Siding, 1 Coat Primer, Brush/Roller Work.....	0.67	
			For Oil Based Paint, Add	0.04	
			For Work >20', Add	0.13	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.41	
			For >100 To 250, Add	0.19	
			For >250 To 500, Add	0.08	
			For >2,500 To 5,000, Deduct	-0.03	
			For >5,000 To 10,000, Deduct	-0.07	
			For >10,000 To 20,000, Deduct	-0.10	
			For >20,000, Deduct	-0.13	



<b>Finishes</b>	<b>09</b>	<b>9</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0121 SF Paint Exterior Vinyl Siding, 1 Coat Paint, Brush/Roller Work.....	0.67	
For Oil Based Paint, Add	0.04	
For Work >20', Add	0.13	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.41	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.13	
09 91 13 00-0122 SF Paint Exterior Vinyl Siding, 2 Coats Paint, Brush/Roller Work.....	1.25	
For Oil Based Paint, Add	0.08	
For Work >20', Add	0.23	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.74	
For >100 To 250, Add	0.36	
For >250 To 500, Add	0.15	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.13	
For >10,000 To 20,000, Deduct	-0.19	
For >20,000, Deduct	-0.25	
09 91 13 00-0123 SF Paint Exterior Vinyl Siding, 1 Coat Primer, Sprayed.....	0.53	
For Oil Based Paint, Add	0.04	
For Work >20', Add	0.08	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.28	
For >100 To 250, Add	0.14	
For >250 To 500, Add	0.06	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.08	
For >20,000, Deduct	-0.11	
09 91 13 00-0124 SF Paint Exterior Vinyl Siding, 1 Coat Paint, Sprayed.....	0.60	
For Oil Based Paint, Add	0.04	
For Work >20', Add	0.08	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.29	
For >100 To 250, Add	0.14	
For >250 To 500, Add	0.06	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 13 00-0125 SF Paint Exterior Vinyl Siding, 2 Coats Paint, Sprayed.....	1.18	
For Oil Based Paint, Add	0.08	
For Work >20', Add	0.17	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.58	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.12	
For >10,000 To 20,000, Deduct	-0.18	
For >20,000, Deduct	-0.24	
<b>09 91 13 00-0126 Paint Exterior Ceilings (09 91 13)</b>		
<b>09 91 13 00-0127 Paint Exterior Concrete Ceilings (09 91 13 00-0126)</b>		
09 91 13 00-0128 SF Paint Exterior Concrete Ceiling, 1 Coat Filler, Brush Work.....	0.81	
For Oil Based Paint, Add	0.05	
For Epoxy Paint, Add	0.07	
For Work >20', Add	0.18	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.55	
For >100 To 250, Add	0.26	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.16	
09 91 13 00-0129 SF Paint Exterior Concrete Ceiling, 1 Coat Paint, Brush Work.....	0.90	
For Oil Based Paint, Add	0.05	
For Epoxy Paint, Add	0.07	
For Work >20', Add	0.21	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.63	
For >100 To 250, Add	0.30	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.18	

<b>09</b>	<b>Finishes</b>
<b>09 90</b>	<b>Painting And Coating</b>
<b>09 91</b>	<b>Painting</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0130	SF		Paint Exterior Concrete Ceiling, 2 Coats Paint, Brush Work.....	1.59	
			For Oil Based Paint, Add	0.09	
			For Epoxy Paint, Add	0.13	
			For Work >20', Add	0.36	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	1.10	
			For >100 To 250, Add	0.52	
			For >250 To 500, Add	0.22	
			For >2,500 To 5,000, Deduct	-0.08	
			For >5,000 To 10,000, Deduct	-0.16	
			For >10,000 To 20,000, Deduct	-0.24	
			For >20,000, Deduct	-0.32	
09 91 13 00-0131	SF		Paint Exterior Concrete Ceiling, 1 Coat Filler, Brush/Roller Work.....	0.62	
			For Oil Based Paint, Add	0.04	
			For Epoxy Paint, Add	0.06	
			For Work >20', Add	0.13	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.41	
			For >100 To 250, Add	0.19	
			For >250 To 500, Add	0.08	
			For >2,500 To 5,000, Deduct	-0.03	
			For >5,000 To 10,000, Deduct	-0.06	
			For >10,000 To 20,000, Deduct	-0.09	
			For >20,000, Deduct	-0.12	
09 91 13 00-0132	SF		Paint Exterior Concrete Ceiling, 1 Coat Paint, Brush/Roller Work .....	0.70	
			For Oil Based Paint, Add	0.04	
			For Epoxy Paint, Add	0.06	
			For Work >20', Add	0.16	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.48	
			For >100 To 250, Add	0.23	
			For >250 To 500, Add	0.10	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.07	
			For >10,000 To 20,000, Deduct	-0.11	
			For >20,000, Deduct	-0.14	
09 91 13 00-0133	SF		Paint Exterior Concrete Ceiling, 2 Coats Paint, Brush/Roller Work.....	1.28	
			For Oil Based Paint, Add	0.07	
			For Epoxy Paint, Add	0.11	
			For Work >20', Add	0.28	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.86	
			For >100 To 250, Add	0.41	
			For >250 To 500, Add	0.18	
			For >2,500 To 5,000, Deduct	-0.06	
			For >5,000 To 10,000, Deduct	-0.13	
			For >10,000 To 20,000, Deduct	-0.19	
			For >20,000, Deduct	-0.26	
09 91 13 00-0134	SF		Paint Exterior Concrete Ceiling, 1 Coat Filler, Sprayed.....	0.45	
			For Oil Based Paint, Add	0.03	
			For Epoxy Paint, Add	0.06	
			For Work >20', Add	0.08	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.27	
			For >100 To 250, Add	0.13	
			For >250 To 500, Add	0.06	
			For >2,500 To 5,000, Deduct	-0.02	
			For >5,000 To 10,000, Deduct	-0.05	
			For >10,000 To 20,000, Deduct	-0.07	
			For >20,000, Deduct	-0.09	
09 91 13 00-0135	SF		Paint Exterior Concrete Ceiling, 1 Coat Paint, Sprayed.....	0.54	
			For Oil Based Paint, Add	0.03	
			For Epoxy Paint, Add	0.06	
			For Work >20', Add	0.11	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.35	
			For >100 To 250, Add	0.16	
			For >250 To 500, Add	0.07	
			For >2,500 To 5,000, Deduct	-0.03	
			For >5,000 To 10,000, Deduct	-0.05	
			For >10,000 To 20,000, Deduct	-0.08	
			For >20,000, Deduct	-0.11	
09 91 13 00-0136	SF		Paint Exterior Concrete Ceiling, 2 Coats Paint, Sprayed .....	0.87	
			For Oil Based Paint, Add	0.05	
			For Epoxy Paint, Add	0.10	
			For Work >20', Add	0.17	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.53	
			For >100 To 250, Add	0.25	
			For >250 To 500, Add	0.11	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.09	
			For >10,000 To 20,000, Deduct	-0.13	
			For >20,000, Deduct	-0.17	

09 91 13 00-0137 Drywall/Plaster (09 91 13 00-0126)



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0138 SF Paint Exterior Drywall/Plaster Ceiling, 1 Coat Primer, Brush Work.....	0.82	
For Oil Based Paint, Add	0.05	
For Orange Peel Finish, Add	0.12	
For Epoxy Paint, Add	0.07	
For Work >20', Add	0.18	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.56	
For >100 To 250, Add	0.26	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.16	
09 91 13 00-0139 SF Paint Exterior Drywall/Plaster Ceiling, 1 Coat Paint, Brush Work.....	0.90	
For Oil Based Paint, Add	0.05	
For Orange Peel Finish, Add	0.13	
For Epoxy Paint, Add	0.07	
For Work >20', Add	0.21	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.63	
For >100 To 250, Add	0.30	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.18	
09 91 13 00-0140 SF Paint Exterior Drywall/Plaster Ceiling, 2 Coats Paint, Brush Work .....	1.60	
For Oil Based Paint, Add	0.09	
For Orange Peel Finish, Add	0.23	
For Epoxy Paint, Add	0.13	
For Work >20', Add	0.36	
Note: Applied only to work area above 20'.		
For Up To 100, Add	1.10	
For >100 To 250, Add	0.52	
For >250 To 500, Add	0.22	
For >2,500 To 5,000, Deduct	-0.08	
For >5,000 To 10,000, Deduct	-0.16	
For >10,000 To 20,000, Deduct	-0.24	
For >20,000, Deduct	-0.32	
09 91 13 00-0141 SF Paint Exterior Drywall/Plaster Ceiling, 1 Coat Primer, Brush/Roller Work .....	0.60	
For Oil Based Paint, Add	0.04	
For Orange Peel Finish, Add	0.08	
For Epoxy Paint, Add	0.06	
For Work >20', Add	0.13	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.39	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 13 00-0142 SF Paint Exterior Drywall/Plaster Ceiling, 1 Coat Paint, Brush/Roller Work.....	0.69	
For Oil Based Paint, Add	0.04	
For Orange Peel Finish, Add	0.10	
For Epoxy Paint, Add	0.06	
For Work >20', Add	0.15	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.47	
For >100 To 250, Add	0.22	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.14	
09 91 13 00-0143 SF Paint Exterior Drywall/Plaster Ceiling, 2 Coats Paint, Brush/Roller Work .....	1.28	
For Oil Based Paint, Add	0.07	
For Orange Peel Finish, Add	0.18	
For Epoxy Paint, Add	0.11	
For Work >20', Add	0.28	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.86	
For >100 To 250, Add	0.41	
For >250 To 500, Add	0.18	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.13	
For >10,000 To 20,000, Deduct	-0.19	
For >20,000, Deduct	-0.26	

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0144 SF Paint Exterior Drywall/Plaster Ceiling, 1 Coat Primer, Sprayed .....	0.45	
For Oil Based Paint, Add	0.03	
For Epoxy Paint, Add	0.06	
For Work >20', Add	0.08	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.27	
For >100 To 250, Add	0.13	
For >250 To 500, Add	0.06	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.07	
For >20,000, Deduct	-0.09	
09 91 13 00-0145 SF Paint Exterior Drywall/Plaster Ceiling, 1 Coat Paint, Sprayed.....	0.54	
For Oil Based Paint, Add	0.03	
For Epoxy Paint, Add	0.06	
For Work >20', Add	0.11	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.35	
For >100 To 250, Add	0.16	
For >250 To 500, Add	0.07	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.08	
For >20,000, Deduct	-0.11	
09 91 13 00-0146 SF Paint Exterior Drywall/Plaster Ceiling, 2 Coats Paint, Sprayed.....	0.87	
For Oil Based Paint, Add	0.05	
For Epoxy Paint, Add	0.10	
For Work >20', Add	0.17	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.53	
For >100 To 250, Add	0.25	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.17	
<b>09 91 13 00-0147 Paint Exterior Wood Ceilings (09 91 13 00-0126)</b>		
<b>09 91 13 00-0148 Paint Exterior Smooth Wood Ceilings (09 91 13 00-0147)</b>		
09 91 13 00-0149 SF Paint Exterior Wood Smooth Ceiling, 1 Coat Primer, Brush Work .....	0.99	
For Oil Based Paint, Add	0.06	
For Work >20', Add	0.21	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.66	
For >100 To 250, Add	0.31	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	
09 91 13 00-0150 SF Paint Exterior Wood Smooth Ceiling, 1 Coat Paint, Brush Work .....	1.04	
For Oil Based Paint, Add	0.06	
For Work >20', Add	0.23	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.71	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.16	
For >20,000, Deduct	-0.21	
09 91 13 00-0151 SF Paint Exterior Wood Smooth Ceiling, 2 Coats Paint, Brush Work.....	1.89	
For Oil Based Paint, Add	0.11	
For Work >20', Add	0.41	
Note: Applied only to work area above 20'.		
For Up To 100, Add	1.27	
For >100 To 250, Add	0.60	
For >250 To 500, Add	0.26	
For >2,500 To 5,000, Deduct	-0.09	
For >5,000 To 10,000, Deduct	-0.19	
For >10,000 To 20,000, Deduct	-0.28	
For >20,000, Deduct	-0.38	
09 91 13 00-0152 SF Paint Exterior Smooth Wood Ceiling, 1 Coat Primer, Brush/Roller Work.....	0.78	
For Oil Based Paint, Add	0.05	
For Work >20', Add	0.16	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.49	
For >100 To 250, Add	0.23	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.16	





<b>Finishes</b>	<b>09</b>	<b>9</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0153 SF Paint Exterior Smooth Wood Ceiling, 1 Coat Paint, Brush/Roller Work.....	0.86	
For Oil Based Paint, Add	0.05	
For Work >20', Add	0.18	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.56	
For >100 To 250, Add	0.27	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.17	
09 91 13 00-0154 SF Paint Exterior Smooth Wood Ceiling, 2 Coats Paint, Brush/Roller Work.....	1.51	
For Oil Based Paint, Add	0.09	
For Work >20', Add	0.31	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.96	
For >100 To 250, Add	0.46	
For >250 To 500, Add	0.20	
For >2,500 To 5,000, Deduct	-0.08	
For >5,000 To 10,000, Deduct	-0.15	
For >10,000 To 20,000, Deduct	-0.23	
For >20,000, Deduct	-0.30	
09 91 13 00-0155 SF Paint Exterior Smooth Wood Ceiling, 1 Coat Primer, Sprayed.....	0.56	
For Oil Based Paint, Add	0.03	
For Work >20', Add	0.11	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.35	
For >100 To 250, Add	0.17	
For >250 To 500, Add	0.07	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.08	
For >20,000, Deduct	-0.11	
09 91 13 00-0156 SF Paint Exterior Smooth Wood Ceiling, 1 Coat Paint, Sprayed.....	0.56	
For Oil Based Paint, Add	0.03	
For Work >20', Add	0.11	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.35	
For >100 To 250, Add	0.17	
For >250 To 500, Add	0.07	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.08	
For >20,000, Deduct	-0.11	
09 91 13 00-0157 SF Paint Exterior Smooth Wood Ceiling, 2 Coats Paint, Sprayed.....	1.02	
For Oil Based Paint, Add	0.06	
For Work >20', Add	0.19	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.62	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	
<b>09 91 13 00-0158 Paint Exterior Rough Wood Ceilings (09 91 13 00-0147)</b>		
09 91 13 00-0159 SF Paint Exterior Wood Rough Ceiling, 1 Coat Primer, Brush Work.....	1.48	
For Oil Based Paint, Add	0.08	
For Work >20', Add	0.32	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.99	
For >100 To 250, Add	0.47	
For >250 To 500, Add	0.20	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.15	
For >10,000 To 20,000, Deduct	-0.22	
For >20,000, Deduct	-0.30	
09 91 13 00-0160 SF Paint Exterior Wood Rough Ceiling, 1 Coat Paint, Brush Work.....	1.56	
For Oil Based Paint, Add	0.08	
For Work >20', Add	0.36	
Note: Applied only to work area above 20'.		
For Up To 100, Add	1.10	
For >100 To 250, Add	0.52	
For >250 To 500, Add	0.22	
For >2,500 To 5,000, Deduct	-0.08	
For >5,000 To 10,000, Deduct	-0.16	
For >10,000 To 20,000, Deduct	-0.23	
For >20,000, Deduct	-0.31	

## 09 Finishes

## 09 90 Painting And Coating

## 09 91 Painting



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0161	SF		Paint Exterior Wood Rough Ceiling, 2 Coats Paint, Brush Work .....	2.70	
			For Oil Based Paint, Add	0.15	
			For Work >20', Add	0.61	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	1.88	
			For >100 To 250, Add	0.88	
			For >250 To 500, Add	0.38	
			For >2,500 To 5,000, Deduct	-0.14	
			For >5,000 To 10,000, Deduct	-0.27	
			For >10,000 To 20,000, Deduct	-0.41	
			For >20,000, Deduct	-0.54	
09 91 13 00-0162	SF		Paint Exterior Rough Wood Ceiling, 1 Coat Primer, Brush/Roller Work.....	1.29	
			For Oil Based Paint, Add	0.08	
			For Work >20', Add	0.26	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.81	
			For >100 To 250, Add	0.38	
			For >250 To 500, Add	0.17	
			For >2,500 To 5,000, Deduct	-0.06	
			For >5,000 To 10,000, Deduct	-0.13	
			For >10,000 To 20,000, Deduct	-0.19	
			For >20,000, Deduct	-0.26	
09 91 13 00-0163	SF		Paint Exterior Rough Wood Ceiling, 1 Coat Paint, Brush/Roller Work.....	1.39	
			For Oil Based Paint, Add	0.08	
			For Work >20', Add	0.28	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.88	
			For >100 To 250, Add	0.42	
			For >250 To 500, Add	0.18	
			For >2,500 To 5,000, Deduct	-0.07	
			For >5,000 To 10,000, Deduct	-0.14	
			For >10,000 To 20,000, Deduct	-0.21	
			For >20,000, Deduct	-0.28	
09 91 13 00-0164	SF		Paint Exterior Rough Wood Ceiling, 2 Coats Paint, Brush/Roller Work.....	2.46	
			For Oil Based Paint, Add	0.15	
			For Work >20', Add	0.48	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	1.53	
			For >100 To 250, Add	0.73	
			For >250 To 500, Add	0.32	
			For >2,500 To 5,000, Deduct	-0.12	
			For >5,000 To 10,000, Deduct	-0.25	
			For >10,000 To 20,000, Deduct	-0.37	
			For >20,000, Deduct	-0.49	
09 91 13 00-0165	SF		Paint Exterior Rough Wood Ceiling, 1 Coat Primer, Sprayed .....	0.89	
			For Oil Based Paint, Add	0.06	
			For Work >20', Add	0.17	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.53	
			For >100 To 250, Add	0.25	
			For >250 To 500, Add	0.11	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.09	
			For >10,000 To 20,000, Deduct	-0.13	
			For >20,000, Deduct	-0.18	
09 91 13 00-0166	SF		Paint Exterior Rough Wood Ceiling, 1 Coat Paint, Sprayed.....	1.00	
			For Oil Based Paint, Add	0.06	
			For Work >20', Add	0.19	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.61	
			For >100 To 250, Add	0.29	
			For >250 To 500, Add	0.13	
			For >2,500 To 5,000, Deduct	-0.05	
			For >5,000 To 10,000, Deduct	-0.10	
			For >10,000 To 20,000, Deduct	-0.15	
			For >20,000, Deduct	-0.20	
09 91 13 00-0167	SF		Paint Exterior Rough Wood Ceiling, 2 Coats Paint, Sprayed.....	1.78	
			For Oil Based Paint, Add	0.11	
			For Work >20', Add	0.33	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	1.07	
			For >100 To 250, Add	0.51	
			For >250 To 500, Add	0.22	
			For >2,500 To 5,000, Deduct	-0.09	
			For >5,000 To 10,000, Deduct	-0.18	
			For >10,000 To 20,000, Deduct	-0.27	
			For >20,000, Deduct	-0.36	

09 91 13 00-0168 Paint Exterior Metal Ceilings (09 91 13 00-0126)

09 91 13 00-0169 Paint Exterior Galvanized Ceilings (09 91 13 00-0168)

Note: Linseed oil or acrylic latex paint.



<b>Finishes</b>	<b>09</b>	<b>9</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0170 SF Paint Exterior Galvanized Ceiling, 1 Coat Primer, Brush Work.....	0.91	
For Work >20', Add	0.21	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.63	
For >100 To 250, Add	0.30	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.18	
09 91 13 00-0171 SF Paint Exterior Galvanized Ceiling, 1 Coat Paint, Brush Work.....	1.01	
For Work >20', Add	0.23	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.70	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	
09 91 13 00-0172 SF Paint Exterior Galvanized Ceiling, 2 Coats Paint, Brush Work.....	1.83	
For Work >20', Add	0.41	
Note: Applied only to work area above 20'.		
For Up To 100, Add	1.26	
For >100 To 250, Add	0.59	
For >250 To 500, Add	0.26	
For >2,500 To 5,000, Deduct	-0.09	
For >5,000 To 10,000, Deduct	-0.18	
For >10,000 To 20,000, Deduct	-0.27	
For >20,000, Deduct	-0.37	
09 91 13 00-0173 SF Paint Exterior Galvanized Ceiling, 1 Coat Primer, Brush/Roller Work.....	0.70	
For Work >20', Add	0.16	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.48	
For >100 To 250, Add	0.23	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.14	
09 91 13 00-0174 SF Paint Exterior Galvanized Ceiling, 1 Coat Paint, Brush/Roller Work.....	0.80	
For Work >20', Add	0.18	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.55	
For >100 To 250, Add	0.26	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.16	
09 91 13 00-0175 SF Paint Exterior Galvanized Ceiling, 2 Coats Paint, Brush/Roller Work.....	1.38	
For Work >20', Add	0.31	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.94	
For >100 To 250, Add	0.44	
For >250 To 500, Add	0.19	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.14	
For >10,000 To 20,000, Deduct	-0.21	
For >20,000, Deduct	-0.28	
09 91 13 00-0176 SF Paint Exterior Galvanized Ceiling, 1 Coat Primer, Sprayed.....	0.55	
For Work >20', Add	0.11	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.35	
For >100 To 250, Add	0.17	
For >250 To 500, Add	0.07	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.08	
For >20,000, Deduct	-0.11	
09 91 13 00-0177 SF Paint Exterior Galvanized Ceiling, 1 Coat Paint, Sprayed.....	0.65	
For Work >20', Add	0.14	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.42	
For >100 To 250, Add	0.20	
For >250 To 500, Add	0.09	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.13	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0178	SF		Paint Exterior Galvanized Ceiling, 2 Coats Paint, Sprayed.....	0.99	
			For Work >20', Add	0.19	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.61	
			For >100 To 250, Add	0.29	
			For >250 To 500, Add	0.13	
			For >2,500 To 5,000, Deduct	-0.05	
			For >5,000 To 10,000, Deduct	-0.10	
			For >10,000 To 20,000, Deduct	-0.15	
			For >20,000, Deduct	-0.20	
<b>09 91 13 00-0179</b>			<b>Paint Exterior Aluminum And Aluminum Alloy Ceilings (09 91 13 00-0168)</b>		
			Note: Alkyd enamel paint.		
09 91 13 00-0180	SF		Paint Exterior Aluminum And Aluminum Alloy Ceiling, 1 Coat Primer, Brush Work.....	0.91	
			For Work >20', Add	0.21	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.63	
			For >100 To 250, Add	0.30	
			For >250 To 500, Add	0.13	
			For >2,500 To 5,000, Deduct	-0.05	
			For >5,000 To 10,000, Deduct	-0.09	
			For >10,000 To 20,000, Deduct	-0.14	
			For >20,000, Deduct	-0.18	
09 91 13 00-0181	SF		Paint Exterior Aluminum And Aluminum Alloy Ceiling, 1 Coat Paint, Brush Work .....	1.01	
			For Work >20', Add	0.23	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.70	
			For >100 To 250, Add	0.33	
			For >250 To 500, Add	0.14	
			For >2,500 To 5,000, Deduct	-0.05	
			For >5,000 To 10,000, Deduct	-0.10	
			For >10,000 To 20,000, Deduct	-0.15	
			For >20,000, Deduct	-0.20	
09 91 13 00-0182	SF		Paint Exterior Aluminum And Aluminum Alloy Ceiling, 2 Coats Paint, Brush Work .....	1.83	
			For Work >20', Add	0.41	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	1.26	
			For >100 To 250, Add	0.59	
			For >250 To 500, Add	0.26	
			For >2,500 To 5,000, Deduct	-0.09	
			For >5,000 To 10,000, Deduct	-0.18	
			For >10,000 To 20,000, Deduct	-0.27	
			For >20,000, Deduct	-0.37	
09 91 13 00-0183	SF		Paint Exterior Aluminum And Aluminum Alloy Ceiling, 1 Coat Primer, Brush/Roller Work.....	0.73	
			For Work >20', Add	0.16	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.48	
			For >100 To 250, Add	0.23	
			For >250 To 500, Add	0.10	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.07	
			For >10,000 To 20,000, Deduct	-0.11	
			For >20,000, Deduct	-0.15	
09 91 13 00-0184	SF		Paint Exterior Aluminum And Aluminum Alloy Ceiling, 1 Coat Paint, Brush/Roller Work.....	0.83	
			For Work >20', Add	0.18	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.56	
			For >100 To 250, Add	0.26	
			For >250 To 500, Add	0.11	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.08	
			For >10,000 To 20,000, Deduct	-0.12	
			For >20,000, Deduct	-0.17	
09 91 13 00-0185	SF		Paint Exterior Aluminum And Aluminum Alloy Ceiling, 2 Coats Paint, Brush/Roller Work .....	1.44	
			For Work >20', Add	0.31	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.95	
			For >100 To 250, Add	0.45	
			For >250 To 500, Add	0.19	
			For >2,500 To 5,000, Deduct	-0.07	
			For >5,000 To 10,000, Deduct	-0.14	
			For >10,000 To 20,000, Deduct	-0.22	
			For >20,000, Deduct	-0.29	
09 91 13 00-0186	SF		Paint Exterior Aluminum And Aluminum Alloy Ceiling, 1 Coat Primer, Sprayed .....	0.55	
			For Work >20', Add	0.11	
			Note: Applied only to work area above 20'.		
			For Up To 100, Add	0.35	
			For >100 To 250, Add	0.17	
			For >250 To 500, Add	0.07	
			For >2,500 To 5,000, Deduct	-0.03	
			For >5,000 To 10,000, Deduct	-0.06	
			For >10,000 To 20,000, Deduct	-0.08	
			For >20,000, Deduct	-0.11	



<b>Finishes</b>	<b>09</b>	<b>9</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0187 SF Paint Exterior Aluminum And Aluminum Alloy Ceiling, 1 Coat Paint, Sprayed .....	0.55	
For Work >20', Add	0.11	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.35	
For >100 To 250, Add	0.17	
For >250 To 500, Add	0.07	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.08	
For >20,000, Deduct	-0.11	
09 91 13 00-0188 SF Paint Exterior Aluminum And Aluminum Alloy Ceiling, 2 Coats Paint, Sprayed.....	0.99	
For Work >20', Add	0.19	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.61	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	
<b>09 91 13 00-0189 Paint Exterior Corrugated Metal Ceilings</b> (09 91 13 00-0188)		
09 91 13 00-0190 SF Paint Exterior Corrugated Metal Ceiling, 1 Coat Primer, Sprayed .....	0.60	
For Work >20', Add	0.12	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.37	
For >100 To 250, Add	0.18	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 13 00-0191 SF Paint Exterior Corrugated Metal Ceiling, 1 Coat Paint, Sprayed.....	0.72	
For Work >20', Add	0.15	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.46	
For >100 To 250, Add	0.22	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.14	
09 91 13 00-0192 SF Paint Exterior Corrugated Metal Ceiling, 2 Coats Paint, Sprayed.....	1.27	
For Work >20', Add	0.26	
Note: Applied only to work area above 20'.		
For Up To 100, Add	0.80	
For >100 To 250, Add	0.38	
For >250 To 500, Add	0.17	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.13	
For >10,000 To 20,000, Deduct	-0.19	
For >20,000, Deduct	-0.25	
<b>09 91 13 00-0193 Paint Exterior Floors</b> (09 91 13)		
<b>09 91 13 00-0194 Paint Exterior Concrete Floors</b> (09 91 13 00-0193)		
09 91 13 00-0195 SF Paint Exterior Concrete Floors And Decks, 1 Coat Primer, Brush Work.....	0.61	
For Oil Based Paint, Add	0.04	
For Epoxy Paint, Add	0.06	
For Up To 100, Add	0.40	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 13 00-0196 SF Paint Exterior Concrete Floors And Decks, 1 Coat Paint, Brush Work .....	0.69	
For Oil Based Paint, Add	0.04	
For Epoxy Paint, Add	0.06	
For Up To 100, Add	0.47	
For >100 To 250, Add	0.22	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.14	

**09 Finishes**

**09 90 Painting And Coating**

**09 91 Painting**



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0197 SF Paint Exterior Concrete Floors And Decks, 2 Coats Paint, Brush Work.....	1.28	
For Oil Based Paint, Add	0.07	
For Epoxy Paint, Add	0.11	
For Up To 100, Add	0.86	
For >100 To 250, Add	0.41	
For >250 To 500, Add	0.18	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.13	
For >10,000 To 20,000, Deduct	-0.19	
For >20,000, Deduct	-0.26	
09 91 13 00-0198 SF Paint Exterior Concrete Floors And Decks, 1 Coat Primer, Brush/Roller Work.....	0.49	
For Oil Based Paint, Add	0.03	
For Epoxy Paint, Add	0.05	
For Up To 100, Add	0.31	
For >100 To 250, Add	0.15	
For >250 To 500, Add	0.06	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.07	
For >20,000, Deduct	-0.10	
09 91 13 00-0199 SF Paint Exterior Concrete Floors And Decks, 1 Coat Paint, Brush/Roller Work.....	0.59	
For Oil Based Paint, Add	0.03	
For Epoxy Paint, Add	0.05	
For Up To 100, Add	0.39	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 13 00-0200 SF Paint Exterior Concrete Floors And Decks, 2 Coats Paint, Brush/Roller Work.....	0.96	
For Oil Based Paint, Add	0.06	
For Epoxy Paint, Add	0.10	
For Up To 100, Add	0.62	
For >100 To 250, Add	0.30	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.19	
09 91 13 00-0201 SF Paint Exterior Concrete Floors And Decks, 1 Coat Primer, Sprayed.....	0.35	
For Oil Based Paint, Add	0.02	
For Epoxy Paint, Add	0.05	
For Up To 100, Add	0.19	
For >100 To 250, Add	0.09	
For >250 To 500, Add	0.04	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.04	
For >10,000 To 20,000, Deduct	-0.05	
For >20,000, Deduct	-0.07	
09 91 13 00-0202 SF Paint Exterior Concrete Floors And Decks, 1 Coat Paint, Sprayed.....	0.43	
For Oil Based Paint, Add	0.03	
For Epoxy Paint, Add	0.05	
For Up To 100, Add	0.26	
For >100 To 250, Add	0.13	
For >250 To 500, Add	0.05	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.04	
For >10,000 To 20,000, Deduct	-0.06	
For >20,000, Deduct	-0.09	
09 91 13 00-0203 SF Paint Exterior Concrete Floors And Decks, 2 Coats Paint, Sprayed.....	0.75	
For Oil Based Paint, Add	0.05	
For Epoxy Paint, Add	0.10	
For Up To 100, Add	0.44	
For >100 To 250, Add	0.21	
For >250 To 500, Add	0.09	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	
09 91 13 00-0204 SF Paint Exterior Concrete Floors And Decks, 1 Coat Non Slip Paint, Brush/Roller Work.....	1.36	
For Up To 100, Add	0.51	
For >100 To 250, Add	0.26	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.14	
For >10,000 To 20,000, Deduct	-0.20	
For >20,000, Deduct	-0.27	
09 91 13 00-0205 SF Paint Exterior Concrete Floors And Decks, 1 Coat Anti-Slip, Single Component Epoxy Coating, Brush/Roller Work.....	2.99	
For Up To 100, Add	0.75	
For >100 To 250, Add	0.43	
For >250 To 500, Add	0.20	
For >2,500 To 5,000, Deduct	-0.15	
For >5,000 To 10,000, Deduct	-0.30	
For >10,000 To 20,000, Deduct	-0.45	
For >20,000, Deduct	-0.60	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0206 SF Paint Exterior Concrete Floors And Decks, 1 Coat Anti-Slip High Performance Epoxy Coating, Brush/Roller Work.....	3.67	
For Up To 100, Add	0.86	
For >100 To 250, Add	0.49	
For >250 To 500, Add	0.23	
For >2,500 To 5,000, Deduct	-0.18	
For >5,000 To 10,000, Deduct	-0.37	
For >10,000 To 20,000, Deduct	-0.55	
For >20,000, Deduct	-0.73	
<b>09 91 13 00-0207 Paint Exterior Wood Floors (09 91 13 00-0193)</b>		
09 91 13 00-0208 SF Paint Exterior Wood Floors And Decks, 1 Coat Primer, Brush Work .....	0.76	
For Oil Based Paint, Add	0.05	
For Up To 100, Add	0.49	
For >100 To 250, Add	0.23	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	
09 91 13 00-0209 SF Paint Exterior Wood Floors And Decks, 1 Coat Paint, Brush Work .....	0.84	
For Oil Based Paint, Add	0.05	
For Up To 100, Add	0.56	
For >100 To 250, Add	0.26	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.17	
09 91 13 00-0210 SF Paint Exterior Wood Floors And Decks, 2 Coats Paint, Brush Work .....	1.57	
For Oil Based Paint, Add	0.09	
For Up To 100, Add	1.03	
For >100 To 250, Add	0.49	
For >250 To 500, Add	0.21	
For >2,500 To 5,000, Deduct	-0.08	
For >5,000 To 10,000, Deduct	-0.16	
For >10,000 To 20,000, Deduct	-0.24	
For >20,000, Deduct	-0.31	
09 91 13 00-0211 SF Paint Exterior Wood Floors And Decks, 1 Coat Primer, Brush/Roller Work .....	0.68	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.41	
For >100 To 250, Add	0.20	
For >250 To 500, Add	0.09	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.14	
09 91 13 00-0212 SF Paint Exterior Wood Floors And Decks, 1 Coat Paint, Brush/Roller Work .....	0.76	
For Oil Based Paint, Add	0.05	
For Up To 100, Add	0.49	
For >100 To 250, Add	0.23	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	
09 91 13 00-0213 SF Paint Exterior Wood Floors And Decks, 2 Coats Paint, Brush/Roller Work .....	1.21	
For Oil Based Paint, Add	0.08	
For Up To 100, Add	0.73	
For >100 To 250, Add	0.35	
For >250 To 500, Add	0.15	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.12	
For >10,000 To 20,000, Deduct	-0.18	
For >20,000, Deduct	-0.24	
09 91 13 00-0214 SF Paint Exterior Wood Floors And Decks, 1 Coat Primer, Sprayed .....	0.45	
For Oil Based Paint, Add	0.03	
For Up To 100, Add	0.27	
For >100 To 250, Add	0.13	
For >250 To 500, Add	0.06	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.07	
For >20,000, Deduct	-0.09	
09 91 13 00-0215 SF Paint Exterior Wood Floors And Decks, 1 Coat Paint, Sprayed .....	0.56	
For Oil Based Paint, Add	0.03	
For Up To 100, Add	0.35	
For >100 To 250, Add	0.17	
For >250 To 500, Add	0.07	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.08	
For >20,000, Deduct	-0.11	

<b>09</b>	<b>Finishes</b>
<b>09 90</b>	<b>Painting And Coating</b>
<b>09 91</b>	<b>Painting</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0216 SF Paint Exterior Wood Floors And Decks, 2 Coats Paint, Sprayed.....	0.92	
For Oil Based Paint, Add	0.06	
For Up To 100, Add	0.54	
For >100 To 250, Add	0.26	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.18	
09 91 13 00-0217 SF Paint Exterior Wood Floors And Decks, 1 Coat Non Slip Paint, Brush Work.....	1.47	
For Up To 100, Add	0.59	
For >100 To 250, Add	0.30	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.15	
For >10,000 To 20,000, Deduct	-0.22	
For >20,000, Deduct	-0.29	
09 91 13 00-0218 SF Paint Exterior Wood Floors And Decks, 1 Coat Non Slip Epoxy Coating, Brush Work.....	3.78	
For Up To 100, Add	0.94	
For >100 To 250, Add	0.53	
For >250 To 500, Add	0.25	
For >2,500 To 5,000, Deduct	-0.19	
For >5,000 To 10,000, Deduct	-0.38	
For >10,000 To 20,000, Deduct	-0.57	
For >20,000, Deduct	-0.76	
<b>09 91 13 00-0219 Paint Exterior Doors And Windows (09 91 13)</b>		
<b>09 91 13 00-0220 Paint Exterior Door Frames (09 91 13 00-0219)</b>		
09 91 13 00-0221 LF Paint Exterior Wood Door Frame And Trim, 1 Coat Primer, Brush/Roller Work .....	1.05	
For Painting Either Interior Or Exterior Only, Deduct	-0.27	
09 91 13 00-0222 LF Paint Exterior Wood Door Frame And Trim, 1 Coat Paint, Brush/Roller Work.....	1.37	
For Painting Either Interior Or Exterior Only, Deduct	-0.35	
09 91 13 00-0223 LF Paint Exterior Wood Door Frame And Trim, 2 Coats Paint, Brush/Roller Work.....	2.32	
For Painting Either Interior Or Exterior Only, Deduct	-0.60	
09 91 13 00-0224 LF Paint Exterior Metal Door Frame And Trim, 1 Coat Primer, Brush/Roller Work .....	1.02	
For Painting Either Interior Or Exterior Only, Deduct	-0.26	
09 91 13 00-0225 LF Paint Exterior Metal Door Frame And Trim, 1 Coat Paint, Brush/Roller Work .....	1.34	
For Painting Either Interior Or Exterior Only, Deduct	-0.34	
09 91 13 00-0226 LF Paint Exterior Metal Door Frame And Trim, 2 Coats Paint, Brush/Roller Work.....	2.27	
For Painting Either Interior Or Exterior Only, Deduct	-0.58	
<b>09 91 13 00-0227 Paint Exterior Metal Doors (09 91 13 00-0219)</b>		
09 91 13 00-0228 EA Paint Exterior Metal Door, One Face, 1 Coat Primer, Brush/Roller Work .....	36.09	
For Half Louvered Door, Add	4.44	
For Full Louvered Door, Add	7.40	
For Electrostatic Painting, Add	4.58	
For >5 To 10, Deduct	-1.80	
For >10 To 25, Deduct	-3.61	
For >25, Deduct	-5.41	
09 91 13 00-0229 EA Paint Exterior Metal Door, One Face, 1 Coat Paint, Brush/Roller Work.....	36.09	
For Half Louvered Door, Add	4.44	
For Full Louvered Door, Add	7.40	
For Electrostatic Painting, Add	4.58	
For >5 To 10, Deduct	-1.80	
For >10 To 25, Deduct	-3.61	
For >25, Deduct	-5.41	
09 91 13 00-0230 EA Paint Exterior Metal Door, One Face, 2 Coats Paint, Brush/Roller Work.....	62.88	
For Half Louvered Door, Add	7.50	
For Full Louvered Door, Add	12.50	
For Electrostatic Painting, Add	8.22	
For >5 To 10, Deduct	-3.14	
For >10 To 25, Deduct	-6.29	
For >25, Deduct	-9.43	
09 91 13 00-0231 EA Paint Exterior Metal Door, Both Faces, 1 Coat Primer, Brush/Roller Work.....	64.73	
For Half Louvered Door, Add	7.96	
For Full Louvered Door, Add	13.27	
For Electrostatic Painting, Add	8.22	
For >5 To 10, Deduct	-3.24	
For >10 To 25, Deduct	-6.47	
For >25, Deduct	-9.71	
09 91 13 00-0232 EA Paint Exterior Metal Door, Both Faces, 1 Coat Paint, Brush/Roller Work .....	64.73	
For Half Louvered Door, Add	7.96	
For Full Louvered Door, Add	13.27	
For Electrostatic Painting, Add	8.22	
For >5 To 10, Deduct	-3.24	
For >10 To 25, Deduct	-6.47	
For >25, Deduct	-9.71	





<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0233 EA Paint Exterior Metal Door, Both Faces, 2 Coats Paint, Brush/Roller Work .....	113.10	
For Half Louvered Door, Add	13.47	
For Full Louvered Door, Add	22.45	
For Electrostatic Painting, Add	14.81	
For >5 To 10, Deduct	-5.66	
For >10 To 25, Deduct	-11.31	
For >25, Deduct	-16.97	
09 91 13 00-0234 EA Paint Exterior Metal Door, One Face, 1 Coat Primer, Sprayed.....	28.44	
For Half Louvered Door, Add	3.20	
For Full Louvered Door, Add	5.33	
For Electrostatic Painting, Add	3.92	
For >5 To 10, Deduct	-1.42	
For >10 To 25, Deduct	-2.84	
For >25, Deduct	-4.27	
09 91 13 00-0235 EA Paint Exterior Metal Door, One Face, 1 Coat Paint, Sprayed.....	28.44	
For Half Louvered Door, Add	3.20	
For Full Louvered Door, Add	5.33	
For Electrostatic Painting, Add	3.92	
For >5 To 10, Deduct	-1.42	
For >10 To 25, Deduct	-2.84	
For >25, Deduct	-4.27	
09 91 13 00-0236 EA Paint Exterior Metal Door, One Face, 2 Coats Paint, Sprayed .....	50.15	
For Half Louvered Door, Add	5.40	
For Full Louvered Door, Add	8.99	
For Electrostatic Painting, Add	7.14	
For >5 To 10, Deduct	-2.51	
For >10 To 25, Deduct	-5.02	
For >25, Deduct	-7.52	
09 91 13 00-0237 EA Paint Exterior Metal Door, Both Faces, 1 Coat Primer, Sprayed .....	51.02	
For Half Louvered Door, Add	5.73	
For Full Louvered Door, Add	9.55	
For Electrostatic Painting, Add	7.03	
For >5 To 10, Deduct	-2.55	
For >10 To 25, Deduct	-5.10	
For >25, Deduct	-7.65	
09 91 13 00-0238 EA Paint Exterior Metal Door, Both Faces, 1 Coat Paint, Sprayed.....	51.02	
For Half Louvered Door, Add	5.73	
For Full Louvered Door, Add	9.55	
For Electrostatic Painting, Add	7.03	
For >5 To 10, Deduct	-2.55	
For >10 To 25, Deduct	-5.10	
For >25, Deduct	-7.65	
09 91 13 00-0239 EA Paint Exterior Metal Door, Both Faces, 2 Coats Paint, Sprayed.....	90.28	
For Half Louvered Door, Add	9.69	
For Full Louvered Door, Add	16.16	
For Electrostatic Painting, Add	12.88	
For >5 To 10, Deduct	-4.51	
For >10 To 25, Deduct	-9.03	
For >25, Deduct	-13.54	
09 91 13 00-0240 SF Paint Exterior Metal Overhead, Sectional Door, Or Roll Up Door, 1 Coat Primer, Brush/Roller Work.....	2.13	
For Electrostatic Painting, Add	0.23	
09 91 13 00-0241 SF Paint Exterior Metal Overhead, Sectional Door, Or Roll Up Door, 1 Coat Paint, Brush/Roller Work .....	2.17	
For Electrostatic Painting, Add	0.24	
09 91 13 00-0242 SF Paint Exterior Metal Overhead, Sectional Door, Or Roll Up Door, 2 Coats Paint, Brush/Roller Work.....	4.53	
For Electrostatic Painting, Add	0.49	
09 91 13 00-0243 SF Paint Exterior Metal Overhead, Sectional Door, Or Roll Up Door, 1 Coat Primer, Sprayed.....	2.11	
For Electrostatic Painting, Add	0.23	
09 91 13 00-0244 SF Paint Exterior Metal Overhead, Sectional Door, Or Roll Up Door, 1 Coat Paint, Sprayed.....	2.15	
For Electrostatic Painting, Add	0.24	
09 91 13 00-0245 SF Paint Exterior Metal Overhead, Sectional Door, Or Roll Up Door, 2 Coats Paint, Sprayed.....	4.18	
For Electrostatic Painting, Add	0.46	
<b>09 91 13 00-0246 Paint Exterior Wood Doors (09 91 13 00-0219)</b>		
09 91 13 00-0247 EA Paint Exterior Wood Door, One Face, 1 Coat Primer, Brush/Roller Work .....	39.28	
For Half Louvered Door, Add	4.44	
For Full Louvered Door, Add	7.40	
For >5 To 10, Deduct	-1.96	
For >10 To 25, Deduct	-3.93	
For >25, Deduct	-5.89	
09 91 13 00-0248 EA Paint Exterior Wood Door, One Face, 1 Coat Paint, Brush/Roller Work.....	39.28	
For Half Louvered Door, Add	4.44	
For Full Louvered Door, Add	7.40	
For >5 To 10, Deduct	-1.96	
For >10 To 25, Deduct	-3.93	
For >25, Deduct	-5.89	
09 91 13 00-0249 EA Paint Exterior Wood Door, One Face, 2 Coats Paint, Brush/Roller Work .....	69.24	
For Half Louvered Door, Add	7.50	
For Full Louvered Door, Add	12.50	
For >5 To 10, Deduct	-3.46	
For >10 To 25, Deduct	-6.92	
For >25, Deduct	-10.39	

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0250 EA Paint Exterior Wood Door, Both Faces, 1 Coat Primer, Brush/Roller Work.....	70.47	
For Half Louvered Door, Add	7.96	
For Full Louvered Door, Add	13.27	
For >5 To 10, Deduct	-3.52	
For >10 To 25, Deduct	-7.05	
For >25, Deduct	-10.57	
09 91 13 00-0251 EA Paint Exterior Wood Door, Both Faces, 1 Coat Paint, Brush/Roller Work.....	70.47	
For Half Louvered Door, Add	7.96	
For Full Louvered Door, Add	13.27	
For >5 To 10, Deduct	-3.52	
For >10 To 25, Deduct	-7.05	
For >25, Deduct	-10.57	
09 91 13 00-0252 EA Paint Exterior Wood Door, Both Faces, 2 Coats Paint, Brush/Roller Work.....	124.59	
For Half Louvered Door, Add	13.47	
For Full Louvered Door, Add	22.45	
For >5 To 10, Deduct	-6.23	
For >10 To 25, Deduct	-12.46	
For >25, Deduct	-18.69	
09 91 13 00-0253 EA Paint Exterior Wood Door, One Face, 1 Coat Primer, Sprayed.....	31.95	
For Half Louvered Door, Add	3.20	
For Full Louvered Door, Add	5.33	
For >5 To 10, Deduct	-1.60	
For >10 To 25, Deduct	-3.20	
For >25, Deduct	-4.79	
09 91 13 00-0254 EA Paint Exterior Wood Door, One Face, 1 Coat Paint, Sprayed.....	31.95	
For Half Louvered Door, Add	3.20	
For Full Louvered Door, Add	5.33	
For >5 To 10, Deduct	-1.60	
For >10 To 25, Deduct	-3.20	
For >25, Deduct	-4.79	
09 91 13 00-0255 EA Paint Exterior Wood Door, One Face, 2 Coats Paint, Sprayed.....	57.16	
For Half Louvered Door, Add	5.40	
For Full Louvered Door, Add	9.00	
For >5 To 10, Deduct	-2.86	
For >10 To 25, Deduct	-5.72	
For >25, Deduct	-8.57	
09 91 13 00-0256 EA Paint Exterior Wood Door, Both Faces, 1 Coat Primer, Sprayed.....	57.33	
For Half Louvered Door, Add	5.73	
For Full Louvered Door, Add	9.55	
For >5 To 10, Deduct	-2.87	
For >10 To 25, Deduct	-5.73	
For >25, Deduct	-8.60	
09 91 13 00-0257 EA Paint Exterior Wood Door, Both Faces, 1 Coat Paint, Sprayed.....	57.33	
For Half Louvered Door, Add	5.73	
For Full Louvered Door, Add	9.55	
For >5 To 10, Deduct	-2.87	
For >10 To 25, Deduct	-5.73	
For >25, Deduct	-8.60	
09 91 13 00-0258 EA Paint Exterior Wood Door, Both Faces, 2 Coats Paint, Sprayed.....	102.92	
For Half Louvered Door, Add	9.69	
For Full Louvered Door, Add	16.16	
For >5 To 10, Deduct	-5.15	
For >10 To 25, Deduct	-10.29	
For >25, Deduct	-15.44	
09 91 13 00-0259 SF Paint Exterior Wood Overhead, Sectional Door, Or Roll Up Door, 1 Coat Primer, Brush/Roller Work.....	2.20	
09 91 13 00-0260 SF Paint Exterior Wood Overhead, Sectional Door, Or Roll Up Door, 1 Coat Paint, Brush/Roller Work.....	2.25	
09 91 13 00-0261 SF Paint Exterior Wood Overhead, Sectional Door, Or Roll Up Door, 2 Coats Paint, Brush/Roller Work.....	4.67	
09 91 13 00-0262 SF Paint Exterior Wood Overhead, Sectional Door, Or Roll Up Door, 1 Coat Primer, Sprayed.....	2.16	
09 91 13 00-0263 SF Paint Exterior Wood Overhead, Sectional Door, Or Roll Up Door, 1 Coat Paint, Sprayed.....	2.23	
09 91 13 00-0264 SF Paint Exterior Wood Overhead, Sectional Door, Or Roll Up Door, 2 Coats Paint, Sprayed.....	4.32	
<b>09 91 13 00-0265 Paint Exterior Metal Windows (09 91 13 00-0219)</b>		
Note: Two finish coats paint over rust inhibitive primer.		
09 91 13 00-0266 EA Up To 8 SF Window Size, Paint Exterior Metal Window Including Trim.....	70.66	
For Electrostatic Painting, Add	7.71	
For >5 To 10, Deduct	-3.53	
For >10 To 25, Deduct	-7.07	
For >25, Deduct	-10.60	
09 91 13 00-0267 EA >8 To 14 SF Window Size, Paint Exterior Metal Window Including Trim.....	83.20	
For Electrostatic Painting, Add	9.32	
For >5 To 10, Deduct	-4.16	
For >10 To 25, Deduct	-8.32	
For >25, Deduct	-12.48	
09 91 13 00-0268 EA >14 To 20 SF Window Size, Paint Exterior Metal Window Including Trim.....	111.52	
For Electrostatic Painting, Add	12.57	
For >5 To 10, Deduct	-5.58	
For >10 To 25, Deduct	-11.15	
For >25, Deduct	-16.73	
09 91 13 00-0269 EA >20 To 26 SF Window Size, Paint Exterior Metal Window Including Trim.....	125.52	
For Electrostatic Painting, Add	14.16	
For >5 To 10, Deduct	-6.28	
For >10 To 25, Deduct	-12.55	
For >25, Deduct	-18.83	



		<b>Finishes</b>	<b>09</b>
		Painting And Coating	09 90
		Painting	09 91

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0270 EA >26 To 34 SF Window Size, Paint Exterior Metal Window Including Trim.....	139.34	
For Electrostatic Painting, Add	15.70	
For >5 To 10, Deduct	-6.97	
For >10 To 25, Deduct	-13.93	
For >25, Deduct	-20.90	
09 91 13 00-0271 SF >34 SF Window Size, Paint Exterior Metal Window Including Trim.....	4.42	
For Electrostatic Painting, Add	0.50	
<b>09 91 13 00-0272 Paint Exterior Wood Windows (09 91 13 00-0219)</b>		
Note: Two finish coats paint over primer.		
09 91 13 00-0273 EA Up To 8 SF Window Size, Paint Exterior Wood Window Including Trim.....	72.78	
For >5 To 10, Deduct	-3.64	
For >10 To 25, Deduct	-7.28	
For >25, Deduct	-10.92	
09 91 13 00-0274 EA >8 To 14 SF Window Size, Paint Exterior Wood Window Including Trim .....	86.48	
For >5 To 10, Deduct	-4.32	
For >10 To 25, Deduct	-8.65	
For >25, Deduct	-12.97	
09 91 13 00-0275 EA >14 To 20 SF Window Size, Paint Exterior Wood Window Including Trim .....	116.17	
For >5 To 10, Deduct	-5.81	
For >10 To 25, Deduct	-11.62	
For >25, Deduct	-17.43	
09 91 13 00-0276 EA >20 To 26 SF Window Size, Paint Exterior Wood Window Including Trim .....	130.79	
For >5 To 10, Deduct	-6.54	
For >10 To 25, Deduct	-13.08	
For >25, Deduct	-19.62	
09 91 13 00-0277 EA >26 To 34 SF Window Size, Paint Exterior Wood Window Including Trim .....	145.13	
For >5 To 10, Deduct	-7.26	
For >10 To 25, Deduct	-14.51	
For >25, Deduct	-21.77	
09 91 13 00-0278 SF >34 SF Window Size, Paint Exterior Wood Window Including Trim.....	4.87	
<b>09 91 13 00-0279 Paint Exterior Security Screens (09 91 13 00-0219)</b>		
09 91 13 00-0280 SF Paint Exterior Security Screen, 1 Coat Primer, Brush/Roller Work .....	1.13	
For Electrostatic Painting, Add	0.13	
09 91 13 00-0281 SF Paint Exterior Security Screen, 1 Coat Paint, Brush/Roller Work .....	1.22	
For Electrostatic Painting, Add	0.13	
09 91 13 00-0282 SF Paint Exterior Security Screen, 2 Coats Paint, Brush/Roller Work.....	1.99	
For Electrostatic Painting, Add	0.22	
<b>09 91 13 00-0283 Paint Exterior Window Guards (09 91 13 00-0219)</b>		
09 91 13 00-0284 SF Paint Exterior Metal Window Guards, 1 Coat Primer, Brush/Roller Work .....	1.13	
09 91 13 00-0285 SF Paint Exterior Metal Window Guards, 1 Coat Paint, Brush/Roller Work .....	1.22	
09 91 13 00-0286 SF Paint Exterior Metal Window Guards, 2 Coats Paint, Brush/Roller Work.....	1.99	
<b>09 91 13 00-0287 Paint Exterior Window Trim (09 91 13 00-0219)</b>		
09 91 13 00-0288 LF Paint Exterior Wood Window Frame And Trim, 1 Coat Primer, Brush/Roller Work .....	1.08	
09 91 13 00-0289 LF Paint Exterior Wood Window Frame And Trim, 1 Coat Paint, Brush/Roller Work.....	1.08	
09 91 13 00-0290 LF Paint Exterior Wood Window Frame And Trim, 2 Coats Paint, Brush/Roller Work.....	1.27	
09 91 13 00-0291 LF Paint Exterior Metal Window Frame And Trim, 1 Coat Primer, Brush/Roller Work.....	1.06	
09 91 13 00-0292 LF Paint Exterior Metal Window Frame And Trim, 1 Coat Paint, Brush/Roller Work.....	1.06	
09 91 13 00-0293 LF Paint Exterior Metal Window Frame And Trim, 2 Coats Paint, Brush/Roller Work.....	1.23	
<b>09 91 13 00-0294 Paint Roofing And Trim (09 91 13)</b>		
<b>09 91 13 00-0295 Paint Stain Or Seal Wood Roofing (09 91 13 00-0294)</b>		
09 91 13 00-0296 SF Stain And Seal Shingles/Shake, 1 Coat, Brush/Roller Work.....	1.46	
For Up To 100, Add	0.84	
For >100 To 250, Add	0.40	
For >250 To 500, Add	0.18	
09 91 13 00-0297 SF Stain And Seal Shingles/Shake, 2 Coats, Brush/Roller Work.....	2.69	
For Up To 100, Add	1.53	
For >100 To 250, Add	0.74	
For >250 To 500, Add	0.32	
<b>09 91 13 00-0298 Paint Metal Roofing (09 91 13 00-0294)</b>		
09 91 13 00-0299 SF Paint Metal Roofing, 1 Coat Paint, Brush/Roller Work.....	0.53	
For Up To 100, Add	0.33	
For >100 To 250, Add	0.16	
For >250 To 500, Add	0.07	
09 91 13 00-0300 SF Paint Metal Roofing, 2 Coats Paint, Brush/Roller Work.....	0.95	
For Up To 100, Add	0.59	
For >100 To 250, Add	0.28	
For >250 To 500, Add	0.12	
<b>09 91 13 00-0301 Paint Fascia Board (09 91 13 00-0294)</b>		

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0302 LF Paint Fascia Board, 1 Coat Primer, Brush/Roller Work.....	0.59	
For Up To 100, Add	0.33	
For >100 To 250, Add	0.16	
For >250 To 500, Add	0.07	
09 91 13 00-0303 LF Paint Fascia Board, 1 Coat Paint, Brush/Roller Work.....	0.59	
For Up To 100, Add	0.33	
For >100 To 250, Add	0.16	
For >250 To 500, Add	0.07	
09 91 13 00-0304 LF Paint Fascia Board, 2 Coats Paint, Brush/Roller Work.....	1.05	
For Up To 100, Add	0.60	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.13	
<b>09 91 13 00-0305 Paint Soffit</b> (09 91 13 00-0294)		
09 91 13 00-0306 SF Paint Soffit, 1 Coat Primer, Brush/Roller Work .....	0.68	
For Up To 100, Add	0.35	
For >100 To 250, Add	0.17	
For >250 To 500, Add	0.08	
09 91 13 00-0307 SF Paint Soffit, 1 Coat Paint, Brush/Roller Work.....	0.68	
For Up To 100, Add	0.35	
For >100 To 250, Add	0.17	
For >250 To 500, Add	0.08	
09 91 13 00-0308 SF Paint Soffit, 2 Coats Paint, Brush/Roller Work.....	1.17	
For Up To 100, Add	0.62	
For >100 To 250, Add	0.30	
For >250 To 500, Add	0.13	
<b>09 91 13 00-0309 Paint Site Work</b> (09 91 13)		
Note: Tasks can be used for exterior or interior applications.		
<b>09 91 13 00-0310 Paint Structural Steel</b> (09 91 13 00-0309)		
<b>09 91 13 00-0311 Paint Structural Steel, Brush Work</b> (09 91 13 00-0310)		
09 91 13 00-0312 SF Paint Structural Steel, 1 Field Coat Primer, Brush/Roller Work .....	0.78	
For Up To 100, Add	0.55	
For >100 To 250, Add	0.26	
For >250 To 500, Add	0.11	
For Epoxy Paint, Add	0.06	
09 91 13 00-0313 SF Paint Structural Steel, 1 Field Coat Paint, Brush/Roller Work.....	0.68	
For Up To 100, Add	0.47	
For >100 To 250, Add	0.22	
For >250 To 500, Add	0.10	
For Epoxy Paint, Add	0.05	
<b>09 91 13 00-0314 Paint Structural Steel, Spray Work</b> (09 91 13 00-0310)		
09 91 13 00-0315 SF Paint Structural Steel, 1 Field Coat Primer, Spray Work.....	0.51	
For Electrostatic Painting, Add	0.06	
For Up To 100, Add	0.35	
For >100 To 250, Add	0.16	
For >250 To 500, Add	0.07	
For Epoxy Paint, Add	0.04	
09 91 13 00-0316 SF Paint Structural Steel, 1 Field Coat Paint, Spray Work.....	0.40	
For Electrostatic Painting, Add	0.05	
For Up To 100, Add	0.26	
For >100 To 250, Add	0.13	
For >250 To 500, Add	0.05	
For Epoxy Paint, Add	0.04	
<b>09 91 13 00-0317 Paint Metal Decking, Beams And Bar Joist</b> (09 91 13 00-0310)		
09 91 13 00-0318 SF Paint Exposed Metal Decking, 1 Coat Primer, Sprayed.....	0.59	
For Up To 100, Add	0.41	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For Epoxy Paint, Add	0.05	
09 91 13 00-0319 SF Paint Exposed Metal Decking, 1 Coat Paint, Sprayed .....	0.59	
For Up To 100, Add	0.41	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For Epoxy Paint, Add	0.05	
09 91 13 00-0320 SF Paint Exposed Metal Decking, 2 Coats Paint, Sprayed .....	0.97	
For Up To 100, Add	0.65	
For >100 To 250, Add	0.31	
For >250 To 500, Add	0.13	
For Epoxy Paint, Add	0.09	
09 91 13 00-0321 SF Paint Metal Beams And Bar Joists, 1 Coat Primer, Brush/Roller Work.....	0.90	
For Up To 100, Add	0.60	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.12	
For Epoxy Paint, Add	0.08	



<b>Finishes</b>	<b>09</b>	
Painting And Coating	09 90	09
Painting	09 91	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91	13 00-0322	SF	Paint Metal Beams And Bar Joists, 1 Coat Paint, Brush/Roller Work.....	0.91	
			<i>For Up To 100, Add</i>	0.62	
			<i>For &gt;100 To 250, Add</i>	0.29	
			<i>For &gt;250 To 500, Add</i>	0.13	
			<i>For Epoxy Paint, Add</i>	0.08	
09 91	13 00-0323	SF	Paint Metal Beams And Bar Joists, 2 Coats Paint, Brush/Roller Work .....	1.68	
			<i>For Up To 100, Add</i>	1.13	
			<i>For &gt;100 To 250, Add</i>	0.54	
			<i>For &gt;250 To 500, Add</i>	0.23	
			<i>For Epoxy Paint, Add</i>	0.15	
09 91	13 00-0324	SF	Paint Metal Beams And Bar Joists, 1 Coat Primer, Sprayed .....	0.70	
			<i>For Up To 100, Add</i>	0.47	
			<i>For &gt;100 To 250, Add</i>	0.22	
			<i>For &gt;250 To 500, Add</i>	0.10	
			<i>For Epoxy Paint, Add</i>	0.06	
09 91	13 00-0325	SF	Paint Metal Beams And Bar Joists, 1 Coat Paint, Sprayed.....	0.70	
			<i>For Up To 100, Add</i>	0.47	
			<i>For &gt;100 To 250, Add</i>	0.22	
			<i>For &gt;250 To 500, Add</i>	0.10	
			<i>For Epoxy Paint, Add</i>	0.06	
09 91	13 00-0326	SF	Paint Metal Beams And Bar Joists, 2 Coats Paint, Sprayed.....	1.14	
			<i>For Up To 100, Add</i>	0.75	
			<i>For &gt;100 To 250, Add</i>	0.35	
			<i>For &gt;250 To 500, Add</i>	0.15	
			<i>For Epoxy Paint, Add</i>	0.11	
09 91	13 00-0327		<b>Paint Steel Pipes</b> <small>(09 91 13 00-0309)</small>		
			Note: Includes pipe, tubes, rails, conduit, etc.		
09 91	13 00-0328	LF	Paint Conduit, Steel Pipe 1/2" To 1-1/2" Diameter, 1 Coat Primer.....	1.36	
			<i>For Electrostatic Painting, Add</i>	0.15	
			<i>For Epoxy Paint, Add</i>	0.10	
09 91	13 00-0329	LF	Paint Conduit, Steel Pipe 2" To 3-1/2" Diameter, 1 Coat Primer.....	1.53	
			<i>For Electrostatic Painting, Add</i>	0.17	
			<i>For Epoxy Paint, Add</i>	0.11	
09 91	13 00-0330	LF	Paint Steel Pipes 4" Diameter, 1 Coat Primer.....	1.72	
			<i>For Electrostatic Painting, Add</i>	0.19	
			<i>For Epoxy Paint, Add</i>	0.12	
09 91	13 00-0331	LF	Paint Steel Pipes 6" To 8" Diameter, 1 Coat Primer .....	2.15	
			<i>For Electrostatic Painting, Add</i>	0.24	
			<i>For Epoxy Paint, Add</i>	0.15	
09 91	13 00-0332	LF	Paint Steel Pipes 10" To 12" Diameter 1 Coat Primer .....	2.74	
			<i>For Electrostatic Painting, Add</i>	0.30	
			<i>For Epoxy Paint, Add</i>	0.19	
09 91	13 00-0333	LF	Paint Conduit, Steel Pipe 1/2" To 1-1/2" Diameter, 1 Coat Paint.....	1.36	
			<i>For Electrostatic Painting, Add</i>	0.15	
			<i>For Epoxy Paint, Add</i>	0.10	
09 91	13 00-0334	LF	Paint Conduit, Steel Pipe 2" To 3-1/2" Diameter, 1 Coat Paint.....	1.53	
			<i>For Electrostatic Painting, Add</i>	0.17	
			<i>For Epoxy Paint, Add</i>	0.11	
09 91	13 00-0335	LF	Paint Steel Pipes 4" Diameter, 1 Coat Paint.....	1.72	
			<i>For Electrostatic Painting, Add</i>	0.19	
			<i>For Epoxy Paint, Add</i>	0.12	
09 91	13 00-0336	LF	Paint Steel Pipes 6" To 8" Diameter, 1 Coat Paint.....	2.15	
			<i>For Electrostatic Painting, Add</i>	0.24	
			<i>For Epoxy Paint, Add</i>	0.15	
09 91	13 00-0337	LF	Paint Steel Pipes 10" To 12" Diameter 1 Coat Paint.....	2.74	
			<i>For Electrostatic Painting, Add</i>	0.30	
			<i>For Epoxy Paint, Add</i>	0.19	
09 91	13 00-0338	LF	Paint Conduit, Steel Pipe 1/2" To 1-1/2" Diameter, 2 Coats .....	2.68	
			<i>For Electrostatic Painting, Add</i>	0.31	
			<i>For Epoxy Paint, Add</i>	0.21	
09 91	13 00-0339	LF	Paint Conduit, Steel Pipe 2" To 3-1/2" Diameter, 2 Coats .....	3.05	
			<i>For Electrostatic Painting, Add</i>	0.34	
			<i>For Epoxy Paint, Add</i>	0.22	
09 91	13 00-0340	LF	Paint Steel Pipes 4" Diameter, 2 Coats .....	3.29	
			<i>For Electrostatic Painting, Add</i>	0.37	
			<i>For Epoxy Paint, Add</i>	0.24	
09 91	13 00-0341	LF	Paint Steel Pipes 6" To 8" Diameter, 2 Coats .....	4.16	
			<i>For Electrostatic Painting, Add</i>	0.46	
			<i>For Epoxy Paint, Add</i>	0.30	
09 91	13 00-0342	LF	Paint Steel Pipes 10" To 12" Diameter, 2 Coats .....	5.10	
			<i>For Electrostatic Painting, Add</i>	0.57	
			<i>For Epoxy Paint, Add</i>	0.37	
09 91	13 00-0343		<b>Paint Fencing</b> <small>(09 91 13 00-0309)</small>		
			Note: Per side of fence. Based on gross fence area (length of fence x height of fence).		
09 91	13 00-0344	SF	Paint Existing Chain Link Fence, 1 Coat Paint, Brush/Roller.....	0.67	
			<i>For Epoxy Paint, Add</i>	0.05	
			<i>For Up To 100, Add</i>	0.47	
			<i>For &gt;100 To 250, Add</i>	0.22	
			<i>For &gt;250 To 500, Add</i>	0.10	

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0345	SF		Paint Existing Chain Link Fence, 2 Coats Paint, Brush/Roller .....	1.24	
			<i>For Epoxy Paint, Add</i>	0.10	
			<i>For Up To 100, Add</i>	0.86	
			<i>For &gt;100 To 250, Add</i>	0.41	
			<i>For &gt;250 To 500, Add</i>	0.18	
09 91 13 00-0346	SF		Paint Existing Chain Link Fence, 1 Coat Paint, Sprayed .....	0.51	
			<i>For Epoxy Paint, Add</i>	0.05	
			<i>For Electrostatic Painting, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.34	
			<i>For &gt;100 To 250, Add</i>	0.16	
			<i>For &gt;250 To 500, Add</i>	0.07	
09 91 13 00-0347	SF		Paint Existing Chain Link Fence, 2 Coats Paint, Sprayed.....	0.94	
			<i>For Epoxy Paint, Add</i>	0.09	
			<i>For Electrostatic Painting, Add</i>	0.12	
			<i>For Up To 100, Add</i>	0.62	
			<i>For &gt;100 To 250, Add</i>	0.29	
			<i>For &gt;250 To 500, Add</i>	0.13	
09 91 13 00-0348	SF		Paint Wrought Iron Fence, 1 Coat Primer, Brush/Roller .....	0.58	
			<i>For Epoxy Paint, Add</i>	0.05	
			<i>For Up To 100, Add</i>	0.39	
			<i>For &gt;100 To 250, Add</i>	0.19	
			<i>For &gt;250 To 500, Add</i>	0.08	
09 91 13 00-0349	SF		Paint Wrought Iron Fence, 1 Coat, Brush/Roller.....	0.56	
			<i>For Epoxy Paint, Add</i>	0.04	
			<i>For Up To 100, Add</i>	0.39	
			<i>For &gt;100 To 250, Add</i>	0.18	
			<i>For &gt;250 To 500, Add</i>	0.08	
09 91 13 00-0350	SF		Paint Wrought Iron Fence, Each Additional Coat, Brush/Roller.....	0.37	
			<i>For Epoxy Paint, Add</i>	0.03	
			<i>For Up To 100, Add</i>	0.25	
			<i>For &gt;100 To 250, Add</i>	0.12	
			<i>For &gt;250 To 500, Add</i>	0.05	
09 91 13 00-0351	SF		Paint Picket Fence, 1 Coat Primer, Brush/Roller .....	0.88	
			<i>For Epoxy Paint, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.62	
			<i>For &gt;100 To 250, Add</i>	0.29	
			<i>For &gt;250 To 500, Add</i>	0.13	
09 91 13 00-0352	SF		Paint Picket Fence, 1 Coat, Brush/Roller.....	0.88	
			<i>For Epoxy Paint, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.62	
			<i>For &gt;100 To 250, Add</i>	0.29	
			<i>For &gt;250 To 500, Add</i>	0.13	
09 91 13 00-0353	SF		Paint Picket Fence, Each Additional Coat, Brush/Roller .....	0.62	
			<i>For Epoxy Paint, Add</i>	0.05	
			<i>For Up To 100, Add</i>	0.43	
			<i>For &gt;100 To 250, Add</i>	0.20	
			<i>For &gt;250 To 500, Add</i>	0.09	
09 91 13 00-0354	SF		Paint Wood Fences 1 Coat, Brush/Roller .....	0.61	
			<i>For Up To 100, Add</i>	0.40	
			<i>For &gt;100 To 250, Add</i>	0.19	
			<i>For &gt;250 To 500, Add</i>	0.08	
09 91 13 00-0355	SF		Paint Wood Fences 2 Coats, Brush/Roller.....	1.09	
			<i>For Up To 100, Add</i>	0.70	
			<i>For &gt;100 To 250, Add</i>	0.33	
			<i>For &gt;250 To 500, Add</i>	0.14	
09 91 13 00-0356	SF		Paint Wood Fences 1 Coat, Sprayed.....	0.43	
			<i>For Up To 100, Add</i>	0.26	
			<i>For &gt;100 To 250, Add</i>	0.13	
			<i>For &gt;250 To 500, Add</i>	0.05	
09 91 13 00-0357	SF		Paint Wood Fences 2 Coats, Sprayed.....	0.80	
			<i>For Up To 100, Add</i>	0.48	
			<i>For &gt;100 To 250, Add</i>	0.23	
			<i>For &gt;250 To 500, Add</i>	0.10	
<b>09 91 13 00-0358</b>			<b>Paint Metal Louvers</b> <small>(09 91 13 00-0309)</small>		
09 91 13 00-0359	SF		Paint Ventilation Louver, SF Of Opening Area, 1 Coat Primer, Brush/Roller Work.....	1.16	
			<i>For Electrostatic Painting, Add</i>	0.13	
09 91 13 00-0360	SF		Paint Ventilation Louver, SF Of Opening Area, 1 Coat Alkyd, Brush/Roller Work .....	1.16	
			<i>For Electrostatic Painting, Add</i>	0.13	
09 91 13 00-0361	SF		Paint Ventilation Louver, SF Of Opening Area, 2 Coats Alkyd, Brush/Roller Work.....	2.36	
			<i>For Electrostatic Painting, Add</i>	0.26	
<b>09 91 13 00-0362</b>			<b>Paint Ladders</b> <small>(09 91 13 00-0309)</small>		
09 91 13 00-0363	LF		Paint Ladders, 1 Coat Alkyd Primer, Brush/Roller Work .....	3.35	
			<i>For Epoxy Paint, Add</i>	0.18	
09 91 13 00-0364	LF		Paint Ladders, 1 Coat Alkyd Enamel, Brush/Roller Work .....	3.75	
			<i>For Epoxy Paint, Add</i>	0.20	
09 91 13 00-0365	LF		Paint Ladders, 2 Coats Alkyd Enamel, Brush/Roller Work.....	7.43	
			<i>For Epoxy Paint, Add</i>	0.39	
<b>09 91 13 00-0366</b>			<b>Paint Handrails</b> <small>(09 91 13 00-0309)</small>		



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
	09 91	13 00-0367	LF	Paint Hand Rail And Bracket, 1 Rail, 1 Coat Alkyd Primer, Brush/Roller Work..... <i>For Epoxy Paint, Add</i>	1.29 0.08	
	09 91	13 00-0368	LF	Paint Hand Rail And Bracket, 1 Rail, 1 Coat Alkyd Enamel, Brush/Roller Work..... <i>For Epoxy Paint, Add</i>	1.44 0.09	
	09 91	13 00-0369	LF	Paint Hand Rail And Bracket, 1 Rail, 2 Coats Alkyd Enamel, Brush/Roller Work..... <i>For Epoxy Paint, Add</i>	2.41 0.14	
	09 91	13 00-0370	LF	Paint Pipe Rail And Pickets, 1 Rail, 1 Coat Alkyd Primer, Brush/Roller Work..... <i>For Epoxy Paint, Add</i>	1.94 0.12	
	09 91	13 00-0371	LF	Paint Pipe Rail And Pickets, 1 Rail, 1 Coat Alkyd Enamel, Brush/Roller Work..... <i>For Epoxy Paint, Add</i>	2.17 0.13	
	09 91	13 00-0372	LF	Paint Pipe Rail And Pickets, 1 Rail, 2 Coats Alkyd Enamel, Brush/Roller Work..... <i>For Epoxy Paint, Add</i>	3.84 0.22	
	09 91	13 00-0373	LF	Paint Pipe Rail And Pickets, 2 Rails, 1 Coat Alkyd Primer, Brush/Roller Work..... <i>For Epoxy Paint, Add</i>	2.13 0.12	
	09 91	13 00-0374	LF	Paint Pipe Rail And Pickets, 2 Rails, 1 Coat Alkyd Enamel, Brush/Roller Work..... <i>For Epoxy Paint, Add</i>	2.38 0.14	
	09 91	13 00-0375	LF	Paint Pipe Rail And Pickets, 2 Rails, 2 Coats Alkyd Enamel, Brush/Roller Work..... <i>For Epoxy Paint, Add</i>	4.12 0.23	
	09 91	13 00-0376	LF	Paint Balustrades, 1 Coat Alkyd Primer, Brush/Roller Work..... <i>For Epoxy Paint, Add</i>	1.30 0.10	
	09 91	13 00-0377	LF	Paint Balustrades, 1 Coat Alkyd Enamel, Brush/Roller Work..... <i>For Epoxy Paint, Add</i>	1.45 0.11	
	09 91	13 00-0378	LF	Paint Balustrades, 2 Coats Alkyd Enamel, Brush/Roller Work..... <i>For Epoxy Paint, Add</i>	2.61 0.20	
	<b>09 91</b>	<b>13 00-0379</b>		<b>Paint Grating</b> <small>(09 91 13 00-0309)</small>		
	09 91	13 00-0380	SF	Paint Gratings And Frames, 1 Coat Primer, Brush/Roller Work..... <i>For Epoxy Paint, Add</i>	2.41 0.14	
	09 91	13 00-0381	SF	Paint Gratings And Frames, 1 Coat Paint, Brush/Roller Work..... <i>For Epoxy Paint, Add</i>	2.42 0.14	
	09 91	13 00-0382	SF	Paint Gratings And Frames, 2 Coats Paint, Brush/Roller Work..... <i>For Epoxy Paint, Add</i>	3.58 0.22	
	<b>09 91</b>	<b>13 00-0383</b>		<b>Equipment And Tanks</b> <small>(09 91 13 00-0309)</small>		
	<b>09 91</b>	<b>13 00-0384</b>		<b>Valves, Primer And Finish Coats</b> <small>(09 91 13 00-0383)</small>		
	09 91	13 00-0385	EA	Prime And Paint 4" And Smaller Valve.....	22.60	
	09 91	13 00-0386	EA	Prime And Paint 6" To 10" Valve.....	27.36	
	09 91	13 00-0387	EA	Prime And Paint 12" To 18" Valve.....	36.28	
	09 91	13 00-0388	EA	Prime And Paint 20" To 24" Valve.....	49.35	
	09 91	13 00-0389	EA	Prime And Paint >24" To 36" Valve.....	67.18	
	09 91	13 00-0390	EA	Prime And Paint >36" To 48" Valve.....	90.39	
	<b>09 91</b>	<b>13 00-0391</b>		<b>Pumps And Motors. Primer And Finish Coats</b> <small>(09 91 13 00-0383)</small>		
	09 91	13 00-0392	EA	Prime And Paint Pump Under 1 HP.....	68.40	
	09 91	13 00-0393	EA	Prime And Paint Pump, 1 HP To 5 HP.....	88.06	
	09 91	13 00-0394	EA	Prime And Paint Pump, >5 HP To 10 HP.....	103.56	
	09 91	13 00-0395	EA	Prime And Paint Pump, >10 HP To 20 HP.....	114.31	
	09 91	13 00-0396	EA	Prime And Paint Pump, >20 HP To 30 HP.....	133.36	
	09 91	13 00-0397	EA	Prime And Paint Pump, >30 HP To 50 HP.....	152.42	
	09 91	13 00-0398	EA	Prime And Paint Pump, >50 HP To 75 HP.....	167.33	
	09 91	13 00-0399	EA	Prime And Paint Pump, >75 HP.....	190.54	
	<b>09 91</b>	<b>13 00-0400</b>		<b>Storage Tanks</b> <small>(09 91 13 00-0383)</small>		
	09 91	13 00-0401	SF	Paint Storage Tank, Exterior Surface, 1 Coat Primer, Roller.....	0.80	
	09 91	13 00-0402	SF	Paint Storage Tank, Exterior Surface, 1 Coat Paint, Roller.....	1.00	
	09 91	13 00-0403	SF	Paint Storage Tank, Exterior Surface, 2 Coats Paint, Roller.....	1.88	
	09 91	13 00-0404	SF	Paint Storage Tank, Interior Surface, 1 Coat Primer, Roller.....	1.14	
	09 91	13 00-0405	SF	Paint Storage Tank, Interior Surface, 1 Coat Paint, Roller.....	1.40	
	09 91	13 00-0406	SF	Paint Storage Tank, Interior Surface, 2 Coats Paint, Roller.....	2.65	
	09 91	13 00-0407	SF	Paint Storage Tank, Exterior Surface, 1 Coat Primer, Spray.....	0.74	
	09 91	13 00-0408	SF	Paint Storage Tank, Exterior Surface, 1 Coat Paint, Spray.....	0.82	
	09 91	13 00-0409	SF	Paint Storage Tank, Exterior Surface, 2 Coats Paint, Spray.....	1.57	
	09 91	13 00-0410	SF	Paint Storage Tank, Interior Surface, 1 Coat Primer, Spray.....	0.88	
	09 91	13 00-0411	SF	Paint Storage Tank, Interior Surface, 1 Coat Paint, Spray.....	1.10	
	09 91	13 00-0412	SF	Paint Storage Tank, Interior Surface, 2 Coats Paint, Spray.....	2.10	
	<b>09 91</b>	<b>13 00-0413</b>		<b>Other Site Work Painting</b> <small>(09 91 13 00-0309)</small>		
	<b>09 91</b>	<b>13 00-0414</b>		<b>Paint Shutters Or Blinds, Solid Panel</b> <small>(09 91 13 00-0413)</small>		
	09 91	13 00-0415	SF	Paint Shutter Or Blinds, Solid Panel, 1 Coat Primer, Brush Work.....	2.65	
	09 91	13 00-0416	SF	Paint Shutter Or Blinds, Solid Panel, 1 Coat, Brush Work.....	2.65	
	09 91	13 00-0417	SF	Paint Shutter Or Blinds, Solid Panel, 2 Coats, Brush Work.....	4.72	
	09 91	13 00-0418	SF	Paint Shutter Or Blinds, Solid Panel, 1 Coat Primer, Sprayed.....	1.47	
	09 91	13 00-0419	SF	Paint Shutter Or Blinds, Solid Panel, 1 Coat, Sprayed.....	1.48	
	09 91	13 00-0420	SF	Paint Shutter Or Blinds, Solid Panel, 2 Coats, Sprayed.....	2.74	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0421			<b>Paint Shutters Or Blinds, Louvered Panel</b> (09 91 13 00-0413)		
09 91 13 00-0422	SF		Paint Shutter Or Blinds, Louvered Panel, 1 Coat Primer, Brush Work.....	3.30	
09 91 13 00-0423	SF		Paint Shutter Or Blinds, Louvered Panel, 1 Coat, Brush Work.....	3.30	
09 91 13 00-0424	SF		Paint Shutter Or Blinds, Louvered Panel, 2 Coats, Brush Work.....	5.85	
09 91 13 00-0425	SF		Paint Shutter Or Blinds, Louvered Panel, 1 Coat Primer, Sprayed.....	1.80	
09 91 13 00-0426	SF		Paint Shutter Or Blinds, Louvered Panel, 1 Coat, Sprayed.....	1.81	
09 91 13 00-0427	SF		Paint Shutter Or Blinds, Louvered Panel, 2 Coats, Sprayed.....	3.34	
09 91 13 00-0428			<b>Paint Flagpoles</b> (09 91 13 00-0413)		
09 91 13 00-0429	EA		Paint Steel Flagpole, 20' High, 1 Coat Paint.....	156.95	
09 91 13 00-0430	EA		Paint Steel Flagpole, 30' High, 1 Coat Paint.....	210.19	
09 91 13 00-0431	EA		Paint Steel Flagpole, 40' High, 1 Coat Paint.....	263.46	
09 91 13 00-0432	EA		Paint Steel Flagpole, 50' High, 1 Coat Paint.....	316.74	
09 91 13 00-0433	EA		Paint Steel Flagpole, 70' High, 1 Coat Paint.....	416.99	
09 91 13 00-0434	EA		Paint Steel Flagpole, 80' High, 1 Coat Paint.....	469.47	
09 91 13 00-0435	EA		Paint Steel Flagpole, 90' High, 1 Coat Paint.....	521.96	
09 91 13 00-0436			<b>Paint Lattice Or Trellis</b> (09 91 13 00-0413)		
09 91 13 00-0437	SF		Paint Wood Lattice Or Trellis 1 Coat, Spray Per Side.....	1.16	
			<i>For Up To 100, Add</i>	0.81	
			<i>For &gt;100 To 250, Add</i>	0.38	
			<i>For &gt;250 To 500, Add</i>	0.16	
09 91 13 00-0438	SF		Paint Wood Lattice Or Trellis 2 Coats, Spray Per Side.....	2.14	
			<i>For Up To 100, Add</i>	1.49	
			<i>For &gt;100 To 250, Add</i>	0.70	
			<i>For &gt;250 To 500, Add</i>	0.30	
09 91 13 00-0439			<b>Paint Exterior Stairs</b> (09 91 13)		
09 91 13 00-0440			<b>Paint Exterior Concrete Stairs</b> (09 91 13 00-0439)		
09 91 13 00-0441	RSR		Paint Exterior Concrete Stair (To 4' Wide), 1 Coat Primer, Brush/Roller Work.....	14.69	
09 91 13 00-0442	RSR		Paint Exterior Concrete Stair (To 4' Wide), 1 Coat Alkyd Enamel, Brush/Roller Work.....	14.69	
09 91 13 00-0443	RSR		Paint Exterior Concrete Stair (To 4' Wide), 1 Coat Non Slip Paint, Brush/Roller Work.....	17.90	
09 91 13 00-0444	RSR		Paint Exterior Concrete Stair (To 4' Wide), 1 Coat Non Slip Epoxy Coating, Brush/Roller Work.....	27.16	
09 91 13 00-0445	RSR		Paint Exterior Concrete Stair (To 4' Wide), 2 Coats Alkyd Enamel, Brush/Roller Work.....	29.37	
09 91 13 00-0446			<b>Paint Exterior Metal Stairs</b> (09 91 13 00-0439)		
09 91 13 00-0447	RSR		Paint Exterior Metal Stair (To 4' Wide), 1 Coat Primer, Brush/Roller Work.....	7.39	
			<i>For Oil Based Paint, Add</i>	0.38	
09 91 13 00-0448	RSR		Paint Exterior Metal Stair (To 4' Wide), 1 Coat Alkyd Enamel, Brush/Roller Work.....	7.39	
			<i>For Oil Based Paint, Add</i>	0.38	
09 91 13 00-0449	RSR		Paint Exterior Metal Stair (To 4' Wide), 2 Coats Alkyd Enamel, Brush/Roller Work.....	14.81	
			<i>For Oil Based Paint, Add</i>	0.76	
09 91 13 00-0450			<b>Paint Exterior Wood Stairs</b> (09 91 13 00-0439)		
09 91 13 00-0451	RSR		Paint Exterior Wood Stair (To 4' Wide), 1 Coat Primer, Brush/Roller Work.....	7.51	
09 91 13 00-0452	RSR		Paint Exterior Wood Stair (To 4' Wide), 1 Coat Alkyd Enamel, Brush/Roller Work.....	7.51	
09 91 13 00-0453	RSR		Paint Exterior Wood Stair (To 4' Wide), 1 Coat Non Slip Paint, Brush/Roller Work.....	10.72	
09 91 13 00-0454	RSR		Paint Exterior Wood Stair (To 4' Wide), 1 Coat Non Slip Epoxy Coating, Brush/Roller Work.....	19.98	
09 91 13 00-0455	RSR		Paint Exterior Wood Stair (To 4' Wide), 2 Coats Alkyd Enamel, Brush/Roller Work.....	15.03	
09 91 13 00-0456			<b>Paint Exterior Stair Nosing</b> (09 91 13 00-0439)		
09 91 13 00-0457	LF		Paint Exterior Yellow Stair Safety Strip, Up To 2", Non Slip, Brush Work.....	1.45	
09 91 13 00-0458			<b>Paint Exterior Trim</b> (09 91 13)		
09 91 13 00-0459			<b>Paint Exterior Metal Trim And Gutters</b> (09 91 13 00-0458)		
09 91 13 00-0460	SF		Paint Exterior Exposed Metal Trim, 1 Coat Primer, Brush Work.....	0.99	
09 91 13 00-0461	SF		Paint Exterior Exposed Metal Trim, 1 Coat Paint, Brush Work.....	0.99	
09 91 13 00-0462	SF		Paint Exterior Exposed Metal Trim, 2 Coats Paint, Brush Work.....	1.78	
09 91 13 00-0463	SF		Paint Exterior Metal Trim, 1 Coat Primer, Brush/Roller Work.....	0.78	
09 91 13 00-0464	SF		Paint Exterior Metal Trim, 1 Coat Paint, Brush/Roller Work.....	0.88	
09 91 13 00-0465	SF		Paint Exterior Metal Trim, 2 Coats Paint, Brush/Roller Work.....	1.57	
09 91 13 00-0466	LF		Paint Exterior Gutter And Downspout, 1 Coat Paint, Brush Work.....	1.45	
09 91 13 00-0467	LF		Paint Exterior Gutter And Downspout, 2 Coats Paint, Brush Work.....	2.02	
09 91 13 00-0468			<b>Paint Exterior Wood Trim</b> (09 91 13 00-0458)		
09 91 13 00-0469	SF		Paint Exterior Wood Trim, 1 Coat Primer, Brush Work.....	1.39	
			<i>For Oil Based Paint, Add</i>	0.08	
09 91 13 00-0470	SF		Paint Exterior Wood Trim, 1 Coat Paint, Brush Work.....	1.51	
			<i>For Oil Based Paint, Add</i>	0.09	





<b>Finishes</b>	<b>09</b>	<b>9</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 13 00-0471 SF Paint Exterior Wood Trim, 2 Coats Paint, Brush Work.....	2.73	
For Oil Based Paint, Add	0.16	
09 91 13 00-0472 SF Paint Exterior Wood Trim, 1 Coat Primer, Brush/Roller Work.....	1.09	
For Oil Based Paint, Add	0.06	
09 91 13 00-0473 SF Paint Exterior Wood Trim, 1 Coat Paint, Brush/Roller Work.....	1.21	
For Oil Based Paint, Add	0.07	
09 91 13 00-0474 SF Paint Exterior Wood Trim, 2 Coats Paint, Brush/Roller Work.....	2.25	
For Oil Based Paint, Add	0.13	
<b>09 91 13 00-0475 Paint Exterior Miscellaneous Metal Surfaces</b> <small>(09 91 13)</small>		
09 91 13 00-0476 SF Paint Exterior Miscellaneous Metal Surfaces, 1 Coat Alkyd Primer, Brush/Roller Work.....	1.04	
For Epoxy Paint, Add	0.08	
For Electrostatic Painting, Add	0.12	
09 91 13 00-0477 SF Paint Exterior Miscellaneous Metal Surfaces, 1 Coat Alkyd Enamel, Brush/Roller Work.....	1.00	
For Epoxy Paint, Add	0.07	
For Electrostatic Painting, Add	0.11	
09 91 13 00-0478 SF Paint Exterior Miscellaneous Metal Surfaces, 2 Coats Alkyd Enamel, Brush/Roller Work.....	2.03	
For Epoxy Paint, Add	0.14	
For Electrostatic Painting, Add	0.22	
<b>09 91 23 Interior Painting</b> <small>(09 91)</small>		
Note: Acrylic latex paint unless otherwise stated. VOC compliant in all regulated areas, review specifications for levels.		
<b>09 91 23 00-0001 Paint Interior Walls</b> <small>(09 91 23)</small>		
<b>09 91 23 00-0002 Paint Interior Brick Walls</b> <small>(09 91 23 00-0001)</small>		
09 91 23 00-0003 SF Paint Interior Brick Walls, 1 Coat Filler, Brush Work.....	0.92	
For Oil Based Paint, Add	0.05	
For Up To 100, Add	0.62	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.18	
09 91 23 00-0004 SF Paint Interior Brick Walls, 1 Coat Paint, Brush Work.....	1.06	
For Oil Based Paint, Add	0.06	
For Up To 100, Add	0.71	
For >100 To 250, Add	0.34	
For >250 To 500, Add	0.15	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.11	
For >10,000 To 20,000, Deduct	-0.16	
For >20,000, Deduct	-0.21	
09 91 23 00-0005 SF Paint Interior Brick Walls, 2 Coats Paint, Brush Work.....	1.88	
For Oil Based Paint, Add	0.11	
For Up To 100, Add	1.24	
For >100 To 250, Add	0.59	
For >250 To 500, Add	0.25	
For >2,500 To 5,000, Deduct	-0.09	
For >5,000 To 10,000, Deduct	-0.19	
For >10,000 To 20,000, Deduct	-0.28	
For >20,000, Deduct	-0.38	
09 91 23 00-0006 SF Paint Interior Brick Walls, 1 Coat Filler, Brush/Roller Work.....	0.74	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.48	
For >100 To 250, Add	0.23	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	
09 91 23 00-0007 SF Paint Interior Brick Walls, 1 Coat Paint, Brush/Roller Work.....	0.90	
For Oil Based Paint, Add	0.05	
For Up To 100, Add	0.57	
For >100 To 250, Add	0.27	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.18	
09 91 23 00-0008 SF Paint Interior Brick Walls, 2 Coats Paint, Brush/Roller Work.....	1.55	
For Oil Based Paint, Add	0.09	
For Up To 100, Add	0.96	
For >100 To 250, Add	0.46	
For >250 To 500, Add	0.20	
For >2,500 To 5,000, Deduct	-0.08	
For >5,000 To 10,000, Deduct	-0.16	
For >10,000 To 20,000, Deduct	-0.23	
For >20,000, Deduct	-0.31	

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0009	SF		Paint Interior Brick Walls, 1 Coat Filler, Sprayed .....	0.58	
			For Oil Based Paint, Add	0.04	
			For Up To 100, Add	0.35	
			For >100 To 250, Add	0.17	
			For >250 To 500, Add	0.07	
			For >2,500 To 5,000, Deduct	-0.03	
			For >5,000 To 10,000, Deduct	-0.06	
			For >10,000 To 20,000, Deduct	-0.09	
			For >20,000, Deduct	-0.12	
09 91 23 00-0010	SF		Paint Interior Brick Walls, 1 Coat Paint, Sprayed .....	0.63	
			For Oil Based Paint, Add	0.04	
			For Up To 100, Add	0.35	
			For >100 To 250, Add	0.17	
			For >250 To 500, Add	0.07	
			For >2,500 To 5,000, Deduct	-0.03	
			For >5,000 To 10,000, Deduct	-0.06	
			For >10,000 To 20,000, Deduct	-0.09	
			For >20,000, Deduct	-0.13	
09 91 23 00-0011	SF		Paint Interior Brick Walls, 2 Coats Paint, Sprayed .....	1.10	
			For Oil Based Paint, Add	0.07	
			For Up To 100, Add	0.62	
			For >100 To 250, Add	0.30	
			For >250 To 500, Add	0.13	
			For >2,500 To 5,000, Deduct	-0.06	
			For >5,000 To 10,000, Deduct	-0.11	
			For >10,000 To 20,000, Deduct	-0.17	
			For >20,000, Deduct	-0.22	
09 91 23 00-0012	SF		Paint Interior Brick Walls, 1 Coat Bonding Agent, Brush Work .....	0.95	
			For Up To 100, Add	0.62	
			For >100 To 250, Add	0.30	
			For >250 To 500, Add	0.13	
			For >2,500 To 5,000, Deduct	-0.05	
			For >5,000 To 10,000, Deduct	-0.10	
			For >10,000 To 20,000, Deduct	-0.14	
			For >20,000, Deduct	-0.19	
09 91 23 00-0013	SF		Paint Interior Brick Walls, 1 Coat Bonding Agent, Brush/Roller Work .....	0.77	
			For Up To 100, Add	0.49	
			For >100 To 250, Add	0.23	
			For >250 To 500, Add	0.10	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.08	
			For >10,000 To 20,000, Deduct	-0.12	
			For >20,000, Deduct	-0.15	
09 91 23 00-0014	SF		Paint Interior Brick Walls, 1 Coat Bonding Agent, Spray .....	0.61	
			For Up To 100, Add	0.36	
			For >100 To 250, Add	0.17	
			For >250 To 500, Add	0.07	
			For >2,500 To 5,000, Deduct	-0.03	
			For >5,000 To 10,000, Deduct	-0.06	
			For >10,000 To 20,000, Deduct	-0.09	
			For >20,000, Deduct	-0.12	
<b>09 91 23 00-0015</b>			<b>Paint Interior Concrete Walls (09 91 23 00-0001)</b> .....	<b>0.78</b>	
09 91 23 00-0016	SF		Paint Interior Concrete Walls, 1 Coat Filler, Brush Work .....	0.78	
			For Oil Based Paint, Add	0.04	
			For Epoxy Paint, Add	0.07	
			For Up To 100, Add	0.53	
			For >100 To 250, Add	0.25	
			For >250 To 500, Add	0.11	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.08	
			For >10,000 To 20,000, Deduct	-0.12	
			For >20,000, Deduct	-0.16	
09 91 23 00-0017	SF		Paint Interior Concrete Walls, 1 Coat Paint, Brush Work .....	0.86	
			For Oil Based Paint, Add	0.05	
			For Epoxy Paint, Add	0.07	
			For Up To 100, Add	0.60	
			For >100 To 250, Add	0.28	
			For >250 To 500, Add	0.12	
			For >2,500 To 5,000, Deduct	-0.04	
			For >5,000 To 10,000, Deduct	-0.09	
			For >10,000 To 20,000, Deduct	-0.13	
			For >20,000, Deduct	-0.17	
09 91 23 00-0018	SF		Paint Interior Concrete Walls, 2 Coats Paint, Brush Work .....	1.59	
			For Oil Based Paint, Add	0.09	
			For Epoxy Paint, Add	0.12	
			For Up To 100, Add	1.11	
			For >100 To 250, Add	0.52	
			For >250 To 500, Add	0.23	
			For >2,500 To 5,000, Deduct	-0.08	
			For >5,000 To 10,000, Deduct	-0.16	
			For >10,000 To 20,000, Deduct	-0.24	
			For >20,000, Deduct	-0.32	



	<b>Finishes</b>	<b>09</b>
	<b>Painting And Coating</b>	<b>09 90</b>
	<b>Painting</b>	<b>09 91</b>

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0019 SF Paint Interior Concrete Walls, 1 Coat Filler, Brush/Roller Work.....	0.62	
For Oil Based Paint, Add	0.04	
For Epoxy Paint, Add	0.06	
For Up To 100, Add	0.41	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 23 00-0020 SF Paint Interior Concrete Walls, 1 Coat Paint, Brush/Roller Work.....	0.72	
For Oil Based Paint, Add	0.04	
For Epoxy Paint, Add	0.06	
For Up To 100, Add	0.49	
For >100 To 250, Add	0.23	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.14	
09 91 23 00-0021 SF Paint Interior Concrete Walls, 2 Coats Paint, Brush/Roller Work.....	1.30	
For Oil Based Paint, Add	0.07	
For Epoxy Paint, Add	0.11	
For Up To 100, Add	0.88	
For >100 To 250, Add	0.42	
For >250 To 500, Add	0.18	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.13	
For >10,000 To 20,000, Deduct	-0.20	
For >20,000, Deduct	-0.26	
09 91 23 00-0022 SF Paint Interior Concrete Walls, 1 Coat Filler, Sprayed.....	0.46	
For Oil Based Paint, Add	0.03	
For Epoxy Paint, Add	0.06	
For Up To 100, Add	0.27	
For >100 To 250, Add	0.13	
For >250 To 500, Add	0.06	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.07	
For >20,000, Deduct	-0.09	
09 91 23 00-0023 SF Paint Interior Concrete Walls, 1 Coat Paint, Sprayed.....	0.54	
For Oil Based Paint, Add	0.03	
For Epoxy Paint, Add	0.06	
For Up To 100, Add	0.35	
For >100 To 250, Add	0.16	
For >250 To 500, Add	0.07	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.08	
For >20,000, Deduct	-0.11	
09 91 23 00-0024 SF Paint Interior Concrete Walls, 2 Coats Paint, Sprayed.....	0.87	
For Oil Based Paint, Add	0.05	
For Epoxy Paint, Add	0.10	
For Up To 100, Add	0.53	
For >100 To 250, Add	0.25	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.17	
09 91 23 00-0025 SF Paint Interior Concrete Walls, 1 Coat Bonding Agent, Brush Work.....	0.80	
For Up To 100, Add	0.53	
For >100 To 250, Add	0.25	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.16	
09 91 23 00-0026 SF Paint Interior Concrete Walls, 1 Coat Bonding Agent, Brush/Roller Work.....	0.64	
For Up To 100, Add	0.41	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.13	
09 91 23 00-0027 SF Paint Interior Concrete Walls, 1 Coat Bonding Agent, Sprayed.....	0.49	
For Up To 100, Add	0.28	
For >100 To 250, Add	0.13	
For >250 To 500, Add	0.06	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.07	
For >20,000, Deduct	-0.10	

09 91 23 00-0028 Paint Interior Concrete Block Walls (09 91 23 00-0001)

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR		TOTAL DIRECT	DEMOLITION
CSI	UOM DESCRIPTION	UNIT COST	UNIT COST
<b>09 91 23 00-0029</b>	<b>Paint Interior Concrete Block Walls, Epoxy Paint</b> <small>(09 91 23 00-0028)</small>		
09 91 23 00-0030	SF Paint Interior Concrete Block Walls, 1 Coat Epoxy Filler, Brush Work.....	1.07	
	For Up To 100, Add	0.69	
	For >100 To 250, Add	0.33	
	For >250 To 500, Add	0.14	
	For >2,500 To 5,000, Deduct	-0.05	
	For >5,000 To 10,000, Deduct	-0.11	
	For >10,000 To 20,000, Deduct	-0.16	
	For >20,000, Deduct	-0.21	
09 91 23 00-0031	SF Paint Interior Concrete Block Walls, 1 Coat Epoxy Paint, Brush.....	1.24	
	For Up To 100, Add	0.82	
	For >100 To 250, Add	0.39	
	For >250 To 500, Add	0.17	
	For >2,500 To 5,000, Deduct	-0.06	
	For >5,000 To 10,000, Deduct	-0.12	
	For >10,000 To 20,000, Deduct	-0.19	
	For >20,000, Deduct	-0.25	
09 91 23 00-0032	SF Paint Interior Concrete Block Walls, 2 Coats Epoxy Paint, Brush Work.....	2.21	
	For Up To 100, Add	1.44	
	For >100 To 250, Add	0.68	
	For >250 To 500, Add	0.29	
	For >2,500 To 5,000, Deduct	-0.11	
	For >5,000 To 10,000, Deduct	-0.22	
	For >10,000 To 20,000, Deduct	-0.33	
	For >20,000, Deduct	-0.44	
09 91 23 00-0033	SF Paint Interior Concrete Block Walls, 1 Coat Epoxy Filler, Brush/Roller Work .....	0.86	
	For Up To 100, Add	0.54	
	For >100 To 250, Add	0.26	
	For >250 To 500, Add	0.11	
	For >2,500 To 5,000, Deduct	-0.04	
	For >5,000 To 10,000, Deduct	-0.09	
	For >10,000 To 20,000, Deduct	-0.13	
	For >20,000, Deduct	-0.17	
09 91 23 00-0034	SF Paint Interior Concrete Block Walls, 1 Coat Epoxy Paint, Brush/Roller Work .....	0.96	
	For Up To 100, Add	0.61	
	For >100 To 250, Add	0.29	
	For >250 To 500, Add	0.13	
	For >2,500 To 5,000, Deduct	-0.05	
	For >5,000 To 10,000, Deduct	-0.10	
	For >10,000 To 20,000, Deduct	-0.14	
	For >20,000, Deduct	-0.19	
09 91 23 00-0035	SF Paint Interior Concrete Block Walls, 2 Coats Epoxy Paint, Brush/Roller Work .....	1.80	
	For Up To 100, Add	1.13	
	For >100 To 250, Add	0.54	
	For >250 To 500, Add	0.23	
	For >2,500 To 5,000, Deduct	-0.09	
	For >5,000 To 10,000, Deduct	-0.18	
	For >10,000 To 20,000, Deduct	-0.27	
	For >20,000, Deduct	-0.36	
09 91 23 00-0036	SF Paint Interior Concrete Block Walls, 1 Coat Epoxy Filler, Sprayed.....	0.63	
	For Up To 100, Add	0.33	
	For >100 To 250, Add	0.16	
	For >250 To 500, Add	0.07	
	For >2,500 To 5,000, Deduct	-0.03	
	For >5,000 To 10,000, Deduct	-0.06	
	For >10,000 To 20,000, Deduct	-0.09	
	For >20,000, Deduct	-0.13	
09 91 23 00-0037	SF Paint Interior Concrete Block Walls, 1 Coat Epoxy Paint, Sprayed.....	0.77	
	For Up To 100, Add	0.44	
	For >100 To 250, Add	0.21	
	For >250 To 500, Add	0.09	
	For >2,500 To 5,000, Deduct	-0.04	
	For >5,000 To 10,000, Deduct	-0.08	
	For >10,000 To 20,000, Deduct	-0.12	
	For >20,000, Deduct	-0.15	
09 91 23 00-0038	SF Paint Interior Concrete Block Walls, 2 Coats Epoxy Paint, Sprayed.....	1.38	
	For Up To 100, Add	0.75	
	For >100 To 250, Add	0.37	
	For >250 To 500, Add	0.16	
	For >2,500 To 5,000, Deduct	-0.07	
	For >5,000 To 10,000, Deduct	-0.14	
	For >10,000 To 20,000, Deduct	-0.21	
	For >20,000, Deduct	-0.28	
<b>09 91 23 00-0039</b>	<b>Paint Interior Concrete Block Walls, Acrylic Latex Paint</b> <small>(09 91 23 00-0028)</small>		
09 91 23 00-0040	SF Paint Interior Concrete Block Walls, 1 Coat Filler, Brush Work.....	1.01	
	For Oil Based Paint, Add	0.06	
	For Up To 100, Add	0.69	
	For >100 To 250, Add	0.32	
	For >250 To 500, Add	0.14	
	For >2,500 To 5,000, Deduct	-0.05	
	For >5,000 To 10,000, Deduct	-0.10	
	For >10,000 To 20,000, Deduct	-0.15	
	For >20,000, Deduct	-0.20	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0041 SF Paint Interior Concrete Block Walls, 1 Coat Paint, Brush Work .....	1.18	
<i>For Oil Based Paint, Add</i>	0.07	
<i>For Up To 100, Add</i>	0.79	
<i>For &gt;100 To 250, Add</i>	0.37	
<i>For &gt;250 To 500, Add</i>	0.16	
<i>For &gt;2,500 To 5,000, Deduct</i>	-0.06	
<i>For &gt;5,000 To 10,000, Deduct</i>	-0.12	
<i>For &gt;10,000 To 20,000, Deduct</i>	-0.18	
<i>For &gt;20,000, Deduct</i>	-0.24	
09 91 23 00-0042 SF Paint Interior Concrete Block Walls, 2 Coats Paint, Brush Work .....	2.14	
<i>For Oil Based Paint, Add</i>	0.12	
<i>For Up To 100, Add</i>	1.41	
<i>For &gt;100 To 250, Add</i>	0.67	
<i>For &gt;250 To 500, Add</i>	0.29	
<i>For &gt;2,500 To 5,000, Deduct</i>	-0.11	
<i>For &gt;5,000 To 10,000, Deduct</i>	-0.21	
<i>For &gt;10,000 To 20,000, Deduct</i>	-0.32	
<i>For &gt;20,000, Deduct</i>	-0.43	
09 91 23 00-0043 SF Paint Interior Concrete Block Walls, Texture Coat, Brush Work .....	1.31	
<i>For Oil Based Paint, Add</i>	0.07	
<i>For Up To 100, Add</i>	0.87	
<i>For &gt;100 To 250, Add</i>	0.41	
<i>For &gt;250 To 500, Add</i>	0.18	
<i>For &gt;2,500 To 5,000, Deduct</i>	-0.07	
<i>For &gt;5,000 To 10,000, Deduct</i>	-0.13	
<i>For &gt;10,000 To 20,000, Deduct</i>	-0.20	
<i>For &gt;20,000, Deduct</i>	-0.26	
09 91 23 00-0044 SF Paint Interior Concrete Block Walls, 1 Coat Filler, Brush/Roller Work .....	0.84	
<i>For Oil Based Paint, Add</i>	0.05	
<i>For Up To 100, Add</i>	0.56	
<i>For &gt;100 To 250, Add</i>	0.26	
<i>For &gt;250 To 500, Add</i>	0.11	
<i>For &gt;2,500 To 5,000, Deduct</i>	-0.04	
<i>For &gt;5,000 To 10,000, Deduct</i>	-0.08	
<i>For &gt;10,000 To 20,000, Deduct</i>	-0.13	
<i>For &gt;20,000, Deduct</i>	-0.17	
09 91 23 00-0045 SF Paint Interior Concrete Block Walls, 1 Coat Paint, Brush/Roller Work .....	0.99	
<i>For Oil Based Paint, Add</i>	0.06	
<i>For Up To 100, Add</i>	0.65	
<i>For &gt;100 To 250, Add</i>	0.31	
<i>For &gt;250 To 500, Add</i>	0.13	
<i>For &gt;2,500 To 5,000, Deduct</i>	-0.05	
<i>For &gt;5,000 To 10,000, Deduct</i>	-0.10	
<i>For &gt;10,000 To 20,000, Deduct</i>	-0.15	
<i>For &gt;20,000, Deduct</i>	-0.20	
09 91 23 00-0046 SF Paint Interior Concrete Block Walls, 2 Coats Paint, Brush/Roller Work .....	1.77	
<i>For Oil Based Paint, Add</i>	0.11	
<i>For Up To 100, Add</i>	1.13	
<i>For &gt;100 To 250, Add</i>	0.54	
<i>For &gt;250 To 500, Add</i>	0.23	
<i>For &gt;2,500 To 5,000, Deduct</i>	-0.09	
<i>For &gt;5,000 To 10,000, Deduct</i>	-0.18	
<i>For &gt;10,000 To 20,000, Deduct</i>	-0.27	
<i>For &gt;20,000, Deduct</i>	-0.35	
09 91 23 00-0047 SF Paint Interior Concrete Block Walls, Texture Coat, Brush/Roller Work .....	1.11	
<i>For Oil Based Paint, Add</i>	0.06	
<i>For Up To 100, Add</i>	0.72	
<i>For &gt;100 To 250, Add</i>	0.34	
<i>For &gt;250 To 500, Add</i>	0.15	
<i>For &gt;2,500 To 5,000, Deduct</i>	-0.06	
<i>For &gt;5,000 To 10,000, Deduct</i>	-0.11	
<i>For &gt;10,000 To 20,000, Deduct</i>	-0.17	
<i>For &gt;20,000, Deduct</i>	-0.22	
09 91 23 00-0048 SF Paint Interior Concrete Block Walls, 1 Coat Filler, Sprayed .....	0.66	
<i>For Oil Based Paint, Add</i>	0.04	
<i>For Up To 100, Add</i>	0.40	
<i>For &gt;100 To 250, Add</i>	0.19	
<i>For &gt;250 To 500, Add</i>	0.08	
<i>For &gt;2,500 To 5,000, Deduct</i>	-0.03	
<i>For &gt;5,000 To 10,000, Deduct</i>	-0.07	
<i>For &gt;10,000 To 20,000, Deduct</i>	-0.10	
<i>For &gt;20,000, Deduct</i>	-0.13	
09 91 23 00-0049 SF Paint Interior Concrete Block Walls, 1 Coat Paint, Sprayed .....	0.74	
<i>For Oil Based Paint, Add</i>	0.05	
<i>For Up To 100, Add</i>	0.44	
<i>For &gt;100 To 250, Add</i>	0.21	
<i>For &gt;250 To 500, Add</i>	0.09	
<i>For &gt;2,500 To 5,000, Deduct</i>	-0.04	
<i>For &gt;5,000 To 10,000, Deduct</i>	-0.07	
<i>For &gt;10,000 To 20,000, Deduct</i>	-0.11	
<i>For &gt;20,000, Deduct</i>	-0.15	

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0050 SF Paint Interior Concrete Block Walls, 2 Coats Paint, Sprayed.....	1.07	
For Oil Based Paint, Add	0.07	
For Up To 100, Add	0.65	
For >100 To 250, Add	0.31	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.11	
For >10,000 To 20,000, Deduct	-0.16	
For >20,000, Deduct	-0.21	
09 91 23 00-0051 SF Paint Interior Concrete Block Walls, Texture Coat, Sprayed.....	0.87	
For Oil Based Paint, Add	0.06	
For Up To 100, Add	0.50	
For >100 To 250, Add	0.24	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.17	
<b>09 91 23 00-0052 Paint Interior Concrete Block Walls With Bonding Agent (09 91 23 00-0028)</b>		
09 91 23 00-0053 SF Paint Interior Concrete Block Walls, 1 Coat Bonding Agent, Brush .....	1.04	
For Up To 100, Add	0.69	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.16	
For >20,000, Deduct	-0.21	
09 91 23 00-0054 SF Paint Interior Concrete Block Walls, 1 Coat Bonding Agent, Brush/Roller Work.....	0.87	
For Up To 100, Add	0.56	
For >100 To 250, Add	0.27	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.17	
09 91 23 00-0055 SF Paint Interior Concrete Block Walls, 1 Coat Bonding Agent, Sprayed .....	0.69	
For Up To 100, Add	0.40	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.14	
<b>09 91 23 00-0056 Paint Interior Plaster/Drywall Walls (09 91 23 00-0001)</b>		
<b>09 91 23 00-0057 Paint Interior Plaster/Drywall Walls (09 91 23 00-0056)</b>		
09 91 23 00-0058 SF Paint Interior Plaster/Drywall Walls, 1 Coat Primer, Brush Work .....	0.82	
For Oil Based Paint, Add	0.05	
For Orange Peel Finish, Add	0.12	
For Up To 100, Add	0.56	
For >100 To 250, Add	0.26	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.16	
09 91 23 00-0059 SF Paint Interior Plaster/Drywall Walls, 1 Coat Paint, Brush Work.....	0.88	
For Oil Based Paint, Add	0.05	
For Orange Peel Finish, Add	0.13	
For Each Coat With Egg Shell Finish, Add	0.01	
For Up To 100, Add	0.61	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.18	
09 91 23 00-0060 SF Paint Interior Plaster/Drywall Walls, 2 Coats Paint, Brush Work.....	1.59	
For Oil Based Paint, Add	0.09	
For Orange Peel Finish, Add	0.23	
For Each Coat With Egg Shell Finish, Add	0.01	
For Up To 100, Add	1.10	
For >100 To 250, Add	0.52	
For >250 To 500, Add	0.22	
For >2,500 To 5,000, Deduct	-0.08	
For >5,000 To 10,000, Deduct	-0.16	
For >10,000 To 20,000, Deduct	-0.24	
For >20,000, Deduct	-0.32	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0061 SF Paint Interior Plaster/Drywall Walls, 3 Coats Paint, Brush .....	2.27	
For Oil Based Paint, Add	0.13	
For Orange Peel Finish, Add	0.32	
For Each Coat With Egg Shell Finish, Add	0.01	
For Up To 100, Add	1.55	
For >100 To 250, Add	0.73	
For >250 To 500, Add	0.32	
For >2,500 To 5,000, Deduct	-0.11	
For >5,000 To 10,000, Deduct	-0.23	
For >10,000 To 20,000, Deduct	-0.34	
For >20,000, Deduct	-0.45	
09 91 23 00-0062 SF Paint Interior Plaster/Drywall Walls, 1 Coat Primer, Brush/Roller Work .....	0.64	
For Oil Based Paint, Add	0.04	
For Orange Peel Finish, Add	0.09	
For Up To 100, Add	0.42	
For >100 To 250, Add	0.20	
For >250 To 500, Add	0.09	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.13	
09 91 23 00-0063 SF Paint Interior Plaster/Drywall Walls, 1 Coat Paint, Brush/Roller Work .....	0.74	
For Oil Based Paint, Add	0.04	
For Orange Peel Finish, Add	0.11	
For Each Coat With Egg Shell Finish, Add	0.01	
For Up To 100, Add	0.50	
For >100 To 250, Add	0.24	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	
09 91 23 00-0064 SF Paint Interior Plaster/Drywall Walls, 2 Coats Paint, Brush/Roller Work .....	1.30	
For Oil Based Paint, Add	0.07	
For Orange Peel Finish, Add	0.18	
For Each Coat With Egg Shell Finish, Add	0.01	
For Up To 100, Add	0.87	
For >100 To 250, Add	0.41	
For >250 To 500, Add	0.18	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.13	
For >10,000 To 20,000, Deduct	-0.20	
For >20,000, Deduct	-0.26	
09 91 23 00-0065 SF Paint Interior Plaster/Drywall Walls, 1 Coat Primer, Sprayed.....	0.46	
For Oil Based Paint, Add	0.03	
For Up To 100, Add	0.27	
For >100 To 250, Add	0.13	
For >250 To 500, Add	0.06	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.07	
For >20,000, Deduct	-0.09	
09 91 23 00-0066 SF Paint Interior Plaster/Drywall Walls, 1 Coat Paint, Sprayed.....	0.54	
For Oil Based Paint, Add	0.03	
For Each Coat With Egg Shell Finish, Add	0.01	
For Up To 100, Add	0.35	
For >100 To 250, Add	0.16	
For >250 To 500, Add	0.07	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.08	
For >20,000, Deduct	-0.11	
09 91 23 00-0067 SF Paint Interior Plaster/Drywall Walls, 2 Coats Paint, Sprayed.....	0.87	
For Oil Based Paint, Add	0.05	
For Each Coat With Egg Shell Finish, Add	0.01	
For Up To 100, Add	0.53	
For >100 To 250, Add	0.25	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.17	
<b>09 91 23 00-0068 Paint Interior Plaster/Drywall Or Masonry Walls With Polymix Multi-Color Paint (09 91 23 00-0056)</b>		
09 91 23 00-0069 SF Paint Interior Plaster/Drywall Or Masonry Walls, 2 Tone Polymix With Base Coat, Sprayed .....	1.39	
For Up To 100, Add	0.68	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.15	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.14	
For >10,000 To 20,000, Deduct	-0.21	
For >20,000, Deduct	-0.28	

<b>09</b>	<b>09</b>	<b>Finishes</b>
	<b>09 90</b>	<b>Painting And Coating</b>
	<b>09 91</b>	<b>Painting</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0070 SF Paint Interior Plaster/Drywall Or Masonry Walls, 3 Tone Polymix With Base Coat, Sprayed.....	1.50	
For Up To 100, Add	0.69	
For >100 To 250, Add	0.35	
For >250 To 500, Add	0.15	
For >2,500 To 5,000, Deduct	-0.08	
For >5,000 To 10,000, Deduct	-0.15	
For >10,000 To 20,000, Deduct	-0.23	
For >20,000, Deduct	-0.30	
09 91 23 00-0071 SF Paint Interior Plaster/Drywall Or Masonry Walls, 4 Tone Polymix With Base Coat, Sprayed.....	1.60	
For Up To 100, Add	0.71	
For >100 To 250, Add	0.36	
For >250 To 500, Add	0.16	
For >2,500 To 5,000, Deduct	-0.08	
For >5,000 To 10,000, Deduct	-0.16	
For >10,000 To 20,000, Deduct	-0.24	
For >20,000, Deduct	-0.32	
<b>09 91 23 00-0072 Paint Interior Plaster/Drywall Walls, Acoustic Texture (09 91 23 00-0056)</b>	<b>0.60</b>	
09 91 23 00-0073 SF Paint Interior Plaster/Drywall Walls, Acoustic Texture, 1 Coat Primer, Sprayed .....	0.60	
For Up To 100, Add	0.35	
For >100 To 250, Add	0.17	
For >250 To 500, Add	0.07	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 23 00-0074 SF Paint Interior Plaster/Drywall Walls, Acoustic Texture, 1 Coat Finish, Sprayed.....	0.71	
For Up To 100, Add	0.44	
For >100 To 250, Add	0.21	
For >250 To 500, Add	0.09	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.14	
09 91 23 00-0075 SF Paint Interior Plaster/Drywall Walls, Acoustic Texture, 2 Coats Finish, Sprayed .....	1.10	
For Up To 100, Add	0.63	
For >100 To 250, Add	0.30	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.11	
For >10,000 To 20,000, Deduct	-0.17	
For >20,000, Deduct	-0.22	
09 91 23 00-0076 SF Paint Interior Plaster/Drywall Walls, Stipple Finish (Drippowder).....	1.32	
For Up To 100, Add	0.95	
For >100 To 250, Add	0.44	
For >250 To 500, Add	0.19	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.13	
For >10,000 To 20,000, Deduct	-0.20	
For >20,000, Deduct	-0.26	
<b>09 91 23 00-0077 Paint Interior Metal Walls (09 91 23 00-0001)</b>		
<b>09 91 23 00-0078 Paint Interior Galvanized Walls (09 91 23 00-0077)</b>		
Note: Linseed oil or acrylic latex paint.		
09 91 23 00-0079 SF Paint Interior Galvanized Wall Surfaces, 1 Coat Primer, Brush Work.....	0.89	
For Electrostatic Painting, Add	0.10	
For Up To 100, Add	0.61	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.18	
09 91 23 00-0080 SF Paint Interior Galvanized Wall Surfaces, 1 Coat Paint, Brush Work .....	1.00	
For Electrostatic Painting, Add	0.11	
For Up To 100, Add	0.70	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	
09 91 23 00-0081 SF Paint Interior Galvanized Wall Surfaces, 2 Coats Paint, Brush Work.....	1.78	
For Electrostatic Painting, Add	0.21	
For Up To 100, Add	1.22	
For >100 To 250, Add	0.58	
For >250 To 500, Add	0.25	
For >2,500 To 5,000, Deduct	-0.09	
For >5,000 To 10,000, Deduct	-0.18	
For >10,000 To 20,000, Deduct	-0.27	
For >20,000, Deduct	-0.36	





<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0082 SF Paint Interior Galvanized Walls, 1 Coat Primer, Brush/Roller Work.....	0.65	
For Electrostatic Painting, Add	0.08	
For Up To 100, Add	0.44	
For >100 To 250, Add	0.21	
For >250 To 500, Add	0.09	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.13	
09 91 23 00-0083 SF Paint Interior Galvanized Wall , 1 Coat Paint, Brush/Roller Work.....	0.76	
For Electrostatic Painting, Add	0.09	
For Up To 100, Add	0.52	
For >100 To 250, Add	0.25	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	
09 91 23 00-0084 SF Paint Interior Galvanized Walls, 2 Coats Paint, Brush/Roller Work .....	1.40	
For Electrostatic Painting, Add	0.16	
For Up To 100, Add	0.95	
For >100 To 250, Add	0.45	
For >250 To 500, Add	0.19	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.14	
For >10,000 To 20,000, Deduct	-0.21	
For >20,000, Deduct	-0.28	
09 91 23 00-0085 SF Paint Interior Galvanized Walls, 1 Coat Primer, Sprayed .....	0.42	
For Electrostatic Painting, Add	0.06	
For Up To 100, Add	0.25	
For >100 To 250, Add	0.12	
For >250 To 500, Add	0.05	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.04	
For >10,000 To 20,000, Deduct	-0.06	
For >20,000, Deduct	-0.08	
09 91 23 00-0086 SF Paint Interior Galvanized Walls, 1 Coat Paint, Sprayed.....	0.61	
For Electrostatic Painting, Add	0.08	
For Up To 100, Add	0.39	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 23 00-0087 SF Paint Interior Galvanized Walls, 2 Coats Paint, Sprayed .....	0.95	
For Electrostatic Painting, Add	0.13	
For Up To 100, Add	0.58	
For >100 To 250, Add	0.28	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.19	
<b>09 91 23 00-0088 Paint Interior Aluminum And Aluminum Alloy Walls (09 91 23 00-0077)</b>		
Note: Alkyd enamel paint.		
09 91 23 00-0089 SF Paint Interior Aluminum And Aluminum Alloy Wall Surfaces, 1 Coat Primer, Brush Work.....	0.89	
For Electrostatic Painting, Add	0.10	
For Up To 100, Add	0.61	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.18	
09 91 23 00-0090 SF Paint Interior Aluminum And Aluminum Alloy Wall Surfaces, 1 Coat Paint, Brush Work .....	1.00	
For Electrostatic Painting, Add	0.11	
For Up To 100, Add	0.70	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	
09 91 23 00-0091 SF Paint Interior Aluminum And Aluminum Alloy Wall Surfaces, 2 Coats Paint, Brush Work .....	1.78	
For Electrostatic Painting, Add	0.21	
For Up To 100, Add	1.22	
For >100 To 250, Add	0.58	
For >250 To 500, Add	0.25	
For >2,500 To 5,000, Deduct	-0.09	
For >5,000 To 10,000, Deduct	-0.18	
For >10,000 To 20,000, Deduct	-0.27	
For >20,000, Deduct	-0.36	

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0092	SF		Paint Interior Aluminum And Aluminum Alloy Walls, 1 Coat Primer, Brush/Roller Work.....	0.68	
			<i>For Electrostatic Painting, Add</i>	0.08	
			<i>For Up To 100, Add</i>	0.44	
			<i>For &gt;100 To 250, Add</i>	0.21	
			<i>For &gt;250 To 500, Add</i>	0.09	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.03	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.07	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.10	
			<i>For &gt;20,000, Deduct</i>	-0.14	
09 91 23 00-0093	SF		Paint Interior Aluminum And Aluminum Alloy Walls, 1 Coat Paint, Brush/Roller Work .....	0.79	
			<i>For Electrostatic Painting, Add</i>	0.10	
			<i>For Up To 100, Add</i>	0.53	
			<i>For &gt;100 To 250, Add</i>	0.25	
			<i>For &gt;250 To 500, Add</i>	0.11	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.04	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.08	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.12	
			<i>For &gt;20,000, Deduct</i>	-0.16	
09 91 23 00-0094	SF		Paint Interior Aluminum And Aluminum Alloy Walls, 2 Coats Paint, Brush/Roller Work.....	1.46	
			<i>For Electrostatic Painting, Add</i>	0.18	
			<i>For Up To 100, Add</i>	0.96	
			<i>For &gt;100 To 250, Add</i>	0.46	
			<i>For &gt;250 To 500, Add</i>	0.20	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.07	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.15	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.22	
			<i>For &gt;20,000, Deduct</i>	-0.29	
09 91 23 00-0095	SF		Paint Interior Aluminum And Aluminum Alloy Walls, 1 Coat Primer, Sprayed.....	0.48	
			<i>For Electrostatic Painting, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.29	
			<i>For &gt;100 To 250, Add</i>	0.14	
			<i>For &gt;250 To 500, Add</i>	0.06	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.02	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.05	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.07	
			<i>For &gt;20,000, Deduct</i>	-0.10	
09 91 23 00-0096	SF		Paint Interior Aluminum And Aluminum Alloy Walls, 1 Coat Paint, Sprayed.....	0.61	
			<i>For Electrostatic Painting, Add</i>	0.08	
			<i>For Up To 100, Add</i>	0.39	
			<i>For &gt;100 To 250, Add</i>	0.19	
			<i>For &gt;250 To 500, Add</i>	0.08	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.03	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.06	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.09	
			<i>For &gt;20,000, Deduct</i>	-0.12	
09 91 23 00-0097	SF		Paint Interior Aluminum And Aluminum Alloy Walls, 2 Coats Paint, Sprayed .....	0.95	
			<i>For Electrostatic Painting, Add</i>	0.13	
			<i>For Up To 100, Add</i>	0.58	
			<i>For &gt;100 To 250, Add</i>	0.28	
			<i>For &gt;250 To 500, Add</i>	0.12	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.05	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.10	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.14	
			<i>For &gt;20,000, Deduct</i>	-0.19	
<b>09 91 23 00-0098</b>			<b>Paint Interior Corrugated Metal Walls (09 91 23 00-0077)</b> .....	<b>0.54</b>	
09 91 23 00-0099	SF		Paint Interior Corrugated Metal Walls, 1 Coat Primer, Sprayed .....	0.54	
			<i>For Electrostatic Painting, Add</i>	0.07	
			<i>For Up To 100, Add</i>	0.33	
			<i>For &gt;100 To 250, Add</i>	0.16	
			<i>For &gt;250 To 500, Add</i>	0.07	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.03	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.05	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.08	
			<i>For &gt;20,000, Deduct</i>	-0.11	
09 91 23 00-0100	SF		Paint Interior Corrugated Metal Walls, 1 Coat Paint, Sprayed .....	0.78	
			<i>For Electrostatic Painting, Add</i>	0.10	
			<i>For Up To 100, Add</i>	0.51	
			<i>For &gt;100 To 250, Add</i>	0.24	
			<i>For &gt;250 To 500, Add</i>	0.10	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.04	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.08	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.12	
			<i>For &gt;20,000, Deduct</i>	-0.16	
09 91 23 00-0101	SF		Paint Interior Corrugated Metal Walls, 2 Coats Paint, Sprayed .....	1.23	
			<i>For Electrostatic Painting, Add</i>	0.16	
			<i>For Up To 100, Add</i>	0.77	
			<i>For &gt;100 To 250, Add</i>	0.37	
			<i>For &gt;250 To 500, Add</i>	0.16	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.06	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.12	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.18	
			<i>For &gt;20,000, Deduct</i>	-0.25	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>09 91 23 00-0102    Paint Interior Stucco Walls</b> <small>(09 91 23 00-0001)</small>		
09 91 23 00-0103    SF    Paint Interior Stucco Wall Surfaces, 1 Coat Primer, Brush Work.....	1.36	
For Oil Based Paint, Add	0.07	
For Up To 100, Add	0.95	
For >100 To 250, Add	0.45	
For >250 To 500, Add	0.19	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.14	
For >10,000 To 20,000, Deduct	-0.20	
For >20,000, Deduct	-0.27	
09 91 23 00-0104    SF    Paint Interior Stucco Wall Surfaces, 1 Coat Paint, Brush Work.....	1.50	
For Oil Based Paint, Add	0.08	
For Up To 100, Add	1.04	
For >100 To 250, Add	0.49	
For >250 To 500, Add	0.21	
For >2,500 To 5,000, Deduct	-0.08	
For >5,000 To 10,000, Deduct	-0.15	
For >10,000 To 20,000, Deduct	-0.23	
For >20,000, Deduct	-0.30	
09 91 23 00-0105    SF    Paint Interior Stucco Wall Surfaces, 2 Coats Paint, Brush Work .....	2.64	
For Oil Based Paint, Add	0.15	
For Up To 100, Add	1.81	
For >100 To 250, Add	0.85	
For >250 To 500, Add	0.37	
For >2,500 To 5,000, Deduct	-0.13	
For >5,000 To 10,000, Deduct	-0.26	
For >10,000 To 20,000, Deduct	-0.40	
For >20,000, Deduct	-0.53	
09 91 23 00-0106    SF    Paint Interior Stucco Walls, 1 Coat Primer, Brush/Roller Work.....	1.02	
For Oil Based Paint, Add	0.06	
For Up To 100, Add	0.69	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	
09 91 23 00-0107    SF    Paint Interior Stucco Walls, 1 Coat Paint, Brush/Roller Work .....	1.15	
For Oil Based Paint, Add	0.06	
For Up To 100, Add	0.78	
For >100 To 250, Add	0.37	
For >250 To 500, Add	0.16	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.12	
For >10,000 To 20,000, Deduct	-0.17	
For >20,000, Deduct	-0.23	
09 91 23 00-0108    SF    Paint Interior Stucco Walls, 2 Coats Paint, Brush/Roller Work .....	2.11	
For Oil Based Paint, Add	0.12	
For Up To 100, Add	1.41	
For >100 To 250, Add	0.67	
For >250 To 500, Add	0.29	
For >2,500 To 5,000, Deduct	-0.11	
For >5,000 To 10,000, Deduct	-0.21	
For >10,000 To 20,000, Deduct	-0.32	
For >20,000, Deduct	-0.42	
09 91 23 00-0109    SF    Paint Interior Stucco Walls, 1 Coat Primer, Sprayed .....	0.65	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.40	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.13	
09 91 23 00-0110    SF    Paint Interior Stucco Walls, 1 Coat Paint, Sprayed.....	0.80	
For Oil Based Paint, Add	0.05	
For Up To 100, Add	0.49	
For >100 To 250, Add	0.24	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.16	
09 91 23 00-0111    SF    Paint Interior Stucco Walls, 2 Coats Paint, Sprayed .....	1.56	
For Oil Based Paint, Add	0.09	
For Up To 100, Add	0.97	
For >100 To 250, Add	0.46	
For >250 To 500, Add	0.20	
For >2,500 To 5,000, Deduct	-0.08	
For >5,000 To 10,000, Deduct	-0.16	
For >10,000 To 20,000, Deduct	-0.23	
For >20,000, Deduct	-0.31	

**09 91 23 00-0112    Paint Interior Wood Walls** (09 91 23 00-0001)

**09 Finishes**

**09 90 Painting And Coating**

**09 91 Painting**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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<b>09 91 23 00-0113 Interior Wood Walls <small>(09 91 23 00-0112)</small></b>					
09 91 23 00-0114	SF		Paint Interior Wood Wall Surfaces, 1 Coat Paint, Brush Work.....	1.02	
			<i>For Oil Based Paint, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.71	
			<i>For &gt;100 To 250, Add</i>	0.33	
			<i>For &gt;250 To 500, Add</i>	0.14	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.05	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.10	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.15	
			<i>For &gt;20,000, Deduct</i>	-0.20	
09 91 23 00-0115	SF		Paint Interior Wood Wall Surfaces, 2 Coats Paint, Brush Work.....	1.85	
			<i>For Oil Based Paint, Add</i>	0.10	
			<i>For Up To 100, Add</i>	1.27	
			<i>For &gt;100 To 250, Add</i>	0.60	
			<i>For &gt;250 To 500, Add</i>	0.26	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.09	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.19	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.28	
			<i>For &gt;20,000, Deduct</i>	-0.37	
09 91 23 00-0116	SF		Paint Interior Wood Wall Surfaces, 3 Coats Paint, Brush Work.....	2.63	
			<i>For Oil Based Paint, Add</i>	0.15	
			<i>For Up To 100, Add</i>	1.79	
			<i>For &gt;100 To 250, Add</i>	0.84	
			<i>For &gt;250 To 500, Add</i>	0.36	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.13	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.26	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.39	
			<i>For &gt;20,000, Deduct</i>	-0.53	
09 91 23 00-0117	SF		Paint Interior Wood Walls, 1 Coat Primer, Brush/Roller Work.....	0.71	
			<i>For Oil Based Paint, Add</i>	0.04	
			<i>For Up To 100, Add</i>	0.47	
			<i>For &gt;100 To 250, Add</i>	0.22	
			<i>For &gt;250 To 500, Add</i>	0.10	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.04	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.07	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.11	
			<i>For &gt;20,000, Deduct</i>	-0.14	
09 91 23 00-0118	SF		Paint Interior Wood Walls, 1 Coat Paint, Brush/Roller Work.....	0.82	
			<i>For Oil Based Paint, Add</i>	0.05	
			<i>For Up To 100, Add</i>	0.56	
			<i>For &gt;100 To 250, Add</i>	0.26	
			<i>For &gt;250 To 500, Add</i>	0.11	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.04	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.08	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.12	
			<i>For &gt;20,000, Deduct</i>	-0.16	
09 91 23 00-0119	SF		Paint Interior Wood Walls, 2 Coats Paint, Brush/Roller Work.....	1.42	
			<i>For Oil Based Paint, Add</i>	0.08	
			<i>For Up To 100, Add</i>	0.95	
			<i>For &gt;100 To 250, Add</i>	0.45	
			<i>For &gt;250 To 500, Add</i>	0.19	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.07	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.14	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.21	
			<i>For &gt;20,000, Deduct</i>	-0.28	
09 91 23 00-0120	SF		Paint Interior Wood Walls, 1 Coat Primer, Sprayed.....	0.46	
			<i>For Oil Based Paint, Add</i>	0.03	
			<i>For Up To 100, Add</i>	0.27	
			<i>For &gt;100 To 250, Add</i>	0.13	
			<i>For &gt;250 To 500, Add</i>	0.06	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.02	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.05	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.07	
			<i>For &gt;20,000, Deduct</i>	-0.09	
09 91 23 00-0121	SF		Paint Interior Wood Walls, 1 Coat Paint, Sprayed.....	0.58	
			<i>For Oil Based Paint, Add</i>	0.04	
			<i>For Up To 100, Add</i>	0.35	
			<i>For &gt;100 To 250, Add</i>	0.17	
			<i>For &gt;250 To 500, Add</i>	0.07	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.03	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.06	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.09	
			<i>For &gt;20,000, Deduct</i>	-0.12	
09 91 23 00-0122	SF		Paint Interior Wood Walls, 2 Coats Paint, Sprayed.....	1.07	
			<i>For Oil Based Paint, Add</i>	0.07	
			<i>For Up To 100, Add</i>	0.63	
			<i>For &gt;100 To 250, Add</i>	0.30	
			<i>For &gt;250 To 500, Add</i>	0.13	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.05	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.11	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.16	
			<i>For &gt;20,000, Deduct</i>	-0.21	

**09 91 23 00-0123 Paint Interior Ceilings (09 91 23)**



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>09 91 23 00-0124</b> <b>Paint Interior Acoustical Ceilings</b> <small>(09 91 23 00-0123)</small>		
Note: Includes grid.		
09 91 23 00-0125    SF    Paint Interior Acoustical Ceiling, 1 Coat Primer, Brush Work .....	0.90	
For Oil Based Paint, Add	0.05	
For Up To 100, Add	0.62	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.18	
09 91 23 00-0126    SF    Paint Interior Acoustical Ceiling, 1 Coat Paint, Brush Work .....	0.99	
For Oil Based Paint, Add	0.05	
For Up To 100, Add	0.69	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	
09 91 23 00-0127    SF    Paint Interior Acoustical Ceiling, 2 Coats Paint, Brush Work .....	1.75	
For Oil Based Paint, Add	0.10	
For Up To 100, Add	1.22	
For >100 To 250, Add	0.57	
For >250 To 500, Add	0.25	
For >2,500 To 5,000, Deduct	-0.09	
For >5,000 To 10,000, Deduct	-0.18	
For >10,000 To 20,000, Deduct	-0.26	
For >20,000, Deduct	-0.35	
09 91 23 00-0128    SF    Paint Interior Acoustical Ceiling, 1 Coat Primer, Brush/Roller Work .....	0.77	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.52	
For >100 To 250, Add	0.24	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.15	
09 91 23 00-0129    SF    Paint Interior Acoustical Ceiling, 1 Coat Paint, Brush/Roller Work .....	0.76	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.52	
For >100 To 250, Add	0.25	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	
09 91 23 00-0130    SF    Paint Interior Acoustical Ceiling, 2 Coats Paint, Brush/Roller Work .....	1.40	
For Oil Based Paint, Add	0.08	
For Up To 100, Add	0.95	
For >100 To 250, Add	0.45	
For >250 To 500, Add	0.19	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.14	
For >10,000 To 20,000, Deduct	-0.21	
For >20,000, Deduct	-0.28	
09 91 23 00-0131    SF    Paint Interior Acoustical Ceiling, 1 Coat Primer, Sprayed .....	0.61	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.39	
For >100 To 250, Add	0.18	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 23 00-0132    SF    Paint Interior Acoustical Ceiling, 1 Coat Paint, Sprayed .....	0.60	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.39	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 23 00-0133    SF    Paint Interior Acoustical Ceiling, 2 Coats Paint, Sprayed .....	0.94	
For Oil Based Paint, Add	0.06	
For Up To 100, Add	0.59	
For >100 To 250, Add	0.28	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.19	
<b>09 91 23 00-0134</b> <b>Paint Interior Concrete Ceilings</b> <small>(09 91 23 00-0123)</small>		

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0135 SF Paint Interior Concrete Ceiling, 1 Coat Filler, Brush Work.....	0.89	
For Oil Based Paint, Add	0.05	
For Epoxy Paint, Add	0.07	
For Up To 100, Add	0.61	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.18	
09 91 23 00-0136 SF Paint Interior Concrete Ceiling, 1 Coat Paint, Brush Work.....	0.99	
For Oil Based Paint, Add	0.05	
For Epoxy Paint, Add	0.07	
For Up To 100, Add	0.69	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	
09 91 23 00-0137 SF Paint Interior Concrete Ceiling, 2 Coats Paint, Brush Work.....	1.75	
For Oil Based Paint, Add	0.10	
For Epoxy Paint, Add	0.14	
For Up To 100, Add	1.22	
For >100 To 250, Add	0.57	
For >250 To 500, Add	0.25	
For >2,500 To 5,000, Deduct	-0.09	
For >5,000 To 10,000, Deduct	-0.18	
For >10,000 To 20,000, Deduct	-0.26	
For >20,000, Deduct	-0.35	
09 91 23 00-0138 SF Paint Interior Concrete Ceiling, 1 Coat Filler, Brush/Roller Work.....	0.67	
For Oil Based Paint, Add	0.04	
For Epoxy Paint, Add	0.06	
For Up To 100, Add	0.44	
For >100 To 250, Add	0.21	
For >250 To 500, Add	0.09	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.13	
09 91 23 00-0139 SF Paint Interior Concrete Ceiling, 1 Coat Paint, Brush/Roller Work.....	0.76	
For Oil Based Paint, Add	0.04	
For Epoxy Paint, Add	0.06	
For Up To 100, Add	0.52	
For >100 To 250, Add	0.25	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	
09 91 23 00-0140 SF Paint Interior Concrete Ceiling, 2 Coats Paint, Brush/Roller Work.....	1.41	
For Oil Based Paint, Add	0.08	
For Epoxy Paint, Add	0.12	
For Up To 100, Add	0.96	
For >100 To 250, Add	0.45	
For >250 To 500, Add	0.20	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.14	
For >10,000 To 20,000, Deduct	-0.21	
For >20,000, Deduct	-0.28	
09 91 23 00-0141 SF Paint Interior Concrete Ceiling, 1 Coat Filler, Sprayed.....	0.57	
For Oil Based Paint, Add	0.03	
For Epoxy Paint, Add	0.06	
For Up To 100, Add	0.36	
For >100 To 250, Add	0.17	
For >250 To 500, Add	0.07	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.11	
09 91 23 00-0142 SF Paint Interior Concrete Ceiling, 1 Coat Paint, Sprayed.....	0.60	
For Oil Based Paint, Add	0.04	
For Epoxy Paint, Add	0.06	
For Up To 100, Add	0.39	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0143 SF Paint Interior Concrete Ceiling, 2 Coats Paint, Sprayed .....	0.93	
For Oil Based Paint, Add	0.06	
For Epoxy Paint, Add	0.11	
For Up To 100, Add	0.58	
For >100 To 250, Add	0.28	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.19	
09 91 23 00-0144 SF Paint Interior Concrete Ceiling, 1 Coat Bonding Agent, Brush Work .....	0.91	
For Up To 100, Add	0.61	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.18	
09 91 23 00-0145 SF Paint Interior Concrete Ceiling, 1 Coat Bonding Agent, Brush/Roller .....	0.69	
For Up To 100, Add	0.45	
For >100 To 250, Add	0.21	
For >250 To 500, Add	0.09	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.14	
09 91 23 00-0146 SF Paint Interior Concrete Ceiling, 1 Coat Bonding Agent, Sprayed .....	0.60	
For Up To 100, Add	0.36	
For >100 To 250, Add	0.17	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
<b>09 91 23 00-0147 Paint Interior Drywall/Plaster Ceilings (09 91 23 00-0123) .....</b>		
09 91 23 00-0148 SF Paint Interior Drywall/Plaster Ceiling, 1 Coat Primer, Brush Work .....	0.90	
For Oil Based Paint, Add	0.05	
For Orange Peel Finish, Add	0.13	
For Up To 100, Add	0.62	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.18	
09 91 23 00-0149 SF Paint Interior Drywall/Plaster Ceiling, 1 Coat Paint, Brush Work .....	0.99	
For Oil Based Paint, Add	0.05	
For Orange Peel Finish, Add	0.14	
For Up To 100, Add	0.69	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	
09 91 23 00-0150 SF Paint Interior Drywall/Plaster Ceiling, 2 Coats Paint, Brush Work .....	1.75	
For Oil Based Paint, Add	0.10	
For Orange Peel Finish, Add	0.25	
For Up To 100, Add	1.22	
For >100 To 250, Add	0.57	
For >250 To 500, Add	0.25	
For >2,500 To 5,000, Deduct	-0.09	
For >5,000 To 10,000, Deduct	-0.18	
For >10,000 To 20,000, Deduct	-0.26	
For >20,000, Deduct	-0.35	
09 91 23 00-0151 SF Paint Interior Drywall/Plaster Ceiling, 1 Coat Primer, Brush/Roller Work .....	0.77	
For Oil Based Paint, Add	0.04	
For Orange Peel Finish, Add	0.11	
For Up To 100, Add	0.52	
For >100 To 250, Add	0.24	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.15	
09 91 23 00-0152 SF Paint Interior Drywall/Plaster Ceiling, 1 Coat Paint, Brush/Roller Work .....	0.76	
For Oil Based Paint, Add	0.04	
For Orange Peel Finish, Add	0.11	
For Up To 100, Add	0.52	
For >100 To 250, Add	0.25	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	

## 09 Finishes

## 09 90 Painting And Coating

## 09 91 Painting



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0153 SF Paint Interior Drywall/Plaster Ceiling, 2 Coats Paint, Brush/Roller Work .....	1.40	
For Oil Based Paint, Add	0.08	
For Orange Peel Finish, Add	0.20	
For Up To 100, Add	0.95	
For >100 To 250, Add	0.45	
For >250 To 500, Add	0.19	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.14	
For >10,000 To 20,000, Deduct	-0.21	
For >20,000, Deduct	-0.28	
09 91 23 00-0154 SF Paint Interior Drywall/Plaster Ceiling, 1 Coat Primer, Sprayed .....	0.61	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.39	
For >100 To 250, Add	0.18	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 23 00-0155 SF Paint Interior Drywall/Plaster Ceiling, 1 Coat Paint, Sprayed.....	0.60	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.39	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 23 00-0156 SF Paint Interior Drywall/Plaster Ceiling, 2 Coats Paint, Sprayed.....	0.94	
For Oil Based Paint, Add	0.06	
For Up To 100, Add	0.59	
For >100 To 250, Add	0.28	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.19	
<b>09 91 23 00-0157 Paint Interior Metal Ceilings</b> (09 91 23 00-0123)		
<b>09 91 23 00-0158 Galvanized Surfaces, Galvanized Primer</b> (09 91 23 00-0157)		
Note: Linseed oil or acrylic latex paint.		
09 91 23 00-0159 SF Paint Interior Galvanized Ceiling, 1 Coat Primer, Brush Work.....	1.00	
For Electrostatic Painting, Add	0.11	
For Up To 100, Add	0.70	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	
09 91 23 00-0160 SF Paint Interior Galvanized Ceiling, 1 Coat Paint, Brush Work .....	1.11	
For Electrostatic Painting, Add	0.12	
For Up To 100, Add	0.78	
For >100 To 250, Add	0.37	
For >250 To 500, Add	0.16	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.11	
For >10,000 To 20,000, Deduct	-0.17	
For >20,000, Deduct	-0.22	
09 91 23 00-0161 SF Paint Interior Galvanized Ceiling, 2 Coats Paint, Brush Work.....	2.01	
For Electrostatic Painting, Add	0.23	
For Up To 100, Add	1.39	
For >100 To 250, Add	0.66	
For >250 To 500, Add	0.28	
For >2,500 To 5,000, Deduct	-0.10	
For >5,000 To 10,000, Deduct	-0.20	
For >10,000 To 20,000, Deduct	-0.30	
For >20,000, Deduct	-0.40	
09 91 23 00-0162 SF Paint Interior Galvanized Ceiling, 1 Coat Primer, Brush/Roller Work.....	0.76	
For Electrostatic Painting, Add	0.09	
For Up To 100, Add	0.52	
For >100 To 250, Add	0.25	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	





<b>Finishes</b>	<b>09</b>	<b>9</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0163 SF Paint Interior Galvanized Ceiling, 1 Coat Paint, Brush/Roller Work.....	0.88	
For Electrostatic Painting, Add	0.10	
For Up To 100, Add	0.61	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.18	
09 91 23 00-0164 SF Paint Interior Galvanized Ceiling, 2 Coats Paint, Brush/Roller Work .....	1.60	
For Electrostatic Painting, Add	0.18	
For Up To 100, Add	1.10	
For >100 To 250, Add	0.52	
For >250 To 500, Add	0.22	
For >2,500 To 5,000, Deduct	-0.08	
For >5,000 To 10,000, Deduct	-0.16	
For >10,000 To 20,000, Deduct	-0.24	
For >20,000, Deduct	-0.32	
09 91 23 00-0165 SF Paint Interior Galvanized Ceiling, 1 Coat Primer, Sprayed .....	0.61	
For Electrostatic Painting, Add	0.08	
For Up To 100, Add	0.39	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 23 00-0166 SF Paint Interior Galvanized Ceiling, 1 Coat Paint, Sprayed.....	0.72	
For Electrostatic Painting, Add	0.09	
For Up To 100, Add	0.47	
For >100 To 250, Add	0.22	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.14	
09 91 23 00-0167 SF Paint Interior Galvanized Ceiling, 2 Coats Paint, Sprayed.....	1.08	
For Electrostatic Painting, Add	0.14	
For Up To 100, Add	0.68	
For >100 To 250, Add	0.32	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.11	
For >10,000 To 20,000, Deduct	-0.16	
For >20,000, Deduct	-0.22	
<b>09 91 23 00-0168 Aluminum And Aluminum Alloy Surface Pretreatment Primer (09 91 23 00-0157)</b>		
Note: Alkyd enamel paint.		
09 91 23 00-0169 SF Paint Interior Aluminum And Aluminum Alloy Ceiling, 1 Coat Primer, Brush Work.....	1.00	
For Electrostatic Painting, Add	0.11	
For Up To 100, Add	0.70	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.15	
For >20,000, Deduct	-0.20	
09 91 23 00-0170 SF Paint Interior Aluminum And Aluminum Alloy Ceiling, 1 Coat Paint, Brush Work .....	1.11	
For Electrostatic Painting, Add	0.12	
For Up To 100, Add	0.78	
For >100 To 250, Add	0.37	
For >250 To 500, Add	0.16	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.11	
For >10,000 To 20,000, Deduct	-0.17	
For >20,000, Deduct	-0.22	
09 91 23 00-0171 SF Paint Interior Aluminum And Aluminum Alloy Ceiling, 2 Coats Paint, Brush Work.....	2.01	
For Electrostatic Painting, Add	0.23	
For Up To 100, Add	1.39	
For >100 To 250, Add	0.66	
For >250 To 500, Add	0.28	
For >2,500 To 5,000, Deduct	-0.10	
For >5,000 To 10,000, Deduct	-0.20	
For >10,000 To 20,000, Deduct	-0.30	
For >20,000, Deduct	-0.40	
09 91 23 00-0172 SF Paint Interior Aluminum And Aluminum Alloy Ceiling, 1 Coat Primer, Brush/Roller Work.....	0.79	
For Electrostatic Painting, Add	0.10	
For Up To 100, Add	0.53	
For >100 To 250, Add	0.25	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.16	

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0173 SF Paint Interior Aluminum And Aluminum Alloy Ceiling, 1 Coat Paint, Brush/Roller Work .....	0.91	
For Electrostatic Painting, Add	0.11	
For Up To 100, Add	0.62	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.18	
09 91 23 00-0174 SF Paint Interior Aluminum And Aluminum Alloy Ceiling, 2 Coats Paint, Brush/Roller Work .....	1.69	
For Electrostatic Painting, Add	0.20	
For Up To 100, Add	1.14	
For >100 To 250, Add	0.54	
For >250 To 500, Add	0.23	
For >2,500 To 5,000, Deduct	-0.08	
For >5,000 To 10,000, Deduct	-0.17	
For >10,000 To 20,000, Deduct	-0.25	
For >20,000, Deduct	-0.34	
09 91 23 00-0175 SF Paint Interior Aluminum And Aluminum Alloy Ceiling, 1 Coat Primer, Sprayed .....	0.61	
For Electrostatic Painting, Add	0.08	
For Up To 100, Add	0.39	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 23 00-0176 SF Paint Interior Aluminum And Aluminum Alloy Ceiling, 1 Coat Paint, Sprayed.....	0.72	
For Electrostatic Painting, Add	0.09	
For Up To 100, Add	0.47	
For >100 To 250, Add	0.22	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.14	
09 91 23 00-0177 SF Paint Interior Aluminum And Aluminum Alloy Ceiling, 2 Coats Paint, Sprayed.....	1.08	
For Electrostatic Painting, Add	0.14	
For Up To 100, Add	0.68	
For >100 To 250, Add	0.32	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.11	
For >10,000 To 20,000, Deduct	-0.16	
For >20,000, Deduct	-0.22	
<b>09 91 23 00-0178 Paint Interior Ceiling Tile Grid</b> <small>(09 91 23 00-0157)</small>		
Note: Grid only.		
09 91 23 00-0179 LF Paint Interior Ceiling Tile Grid, 1 Coat Paint, Brush/Roller Work.....	0.22	
For Electrostatic Painting, Add	0.02	
For Up To 100, Add	0.16	
For >100 To 250, Add	0.07	
For >250 To 500, Add	0.03	
For >2,500 To 5,000, Deduct	-0.01	
For >5,000 To 10,000, Deduct	-0.02	
For >10,000 To 20,000, Deduct	-0.03	
For >20,000, Deduct	-0.04	
09 91 23 00-0180 LF Paint Interior Ceiling Tile Grid, 2 Coats Paint, Brush/Roller Work.....	0.45	
For Electrostatic Painting, Add	0.05	
For Up To 100, Add	0.32	
For >100 To 250, Add	0.15	
For >250 To 500, Add	0.06	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.07	
For >20,000, Deduct	-0.09	
<b>09 91 23 00-0181 Paint Interior Corrugated Metal Ceilings</b> <small>(09 91 23 00-0157)</small>		
09 91 23 00-0182 SF Paint Interior Corrugated Metal Ceiling, 1 Coat Primer, Sprayed.....	0.80	
For Electrostatic Painting, Add	0.10	
For Up To 100, Add	0.51	
For >100 To 250, Add	0.24	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.16	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0183 SF Paint Interior Corrugated Metal Ceiling, 1 Coat Paint, Sprayed.....	0.96	
For Electrostatic Painting, Add	0.12	
For Up To 100, Add	0.63	
For >100 To 250, Add	0.30	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.19	
09 91 23 00-0184 SF Paint Interior Corrugated Metal Ceiling, 2 Coats Paint, Sprayed.....	1.44	
For Electrostatic Painting, Add	0.19	
For Up To 100, Add	0.91	
For >100 To 250, Add	0.43	
For >250 To 500, Add	0.19	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.14	
For >10,000 To 20,000, Deduct	-0.22	
For >20,000, Deduct	-0.29	
<b>09 91 23 00-0185 Paint Interior Wood Ceilings (09 91 23 00-0123)</b>		
<b>09 91 23 00-0186 Paint Interior Smooth Wood Ceilings (09 91 23 00-0185)</b>		
09 91 23 00-0187 SF Paint Interior Wood Smooth Ceiling, 1 Coat Primer, Brush Work.....	1.08	
For Oil Based Paint, Add	0.06	
For Up To 100, Add	0.73	
For >100 To 250, Add	0.34	
For >250 To 500, Add	0.15	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.11	
For >10,000 To 20,000, Deduct	-0.16	
For >20,000, Deduct	-0.22	
09 91 23 00-0188 SF Paint Interior Wood Smooth Ceiling, 1 Coat Paint, Brush Work.....	1.14	
For Oil Based Paint, Add	0.06	
For Up To 100, Add	0.78	
For >100 To 250, Add	0.37	
For >250 To 500, Add	0.16	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.11	
For >10,000 To 20,000, Deduct	-0.17	
For >20,000, Deduct	-0.23	
09 91 23 00-0189 SF Paint Interior Wood Smooth Ceiling, 2 Coats Paint, Brush Work.....	2.07	
For Oil Based Paint, Add	0.12	
For Up To 100, Add	1.40	
For >100 To 250, Add	0.66	
For >250 To 500, Add	0.29	
For >2,500 To 5,000, Deduct	-0.10	
For >5,000 To 10,000, Deduct	-0.21	
For >10,000 To 20,000, Deduct	-0.31	
For >20,000, Deduct	-0.41	
09 91 23 00-0190 SF Paint Interior Smooth Wood Ceiling, 1 Coat Primer, Brush/Roller Work.....	0.84	
For Oil Based Paint, Add	0.05	
For Up To 100, Add	0.53	
For >100 To 250, Add	0.25	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.17	
09 91 23 00-0191 SF Paint Interior Smooth Wood Ceiling, 1 Coat Paint, Brush/Roller Work.....	0.94	
For Oil Based Paint, Add	0.05	
For Up To 100, Add	0.62	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.19	
09 91 23 00-0192 SF Paint Interior Smooth Wood Ceiling, 2 Coats Paint, Brush/Roller Work.....	1.76	
For Oil Based Paint, Add	0.10	
For Up To 100, Add	1.15	
For >100 To 250, Add	0.54	
For >250 To 500, Add	0.24	
For >2,500 To 5,000, Deduct	-0.09	
For >5,000 To 10,000, Deduct	-0.18	
For >10,000 To 20,000, Deduct	-0.26	
For >20,000, Deduct	-0.35	
09 91 23 00-0193 SF Paint Interior Smooth Wood Ceiling, 1 Coat Primer, Sprayed.....	0.82	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.39	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	

<b>09</b>	<b>09 Finishes</b>
	<b>09 90 Painting And Coating</b>
	<b>09 91 Painting</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0194 SF Paint Interior Smooth Wood Ceiling, 1 Coat Paint, Sprayed.....	0.74	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.48	
For >100 To 250, Add	0.23	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	
09 91 23 00-0195 SF Paint Interior Smooth Wood Ceiling, 2 Coats Paint, Sprayed.....	1.11	
For Oil Based Paint, Add	0.07	
For Up To 100, Add	0.68	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.11	
For >10,000 To 20,000, Deduct	-0.17	
For >20,000, Deduct	-0.22	
<b>09 91 23 00-0196 Paint Interior Wood Beams (09 91 23 00-0123)</b> .....	<b>1.20</b>	
09 91 23 00-0197 SF Paint Interior Wood Beams, 1 Coat Primer, Brush Work.....	1.20	
For Oil Based Paint, Add	0.07	
For Up To 100, Add	0.82	
For >100 To 250, Add	0.39	
For >250 To 500, Add	0.17	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.12	
For >10,000 To 20,000, Deduct	-0.18	
For >20,000, Deduct	-0.24	
09 91 23 00-0198 SF Paint Interior Wood Beams, 1 Coat Paint, Brush Work.....	1.24	
For Oil Based Paint, Add	0.07	
For Up To 100, Add	0.86	
For >100 To 250, Add	0.40	
For >250 To 500, Add	0.17	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.12	
For >10,000 To 20,000, Deduct	-0.19	
For >20,000, Deduct	-0.25	
09 91 23 00-0199 SF Paint Interior Wood Beams, 2 Coats Paint, Brush Work.....	2.27	
For Oil Based Paint, Add	0.13	
For Up To 100, Add	1.55	
For >100 To 250, Add	0.73	
For >250 To 500, Add	0.32	
For >2,500 To 5,000, Deduct	-0.11	
For >5,000 To 10,000, Deduct	-0.23	
For >10,000 To 20,000, Deduct	-0.34	
For >20,000, Deduct	-0.45	
09 91 23 00-0200 SF Paint Interior Wood Beams, 1 Coat Primer, Brush/Roller Work.....	0.94	
For Oil Based Paint, Add	0.06	
For Up To 100, Add	0.61	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.19	
09 91 23 00-0201 SF Paint Interior Wood Beams, 1 Coat Paint, Brush/Roller Work.....	0.94	
For Oil Based Paint, Add	0.05	
For Up To 100, Add	0.62	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.19	
09 91 23 00-0202 SF Paint Interior Wood Beams, 2 Coats Paint, Brush/Roller Work.....	1.76	
For Oil Based Paint, Add	0.10	
For Up To 100, Add	1.15	
For >100 To 250, Add	0.54	
For >250 To 500, Add	0.24	
For >2,500 To 5,000, Deduct	-0.09	
For >5,000 To 10,000, Deduct	-0.18	
For >10,000 To 20,000, Deduct	-0.26	
For >20,000, Deduct	-0.35	
09 91 23 00-0203 SF Paint Interior Wood Beams, 1 Coat Primer, Sprayed.....	0.74	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.48	
For >100 To 250, Add	0.23	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0204 SF Paint Interior Wood Beams, 1 Coat Paint, Sprayed.....	0.73	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.48	
For >100 To 250, Add	0.23	
For >250 To 500, Add	0.10	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	
09 91 23 00-0205 SF Paint Interior Wood Beams, 2 Coats Paint, Sprayed.....	1.21	
For Oil Based Paint, Add	0.07	
For Up To 100, Add	0.76	
For >100 To 250, Add	0.36	
For >250 To 500, Add	0.16	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.12	
For >10,000 To 20,000, Deduct	-0.18	
For >20,000, Deduct	-0.24	
<b>09 91 23 00-0206 Paint Interior Floors And Decks (09 91 23)</b>		
<b>09 91 23 00-0207 Paint Interior Concrete Floors And Decks (09 91 23 00-0206)</b>		
09 91 23 00-0208 SF Paint Interior Concrete Floors And Decks, 1 Coat Primer, Brush Work.....	0.67	
For Oil Based Paint, Add	0.04	
For Epoxy Paint, Add	0.06	
For Up To 100, Add	0.44	
For >100 To 250, Add	0.21	
For >250 To 500, Add	0.09	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.13	
09 91 23 00-0209 SF Paint Interior Concrete Floors And Decks, 1 Coat Paint, Brush Work.....	0.76	
For Oil Based Paint, Add	0.04	
For Epoxy Paint, Add	0.06	
For Up To 100, Add	0.52	
For >100 To 250, Add	0.25	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.15	
09 91 23 00-0210 SF Paint Interior Concrete Floors And Decks, 2 Coats Paint, Brush Work.....	1.48	
For Oil Based Paint, Add	0.08	
For Epoxy Paint, Add	0.12	
For Up To 100, Add	1.01	
For >100 To 250, Add	0.48	
For >250 To 500, Add	0.21	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.15	
For >10,000 To 20,000, Deduct	-0.22	
For >20,000, Deduct	-0.30	
09 91 23 00-0211 SF Paint Interior Concrete Floors And Decks, 1 Coat Primer, Brush/Roller Work.....	0.66	
For Oil Based Paint, Add	0.04	
For Epoxy Paint, Add	0.06	
For Up To 100, Add	0.44	
For >100 To 250, Add	0.21	
For >250 To 500, Add	0.09	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.13	
09 91 23 00-0212 SF Paint Interior Concrete Floors And Decks, 1 Coat Paint, Brush/Roller Work.....	0.65	
For Oil Based Paint, Add	0.04	
For Epoxy Paint, Add	0.06	
For Up To 100, Add	0.44	
For >100 To 250, Add	0.21	
For >250 To 500, Add	0.09	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.13	
09 91 23 00-0213 SF Paint Interior Concrete Floors And Decks, 2 Coats Paint, Brush/Roller Work.....	1.05	
For Oil Based Paint, Add	0.06	
For Epoxy Paint, Add	0.10	
For Up To 100, Add	0.69	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.11	
For >10,000 To 20,000, Deduct	-0.16	
For >20,000, Deduct	-0.21	

**09 Finishes**

**09 90 Painting And Coating**

**09 91 Painting**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0214	SF		Paint Interior Concrete Floors And Decks, 1 Coat Primer, Sprayed.....	0.46	
			<i>For Oil Based Paint, Add</i>	0.03	
			<i>For Epoxy Paint, Add</i>	0.06	
			<i>For Up To 100, Add</i>	0.27	
			<i>For &gt;100 To 250, Add</i>	0.13	
			<i>For &gt;250 To 500, Add</i>	0.06	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.02	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.05	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.07	
			<i>For &gt;20,000, Deduct</i>	-0.09	
09 91 23 00-0215	SF		Paint Interior Concrete Floors And Decks, 1 Coat Paint, Sprayed.....	0.47	
			<i>For Oil Based Paint, Add</i>	0.03	
			<i>For Epoxy Paint, Add</i>	0.05	
			<i>For Up To 100, Add</i>	0.29	
			<i>For &gt;100 To 250, Add</i>	0.14	
			<i>For &gt;250 To 500, Add</i>	0.06	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.02	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.05	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.07	
			<i>For &gt;20,000, Deduct</i>	-0.09	
09 91 23 00-0216	SF		Paint Interior Concrete Floors And Decks, 2 Coats Paint, Sprayed.....	0.82	
			<i>For Oil Based Paint, Add</i>	0.05	
			<i>For Epoxy Paint, Add</i>	0.10	
			<i>For Up To 100, Add</i>	0.50	
			<i>For &gt;100 To 250, Add</i>	0.24	
			<i>For &gt;250 To 500, Add</i>	0.10	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.04	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.08	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.12	
			<i>For &gt;20,000, Deduct</i>	-0.16	
09 91 23 00-0217	SF		Paint Interior Concrete Floors And Decks, 1 Coat Bonding Agent, Brush.....	0.69	
			<i>For Up To 100, Add</i>	0.45	
			<i>For &gt;100 To 250, Add</i>	0.21	
			<i>For &gt;250 To 500, Add</i>	0.09	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.03	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.07	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.10	
			<i>For &gt;20,000, Deduct</i>	-0.14	
09 91 23 00-0218	SF		Paint Interior Concrete Floors And Decks, 1 Coat Bonding Agent, Brush/Roller Work.....	0.68	
			<i>For Up To 100, Add</i>	0.44	
			<i>For &gt;100 To 250, Add</i>	0.21	
			<i>For &gt;250 To 500, Add</i>	0.09	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.03	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.07	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.10	
			<i>For &gt;20,000, Deduct</i>	-0.14	
09 91 23 00-0219	SF		Paint Interior Concrete Floors And Decks, 1 Coat Bonding Agent, Sprayed.....	0.49	
			<i>For Up To 100, Add</i>	0.28	
			<i>For &gt;100 To 250, Add</i>	0.13	
			<i>For &gt;250 To 500, Add</i>	0.06	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.02	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.05	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.07	
			<i>For &gt;20,000, Deduct</i>	-0.10	
09 91 23 00-0220	SF		Paint Interior Concrete Floors And Decks, 1 Coat Non Slip Paint, Brush Work.....	1.53	
			<i>For Up To 100, Add</i>	0.64	
			<i>For &gt;100 To 250, Add</i>	0.32	
			<i>For &gt;250 To 500, Add</i>	0.14	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.08	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.15	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.23	
			<i>For &gt;20,000, Deduct</i>	-0.31	
09 91 23 00-0221	SF		Paint Interior Concrete Floors And Decks, 1 Coat Non Slip Epoxy Coating, Brush Work (Rust-Oleum® AS91864251).....	3.85	
			<i>For Up To 100, Add</i>	0.99	
			<i>For &gt;100 To 250, Add</i>	0.56	
			<i>For &gt;250 To 500, Add</i>	0.26	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.19	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.39	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.58	
			<i>For &gt;20,000, Deduct</i>	-0.77	
09 91 23 00-0222			<b>Paint Interior Wood Floors And Decks</b> (09 91 23 00-0206)		
09 91 23 00-0223	SF		Paint Interior Wood Floors And Decks, 1 Coat Primer, Brush Work.....	0.83	
			<i>For Oil Based Paint, Add</i>	0.05	
			<i>For Up To 100, Add</i>	0.54	
			<i>For &gt;100 To 250, Add</i>	0.26	
			<i>For &gt;250 To 500, Add</i>	0.11	
			<i>For &gt;2,500 To 5,000, Deduct</i>	-0.04	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.08	
			<i>For &gt;10,000 To 20,000, Deduct</i>	-0.12	
			<i>For &gt;20,000, Deduct</i>	-0.17	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0224 SF Paint Interior Wood Floors And Decks, 1 Coat Paint, Brush Work.....	0.92	
For Oil Based Paint, Add	0.05	
For Up To 100, Add	0.62	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.13	
For >2,500 To 5,000, Deduct	-0.05	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.14	
For >20,000, Deduct	-0.18	
09 91 23 00-0225 SF Paint Interior Wood Floors And Decks, 2 Coats Paint, Brush Work.....	1.72	
For Oil Based Paint, Add	0.10	
For Up To 100, Add	1.14	
For >100 To 250, Add	0.54	
For >250 To 500, Add	0.23	
For >2,500 To 5,000, Deduct	-0.09	
For >5,000 To 10,000, Deduct	-0.17	
For >10,000 To 20,000, Deduct	-0.26	
For >20,000, Deduct	-0.34	
09 91 23 00-0226 SF Paint Interior Wood Floors And Decks, 1 Coat Primer, Brush/Roller Work.....	0.64	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.38	
For >100 To 250, Add	0.18	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.13	
09 91 23 00-0227 SF Paint Interior Wood Floors And Decks, 1 Coat Paint, Brush/Roller Work .....	0.71	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.45	
For >100 To 250, Add	0.21	
For >250 To 500, Add	0.09	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.14	
09 91 23 00-0228 SF Paint Interior Wood Floors And Decks, 2 Coats Paint, Brush/Roller Work .....	1.41	
For Oil Based Paint, Add	0.09	
For Up To 100, Add	0.88	
For >100 To 250, Add	0.42	
For >250 To 500, Add	0.18	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.14	
For >10,000 To 20,000, Deduct	-0.21	
For >20,000, Deduct	-0.28	
09 91 23 00-0229 SF Paint Interior Wood Floors And Decks, 1 Coat Primer, Sprayed.....	0.49	
For Oil Based Paint, Add	0.03	
For Up To 100, Add	0.30	
For >100 To 250, Add	0.14	
For >250 To 500, Add	0.06	
For >2,500 To 5,000, Deduct	-0.02	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.07	
For >20,000, Deduct	-0.10	
09 91 23 00-0230 SF Paint Interior Wood Floors And Decks, 1 Coat Paint, Sprayed.....	0.62	
For Oil Based Paint, Add	0.04	
For Up To 100, Add	0.39	
For >100 To 250, Add	0.19	
For >250 To 500, Add	0.08	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.09	
For >20,000, Deduct	-0.12	
09 91 23 00-0231 SF Paint Interior Wood Floors And Decks, 2 Coats Paint, Sprayed .....	0.87	
For Oil Based Paint, Add	0.06	
For Up To 100, Add	0.50	
For >100 To 250, Add	0.24	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.09	
For >10,000 To 20,000, Deduct	-0.13	
For >20,000, Deduct	-0.17	
09 91 23 00-0232 SF Paint Interior Wood Floors And Decks, 1 Coat Non Slip Paint, Brush Work .....	1.53	
For Up To 100, Add	0.64	
For >100 To 250, Add	0.32	
For >250 To 500, Add	0.14	
For >2,500 To 5,000, Deduct	-0.08	
For >5,000 To 10,000, Deduct	-0.15	
For >10,000 To 20,000, Deduct	-0.23	
For >20,000, Deduct	-0.31	

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0233 SF Paint Interior Wood Floors And Decks, 1 Coat Non Slip Epoxy Coating, Brush Work.....	3.85	
For Up To 100, Add	0.99	
For >100 To 250, Add	0.56	
For >250 To 500, Add	0.26	
For >2,500 To 5,000, Deduct	-0.19	
For >5,000 To 10,000, Deduct	-0.39	
For >10,000 To 20,000, Deduct	-0.58	
For >20,000, Deduct	-0.77	
<b>09 91 23 00-0234 Paint Interior Doors And Windows (09 91 23)</b>		
<b>09 91 23 00-0235 Paint Interior Door Frames (09 91 23 00-0234)</b>		
09 91 23 00-0236 LF Paint Interior Wood Door Frame And Trim, 1 Coat Primer, Brush/Roller Work.....	1.05	
For Oil Based Paint, Add	0.06	
For Painting One Face Of Frame Only, Deduct	-0.27	
09 91 23 00-0237 LF Paint Interior Wood Door Frame And Trim, 1 Coat Paint, Brush/Roller Work.....	1.37	
For Oil Based Paint, Add	0.07	
For Painting One Face Of Frame Only, Deduct	-0.35	
09 91 23 00-0238 LF Paint Interior Wood Door Frame And Trim, 2 Coats Paint, Brush/Roller Work.....	2.32	
For Oil Based Paint, Add	0.12	
For Painting One Face Of Frame Only, Deduct	-0.60	
09 91 23 00-0239 LF Paint Interior Metal Door Frame And Trim, 1 Coat Primer, Brush/Roller Work.....	1.02	
For Oil Based Paint, Add	0.05	
For Painting One Face Of Frame Only, Deduct	-0.26	
09 91 23 00-0240 LF Paint Interior Metal Door Frame And Trim, 1 Coat Paint, Brush/Roller Work.....	1.34	
For Oil Based Paint, Add	0.07	
For Painting One Face Of Frame Only, Deduct	-0.34	
09 91 23 00-0241 LF Paint Interior Metal Door Frame And Trim, 2 Coats Paint, Brush/Roller Work.....	2.27	
For Oil Based Paint, Add	0.12	
For Painting One Face Of Frame Only, Deduct	-0.58	
<b>09 91 23 00-0242 Paint Interior Metal Doors (09 91 23 00-0234)</b>		
09 91 23 00-0243 EA Paint Interior Metal Door, One Face, 1 Coat Primer, Brush/Roller Work.....	39.37	
For Electrostatic Painting, Add	4.91	
For Half Louvered Door, Add	4.93	
For Full Louvered Door, Add	8.22	
For Oil Based Paint, Add	2.29	
For >5 To 10, Deduct	-1.97	
For >10 To 25, Deduct	-3.94	
For >25, Deduct	-5.91	
09 91 23 00-0244 EA Paint Interior Metal Door, One Face, 1 Coat Paint, Brush/Roller Work.....	39.37	
For Electrostatic Painting, Add	4.91	
For Half Louvered Door, Add	4.93	
For Full Louvered Door, Add	8.22	
For Oil Based Paint, Add	2.29	
For >5 To 10, Deduct	-1.97	
For >10 To 25, Deduct	-3.94	
For >25, Deduct	-5.91	
09 91 23 00-0245 EA Paint Interior Metal Door, One Face, 2 Coats Paint, Brush/Roller Work.....	68.43	
For Electrostatic Painting, Add	8.78	
For Half Louvered Door, Add	8.33	
For Full Louvered Door, Add	13.89	
For Oil Based Paint, Add	4.07	
For >5 To 10, Deduct	-3.42	
For >10 To 25, Deduct	-6.84	
For >25, Deduct	-10.26	
09 91 23 00-0246 EA Paint Interior Metal Door, Both Faces, 1 Coat Primer, Brush/Roller Work.....	70.62	
For Electrostatic Painting, Add	8.81	
For Half Louvered Door, Add	8.84	
For Full Louvered Door, Add	14.74	
For Oil Based Paint, Add	4.11	
For >5 To 10, Deduct	-3.53	
For >10 To 25, Deduct	-7.06	
For >25, Deduct	-10.59	
09 91 23 00-0247 EA Paint Interior Metal Door, Both Faces, 1 Coat Paint, Brush/Roller Work.....	70.63	
For Electrostatic Painting, Add	8.81	
For Half Louvered Door, Add	8.85	
For Full Louvered Door, Add	14.74	
For Oil Based Paint, Add	4.11	
For >5 To 10, Deduct	-3.53	
For >10 To 25, Deduct	-7.06	
For >25, Deduct	-10.59	
09 91 23 00-0248 EA Paint Interior Metal Door, Both Faces, 2 Coats Paint, Brush/Roller Work.....	123.07	
For Electrostatic Painting, Add	15.81	
For Half Louvered Door, Add	14.96	
For Full Louvered Door, Add	24.94	
For Oil Based Paint, Add	7.32	
For >5 To 10, Deduct	-6.15	
For >10 To 25, Deduct	-12.31	
For >25, Deduct	-18.46	





<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0249 EA Paint Interior Metal Door, One Face, 1 Coat Primer, Sprayed.....	28.44	
For Electrostatic Painting, Add	3.92	
For Half Louvered Door, Add	3.20	
For Full Louvered Door, Add	5.33	
For Oil Based Paint, Add	1.78	
For >5 To 10, Deduct	-1.42	
For >10 To 25, Deduct	-2.84	
For >25, Deduct	-4.27	
09 91 23 00-0250 EA Paint Interior Metal Door, One Face, 1 Coat Paint, Sprayed.....	28.44	
For Electrostatic Painting, Add	3.92	
For Half Louvered Door, Add	3.20	
For Full Louvered Door, Add	5.33	
For Oil Based Paint, Add	1.78	
For >5 To 10, Deduct	-1.42	
For >10 To 25, Deduct	-2.84	
For >25, Deduct	-4.27	
09 91 23 00-0251 EA Paint Interior Metal Door, One Face, 2 Coats Paint, Sprayed.....	50.15	
For Electrostatic Painting, Add	7.14	
For Half Louvered Door, Add	5.40	
For Full Louvered Door, Add	8.99	
For Oil Based Paint, Add	3.22	
For >5 To 10, Deduct	-2.51	
For >10 To 25, Deduct	-5.02	
For >25, Deduct	-7.52	
09 91 23 00-0252 EA Paint Interior Metal Door, Both Faces, 1 Coat Primer, Sprayed.....	51.02	
For Electrostatic Painting, Add	7.03	
For Half Louvered Door, Add	5.73	
For Full Louvered Door, Add	9.55	
For Oil Based Paint, Add	3.19	
For >5 To 10, Deduct	-2.55	
For >10 To 25, Deduct	-5.10	
For >25, Deduct	-7.65	
09 91 23 00-0253 EA Paint Interior Metal Door, Both Faces, 1 Coat Paint, Sprayed.....	51.02	
For Electrostatic Painting, Add	7.03	
For Half Louvered Door, Add	5.73	
For Full Louvered Door, Add	9.55	
For Oil Based Paint, Add	3.19	
For >5 To 10, Deduct	-2.55	
For >10 To 25, Deduct	-5.10	
For >25, Deduct	-7.65	
09 91 23 00-0254 EA Paint Interior Metal Door, Both Faces, 2 Coats Paint, Sprayed.....	90.28	
For Electrostatic Painting, Add	12.88	
For Half Louvered Door, Add	9.69	
For Full Louvered Door, Add	16.16	
For Oil Based Paint, Add	5.80	
For >5 To 10, Deduct	-4.51	
For >10 To 25, Deduct	-9.03	
For >25, Deduct	-13.54	
<b>09 91 23 00-0255 Paint Interior Wood Doors (09 91 23 00-0234)</b>		
09 91 23 00-0256 EA Paint Interior Wood Door, One Face, 1 Coat Primer, Brush/Roller Work.....	42.56	
For Oil Based Paint, Add	2.61	
For Half Louvered Door, Add	4.93	
For Full Louvered Door, Add	8.22	
For >5 To 10, Deduct	-2.13	
For >10 To 25, Deduct	-4.26	
For >25, Deduct	-6.38	
09 91 23 00-0257 EA Paint Interior Wood Door, One Face, 1 Coat Paint, Brush/Roller Work.....	42.56	
For Oil Based Paint, Add	2.61	
For Half Louvered Door, Add	4.93	
For Full Louvered Door, Add	8.22	
For >5 To 10, Deduct	-2.13	
For >10 To 25, Deduct	-4.26	
For >25, Deduct	-6.38	
09 91 23 00-0258 EA Paint Interior Wood Door, One Face, 2 Coats Paint, Brush/Roller Work.....	74.80	
For Oil Based Paint, Add	4.70	
For Half Louvered Door, Add	8.33	
For Full Louvered Door, Add	13.89	
For >5 To 10, Deduct	-3.74	
For >10 To 25, Deduct	-7.48	
For >25, Deduct	-11.22	
09 91 23 00-0259 EA Paint Interior Wood Door, Both Faces, 1 Coat Primer, Brush/Roller Work.....	76.37	
For Oil Based Paint, Add	4.69	
For Half Louvered Door, Add	8.85	
For Full Louvered Door, Add	14.74	
For >5 To 10, Deduct	-3.82	
For >10 To 25, Deduct	-7.64	
For >25, Deduct	-11.46	
09 91 23 00-0260 EA Paint Interior Wood Door, Both Faces, 1 Coat Paint, Brush/Roller Work.....	76.37	
For Oil Based Paint, Add	4.69	
For Half Louvered Door, Add	8.85	
For Full Louvered Door, Add	14.74	
For >5 To 10, Deduct	-3.82	
For >10 To 25, Deduct	-7.64	
For >25, Deduct	-11.46	

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0261 EA Paint Interior Wood Door, Both Faces, 2 Coats Paint, Brush/Roller Work.....	134.56	
For Oil Based Paint, Add	8.47	
For Half Louvered Door, Add	14.96	
For Full Louvered Door, Add	24.94	
For >5 To 10, Deduct	-6.73	
For >10 To 25, Deduct	-13.46	
For >25, Deduct	-20.18	
09 91 23 00-0262 EA Paint Interior Wood Door, One Face, 1 Coat Primer, Sprayed.....	31.95	
For Oil Based Paint, Add	2.13	
For Half Louvered Door, Add	3.20	
For Full Louvered Door, Add	5.33	
For >5 To 10, Deduct	-1.60	
For >10 To 25, Deduct	-3.20	
For >25, Deduct	-4.79	
09 91 23 00-0263 EA Paint Interior Wood Door, One Face, 1 Coat Paint, Sprayed.....	31.95	
For Oil Based Paint, Add	2.13	
For Half Louvered Door, Add	3.20	
For Full Louvered Door, Add	5.33	
For >5 To 10, Deduct	-1.60	
For >10 To 25, Deduct	-3.20	
For >25, Deduct	-4.79	
09 91 23 00-0264 EA Paint Interior Wood Door, One Face, 2 Coats Paint, Sprayed.....	57.16	
For Oil Based Paint, Add	3.92	
For Half Louvered Door, Add	5.40	
For Full Louvered Door, Add	9.00	
For >5 To 10, Deduct	-2.86	
For >10 To 25, Deduct	-5.72	
For >25, Deduct	-8.57	
09 91 23 00-0265 EA Paint Interior Wood Door, Both Faces, 1 Coat Primer, Sprayed.....	57.33	
For Oil Based Paint, Add	3.82	
For Half Louvered Door, Add	5.73	
For Full Louvered Door, Add	9.55	
For >5 To 10, Deduct	-2.87	
For >10 To 25, Deduct	-5.73	
For >25, Deduct	-8.60	
09 91 23 00-0266 EA Paint Interior Wood Door, Both Faces, 1 Coat Paint, Sprayed.....	57.33	
For Oil Based Paint, Add	3.82	
For Half Louvered Door, Add	5.73	
For Full Louvered Door, Add	9.55	
For >5 To 10, Deduct	-2.87	
For >10 To 25, Deduct	-5.73	
For >25, Deduct	-8.60	
09 91 23 00-0267 EA Paint Interior Wood Door, Both Faces, 2 Coats Paint, Sprayed.....	102.92	
For Oil Based Paint, Add	7.06	
For Half Louvered Door, Add	9.69	
For Full Louvered Door, Add	16.16	
For >5 To 10, Deduct	-5.15	
For >10 To 25, Deduct	-10.29	
For >25, Deduct	-15.44	
<b>09 91 23 00-0268 Paint Interior Metal Windows (09 91 23 00-0234)</b>		
Note: Two finish coats paint over rust inhibitive primer.		
09 91 23 00-0269 EA Up To 8 SF Window Size, Paint Interior Metal Window Including Trim, Brush/Roller Work.....	78.03	
For Oil Based Paint, Add	4.12	
For Electrostatic Painting, Add	8.45	
For >5 To 10, Deduct	-3.90	
For >10 To 25, Deduct	-7.80	
For >25, Deduct	-11.70	
09 91 23 00-0270 EA >8 To 14 SF Window Size, Paint Interior Metal Window Including Trim, Brush/Roller Work.....	91.70	
For Oil Based Paint, Add	4.92	
For Electrostatic Painting, Add	10.17	
For >5 To 10, Deduct	-4.59	
For >10 To 25, Deduct	-9.17	
For >25, Deduct	-13.76	
09 91 23 00-0271 EA >14 To 20 SF Window Size, Paint Interior Metal Window Including Trim, Brush/Roller Work.....	122.86	
For Oil Based Paint, Add	6.62	
For Electrostatic Painting, Add	13.71	
For >5 To 10, Deduct	-6.14	
For >10 To 25, Deduct	-12.29	
For >25, Deduct	-18.43	
09 91 23 00-0272 EA >20 To 26 SF Window Size, Paint Interior Metal Window Including Trim, Brush/Roller Work.....	138.28	
For Oil Based Paint, Add	7.45	
For Electrostatic Painting, Add	15.43	
For >5 To 10, Deduct	-6.91	
For >10 To 25, Deduct	-13.83	
For >25, Deduct	-20.74	
09 91 23 00-0273 EA >26 To 34 SF Window Size, Paint Interior Metal Window Including Trim, Brush/Roller Work.....	153.51	
For Oil Based Paint, Add	8.26	
For Electrostatic Painting, Add	17.12	
For >5 To 10, Deduct	-7.68	
For >10 To 25, Deduct	-15.35	
For >25, Deduct	-23.03	
09 91 23 00-0274 SF >34 SF Window Size, Paint Interior Metal Window Including Trim, Brush/Roller Work.....	4.88	
For Oil Based Paint, Add	0.26	
For Electrostatic Painting, Add	0.54	



<b>Finishes</b>	<b>09</b>	
Painting And Coating	09 90	9
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>09 91 23 00-0275</b> <b>Wood Windows</b> <small>(09 91 23 00-0234)</small>		
Note: Two finish coats paint over primer.		
09 91 23 00-0276    EA    Up To 8 SF Window Size, Paint Interior Wood Windows Including Trim, Brush/Roller Work .....	80.15	
For Oil Based Paint, Add	4.33	
For >5 To 10, Deduct	-4.01	
For >10 To 25, Deduct	-8.02	
For >25, Deduct	-12.02	
09 91 23 00-0277    EA    >8 To 14 SF Window Size, Paint Interior Wood Windows Including Trim, Brush/Roller Work.....	94.98	
For Oil Based Paint, Add	5.25	
For >5 To 10, Deduct	-4.75	
For >10 To 25, Deduct	-9.50	
For >25, Deduct	-14.25	
09 91 23 00-0278    EA    >14 To 20 SF Window Size, Paint Interior Wood Windows Including Trim, Brush/Roller Work.....	129.49	
For Oil Based Paint, Add	7.18	
For >5 To 10, Deduct	-6.47	
For >10 To 25, Deduct	-12.95	
For >25, Deduct	-19.42	
09 91 23 00-0279    EA    >20 To 26 SF Window Size, Paint Interior Wood Windows Including Trim, Brush/Roller Work.....	145.78	
For Oil Based Paint, Add	8.09	
For >5 To 10, Deduct	-7.29	
For >10 To 25, Deduct	-14.58	
For >25, Deduct	-21.87	
09 91 23 00-0280    EA    >26 To 34 SF Window Size, Paint Interior Wood Windows Including Trim, Brush/Roller Work.....	159.30	
For Oil Based Paint, Add	8.84	
For >5 To 10, Deduct	-7.97	
For >10 To 25, Deduct	-15.93	
For >25, Deduct	-23.90	
09 91 23 00-0281    SF    >34 SF Window Size, Paint Interior Wood Windows Including Trim, Brush/Roller Work.....	5.34	
For Oil Based Paint, Add	0.29	
<b>09 91 23 00-0282</b> <b>Paint Interior Security Screens</b> <small>(09 91 23 00-0234)</small>		
09 91 23 00-0283    SF    Paint Interior Security Screen, 1 Coat Primer, Brush/Roller Work .....	1.13	
For Oil Based Paint, Add	0.06	
For Electrostatic Painting, Add	0.13	
09 91 23 00-0284    SF    Paint Interior Security Screen, 1 Coat Paint, Brush/Roller Work.....	1.22	
For Oil Based Paint, Add	0.06	
For Electrostatic Painting, Add	0.13	
09 91 23 00-0285    SF    Paint Interior Security Screen, 2 Coats Paint, Brush/Roller Work.....	1.99	
For Oil Based Paint, Add	0.11	
For Electrostatic Painting, Add	0.22	
<b>09 91 23 00-0286</b> <b>Paint Interior Window Guards</b> <small>(09 91 23 00-0234)</small>		
09 91 23 00-0287    SF    Paint Interior Metal Window Guards, 1 Coat Primer, Brush/Roller Work.....	1.13	
For Oil Based Paint, Add	0.06	
09 91 23 00-0288    SF    Paint Interior Metal Window Guards, 1 Coat Paint, Brush/Roller Work.....	1.22	
For Oil Based Paint, Add	0.06	
09 91 23 00-0289    SF    Paint Interior Metal Window Guards, 2 Coats Paint, Brush/Roller Work.....	1.99	
For Oil Based Paint, Add	0.11	
<b>09 91 23 00-0290</b> <b>Paint Interior Window Trim</b> <small>(09 91 23 00-0234)</small>		
09 91 23 00-0291    LF    Paint Interior Wood Window Frame And Trim, 1 Coat Primer, Brush/Roller Work.....	1.18	
For Oil Based Paint, Add	0.07	
For Painting One Face Of Frame Only, Deduct	-0.32	
09 91 23 00-0292    LF    Paint Interior Wood Window Frame And Trim, 1 Coat Paint, Brush/Roller Work.....	1.18	
For Oil Based Paint, Add	0.07	
For Painting One Face Of Frame Only, Deduct	-0.32	
09 91 23 00-0293    LF    Paint Interior Wood Window Frame And Trim, 2 Coats Paint, Brush/Roller Work.....	1.37	
For Oil Based Paint, Add	0.09	
For Painting One Face Of Frame Only, Deduct	-0.40	
09 91 23 00-0294    LF    Paint Interior Metal Window Frame And Trim, 1 Coat Primer, Brush/Roller Work.....	1.14	
Note: Brush/roller work.		
For Painting One Face Of Frame Only, Deduct	-0.31	
09 91 23 00-0295    LF    Paint Interior Metal Window Frame And Trim, 1 Coat Paint, Brush/Roller Work.....	1.14	
Note: Brush/roller work.		
For Painting One Face Of Frame Only, Deduct	-0.31	
09 91 23 00-0296    LF    Paint Interior Metal Window Frame And Trim, 2 Coats Paint, Brush/Roller Work.....	1.29	
Note: Brush/roller work.		
For Painting One Face Of Frame Only, Deduct	-0.37	
<b>09 91 23 00-0297</b> <b>Paint Interior Cabinets And Casework</b> <small>(09 91 23)</small>		
<b>09 91 23 00-0298</b> <b>Paint Interior Wood Cabinets And Casework</b> <small>(09 91 23 00-0297)</small>		
09 91 23 00-0299    SF    Paint Interior Wood Cabinets And Casework, 1 Coat Paint, Brush/Roller Work.....	1.19	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.18	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0300 SF Paint Interior Wood Cabinets And Casework, 1 Coat Enamel Primer, 1 Coat Alkyd Or Latex Paint, Brush/Roller Work.....	1.62	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.16	
For >20,000, Deduct	-0.24	
09 91 23 00-0301 SF Paint Interior Wood Cabinets And Casework, 1 Coat Enamel Primer, 2 Coats Alkyd Or Latex Paint, Brush/Roller Work.....	2.51	
For >5,000 To 10,000, Deduct	-0.13	
For >10,000 To 20,000, Deduct	-0.25	
For >20,000, Deduct	-0.38	
<b>09 91 23 00-0302 Paint Exposed Metal Lockers (09 91 23 00-0297)</b>		
09 91 23 00-0303 SF Paint Exposed Metal Locker, 1 Coat Primer, Brush/Roller Work.....	1.04	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.16	
09 91 23 00-0304 SF Paint Exposed Metal Locker, 1 Coat Alkyd Enamel, Brush/Roller Work.....	1.11	
For >5,000 To 10,000, Deduct	-0.06	
For >10,000 To 20,000, Deduct	-0.11	
For >20,000, Deduct	-0.17	
09 91 23 00-0305 SF Paint Exposed Metal Locker, 2 Coats Alkyd Enamel, Brush/Roller Work.....	2.03	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 20,000, Deduct	-0.20	
For >20,000, Deduct	-0.30	
<b>09 91 23 00-0306 Paint Interior Stairs (09 91 23)</b>		
<b>09 91 23 00-0307 Paint Interior Concrete Stairs (09 91 23 00-0306)</b>		
Note: Includes the riser and tread.		
09 91 23 00-0308 RSR Paint Interior Concrete Stair (To 4' Wide), 1 Coat Primer, Brush/Roller Work.....	16.28	
09 91 23 00-0309 RSR Paint Interior Concrete Stair (To 4' Wide), 1 Coat Alkyd Enamel, Brush/Roller Work.....	16.28	
09 91 23 00-0310 RSR Paint Interior Concrete Stair (To 4' Wide), 1 Coat Non Slip Paint, Brush/Roller Work.....	11.53	
Note: Excludes riser.		
09 91 23 00-0311 RSR Paint Interior Concrete Stair (To 4' Wide), 1 Coat Non Slip Epoxy Coating, Brush/Roller Work.....	20.79	
Note: Excludes riser.		
09 91 23 00-0312 RSR Paint Interior Concrete Stair (To 4' Wide), 2 Coats Alkyd Enamel, Brush/Roller Work.....	32.55	
<b>09 91 23 00-0313 Paint Interior Metal Stairs (09 91 23 00-0306)</b>		
Note: Includes the riser and tread.		
09 91 23 00-0314 RSR Paint Interior Metal Stair (To 4' Wide), 1 Coat Primer, Brush/Roller Work.....	8.53	
09 91 23 00-0315 RSR Paint Interior Metal Stair (To 4' Wide), 1 Coat Alkyd Enamel, Brush/Roller Work.....	8.20	
09 91 23 00-0316 RSR Paint Interior Metal Stair (To 4' Wide), 2 Coats Alkyd Enamel, Brush/Roller Work.....	16.40	
<b>09 91 23 00-0317 Paint Interior Wood Stairs (09 91 23 00-0306)</b>		
Note: Includes the riser and tread.		
09 91 23 00-0318 RSR Paint Interior Wood Stair (To 4' Wide), 1 Coat Primer, Brush/Roller Work.....	8.32	
09 91 23 00-0319 RSR Paint Interior Wood Stair (To 4' Wide), 1 Coat Alkyd Enamel, Brush/Roller Work.....	8.31	
09 91 23 00-0320 RSR Paint Interior Wood Stair (To 4' Wide), 1 Coat Non Slip Paint, Brush/Roller Work.....	7.54	
Note: Excludes riser.		
09 91 23 00-0321 RSR Paint Interior Wood Stair (To 4' Wide), 1 Coat Non Slip Epoxy Coating, Brush/Roller Work.....	16.80	
Note: Excludes riser.		
09 91 23 00-0322 RSR Paint Interior Wood Stair (To 4' Wide), 2 Coats Alkyd Enamel, Brush/Roller Work.....	16.62	
<b>09 91 23 00-0323 Paint Interior Stair Nosing (09 91 23 00-0306)</b>		
09 91 23 00-0324 LF Paint Interior Yellow Stair Safety Strip, Up To 2", Non Slip, Brush Work.....	1.45	
<b>09 91 23 00-0325 Paint Interior Trim (09 91 23)</b>		
<b>09 91 23 00-0326 Paint Interior Metal Trim (09 91 23 00-0325)</b>		
09 91 23 00-0327 SF Paint Interior Exposed Metal Trim, 1 Coat Primer, Brush Work.....	1.09	
09 91 23 00-0328 SF Paint Interior Exposed Metal Trim, 1 Coat Paint, Brush Work.....	1.09	
09 91 23 00-0329 SF Paint Interior Exposed Metal Trim, 2 Coats Paint, Brush Work.....	1.96	
09 91 23 00-0330 SF Paint Interior Metal Trim, 1 Coat Primer, Brush/Roller Work.....	1.09	
09 91 23 00-0331 SF Paint Interior Metal Trim, 1 Coat Paint, Brush/Roller Work.....	1.09	
09 91 23 00-0332 SF Paint Interior Metal Trim, 2 Coats Paint, Brush/Roller Work.....	1.96	
<b>09 91 23 00-0333 Paint Interior Wood Trim (09 91 23 00-0325)</b>		
09 91 23 00-0334 LF Paint Interior Wood Trim To 6" Wide, 1 Coat Primer, Brush Work.....	0.72	
For Oil Based Paint, Add	0.04	
09 91 23 00-0335 LF Paint Interior Wood Trim To 6" Wide, 1 Coat Paint, Brush Work.....	0.81	
For Oil Based Paint, Add	0.04	
09 91 23 00-0336 LF Paint Interior Wood Trim To 6" Wide, 2 Coats Paint.....	1.69	
For Oil Based Paint, Add	0.09	
09 91 23 00-0337 SF Paint Interior Wood Trim, 1 Coat Primer, Brush Work.....	2.20	
For Oil Based Paint, Add	0.12	



<b>Finishes</b>	<b>09</b>	<b>9</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0338 SF Paint Interior Wood Trim, 1 Coat Paint, Brush Work.....	2.44	
<i>For Oil Based Paint, Add</i>	0.13	
09 91 23 00-0339 SF Paint Interior Wood Trim, 2 Coats Paint, Brush Work.....	5.23	
<i>For Oil Based Paint, Add</i>	0.28	
09 91 23 00-0340 SF Paint Interior Wood Trim, 1 Coat Primer, Brush/Roller Work.....	2.20	
<i>For Oil Based Paint, Add</i>	0.12	
09 91 23 00-0341 SF Paint Interior Wood Trim, 1 Coat Paint, Brush/Roller Work .....	2.44	
<i>For Oil Based Paint, Add</i>	0.13	
09 91 23 00-0342 SF Paint Interior Wood Trim, 2 Coats Paint, Brush/Roller Work.....	5.23	
<i>For Oil Based Paint, Add</i>	0.28	
<b>09 91 23 00-0343 Paint Additives (09 91 23)</b>		
09 91 23 00-0344 SF Mildewcide/Mold Killing Paint Additive Per Each Coat.....	0.02	
09 91 23 00-0345 SF Class "B" Fire Rating, Fire Resistant Paint Additive .....	0.04	
<i>For Class "A" Fire Rating, Add</i>	0.04	
<b>09 91 23 00-0346 Hand Painting Letters/Numbers (09 91 23)</b>		
Note: Painting on walls, floors, poles, signs, etc.		
09 91 23 00-0347 EA Up To 1" High, Hand Paint, Per Letter/Number .....	2.25	
09 91 23 00-0348 EA 1" To 2" High, Hand Paint, Per Letter/Number.....	2.63	
09 91 23 00-0349 EA 2" To 3" High, Hand Paint, Per Letter/Number.....	4.00	
09 91 23 00-0350 EA 3" To 4" High, Hand Paint, Per Letter/Number.....	4.90	
09 91 23 00-0351 EA 4" To 6" High, Hand Paint, Per Letter/Number.....	6.77	
09 91 23 00-0352 EA 6" To 12" High, Hand Paint, Per Letter/Number.....	8.58	
09 91 23 00-0353 EA Over 12" High, Hand Paint, Per Letter/Number .....	10.06	
<b>09 91 23 00-0354 Glove/Mitt Application (09 91 23)</b>		
<b>09 91 23 00-0355 Conduit/Pipe (09 91 23 00-0354)</b>		
09 91 23 00-0356 CSF Acid Wash (Muriatic Acid) Conduit Or Pipe With Glove/Mitt .....	42.76	
09 91 23 00-0357 CSF Metal Primer Conduit Or Pipe With Glove/Mitt.....	64.57	
09 91 23 00-0358 CSF Enamel, Oil Base Paint, First Coat Conduit Or Pipe With Glove/Mitt.....	49.95	
09 91 23 00-0359 CSF Enamel, Oil Base Paint, Second Coat Conduit Or Pipe With Glove/Mitt.....	40.09	
09 91 23 00-0360 CSF Epoxy Coating, First Coat Conduit Or Pipe With Glove/Mitt .....	72.51	
09 91 23 00-0361 CSF Epoxy Coating, Second Coat Conduit Or Pipe With Glove/Mitt.....	66.29	
<b>09 91 23 00-0362 Ductwork (09 91 23 00-0354)</b>		
09 91 23 00-0363 CSF Acid Wash (Muriatic Acid) Ductwork With Glove/Mitt.....	42.76	
09 91 23 00-0364 CSF Metal Primer Ductwork With Glove/Mitt .....	49.26	
09 91 23 00-0365 CSF Enamel, Oil Base Paint Ductwork With Glove/Mitt.....	45.40	
09 91 23 00-0366 CSF Epoxy Coating, First Coat Ductwork With Glove/Mitt.....	70.24	
09 91 23 00-0367 CSF Epoxy Coating, Second Coat Ductwork With Glove/Mitt.....	60.23	
<b>09 91 23 00-0368 Stencil Painting Letters/Numbers (09 91 23)</b>		
Note: Painting on walls, floors, poles, etc. Includes stencil cutout and paint.		
09 91 23 00-0369 EA Up To 1" High, Stencil Painting, Per Letter/Number .....	1.82	
<i>For &gt;200 To 500, Deduct</i>	-0.15	
<i>For &gt;500 To 1,000, Deduct</i>	-0.23	
<i>For &gt;1,000 To 2,000, Deduct</i>	-0.29	
<i>For &gt;2,000, Deduct</i>	-0.36	
09 91 23 00-0370 EA 1" To 2" High, Stencil Painting, Per Letter/Number.....	2.12	
<i>For &gt;200 To 500, Deduct</i>	-0.17	
<i>For &gt;500 To 1,000, Deduct</i>	-0.27	
<i>For &gt;1,000 To 2,000, Deduct</i>	-0.34	
<i>For &gt;2,000, Deduct</i>	-0.42	
09 91 23 00-0371 EA 2" To 3" High, Stencil Painting, Per Letter/Number.....	3.61	
<i>For &gt;200 To 500, Deduct</i>	-0.29	
<i>For &gt;500 To 1,000, Deduct</i>	-0.45	
<i>For &gt;1,000 To 2,000, Deduct</i>	-0.58	
<i>For &gt;2,000, Deduct</i>	-0.72	
09 91 23 00-0372 EA 3" To 4" High, Stencil Painting, Per Letter/Number.....	4.43	
<i>For &gt;200 To 500, Deduct</i>	-0.35	
<i>For &gt;500 To 1,000, Deduct</i>	-0.55	
<i>For &gt;1,000 To 2,000, Deduct</i>	-0.71	
<i>For &gt;2,000, Deduct</i>	-0.89	
09 91 23 00-0373 EA 4" To 6" High, Stencil Painting, Per Letter/Number.....	6.10	
<i>For &gt;200 To 500, Deduct</i>	-0.49	
<i>For &gt;500 To 1,000, Deduct</i>	-0.76	
<i>For &gt;1,000 To 2,000, Deduct</i>	-0.98	
<i>For &gt;2,000, Deduct</i>	-1.22	
09 91 23 00-0374 EA 6" To 12" High, Stencil Painting, Per Letter/Number.....	8.11	
<i>For &gt;200 To 500, Deduct</i>	-0.65	
<i>For &gt;500 To 1,000, Deduct</i>	-1.01	
<i>For &gt;1,000 To 2,000, Deduct</i>	-1.30	
<i>For &gt;2,000, Deduct</i>	-1.62	

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 23 00-0375 EA Over 12" High, Stencil Painting, Per Letter/Number .....	9.59	
For >200 To 500, Deduct	-0.77	
For >500 To 1,000, Deduct	-1.20	
For >1,000 To 2,000, Deduct	-1.53	
For >2,000, Deduct	-1.92	
<b>09 91 23 00-0376 Paint Interior Miscellaneous Metal Surfaces (09 91 23)</b>		
09 91 23 00-0377 SF Paint Interior Miscellaneous Metal Surfaces, 1 Coat Primer, Brush/Roller Work .....	0.66	
For Electrostatic Painting, Add	0.08	
For Up To 100, Add	0.46	
For >100 To 250, Add	0.22	
For >250 To 500, Add	0.09	
For >2,500 To 5,000, Deduct	-0.03	
For >5,000 To 10,000, Deduct	-0.07	
For >10,000 To 20,000, Deduct	-0.10	
For >20,000, Deduct	-0.13	
09 91 23 00-0378 SF Paint Interior Miscellaneous Metal Surfaces, 1 Coat Alkyd Enamel, Brush/Roller Work .....	0.78	
For Electrostatic Painting, Add	0.09	
For Up To 100, Add	0.55	
For >100 To 250, Add	0.26	
For >250 To 500, Add	0.11	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.16	
09 91 23 00-0379 SF Paint Interior Miscellaneous Metal Surfaces, 2 Coats Alkyd Enamel, Brush/Roller Work .....	1.43	
For Electrostatic Painting, Add	0.16	
For Up To 100, Add	1.02	
For >100 To 250, Add	0.48	
For >250 To 500, Add	0.21	
For >2,500 To 5,000, Deduct	-0.07	
For >5,000 To 10,000, Deduct	-0.14	
For >10,000 To 20,000, Deduct	-0.21	
For >20,000, Deduct	-0.29	
09 91 23 00-0380 SF Paint Interior Miscellaneous Metal Surfaces, 1 Coat Primer, Sprayed .....	0.83	
For Electrostatic Painting, Add	0.09	
For Up To 100, Add	0.58	
For >100 To 250, Add	0.27	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.17	
09 91 23 00-0381 SF Paint Interior Miscellaneous Metal Surfaces, 1 Coat Alkyd, Sprayed .....	0.83	
For Electrostatic Painting, Add	0.09	
For Up To 100, Add	0.58	
For >100 To 250, Add	0.27	
For >250 To 500, Add	0.12	
For >2,500 To 5,000, Deduct	-0.04	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 20,000, Deduct	-0.12	
For >20,000, Deduct	-0.17	
09 91 23 00-0382 SF Paint Interior Miscellaneous Metal Surfaces, 2 Coats Alkyd, Sprayed .....	1.28	
For Electrostatic Painting, Add	0.14	
For Up To 100, Add	0.89	
For >100 To 250, Add	0.42	
For >250 To 500, Add	0.18	
For >2,500 To 5,000, Deduct	-0.06	
For >5,000 To 10,000, Deduct	-0.13	
For >10,000 To 20,000, Deduct	-0.19	
For >20,000, Deduct	-0.26	
<b>09 91 33 Painting Materials (09 91)</b>		
Note: Paint per gallon for owners to obtain extra paint. Not to be used in conjunction with other painting tasks.		
<b>09 91 33 00-0001 Primer (09 91 33)</b>		
09 91 33 00-0002 GAL Alkyd Primer/Sealer, Interior, 500 SF Per Gallon .....	16.05	
09 91 33 00-0003 GAL Alkyd Wood Primer, Exterior, 400 SF Per Gallon .....	23.49	
09 91 33 00-0004 GAL Prime Coat Oil Wood Primer, 310 SF Per Gallon .....	29.79	
09 91 33 00-0005 GAL Catalyzed Epoxy Primer, Two Component Type, 425 SF Per Gallon .....	36.73	
09 91 33 00-0006 EA Cement Base Primer, 25 LB Sack .....	24.57	
09 91 33 00-0007 GAL Alkali Resistant Concrete And Masonry Primer, Exterior, 225 SF Per Gallon .....	37.88	
09 91 33 00-0008 GAL Alkali Resistant Concrete And Masonry Primer, Interior, 225 SF Per Gallon .....	30.40	
09 91 33 00-0009 GAL Acrylic Latex Primer, Flat Exterior, Fast Drying Wood Undercoat And Back Primer, 400 SF Per Gallon .....	23.49	
09 91 33 00-0010 GAL Acrylic (Vinyl Acrylic) Block Filler, 50 SF Per Gallon .....	21.34	
09 91 33 00-0011 GAL Acrylic (Vinyl Acrylic) Rust Inhibiting Metal, Primer - 500 SF Per Gallon: Paint - 260 SF Per Gallon .....	37.62	
09 91 33 00-0012 GAL Acrylic Heavy Duty Primer/Sealer, Low Odor Type, Alkali-Resistant, 800 SF Per Gallon .....	31.32	
09 91 33 00-0013 GAL Acrylic (Vinyl Acrylic) Undercoat, All Purpose, Interior/Exterior, 500 SF Per Gallon .....	31.32	
09 91 33 00-0014 GAL Latex Wood Primer, Exterior, 300 SF Per Gallon .....	35.32	
09 91 33 00-0015 GAL Linseed (Oil Base) Primer, Exterior/Interior, 300 SF Per Gallon .....	23.03	
09 91 33 00-0016 GAL Red Alkyd Primer, 500 SF Per Gallon .....	27.47	
09 91 33 00-0017 GAL Wood Sealer/Primer, Interior, Clear, 600 SF Per Gallon .....	24.57	
09 91 33 00-0018 GAL Zinc Chromate Primer, 300 SF Per Gallon .....	19.65	



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
	09 91	33	00-0019	GAL Zinc Dust/Zinc Oxide Primer, 300 SF Per Gallon.....	50.83	
	09 91	33	00-0020	GAL Stain Killer, Alcohol Base.....	31.69	
	09 91	33	00-0021	GAL Sealer, Primer Kilz, 400 SF Per Gallon.....	35.76	
<b>09 91</b>	<b>33</b>	<b>00-0022</b>		<b>Paint</b> <small>(09 91 33)</small>		
	09 91	33	00-0023	GAL Aluminum Fiber Roof Coat On Composition Roof, 50 SF Per Gallon.....	17.20	
	09 91	33	00-0024	GAL Acrylic Urethane Sealer .....	85.27	
	09 91	33	00-0025	GAL Asphalt-Fiber Roof And Foundation Coating, Solvent Type .....	9.21	
				Note: 75 SF per gallon on roof or concrete, 100 SF per gallon on metal.		
	09 91	33	00-0026	GAL Concrete Enamel Epoxy, 350 SF Per Gallon.....	53.28	
	09 91	33	00-0027	GAL Concrete Acrylic Sealer, 400 SF Per Gallon.....	27.95	
	09 91	33	00-0028	GAL Driveway Coating, Tar Emulsion, 120 SF Per Gallon .....	9.21	
	09 91	33	00-0029	GAL Driveway Coating, Acrylic Latex, 250 SF Per Gallon.....	13.97	
	09 91	33	00-0030	GAL Exterior, Oil Base, Gloss Enamel, 400 SF Per Gallon.....	28.25	
	09 91	33	00-0031	GAL Exterior, Oil Base, Gloss, 400 SF Per Gallon .....	37.62	
	09 91	33	00-0032	GAL Exterior, Oil Base, Semi-Gloss, 400 SF Per Gallon.....	30.71	
	09 91	33	00-0033	GAL Exterior, Oil Base, Flat.....	28.15	
	09 91	33	00-0034	GAL Exterior, Latex, Semi-Gloss, 400 SF Per Gallon.....	26.72	
	09 91	33	00-0035	GAL Exterior, Flat Latex, Trim Paint, 500 SF Per Gallon.....	31.48	
	09 91	33	00-0036	GAL Exterior, Latex Flat Paint, 300 SF Per Gallon .....	27.95	
	09 91	33	00-0037	GAL Exterior, Latex Gloss Enamel, Water Base.....	39.78	
	09 91	33	00-0038	GAL Cold Galvanizing Paint .....	187.44	
	09 91	33	00-0039	GAL High Heat Paint.....	38.89	
	09 91	33	00-0040	GAL Heat Resistant Paint.....	25.93	
	09 91	33	00-0041	GAL Zinc Chromate Paint.....	23.46	
	09 91	33	00-0042	QT Anti-Rust Enamel, 500 SF Per Quart.....	9.26	
	09 91	33	00-0043	GAL Rust Inhibitor, Ferrous Metal.....	25.93	
	09 91	33	00-0044	GAL Masonry Waterproofing, 100 SF Per Gallon .....	27.95	
	09 91	33	00-0045	GAL Alkyd Latex, Black .....	17.49	
	09 91	33	00-0046	GAL Alkyd Latex, White.....	17.49	
	09 91	33	00-0047	GAL Alkyd Latex, Colors.....	21.09	
	09 91	33	00-0048	QT Wrought Iron Paint, Black.....	23.66	
	09 91	33	00-0049	GAL Vinyl Paint.....	46.99	
	09 91	33	00-0050	GAL Silicone Alkyd .....	57.12	
	09 91	33	00-0051	GAL 2 Component Solvent Based Acrylic Epoxy.....	58.04	
	09 91	33	00-0052	GAL 2 Component Solvent Based Polyester Epoxy .....	72.78	
	09 91	33	00-0053	GAL Chlorinated Rubber.....	53.44	
	09 91	33	00-0054	GAL Polyamide Epoxy Sealer.....	55.28	
	09 91	33	00-0055	GAL Coal Tar Epoxy .....	39.62	
	09 91	33	00-0056	GAL Swimming Pool Enamel, 350 SF Per Gallon.....	49.44	
	09 91	33	00-0057	GAL Swimming Pool Epoxy Or Urethane Base.....	64.49	
	09 91	33	00-0058	GAL Swimming Pool Rubber Base .....	44.22	
	09 91	33	00-0059	GAL Interior, Latex Flat Paint, 300 SF Per Gallon .....	28.10	
	09 91	33	00-0060	GAL Interior, Latex Eggshell Or Semi-Gloss Enamel, 300 SF Per Gallon .....	31.48	
	09 91	33	00-0061	GAL Interior, Fire-Retardant Flat Paint, 200 SF Per Gallon .....	57.58	
	09 91	33	00-0062	GAL Interior, Ceiling White Latex Flat, 350 SF Per Gallon .....	19.50	
	09 91	33	00-0063	GAL Linseed Oil.....	17.04	
	09 91	33	00-0064	GAL Latex Floor Paint, 300 SF Per Gallon .....	27.95	
	09 91	33	00-0065	GAL Acrylic Floor Paint, 400 SF Per Gallon .....	31.48	
	09 91	33	00-0066	GAL Texture Paint, Sand Texture Latex, Armor Coat, 100 SF Per Gallon.....	28.79	
	09 91	33	00-0067	GAL Acoustic Spray-On Texture, Finish.....	23.14	
<b>09 91</b>	<b>33</b>	<b>00-0068</b>		<b>Stain, Varnish</b> <small>(09 91 33)</small>		
	09 91	33	00-0069	GAL Thompson Water Sealer, 150 SF Per Gallon.....	15.97	
	09 91	33	00-0070	GAL Latex Redwood Stain, Water Base, 300 SF Per Gallon.....	29.79	
	09 91	33	00-0071	GAL Redwood Oil Stain, 300 SF Per Gallon.....	26.56	
	09 91	33	00-0072	GAL Varnish, Clear .....	19.22	
	09 91	33	00-0073	GAL Penetrating Water-Repellent Stain .....	13.96	
	09 91	33	00-0074	GAL Redwood Hue Or Clear Stain .....	12.48	
	09 91	33	00-0075	GAL Polyurethane.....	21.91	
	09 91	33	00-0076	GAL Lacquer, Semi-Gloss .....	28.03	
	09 91	33	00-0077	GAL Shellac, Clear .....	36.77	
	09 91	33	00-0078	GAL Acetone.....	12.13	
	09 91	33	00-0079	GAL Paint Thinner .....	2.99	
	09 91	33	00-0080	GAL Shellac Or Lacquer Thinner .....	12.28	
	09 91	33	00-0081	GAL Turpentine.....	16.89	
	09 91	33	00-0082	GAL Wood Filler Paste .....	28.87	
	09 91	33	00-0083	GAL Wood Preservative, Pentachlorophenol, General Purpose, 40%, 150 SF Per Gallon .....	23.03	
<b>09 91</b>	<b>43</b>			<b>Surface Preparation</b> <small>(09 91)</small>		
				Note: Steel Structure Painting Council, SSPC; Surface Preparation, SP.		
	09 91	43	00-0001	Cleaning And Preparation Of Painted And Unpainted Surfaces <small>(09 91 43)</small>		
				Note: In excess of surface preparation required. Water blast and pressure washing includes mild detergent and rinsing of surface until detergent free. Sand blast and water blast includes canvas/plastic for protection of existing surfaces as well as for containment.		
	09 91	43	00-0002	Concrete And Masonry Surfaces, Surface Preparation <small>(09 91 43 00-0001)</small>		

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 43 00-0003	SF		Calcimine Removal/Washing, Concrete And Masonry Surfaces, Surface Preparation.....	0.43	
			<i>For Up To 100, Add</i>	0.74	
			<i>For &gt;100 To 250, Add</i>	0.19	
			<i>For &gt;250 To 500, Add</i>	0.09	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.02	
			<i>For &gt;10,000 To 15,000, Deduct</i>	-0.04	
			<i>For &gt;15,000 To 30,000, Deduct</i>	-0.06	
			<i>For &gt;30,000, Deduct</i>	-0.08	
09 91 43 00-0004	SF		Chemical Clean, Brush And Wash, Concrete And Masonry Surfaces, Surface Preparation .....	0.67	
			<i>For Up To 100, Add</i>	1.16	
			<i>For &gt;100 To 250, Add</i>	0.29	
			<i>For &gt;250 To 500, Add</i>	0.15	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.03	
			<i>For &gt;10,000 To 15,000, Deduct</i>	-0.06	
			<i>For &gt;15,000 To 30,000, Deduct</i>	-0.10	
			<i>For &gt;30,000, Deduct</i>	-0.13	
09 91 43 00-0005	SF		Hand Scrape, Concrete And Masonry Surfaces, Surface Preparation.....	0.59	
			<i>For Up To 100, Add</i>	1.18	
			<i>For &gt;100 To 250, Add</i>	0.30	
			<i>For &gt;250 To 500, Add</i>	0.15	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.03	
			<i>For &gt;10,000 To 15,000, Deduct</i>	-0.06	
			<i>For &gt;15,000 To 30,000, Deduct</i>	-0.09	
			<i>For &gt;30,000, Deduct</i>	-0.12	
09 91 43 00-0006	SF		Steam Clean, Concrete And Masonry Surfaces, Surface Preparation.....	0.61	
			<i>For Up To 100, Add</i>	1.06	
			<i>For &gt;100 To 250, Add</i>	0.27	
			<i>For &gt;250 To 500, Add</i>	0.13	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.03	
			<i>For &gt;10,000 To 15,000, Deduct</i>	-0.06	
			<i>For &gt;15,000 To 30,000, Deduct</i>	-0.09	
			<i>For &gt;30,000, Deduct</i>	-0.12	
09 91 43 00-0007	SF		Up To 5,000 PSI Pressure Wash, Concrete And Masonry Surfaces, Surface Preparation.....	0.38	
			<i>For Up To 100, Add</i>	0.62	
			<i>For &gt;100 To 250, Add</i>	0.16	
			<i>For &gt;250 To 500, Add</i>	0.08	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.02	
			<i>For &gt;10,000 To 15,000, Deduct</i>	-0.04	
			<i>For &gt;15,000 To 30,000, Deduct</i>	-0.05	
			<i>For &gt;30,000, Deduct</i>	-0.07	
09 91 43 00-0008	SF		10,000 To 12,000 PSI Water Blast, Concrete And Masonry Surfaces, Surface Preparation .....	1.12	
			<i>For Up To 100, Add</i>	2.02	
			<i>For &gt;100 To 250, Add</i>	0.51	
			<i>For &gt;250 To 500, Add</i>	0.25	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.05	
			<i>For &gt;10,000 To 15,000, Deduct</i>	-0.11	
			<i>For &gt;15,000 To 30,000, Deduct</i>	-0.16	
			<i>For &gt;30,000, Deduct</i>	-0.22	
09 91 43 00-0009	SF		30,000 To 40,000 PSI Water Blast, Concrete And Masonry Surfaces, Surface Preparation .....	1.88	
			<i>For Up To 100, Add</i>	3.54	
			<i>For &gt;100 To 250, Add</i>	0.89	
			<i>For &gt;250 To 500, Add</i>	0.44	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.09	
			<i>For &gt;10,000 To 15,000, Deduct</i>	-0.18	
			<i>For &gt;15,000 To 30,000, Deduct</i>	-0.28	
			<i>For &gt;30,000, Deduct</i>	-0.37	
09 91 43 00-0010	SF		Sand Blasting, Concrete And Masonry Surfaces, Surface Preparation .....	2.54	
			<i>For Heavy Condition Where Multiple Pass Is Required, Add</i>	1.27	
			<i>For Up To 100, Add</i>	4.58	
			<i>For &gt;100 To 250, Add</i>	1.15	
			<i>For &gt;250 To 500, Add</i>	0.57	
			<i>For &gt;5,000 To 10,000, Deduct</i>	-0.12	
			<i>For &gt;10,000 To 15,000, Deduct</i>	-0.24	
			<i>For &gt;15,000 To 30,000, Deduct</i>	-0.37	
			<i>For &gt;30,000, Deduct</i>	-0.50	
09 91 43 00-0011			<b>Drywall</b> <small>(09 91 43 00-0001)</small>		
			Note: Patch holes other than nail/screw holes and greater than 1/2" diameter.		
09 91 43 00-0012	SF		Hand Wash Drywall Surfaces With Mild Detergent Or Degreaser (No Sanding, Repairing Or Scraping).....	0.34	
			<i>For Up To 100, Add</i>	0.68	
			<i>For &gt;100 To 250, Add</i>	0.17	
			<i>For &gt;250 To 500, Add</i>	0.09	
09 91 43 00-0013	SF		Hand Wash, Minor Repair And Light Sanding Drywall Surfaces.....	0.59	
			<i>For Up To 100, Add</i>	1.18	
			<i>For &gt;100 To 250, Add</i>	0.30	
			<i>For &gt;250 To 500, Add</i>	0.15	
09 91 43 00-0014	SF		Scrape, Repair And Sand Severely Damaged Drywall Surfaces.....	1.08	
			<i>For Up To 100, Add</i>	2.04	
			<i>For &gt;100 To 250, Add</i>	0.51	
			<i>For &gt;250 To 500, Add</i>	0.26	
09 91 43 00-0015			<b>Metal Surfaces, Surface Preparation</b> <small>(09 91 43 00-0001)</small>		





<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Painting	09 91	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 43 00-0016 SF Chemical Clean, Brush And Wash, Metal Surfaces, Surface Preparation.....	0.67	
For Up To 100, Add	0.44	
For >100 To 250, Add	0.20	
For >250 To 500, Add	0.09	
For >5,000 To 10,000, Deduct	-0.03	
For >10,000 To 15,000, Deduct	-0.06	
For >15,000 To 30,000, Deduct	-0.10	
For >30,000, Deduct	-0.13	
09 91 43 00-0017 SF Hand Scraping And Sanding, Metal Surfaces, Surface Preparation.....	0.59	
For Up To 100, Add	0.44	
For >100 To 250, Add	0.21	
For >250 To 500, Add	0.09	
For >5,000 To 10,000, Deduct	-0.03	
For >10,000 To 15,000, Deduct	-0.06	
For >15,000 To 30,000, Deduct	-0.09	
For >30,000, Deduct	-0.12	
09 91 43 00-0018 SF Up To 5,000 PSI Pressure Wash, Metal Surfaces, Surface Preparation.....	0.38	
For Up To 100, Add	0.24	
For >100 To 250, Add	0.11	
For >250 To 500, Add	0.05	
For >5,000 To 10,000, Deduct	-0.02	
For >10,000 To 15,000, Deduct	-0.04	
For >15,000 To 30,000, Deduct	-0.06	
For >30,000, Deduct	-0.07	
09 91 43 00-0019 SF Power Tool Cleaning, Metal Surfaces, Surface Preparation.....	1.07	
For Up To 100, Add	0.80	
For >100 To 250, Add	0.37	
For >250 To 500, Add	0.16	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 15,000, Deduct	-0.11	
For >15,000 To 30,000, Deduct	-0.16	
For >30,000, Deduct	-0.21	
09 91 43 00-0020 SF Steam Cleaning, Metal Surfaces, Surface Preparation.....	0.37	
For Up To 100, Add	0.22	
For >100 To 250, Add	0.10	
For >250 To 500, Add	0.04	
For >5,000 To 10,000, Deduct	-0.02	
For >10,000 To 15,000, Deduct	-0.03	
For >15,000 To 30,000, Deduct	-0.05	
For >30,000, Deduct	-0.07	
09 91 43 00-0021 SF Loose Mill Scale With Fine Powder, Commercial Blast, Metal Surfaces, Surface Preparation.....	0.82	
For Up To 100, Add	0.53	
For >100 To 250, Add	0.25	
For >250 To 500, Add	0.11	
For >5,000 To 10,000, Deduct	-0.04	
For >10,000 To 15,000, Deduct	-0.08	
For >15,000 To 30,000, Deduct	-0.12	
For >30,000, Deduct	-0.16	
09 91 43 00-0022 SF Tight Mill Scale With Fine Powder Rust, Commercial Blast, Metal Surfaces, Surface Preparation.....	1.10	
For Up To 100, Add	0.71	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 15,000, Deduct	-0.10	
For >15,000 To 30,000, Deduct	-0.16	
For >30,000, Deduct	-0.21	
09 91 43 00-0023 SF Exterior Coating Blistered Pitted, Rust, Commercial Blast, Metal Surfaces, Surface Preparation.....	1.64	
For Up To 100, Add	1.07	
For >100 To 250, Add	0.50	
For >250 To 500, Add	0.21	
For >5,000 To 10,000, Deduct	-0.08	
For >10,000 To 15,000, Deduct	-0.16	
For >15,000 To 30,000, Deduct	-0.24	
For >30,000, Deduct	-0.32	
09 91 43 00-0024 SF Badly Pitted With Rust Nodules, Commercial Blast, Metal Surfaces, Surface Preparation.....	2.73	
For Up To 100, Add	1.77	
For >100 To 250, Add	0.83	
For >250 To 500, Add	0.35	
For >5,000 To 10,000, Deduct	-0.13	
For >10,000 To 15,000, Deduct	-0.26	
For >15,000 To 30,000, Deduct	-0.40	
For >30,000, Deduct	-0.53	
09 91 43 00-0025 SF Loose Mill Scale With Fine Powder Rust, Near White Blast, Metal Surfaces, Surface Preparation.....	2.07	
For Up To 100, Add	1.33	
For >100 To 250, Add	0.62	
For >250 To 500, Add	0.27	
For >5,000 To 10,000, Deduct	-0.10	
For >10,000 To 15,000, Deduct	-0.20	
For >15,000 To 30,000, Deduct	-0.30	
For >30,000, Deduct	-0.40	

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 43 00-0026	SF		Tight Mill Scale Little Rust, Near White Blast, Metal Surfaces, Surface Preparation .....	2.56	
			For Up To 100, Add	1.64	
			For >100 To 250, Add	0.76	
			For >250 To 500, Add	0.33	
			For >5,000 To 10,000, Deduct	-0.12	
			For >10,000 To 15,000, Deduct	-0.24	
			For >15,000 To 30,000, Deduct	-0.37	
			For >30,000, Deduct	-0.49	
09 91 43 00-0027	SF		Exterior Coat Blistered Pitted Rust, Near White Blast, Metal Surfaces, Surface Preparation .....	3.32	
			For Up To 100, Add	2.12	
			For >100 To 250, Add	0.99	
			For >250 To 500, Add	0.42	
			For >5,000 To 10,000, Deduct	-0.16	
			For >10,000 To 15,000, Deduct	-0.31	
			For >15,000 To 30,000, Deduct	-0.48	
			For >30,000, Deduct	-0.64	
09 91 43 00-0028	SF		Badly Pitted Rust Nodules, Near White Blast, Metal Surfaces, Surface Preparation .....	4.16	
			For Up To 100, Add	2.66	
			For >100 To 250, Add	1.24	
			For >250 To 500, Add	0.53	
			For >5,000 To 10,000, Deduct	-0.20	
			For >10,000 To 15,000, Deduct	-0.39	
			For >15,000 To 30,000, Deduct	-0.61	
			For >30,000, Deduct	-0.80	
<b>09 91 43 00-0029</b>			<b>Tile Surfaces</b> (09 91 43 00-0001)		
09 91 43 00-0030	SF		Alkaline Cleaner, Brush And Wash Tile Surface .....	0.38	
			For Up To 100, Add	0.29	
			For >100 To 250, Add	0.13	
			For >250 To 500, Add	0.06	
			For >5,000 To 10,000, Deduct	-0.02	
			For >10,000 To 15,000, Deduct	-0.04	
			For >15,000 To 30,000, Deduct	-0.06	
			For >30,000, Deduct	-0.08	
09 91 43 00-0031	SF		Up To 5,000 PSI, Pressure Wash Tile Surface .....	0.28	
			For Up To 100, Add	0.18	
			For >100 To 250, Add	0.08	
			For >250 To 500, Add	0.04	
			For >5,000 To 10,000, Deduct	-0.01	
			For >10,000 To 15,000, Deduct	-0.03	
			For >15,000 To 30,000, Deduct	-0.04	
			For >30,000, Deduct	-0.05	
<b>09 91 43 00-0032</b>			<b>Wood Surfaces</b> (09 91 43 00-0001)		
09 91 43 00-0033	SF		Prepare New Wood Floor For Finish, Multi Grit Sanding/Screening .....	1.31	
			For Up To 100, Add	0.96	
			For >100 To 250, Add	0.45	
			For >250 To 500, Add	0.19	
			For >4,000, Deduct	-0.07	
			For Up To 100, Add	0.95	
			For >100 To 250, Add	0.44	
			For >250 To 500, Add	0.19	
			For >5,000 To 10,000, Deduct	-0.06	
			For >10,000 To 15,000, Deduct	-0.13	
			For >15,000 To 30,000, Deduct	-0.20	
			For >30,000, Deduct	-0.26	
09 91 43 00-0034	SF		Chemical Clean, Brush And Wash Wood Surface .....	0.53	
			For Up To 100, Add	0.33	
			For >100 To 250, Add	0.15	
			For >250 To 500, Add	0.07	
			For >5,000 To 10,000, Deduct	-0.02	
			For >10,000 To 15,000, Deduct	-0.05	
			For >15,000 To 30,000, Deduct	-0.08	
			For >30,000, Deduct	-0.10	
09 91 43 00-0035	SF		Hand Scrape Wood Surface .....	0.67	
			For Up To 100, Add	0.50	
			For >100 To 250, Add	0.23	
			For >250 To 500, Add	0.10	
			For >5,000 To 10,000, Deduct	-0.03	
			For >10,000 To 15,000, Deduct	-0.07	
			For >15,000 To 30,000, Deduct	-0.10	
			For >30,000, Deduct	-0.13	
09 91 43 00-0036	SF		Steam Clean Wood Surface .....	0.60	
			For Up To 100, Add	0.39	
			For >100 To 250, Add	0.18	
			For >250 To 500, Add	0.08	
			For >5,000 To 10,000, Deduct	-0.03	
			For >10,000 To 15,000, Deduct	-0.06	
			For >15,000 To 30,000, Deduct	-0.09	
			For >30,000, Deduct	-0.12	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 91 43 00-0037 SF Up To 5,000 PSI, Pressure Wash Wood Surface .....	0.42	
For Up To 100, Add	0.27	
For >100 To 250, Add	0.13	
For >250 To 500, Add	0.05	
For >5,000 To 10,000, Deduct	-0.02	
For >10,000 To 15,000, Deduct	-0.04	
For >15,000 To 30,000, Deduct	-0.06	
For >30,000, Deduct	-0.08	
09 91 43 00-0038 SF Sanding Wood Paneling, Boards, Doors, Etcetera .....	0.78	
For Up To 100, Add	0.56	
For >100 To 250, Add	0.26	
For >250 To 500, Add	0.11	
For >5,000 To 10,000, Deduct	-0.04	
For >10,000 To 15,000, Deduct	-0.08	
For >15,000 To 30,000, Deduct	-0.12	
For >30,000, Deduct	-0.15	
09 91 43 00-0039 SF Sanding Wood Trim .....	1.06	
For Up To 100, Add	0.77	
For >100 To 250, Add	0.36	
For >250 To 500, Add	0.15	
For >5,000 To 10,000, Deduct	-0.05	
For >10,000 To 15,000, Deduct	-0.10	
For >15,000 To 30,000, Deduct	-0.16	
For >30,000, Deduct	-0.21	
09 91 43 00-0040 SF Prime Wood Surfaces With Linseed Oil, 1 Coat .....	0.68	
For Up To 100, Add	0.46	
For >100 To 250, Add	0.21	
For >250 To 500, Add	0.09	
For >5,000 To 10,000, Deduct	-0.03	
For >10,000 To 15,000, Deduct	-0.07	
For >15,000 To 30,000, Deduct	-0.10	
For >30,000, Deduct	-0.13	
09 91 43 00-0041 SF Paint Wood Surfaces With Linseed Oil, 1 Coat .....	0.79	
For Up To 100, Add	0.54	
For >100 To 250, Add	0.25	
For >250 To 500, Add	0.11	
For >5,000 To 10,000, Deduct	-0.04	
For >10,000 To 15,000, Deduct	-0.08	
For >15,000 To 30,000, Deduct	-0.12	
For >30,000, Deduct	-0.15	
<b>09 91 43 00-0042 Vinyl Siding Surfaces (09 91 43 00-0001)</b>		
09 91 43 00-0043 SF Hand Wash, Vinyl Siding Surfaces .....	0.61	
For Up To 100, Add	0.44	
For >100 To 250, Add	0.21	
For >250 To 500, Add	0.09	
For >5,000 To 10,000, Deduct	-0.03	
For >10,000 To 15,000, Deduct	-0.06	
For >15,000 To 30,000, Deduct	-0.09	
For >30,000, Deduct	-0.12	
09 91 43 00-0044 SF Up To 5,000 PSI Pressure Wash, Vinyl Siding Surfaces .....	0.34	
For Up To 100, Add	0.21	
For >100 To 250, Add	0.10	
For >250 To 500, Add	0.04	
For >5,000 To 10,000, Deduct	-0.02	
For >10,000 To 15,000, Deduct	-0.03	
For >15,000 To 30,000, Deduct	-0.05	
For >30,000, Deduct	-0.07	
09 91 43 00-0045 SF Steam Clean, Vinyl Siding Surfaces .....	0.63	
For Up To 100, Add	0.39	
For >100 To 250, Add	0.18	
For >250 To 500, Add	0.08	
For >5,000 To 10,000, Deduct	-0.03	
For >10,000 To 15,000, Deduct	-0.06	
For >15,000 To 30,000, Deduct	-0.09	
For >30,000, Deduct	-0.12	
<b>09 91 43 00-0046 Prep Work (09 91 43 00-0001)</b>		
09 91 43 00-0047 SF Citrus Strip, Single Applications .....	0.98	
<b>09 91 43 00-0048 Plaster/Stucco (09 91 43 00-0001)</b>		
Note: Based on total project quantity.		
09 91 43 00-0049 SF Up To 5,000 PSI Pressure Wash Stucco Surfaces .....	0.44	
For Up To 100, Add	0.28	
For >100 To 250, Add	0.13	
For >250 To 500, Add	0.06	
For >5,000 To 10,000, Deduct	-0.02	
For >10,000 To 15,000, Deduct	-0.04	
For >15,000 To 30,000, Deduct	-0.06	
For >30,000, Deduct	-0.08	

**09 Finishes****09 90 Painting And Coating****09 91 Painting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>09 91 43 00-0050</b> <b>Paint Removal, Strip To Bare Wood</b> <small>(09 91 43 00-0001)</small>		
09 91 43 00-0051    SF   Flat Surfaces, Paint Removal, Strip To Bare Wood.....	7.04	
09 91 43 00-0052    SF   Cornices And Decorative Trim To 12" Wide, Paint Removal, Strip To Bare Wood.....	7.51	
<b>09 91 43 00-0053</b> <b>"Spot" Painting Of Surfaces</b> <small>(09 91 43 00-0001)</small>		
Note: For use on individual areas less than 10 SF.		
09 91 43 00-0054    SF   "Spot" Paint Surfaces, Per Coat.....	1.30	
<b>09 91 43 00-0055</b> <b>Corrosive Inhibitor Sealant For Concrete</b> <small>(09 91 43 00-0001)</small>		
09 91 43 00-0056    SF   Corrosive Inhibitor Sealant For Concrete.....	0.59	
For Up To 100, Add	0.33	
For >100 To 250, Add	0.16	
For >250 To 500, Add	0.07	
<b>09 93     Staining And Transparent Finishing</b> <small>(09 90)</small>		
Note: Includes light sanding or screening between coats.		
<b>09 93 13     Exterior Staining And Finishing</b> <small>(09 93)</small>		
<b>09 93 13 13     Exterior Staining</b> <small>(09 93 13)</small>		
<b>09 93 13 13-0001     Stain Sealer</b> <small>(09 93 13 13)</small>		
Note: Measured by surface area of wall or ceiling.		
09 93 13 13-0002    SF   Stain Sealer, Brush Work.....	0.86	
For Ceiling Work, Add	0.12	
For >5,000 To 10,000, Deduct	-0.02	
For >10,000 To 20,000, Deduct	-0.05	
For >20,000, Deduct	-0.07	
09 93 13 13-0003    SF   Stain Sealer, Brush/Roller Work.....	0.68	
For Ceiling Work, Add	0.09	
For >5,000 To 10,000, Deduct	-0.02	
For >10,000 To 20,000, Deduct	-0.04	
For >20,000, Deduct	-0.06	
09 93 13 13-0004    SF   Stain Sealer, Sprayed.....	0.24	
For Ceiling Work, Add	0.03	
For >5,000 To 10,000, Deduct	-0.01	
For >10,000 To 20,000, Deduct	-0.02	
For >20,000, Deduct	-0.02	
<b>09 93 23     Interior Staining And Finishing</b> <small>(09 93)</small>		
Note: VOC compliant in all regulated areas, review specifications for levels.		
<b>09 93 23 53     Interior Finishing</b> <small>(09 93 23)</small>		
<b>09 93 23 53-0001     Concrete Finishes</b> <small>(09 93 23 53)</small>		
09 93 23 53-0002    SF   Finish Concrete Floor, 1 Coat Polyurethane.....	0.69	
For Up To 100, Add	0.46	
For >100 To 250, Add	0.22	
For >250 To 500, Add	0.09	
For >4,000, Deduct	-0.03	
<b>09 93 23 53-0003     Wood Trim Finishes</b> <small>(09 93 23 53)</small>		
09 93 23 53-0004    LF   Stain Wood Trim, Up To 6" Wide, 1 Coat Stain, With Brush And Wipe Off.....	1.06	
For Up To 100, Add	0.77	
For >100 To 250, Add	0.36	
For >250 To 500, Add	0.16	
For >4,000, Deduct	-0.05	
09 93 23 53-0005    SF   Stain Wood Trim, 1 Coat Stain, With Brush And Wipe Off.....	1.56	
For Up To 100, Add	1.13	
For >100 To 250, Add	0.53	
For >250 To 500, Add	0.23	
For >4,000, Deduct	-0.08	
09 93 23 53-0006    SF   Finish Wood Trim, 1 Coat Sealer And 1 Coat Varnish Or Polyurethane.....	1.23	
For Up To 100, Add	0.86	
For >100 To 250, Add	0.41	
For >250 To 500, Add	0.17	
For >4,000, Deduct	-0.06	
09 93 23 53-0007    SF   Finish Wood Trim, 1 Coat Varnish Or Polyurethane.....	0.84	
For Up To 100, Add	0.61	
For >100 To 250, Add	0.28	
For >250 To 500, Add	0.12	
For >4,000, Deduct	-0.04	
<b>09 93 23 53-0008     Wood Floor Finishes</b> <small>(09 93 23 53)</small>		



<b>Finishes</b>	<b>09</b>	<b>9</b>
<b>Painting And Coating</b>	<b>09 90</b>	
<b>Staining And Transparent Finishing</b>	<b>09 93</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 93 23 53-0009 SF Stain Or Varnish Wood Floor, 1 Coat Stain, Brush Work.....	0.45	
For Up To 100, Add	0.30	
For >100 To 250, Add	0.14	
For >250 To 500, Add	0.06	
For >4,000, Deduct	-0.02	
09 93 23 53-0010 SF Stain Or Varnish Wood Floor, 1 Coat Stain, Brush/Roller Work .....	0.33	
For Up To 100, Add	0.21	
For >100 To 250, Add	0.10	
For >250 To 500, Add	0.04	
For >4,000, Deduct	-0.02	
09 93 23 53-0011 SF Refinish Wood Floor, 2 Coats Polyurethane.....	2.76	
Note: Includes sanding existing floor.		
For Up To 100, Add	2.00	
For >100 To 250, Add	0.94	
For >250 To 500, Add	0.40	
For >4,000, Deduct	-0.14	
09 93 23 53-0012 SF Polyurethane Wood Floor, 1 Coat Polyurethane, With Wool Applicator Or Brush Work.....	0.62	
Note: Includes screening between coats.		
For Up To 100, Add	0.44	
For >100 To 250, Add	0.20	
For >250 To 500, Add	0.09	
For >4,000, Deduct	-0.03	
09 93 23 53-0013 SF Refinish Wood Floor, 1 Coat Sealer And 2 Coats Polyurethane.....	3.14	
Note: Includes sanding existing floor.		
For Up To 100, Add	2.27	
For >100 To 250, Add	1.06	
For >250 To 500, Add	0.46	
For >4,000, Deduct	-0.16	
<b>09 93 23 53-0014 Wood Door And Window Finishes (09 93 23 53)</b>		
09 93 23 53-0015 EA Stain Wood Door, 1 Coat Stain With Brush And Wipe Off Wood Door (Per Face) .....	51.52	
For Up To 4, Add	38.11	
For >4 To 10, Add	17.81	
For >10 To 20, Add	7.64	
For >160, Deduct	-2.58	
09 93 23 53-0016 EA Stain Wood Window, 1 Coat Stain With Brush And Wipe Off Wood Window And Frame (Per Face).....	36.00	
For Up To 4, Add	26.22	
For >4 To 10, Add	12.28	
For >10 To 20, Add	5.27	
For >160, Deduct	-1.80	
09 93 23 53-0017 EA Varnish Or Polyurethane Wood Door, 1 Coat Shellac (Per Face) .....	37.22	
For Up To 4, Add	27.45	
For >4 To 10, Add	12.83	
For >10 To 20, Add	5.51	
For >160, Deduct	-1.86	
09 93 23 53-0018 EA Varnish Or Polyurethane Wood Door, 3 Coats Shellac, With Light Sanding Between Coats (Per Face) .....	111.88	
For Up To 4, Add	81.79	
For >4 To 10, Add	38.27	
For >10 To 20, Add	16.43	
For >160, Deduct	-5.59	
<b>09 93 23 53-0019 Cabinet Finishes (09 93 23 53)</b>		
09 93 23 53-0020 SF Stain Cabinet, 1 Coat Stain With Brush And Wipe.....	1.27	
09 93 23 53-0021 SF Stain Cabinet, 1 Coat Shellac, Varnish Or Polyurethane.....	1.27	
<b>09 93 23 53-0022 Gym, Stage And Dance Floor Finishes (09 93 23 53)</b>		
09 93 23 53-0023 SF Yearly Maintenance Refinish Of Gym, Stage Or Dance Floor .....	1.56	
Note: Includes screening, one coat of finish and buffing. Excludes repainting of game lines.		
09 93 23 53-0024 SF Finish New Elementary School Wood Gym, Stage Or Dance Floor .....	3.62	
Note: Includes sanding to level, vacuuming, tack cloth wiping, seal coat, light sanding between coats, painting of all game lines, logos, court markings and solid paint areas, seal and finish coats per manufacturer's instructions, minimum four coats total with not less than two finish coats.		
For Stage Or Dance Floors, Deduct	-0.07	
09 93 23 53-0025 SF Finish New Middle Or Junior School Wood Gym, Stage Or Dance Floor .....	3.71	
Note: Includes sanding to level, vacuuming, tack cloth wiping, seal coat, light sanding between coats, painting of all game lines, logos, court markings and solid paint areas, seal and finish coats per manufacturer's instructions, minimum four coats total with not less than two finish coats.		
For Stage Or Dance Floors, Deduct	-0.07	
09 93 23 53-0026 SF Finish New High School Wood Gym, Stage Or Dance Floor .....	3.79	
Note: Includes sanding to level, vacuuming, tack cloth wiping, seal coat, light sanding between coats, painting of all game lines, logos, court markings and solid paint areas, seal and finish coats per manufacturer's instructions, minimum four coats total with not less than two finish coats.		
For Stage Or Dance Floors, Deduct	-0.08	
09 93 23 53-0027 SF Refinish Existing Elementary School Wood Gym, Stage Or Dance Floor.....	3.62	
Note: Includes removal of existing finish and sanding to level, vacuuming, tack cloth wiping, seal coat, light sanding between coats, painting of all game lines, logos, court markings and solid paint areas, seal and finish coats per manufacturer's instructions, minimum four coats total with not less than two finish coats.		
For Stage Or Dance Floors, Deduct	-0.07	

<b>09</b>	<b>09</b>	<b>Finishes</b>
	<b>09 90</b>	<b>Painting And Coating</b>
	<b>09 93</b>	<b>Staining And Transparent Finishing</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 93 23 53-0028 SF Refinish Existing Middle Or Junior School Wood Gym, Stage Or Dance Floor.....	3.71	
Note: Includes removal of existing finish and sanding to level, vacuuming, tack cloth wiping, seal coat, light sanding between coats, painting of all game lines, logos, court markings and solid paint areas, seal and finish coats per manufacturer's instructions, minimum four coats total with not less than two finish coats.		
For Stage Or Dance Floors, Deduct	-0.07	
09 93 23 53-0029 SF Refinish Existing High School Wood Gym, Stage Or Dance Floor.....	3.79	
Note: Includes removal of existing finish and sanding to level, vacuuming, tack cloth wiping, seal coat, light sanding between coats, painting of all game lines, logos, court markings and solid paint areas, seal and finish coats per manufacturer's instructions, minimum four coats total with not less than two finish coats.		
For Stage Or Dance Floors, Deduct	-0.08	

**09 96 High-Performance Coatings** (09 90)

**09 96 23 Graffiti-Resistant Coatings** (09 96)

**09 96 23 00-0001 Anti-Graffiti Painting** (09 96 23)

09 96 23 00-0002 SF Anti-Graffiti Coating System, 1 Coat, Concrete Surface .....	1.64	
For Up To 100, Add	0.86	
For >100 To 250, Add	0.42	
For >250 To 500, Add	0.18	
09 96 23 00-0003 SF Anti-Graffiti Coating System, 1 Coat, Brick Or Block.....	1.68	
For Up To 100, Add	0.86	
For >100 To 250, Add	0.42	
For >250 To 500, Add	0.19	
09 96 23 00-0004 SF Anti-Graffiti Coating System, 1 Coat, Tile .....	1.42	
For Up To 100, Add	0.83	
For >100 To 250, Add	0.40	
For >250 To 500, Add	0.17	
09 96 23 00-0005 SF Anti-Graffiti Coating System, 1 Coat, Metal Or Steel .....	1.38	
For Up To 100, Add	0.82	
For >100 To 250, Add	0.39	
For >250 To 500, Add	0.17	
09 96 23 00-0006 SF Anti-Graffiti Coating System, 1 Coat, Wood.....	1.64	
For Up To 100, Add	0.86	
For >100 To 250, Add	0.42	
For >250 To 500, Add	0.18	
09 96 23 00-0007 SF Anti-Graffiti Coating System, 1 Coat, Painted Surface.....	1.49	
For Up To 100, Add	0.84	
For >100 To 250, Add	0.40	
For >250 To 500, Add	0.18	
09 96 23 00-0008 SF Anti-Graffiti Coating System, 2 Coats, Concrete Surface.....	3.09	
For Up To 100, Add	1.56	
For >100 To 250, Add	0.76	
For >250 To 500, Add	0.34	
09 96 23 00-0009 SF Anti-Graffiti Coating System, 2 Coats, Brick Or Block.....	3.17	
For Up To 100, Add	1.57	
For >100 To 250, Add	0.77	
For >250 To 500, Add	0.34	
09 96 23 00-0010 SF Anti-Graffiti Coating System, 2 Coats, Tile.....	2.66	
For Up To 100, Add	1.49	
For >100 To 250, Add	0.72	
For >250 To 500, Add	0.32	
09 96 23 00-0011 SF Anti-Graffiti Coating System, 2 Coats, Metal Or Steel.....	2.58	
For Up To 100, Add	1.48	
For >100 To 250, Add	0.71	
For >250 To 500, Add	0.31	
09 96 23 00-0012 SF Anti-Graffiti Coating System, 2 Coats, Wood .....	3.06	
For Up To 100, Add	1.55	
For >100 To 250, Add	0.76	
For >250 To 500, Add	0.34	
09 96 23 00-0013 SF Anti-Graffiti Coating System, 2 Coats, Painted Surface.....	2.80	
For Up To 100, Add	1.51	
For >100 To 250, Add	0.74	
For >250 To 500, Add	0.32	

**09 96 53 Elastomeric Coatings** (09 96)

**09 96 53 00-0001 Elastomeric Painting** (09 96 53)

09 96 53 00-0002 SF Paint, Brush, Elastomeric, Per Coat.....	2.17	
Note: Per coat.		
For Work >20', Add	0.38	
Note: Applied only to work area above 20'.		
For Up To 100, Add	1.24	
For >100 To 250, Add	0.60	
For >250 To 500, Add	0.26	
For >2,500 To 5,000, Deduct	-0.11	
For >5,000 To 10,000, Deduct	-0.22	
For >10,000 To 20,000, Deduct	-0.33	
For >20,000, Deduct	-0.43	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
High-Performance Coatings	09 96	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 96 53 00-0003 SF Paint, Roller, Elastomeric, Per Coat ..... 1.71 <i>For Work &gt;20', Add</i> 0.27 <i>Note: Applied only to work area above 20'.</i> <i>For Up To 100, Add</i> 0.90 <i>For &gt;100 To 250, Add</i> 0.44 <i>For &gt;250 To 500, Add</i> 0.19 <i>For &gt;2,500 To 5,000, Deduct</i> -0.09 <i>For &gt;5,000 To 10,000, Deduct</i> -0.17 <i>For &gt;10,000 To 20,000, Deduct</i> -0.26 <i>For &gt;20,000, Deduct</i> -0.34		
09 96 53 00-0004 SF Paint, Conventional Spray, Elastomeric, Per Coat..... 1.51 <i>For Work &gt;20', Add</i> 0.19 <i>Note: Applied only to work area above 20'.</i> <i>For Up To 100, Add</i> 0.68 <i>For &gt;100 To 250, Add</i> 0.34 <i>For &gt;250 To 500, Add</i> 0.15 <i>For &gt;2,500 To 5,000, Deduct</i> -0.08 <i>For &gt;5,000 To 10,000, Deduct</i> -0.15 <i>For &gt;10,000 To 20,000, Deduct</i> -0.23 <i>For &gt;20,000, Deduct</i> -0.30		
09 96 53 00-0005 SF Paint, Airless Spray, Elastomeric, Per Coat..... 1.35 <i>For Work &gt;20', Add</i> 0.15 <i>Note: Applied only to work area above 20'.</i> <i>For Up To 100, Add</i> 0.56 <i>For &gt;100 To 250, Add</i> 0.29 <i>For &gt;250 To 500, Add</i> 0.13 <i>For &gt;2,500 To 5,000, Deduct</i> -0.07 <i>For &gt;5,000 To 10,000, Deduct</i> -0.14 <i>For &gt;10,000 To 20,000, Deduct</i> -0.20 <i>For &gt;20,000, Deduct</i> -0.27		
<b>09 96 56 Epoxy Coatings (09 96)</b>		
09 96 56 00-0001 High Build Epoxy (09 96 56)		
09 96 56 00-0002 SF High Build Epoxy - 50 Mil..... 3.09		
09 96 56 00-0003 Laminated Epoxy With Fiberglass (09 96 56)		
09 96 56 00-0004 SF Laminated Epoxy With Fiberglass ..... 5.34		
<b>09 96 66 Aggregate Wall Coatings (09 96)</b>		
09 96 66 00-0001 Troweled On (09 96 66)		
09 96 66 00-0002 SF Exposed Aggregate - 1/16" To 1/4" - Troweled On..... 3.74		
09 96 66 00-0003 SF Exposed Aggregate - 1/2" To 5/8" Troweled On..... 6.73		
09 96 66 00-0004 SF Exposed Aggregate - 1" Troweled On ..... 9.98		
09 96 66 00-0005 Sprayed On (09 96 66)		
09 96 66 00-0006 SF Exposed Aggregate - 1/8" - Sprayed On..... 3.03		
<b>09 97 Special Coatings (09 90)</b>		
<b>09 97 13 Steel Coatings (09 97)</b>		
<b>09 97 13 23 Exterior Steel Coatings (09 97 13)</b>		
09 97 13 23-0001 Surface Preparation For Structural Steel (09 97 13 23) <i>Note: Type 1 structural steel - up to 2 SF per LF, Type 2 structural steel - over 2 SF to 5 SF per LF, Type 3 structural steel - over 5 SF per LF, and piping - under 14" diameter.</i>		
09 97 13 23-0002 SSPC SP7 Brush Off Blast Cleaning Surface Preparation For Structural Steel (09 97 13 23-0001)		
09 97 13 23-0003 SF Type 1 Structural Steel SP7 Brush Off Blast Cleaning Surface Preparation..... 0.96 <i>For Up To 100, Add</i> 0.62 <i>For &gt;100 To 250, Add</i> 0.30 <i>For &gt;250 To 500, Add</i> 0.13		
09 97 13 23-0004 SF Type 2 Structural Steel SP7 Brush Off Blast Cleaning Surface Preparation..... 0.86 <i>For Up To 100, Add</i> 0.56 <i>For &gt;100 To 250, Add</i> 0.26 <i>For &gt;250 To 500, Add</i> 0.11		
09 97 13 23-0005 SF Type 3 Structural Steel SP7 Brush Off Blast Cleaning Surface Preparation..... 0.84 <i>For Up To 100, Add</i> 0.55 <i>For &gt;100 To 250, Add</i> 0.26 <i>For &gt;250 To 500, Add</i> 0.11		
09 97 13 23-0006 SF Up To 14" Diameter Pipe SP7 Brush Off Blast Cleaning Surface Preparation ..... 1.20 <i>For Up To 100, Add</i> 0.80 <i>For &gt;100 To 250, Add</i> 0.38 <i>For &gt;250 To 500, Add</i> 0.16		

**09 Finishes**

**09 90 Painting And Coating**

**09 97 Special Coatings**



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>09 97 13 23-0007 SSPC SP6 Commercial Blast Cleaning Surface Preparation For Structural Steel</b> <small>(09 97 13 23-0001)</small>		
09 97 13 23-0008 SF Type 1 Structural Steel SP6 Commercial Blast Cleaning Surface Preparation.....	2.44	
For Up To 100, Add	1.66	
For >100 To 250, Add	0.78	
For >250 To 500, Add	0.34	
09 97 13 23-0009 SF Type 2 Structural Steel SP6 Commercial Blast Cleaning Surface Preparation.....	2.13	
For Up To 100, Add	1.43	
For >100 To 250, Add	0.68	
For >250 To 500, Add	0.29	
09 97 13 23-0010 SF Type 3 Structural Steel SP6 Commercial Blast Cleaning Surface Preparation.....	1.99	
For Up To 100, Add	1.32	
For >100 To 250, Add	0.63	
For >250 To 500, Add	0.27	
09 97 13 23-0011 SF Up To 14" Diameter Pipe SP6 Commercial Blast Cleaning Surface Preparation.....	3.01	
For Up To 100, Add	2.08	
For >100 To 250, Add	0.98	
For >250 To 500, Add	0.42	
<b>09 97 13 23-0012 SSPC SP5 White Metal Blast Cleaning Surface Preparation For Structural Steel</b> <small>(09 97 13 23-0001)</small>		
09 97 13 23-0013 SF Type 1 Structural Steel SP5 White Metal Blast Cleaning Surface Preparation.....	4.70	
For Up To 100, Add	3.22	
For >100 To 250, Add	1.52	
For >250 To 500, Add	0.65	
09 97 13 23-0014 SF Type 2 Structural Steel SP5 White Metal Blast Cleaning Surface Preparation.....	4.04	
For Up To 100, Add	2.75	
For >100 To 250, Add	1.30	
For >250 To 500, Add	0.56	
09 97 13 23-0015 SF Type 3 Structural Steel SP5 White Metal Blast Cleaning Surface Preparation.....	3.73	
For Up To 100, Add	2.52	
For >100 To 250, Add	1.19	
For >250 To 500, Add	0.51	
09 97 13 23-0016 SF Up To 14" Diameter Pipe SP5 White Metal Blast Cleaning Surface Preparation.....	5.62	
For Up To 100, Add	3.92	
For >100 To 250, Add	1.84	
For >250 To 500, Add	0.79	
<b>09 97 13 23-0017 SSPC SP10 Near White Metal Blast Cleaning Surface Preparation For Structural Steel</b> <small>(09 97 13 23-0001)</small>		
09 97 13 23-0018 SF Type 1 Structural Steel SP10 Near White Metal Blast Cleaning Surface Preparation .....	3.52	
For Up To 100, Add	2.39	
For >100 To 250, Add	1.13	
For >250 To 500, Add	0.49	
09 97 13 23-0019 SF Type 2 Structural Steel SP10 Near White Metal Blast Cleaning Surface Preparation .....	3.00	
For Up To 100, Add	2.03	
For >100 To 250, Add	0.96	
For >250 To 500, Add	0.41	
09 97 13 23-0020 SF Type 3 Structural Steel SP10 Near White Metal Blast Cleaning Surface Preparation .....	2.84	
For Up To 100, Add	1.91	
For >100 To 250, Add	0.90	
For >250 To 500, Add	0.39	
09 97 13 23-0021 SF Up To 14" Diameter Pipe SP10 Near White Metal Blast Cleaning Surface Preparation.....	4.09	
For Up To 100, Add	2.85	
For >100 To 250, Add	1.34	
For >250 To 500, Add	0.58	
<b>09 97 13 23-0022 Protective Coatings For Tanks And Structural Steel</b> <small>(09 97 13 23)</small>		
Note: Type 1 structural steel - up to 2 SF per LF, Type 2 structural steel - over 2 SF to 5 SF per LF, Type 3 structural steel - over 5 SF per LF, and piping - under 14" diameter.		
<b>09 97 13 23-0023 1.5 Mil Prime Coat For Structural Steel</b> <small>(09 97 13 23-0022)</small>		
09 97 13 23-0024 SF Spray Type 1 Structural Steel 1.5 Mil Prime Coat.....	0.89	
For Up To 100, Add	0.60	
For >100 To 250, Add	0.28	
For >250 To 500, Add	0.12	
09 97 13 23-0025 SF Spray Type 2 Structural Steel 1.5 Mil Prime Coat.....	0.66	
For Up To 100, Add	0.44	
For >100 To 250, Add	0.21	
For >250 To 500, Add	0.09	
09 97 13 23-0026 SF Spray Type 3 Structural Steel 1.5 Mil Prime Coat.....	0.58	
For Up To 100, Add	0.38	
For >100 To 250, Add	0.18	
For >250 To 500, Add	0.08	
09 97 13 23-0027 SF Spray Up To 14" Diameter Pipe 1.5 Mil Prime Coat .....	1.06	
For Up To 100, Add	0.74	
For >100 To 250, Add	0.35	
For >250 To 500, Add	0.15	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 97 13 23-0028 SF Brush Type 1 Structural Steel 1.5 Mil Prime Coat.....	1.29	
<i>For Up To 100, Add</i>	0.90	
<i>For &gt;100 To 250, Add</i>	0.42	
<i>For &gt;250 To 500, Add</i>	0.18	
09 97 13 23-0029 SF Brush Type 2 Structural Steel 1.5 Mil Prime Coat.....	0.94	
<i>For Up To 100, Add</i>	0.65	
<i>For &gt;100 To 250, Add</i>	0.31	
<i>For &gt;250 To 500, Add</i>	0.13	
09 97 13 23-0030 SF Brush Type 3 Structural Steel 1.5 Mil Prime Coat.....	0.83	
<i>For Up To 100, Add</i>	0.57	
<i>For &gt;100 To 250, Add</i>	0.27	
<i>For &gt;250 To 500, Add</i>	0.12	
09 97 13 23-0031 SF Brush Up To 14" Diameter Pipe 1.5 Mil Prime Coat .....	1.55	
<i>For Up To 100, Add</i>	1.10	
<i>For &gt;100 To 250, Add</i>	0.52	
<i>For &gt;250 To 500, Add</i>	0.22	
<b>09 97 13 23-0032 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats For Structural Steel</b> <small>(09 97 13 23-0022)</small>		
09 97 13 23-0033 SF Spray Type 1 Structural Steel 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats.....	2.59	
<i>For Up To 100, Add</i>	1.74	
<i>For &gt;100 To 250, Add</i>	0.82	
<i>For &gt;250 To 500, Add</i>	0.36	
09 97 13 23-0034 SF Spray Type 2 Structural Steel 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats.....	1.85	
<i>For Up To 100, Add</i>	1.21	
<i>For &gt;100 To 250, Add</i>	0.57	
<i>For &gt;250 To 500, Add</i>	0.25	
09 97 13 23-0035 SF Spray Type 3 Structural Steel 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats.....	1.71	
<i>For Up To 100, Add</i>	1.10	
<i>For &gt;100 To 250, Add</i>	0.52	
<i>For &gt;250 To 500, Add</i>	0.23	
09 97 13 23-0036 SF Spray Up To 14" Diameter Pipe 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats.....	3.17	
<i>For Up To 100, Add</i>	2.17	
<i>For &gt;100 To 250, Add</i>	1.02	
<i>For &gt;250 To 500, Add</i>	0.44	
09 97 13 23-0037 SF Spray Type 1 Structural Steel 1.5 Mil Prime And One 1.5 Mil Alkyd Finish Coats.....	1.95	
<i>For Up To 100, Add</i>	1.31	
<i>For &gt;100 To 250, Add</i>	0.62	
<i>For &gt;250 To 500, Add</i>	0.27	
09 97 13 23-0038 SF Spray Type 2 Structural Steel 1.5 Mil Prime And One 1.5 Mil Alkyd Finish Coats.....	1.38	
<i>For Up To 100, Add</i>	0.90	
<i>For &gt;100 To 250, Add</i>	0.43	
<i>For &gt;250 To 500, Add</i>	0.19	
09 97 13 23-0039 SF Spray Type 3 Structural Steel 1.5 Mil Prime And One 1.5 Mil Alkyd Finish Coats.....	1.28	
<i>For Up To 100, Add</i>	0.83	
<i>For &gt;100 To 250, Add</i>	0.39	
<i>For &gt;250 To 500, Add</i>	0.17	
09 97 13 23-0040 SF Spray Up To 14" Diameter Pipe 1.5 Mil Prime And One 1.5 Mil Alkyd Finish Coats.....	2.37	
<i>For Up To 100, Add</i>	1.63	
<i>For &gt;100 To 250, Add</i>	0.77	
<i>For &gt;250 To 500, Add</i>	0.33	
09 97 13 23-0041 SF Brush Type 1 Structural Steel 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats.....	4.07	
<i>For Up To 100, Add</i>	2.85	
<i>For &gt;100 To 250, Add</i>	1.34	
<i>For &gt;250 To 500, Add</i>	0.58	
09 97 13 23-0042 SF Brush Type 2 Structural Steel 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats.....	2.87	
<i>For Up To 100, Add</i>	1.97	
<i>For &gt;100 To 250, Add</i>	0.93	
<i>For &gt;250 To 500, Add</i>	0.40	
09 97 13 23-0043 SF Brush Type 3 Structural Steel 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats.....	2.64	
<i>For Up To 100, Add</i>	1.80	
<i>For &gt;100 To 250, Add</i>	0.85	
<i>For &gt;250 To 500, Add</i>	0.37	
09 97 13 23-0044 SF Brush Up To 14" Diameter Pipe 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats.....	5.02	
<i>For Up To 100, Add</i>	3.56	
<i>For &gt;100 To 250, Add</i>	1.67	
<i>For &gt;250 To 500, Add</i>	0.72	
09 97 13 23-0045 SF Brush Type 1 Structural Steel 1.5 Mil Prime And One 1.5 Mil Alkyd Finish Coats.....	3.05	
<i>For Up To 100, Add</i>	2.14	
<i>For &gt;100 To 250, Add</i>	1.01	
<i>For &gt;250 To 500, Add</i>	0.43	
09 97 13 23-0046 SF Brush Type 2 Structural Steel 1.5 Mil Prime And One 1.5 Mil Alkyd Finish Coats.....	2.15	
<i>For Up To 100, Add</i>	1.48	
<i>For &gt;100 To 250, Add</i>	0.70	
<i>For &gt;250 To 500, Add</i>	0.30	
09 97 13 23-0047 SF Brush Type 3 Structural Steel 1.5 Mil Prime And One 1.5 Mil Alkyd Finish Coats.....	1.98	
<i>For Up To 100, Add</i>	1.35	
<i>For &gt;100 To 250, Add</i>	0.64	
<i>For &gt;250 To 500, Add</i>	0.28	
09 97 13 23-0048 SF Brush Up To 14" Diameter Pipe 1.5 Mil Prime And One 1.5 Mil Alkyd Finish Coats.....	3.76	
<i>For Up To 100, Add</i>	2.67	
<i>For &gt;100 To 250, Add</i>	1.25	
<i>For &gt;250 To 500, Add</i>	0.54	

**09 Finishes****09 90 Painting And Coating**

09 97 Special Coatings



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 97 13 23-0049			<b>Touch-Up And Two 1.5 Mil Alkyd Finish Coats For Structural Steel</b> (09 97 13 23-0022)		
09 97 13 23-0050	SF		Spray Type 1 Structural Steel Touch-Up And Two 1.5 Mil Alkyd Finish Coats .....	2.01	
			For Up To 100, Add .....	1.36	
			For >100 To 250, Add .....	0.64	
			For >250 To 500, Add .....	0.28	
09 97 13 23-0051	SF		Spray Type 2 Structural Steel Touch-Up And Two 1.5 Mil Alkyd Finish Coats .....	1.63	
			For Up To 100, Add .....	1.09	
			For >100 To 250, Add .....	0.52	
			For >250 To 500, Add .....	0.22	
09 97 13 23-0052	SF		Spray Type 3 Structural Steel Touch-Up And Two 1.5 Mil Alkyd Finish Coats .....	1.50	
			For Up To 100, Add .....	0.99	
			For >100 To 250, Add .....	0.47	
			For >250 To 500, Add .....	0.20	
09 97 13 23-0053	SF		Spray Up To 14" Diameter Pipe Touch-Up And Two 1.5 Mil Alkyd Finish Coats .....	2.51	
			For Up To 100, Add .....	1.73	
			For >100 To 250, Add .....	0.82	
			For >250 To 500, Add .....	0.35	
09 97 13 23-0054	SF		Spray Type 1 Structural Steel Touch-Up And One 1.5 Mil Alkyd Finish Coat .....	1.28	
			For Up To 100, Add .....	0.87	
			For >100 To 250, Add .....	0.41	
			For >250 To 500, Add .....	0.18	
09 97 13 23-0055	SF		Spray Type 2 Structural Steel Touch-Up And One 1.5 Mil Alkyd Finish Coat .....	1.05	
			For Up To 100, Add .....	0.70	
			For >100 To 250, Add .....	0.33	
			For >250 To 500, Add .....	0.14	
09 97 13 23-0056	SF		Spray Type 3 Structural Steel Touch-Up And One 1.5 Mil Alkyd Finish Coat .....	0.95	
			For Up To 100, Add .....	0.63	
			For >100 To 250, Add .....	0.30	
			For >250 To 500, Add .....	0.13	
09 97 13 23-0057	SF		Spray Up To 14" Diameter Pipe Touch-Up And One 1.5 Mil Alkyd Finish Coat .....	1.61	
			For Up To 100, Add .....	1.11	
			For >100 To 250, Add .....	0.52	
			For >250 To 500, Add .....	0.23	
09 97 13 23-0058	SF		Brush Type 1 Structural Steel Touch-Up And Two 1.5 Mil Alkyd Finish Coats .....	2.91	
			For Up To 100, Add .....	2.04	
			For >100 To 250, Add .....	0.96	
			For >250 To 500, Add .....	0.41	
09 97 13 23-0059	SF		Brush Type 2 Structural Steel Touch-Up And Two 1.5 Mil Alkyd Finish Coats .....	2.35	
			For Up To 100, Add .....	1.63	
			For >100 To 250, Add .....	0.77	
			For >250 To 500, Add .....	0.33	
09 97 13 23-0060	SF		Brush Type 3 Structural Steel Touch-Up And Two 1.5 Mil Alkyd Finish Coats .....	2.14	
			For Up To 100, Add .....	1.47	
			For >100 To 250, Add .....	0.69	
			For >250 To 500, Add .....	0.30	
09 97 13 23-0061	SF		Brush Up To 14" Diameter Pipe Touch-Up And Two 1.5 Mil Alkyd Finish Coats .....	3.67	
			For Up To 100, Add .....	2.60	
			For >100 To 250, Add .....	1.22	
			For >250 To 500, Add .....	0.53	
09 97 13 23-0062	SF		Brush Type 1 Structural Steel Touch-Up And One 1.5 Mil Alkyd Finish Coat .....	1.86	
			For Up To 100, Add .....	1.31	
			For >100 To 250, Add .....	0.61	
			For >250 To 500, Add .....	0.26	
09 97 13 23-0063	SF		Brush Type 2 Structural Steel Touch-Up And One 1.5 Mil Alkyd Finish Coat .....	1.51	
			For Up To 100, Add .....	1.05	
			For >100 To 250, Add .....	0.49	
			For >250 To 500, Add .....	0.21	
09 97 13 23-0064	SF		Brush Type 3 Structural Steel Touch-Up And One 1.5 Mil Alkyd Finish Coat .....	1.37	
			For Up To 100, Add .....	0.94	
			For >100 To 250, Add .....	0.44	
			For >250 To 500, Add .....	0.19	
09 97 13 23-0065	SF		Brush Up To 14" Diameter Pipe Touch-Up And One 1.5 Mil Alkyd Finish Coat .....	2.35	
			For Up To 100, Add .....	1.67	
			For >100 To 250, Add .....	0.78	
			For >250 To 500, Add .....	0.34	
09 97 13 23-0066			<b>2 Mil Prime And Two 2 Mil Epoxy Polyamide Cured Resin Finish Coats For Structural Steel</b> (09 97 13 23-0022)		
09 97 13 23-0067	SF		Spray Type 1 Structural Steel 2 Mil Prime And Two 2 Mil Epoxy Polyamide Cured Resin Finish Coats .....	3.20	
			For Up To 100, Add .....	2.00	
			For >100 To 250, Add .....	0.96	
			For >250 To 500, Add .....	0.41	
09 97 13 23-0068	SF		Spray Type 2 Structural Steel 2 Mil Prime And Two 2 Mil Epoxy Polyamide Cured Resin Finish Coats .....	2.30	
			For Up To 100, Add .....	1.37	
			For >100 To 250, Add .....	0.66	
			For >250 To 500, Add .....	0.29	
09 97 13 23-0069	SF		Spray Type 3 Structural Steel 2 Mil Prime And Two 2 Mil Epoxy Polyamide Cured Resin Finish Coats .....	2.01	
			For Up To 100, Add .....	1.15	
			For >100 To 250, Add .....	0.55	
			For >250 To 500, Add .....	0.24	
09 97 13 23-0070	SF		Spray Up To 14" Diameter Pipe 2 Mil Prime And Two 2 Mil Epoxy Polyamide Cured Resin Finish Coats .....	3.66	
			For Up To 100, Add .....	2.33	
			For >100 To 250, Add .....	1.11	
			For >250 To 500, Add .....	0.48	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 97 13 23-0071 SF Spray Type 1 Structural Steel Two 2 Mil Epoxy Polyamide Cured Resin Finish Coats .....	2.24	
For Up To 100, Add	1.40	
For >100 To 250, Add	0.67	
For >250 To 500, Add	0.29	
09 97 13 23-0072 SF Spray Type 2 Structural Steel Two 2 Mil Epoxy Polyamide Cured Resin Finish Coats .....	1.60	
For Up To 100, Add	0.95	
For >100 To 250, Add	0.46	
For >250 To 500, Add	0.20	
09 97 13 23-0073 SF Spray Type 3 Structural Steel Two 2 Mil Epoxy Polyamide Cured Resin Finish Coats .....	1.41	
For Up To 100, Add	0.81	
For >100 To 250, Add	0.39	
For >250 To 500, Add	0.17	
09 97 13 23-0074 SF Spray Up To 14" Diameter Pipe Two 2 Mil Epoxy Polyamide Cured Resin Finish Coats .....	2.56	
For Up To 100, Add	1.63	
For >100 To 250, Add	0.78	
For >250 To 500, Add	0.34	
<b>09 97 13 23-0075 2 Mil Prime And Two 6 Mil High Build Epoxy Finish Coats For Structural Steel</b>		
<small>(09 97 13 23-0022)</small>		
09 97 13 23-0076 SF Spray Type 1 Structural Steel 2 Mil Prime And Two 6 Mil High Build Epoxy Finish Coats .....	3.39	
For Up To 100, Add	2.03	
For >100 To 250, Add	0.97	
For >250 To 500, Add	0.42	
09 97 13 23-0077 SF Spray Type 2 Structural Steel 2 Mil Prime And Two 6 Mil High Build Epoxy Finish Coats .....	2.47	
For Up To 100, Add	1.39	
For >100 To 250, Add	0.67	
For >250 To 500, Add	0.29	
09 97 13 23-0078 SF Spray Type 3 Structural Steel 2 Mil Prime And Two 6 Mil High Build Epoxy Finish Coats .....	2.18	
For Up To 100, Add	1.17	
For >100 To 250, Add	0.57	
For >250 To 500, Add	0.25	
09 97 13 23-0079 SF Spray Up To 14" Diameter Pipe 2 Mil Prime And Two 6 Mil High Build Epoxy Finish Coats .....	3.85	
For Up To 100, Add	2.36	
For >100 To 250, Add	1.13	
For >250 To 500, Add	0.49	
09 97 13 23-0080 SF Spray Type 1 Structural Steel Two 6 Mil High Build Epoxy Finish Coats .....	2.79	
For Up To 100, Add	1.67	
For >100 To 250, Add	0.80	
For >250 To 500, Add	0.35	
09 97 13 23-0081 SF Spray Type 2 Structural Steel Two 6 Mil High Build Epoxy Finish Coats .....	2.02	
For Up To 100, Add	1.14	
For >100 To 250, Add	0.55	
For >250 To 500, Add	0.24	
09 97 13 23-0082 SF Spray Type 3 Structural Steel Two 6 Mil High Build Epoxy Finish Coats .....	1.79	
For Up To 100, Add	0.96	
For >100 To 250, Add	0.47	
For >250 To 500, Add	0.21	
09 97 13 23-0083 SF Spray Up To 14" Diameter Pipe Two 6 Mil High Build Epoxy Finish Coats .....	3.16	
For Up To 100, Add	1.94	
For >100 To 250, Add	0.93	
For >250 To 500, Add	0.40	
<b>09 97 13 23-0084 1 Mil Prime, Three 2.33 Mil Body Coats And Two 1 Mil Vinyl Finish Coats For Structural Steel</b>		
<small>(09 97 13 23-0022)</small>		
09 97 13 23-0085 SF Spray Type 1 Structural Steel 1 Mil Prime, Three 2.33 Mil Body Coats And Two 1 Mil Vinyl Finish Coats .....	7.14	
For Up To 100, Add	4.38	
For >100 To 250, Add	2.09	
For >250 To 500, Add	0.91	
09 97 13 23-0086 SF Spray Type 2 Structural Steel 1 Mil Prime, Three 2.33 Mil Body Coats And Two 1 Mil Vinyl Finish Coats .....	5.35	
For Up To 100, Add	3.14	
For >100 To 250, Add	1.51	
For >250 To 500, Add	0.66	
09 97 13 23-0087 SF Spray Type 3 Structural Steel 1 Mil Prime, Three 2.33 Mil Body Coats And Two 1 Mil Vinyl Finish Coats .....	5.13	
For Up To 100, Add	2.97	
For >100 To 250, Add	1.43	
For >250 To 500, Add	0.62	
09 97 13 23-0088 SF Spray Up To 14" Diameter Pipe 1 Mil Prime, Three 2.33 Mil Body Coats And Two 1 Mil Vinyl Finish Coats .....	8.39	
For Up To 100, Add	5.29	
For >100 To 250, Add	2.52	
For >250 To 500, Add	1.09	
<b>09 97 13 23-0089 1.5 Mil Prime And Two 4 Mil High Build Vinyl Finish Coats For Structural Steel</b>		
<small>(09 97 13 23-0022)</small>		
09 97 13 23-0090 SF Spray Type 1 Structural Steel 1.5 Mil Prime And Two 4 Mil High Build Vinyl Finish Coats .....	3.69	
For Up To 100, Add	2.12	
For >100 To 250, Add	1.02	
For >250 To 500, Add	0.45	
09 97 13 23-0091 SF Spray Type 2 Structural Steel 1.5 Mil Prime And Two 4 Mil High Build Vinyl Finish Coats .....	2.84	
For Up To 100, Add	1.49	
For >100 To 250, Add	0.73	
For >250 To 500, Add	0.32	

**09 Finishes****09 90 Painting And Coating****09 97 Special Coatings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 97 13 23-0092 SF Spray Type 3 Structural Steel 1.5 Mil Prime And Two 4 Mil High Build Vinyl Finish Coats.....	2.70	
For Up To 100, Add	1.38	
For >100 To 250, Add	0.68	
For >250 To 500, Add	0.30	
09 97 13 23-0093 SF Spray Up To 14" Diameter Pipe 1.5 Mil Prime And Two 4 Mil High Build Vinyl Finish Coats.....	4.22	
For Up To 100, Add	2.50	
For >100 To 250, Add	1.20	
For >250 To 500, Add	0.52	
09 97 13 23-0094 SF Spray Type 1 Structural Steel Two 4 Mil High Build Vinyl Finish Coats.....	2.92	
For Up To 100, Add	1.68	
For >100 To 250, Add	0.81	
For >250 To 500, Add	0.35	
09 97 13 23-0095 SF Spray Type 2 Structural Steel Two 4 Mil High Build Vinyl Finish Coats.....	2.25	
For Up To 100, Add	1.18	
For >100 To 250, Add	0.58	
For >250 To 500, Add	0.25	
09 97 13 23-0096 SF Spray Type 3 Structural Steel Two 4 Mil High Build Vinyl Finish Coats.....	2.14	
For Up To 100, Add	1.10	
For >100 To 250, Add	0.54	
For >250 To 500, Add	0.24	
09 97 13 23-0097 SF Spray Up To 14" Diameter Pipe Two 4 Mil High Build Vinyl Finish Coats.....	3.34	
For Up To 100, Add	1.98	
For >100 To 250, Add	0.95	
For >250 To 500, Add	0.41	
<b>09 97 13 23-0098 Two 8 Mil Coal Tar Epoxy Coats For Structural Steel (09 97 13 23-0022)</b>		
09 97 13 23-0099 SF Spray Type 1 Structural Steel Two 8 Mil Coal Tar Epoxy Coats.....	3.22	
For Up To 100, Add	2.05	
For >100 To 250, Add	0.97	
For >250 To 500, Add	0.42	
09 97 13 23-0100 SF Spray Type 2 Structural Steel Two 8 Mil Coal Tar Epoxy Coats.....	2.61	
For Up To 100, Add	1.62	
For >100 To 250, Add	0.77	
For >250 To 500, Add	0.34	
09 97 13 23-0101 SF Spray Type 3 Structural Steel Two 8 Mil Coal Tar Epoxy Coats.....	2.40	
For Up To 100, Add	1.46	
For >100 To 250, Add	0.70	
For >250 To 500, Add	0.30	
09 97 13 23-0102 SF Spray Up To 14" Diameter Pipe Two 8 Mil Coal Tar Epoxy Coats.....	4.03	
For Up To 100, Add	2.64	
For >100 To 250, Add	1.25	
For >250 To 500, Add	0.54	
<b>09 97 13 23-0103 One 1 Mil Primer, One 3 Mil Intermediate And One 1 Mil Chlorinated Rubber Finish Coat For Structural Steel (09 97 13 23-0022)</b>		
09 97 13 23-0104 SF Spray Type 1 Structural Steel One 1 Mil Primer, One 3 Mil Intermediate And One 1 Mil Chlorinated Rubber Finish Coat.....	3.15	
For Up To 100, Add	2.09	
For >100 To 250, Add	0.99	
For >250 To 500, Add	0.43	
09 97 13 23-0105 SF Spray Type 2 Structural Steel One 1 Mil Primer, One 3 Mil Intermediate And One 1 Mil Chlorinated Rubber Finish Coat.....	2.21	
For Up To 100, Add	1.39	
For >100 To 250, Add	0.66	
For >250 To 500, Add	0.29	
09 97 13 23-0106 SF Spray Type 3 Structural Steel One 1 Mil Primer, One 3 Mil Intermediate And One 1 Mil Chlorinated Rubber Finish Coat.....	1.85	
For Up To 100, Add	1.12	
For >100 To 250, Add	0.54	
For >250 To 500, Add	0.23	
09 97 13 23-0107 SF Spray Up To 14" Diameter Pipe One 1 Mil Primer, One 3 Mil Intermediate And One 1 Mil Chlorinated Rubber Finish Coat.....	3.61	
For Up To 100, Add	2.41	
For >100 To 250, Add	1.14	
For >250 To 500, Add	0.49	
<b>09 97 13 23-0108 One 3 Mil High Zinc Silicate Coat For Structural Steel (09 97 13 23-0022)</b>		
09 97 13 23-0109 SF Spray Type 1 Structural Steel One 3 Mil High Zinc Silicate Coat.....	1.61	
For Up To 100, Add	0.92	
For >100 To 250, Add	0.44	
For >250 To 500, Add	0.19	
09 97 13 23-0110 SF Spray Type 2 Structural Steel One 3 Mil High Zinc Silicate Coat.....	1.15	
For Up To 100, Add	0.60	
For >100 To 250, Add	0.29	
For >250 To 500, Add	0.13	
09 97 13 23-0111 SF Spray Type 3 Structural Steel One 3 Mil High Zinc Silicate Coat.....	1.08	
For Up To 100, Add	0.55	
For >100 To 250, Add	0.27	
For >250 To 500, Add	0.12	



<b>Finishes</b>	<b>09</b>	<b>09</b>
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Special Coatings	09 97	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 97 13 23-0112	SF		Spray Up To 14" Diameter Pipe One 3 Mil High Zinc Silicate Coat .....	1.70	
			For Up To 100, Add	0.98	
			For >100 To 250, Add	0.47	
			For >250 To 500, Add	0.21	
<b>09 97 13 23-0113</b>			<b>Two 1.5 Mil Vinyl Enamel Finish Coats For Structural Steel</b> (09 97 13 23-0022)		
			Note: Installed over existing primer.		
09 97 13 23-0114	SF		Spray Type 1 Structural Steel Two 1.5 Mil Vinyl Enamel Finish Coats .....	2.54	
			For Up To 100, Add	1.57	
			For >100 To 250, Add	0.75	
			For >250 To 500, Add	0.33	
09 97 13 23-0115	SF		Spray Type 2 Structural Steel Two 1.5 Mil Vinyl Enamel Finish Coats .....	2.06	
			For Up To 100, Add	1.24	
			For >100 To 250, Add	0.59	
			For >250 To 500, Add	0.26	
09 97 13 23-0116	SF		Spray Type 3 Structural Steel Two 1.5 Mil Vinyl Enamel Finish Coats .....	1.79	
			For Up To 100, Add	1.04	
			For >100 To 250, Add	0.50	
			For >250 To 500, Add	0.22	
09 97 13 23-0117	SF		Spray Up To 14" Diameter Pipe Two 1.5 Mil Vinyl Enamel Finish Coats .....	2.99	
			For Up To 100, Add	1.89	
			For >100 To 250, Add	0.90	
			For >250 To 500, Add	0.39	
<b>09 97 13 24</b>			<b>Steel Water Storage Tank Painting</b> (09 97 13)		
09 97 13 24-0001			<b>Surface Preparation For Tanks</b> (09 97 13 24)		
			Note: Small pressure vessels and tanks - up to 12' diameter, large pressure vessels and tanks - over 12' diameter, tank interiors - over 6' diameter.		
09 97 13 24-0002			<b>SSPC SP2 Or 3 Hand Or Power Tool Cleaning Surface Preparation For Tanks</b> (09 97 13 24-0001)		
09 97 13 24-0003	SF		Small Vessel/Tank SP2/3 Hand Or Power Tool Cleaning Surface Preparation .....	1.37	
			For Up To 100, Add	1.03	
			For >100 To 250, Add	0.48	
			For >250 To 500, Add	0.21	
09 97 13 24-0004	SF		Large Vessel/Tank SP2/3 Hand Or Power Tool Cleaning Surface Preparation .....	1.22	
			For Up To 100, Add	0.92	
			For >100 To 250, Add	0.43	
			For >250 To 500, Add	0.18	
09 97 13 24-0005	SF		Vessel/Tank Interior SP2/3 Hand Or Power Tool Cleaning Surface Preparation .....	1.73	
			For Up To 100, Add	1.30	
			For >100 To 250, Add	0.61	
			For >250 To 500, Add	0.26	
09 97 13 24-0006			<b>SSPC SP7 Brush Off Blast Cleaning Surface Preparation For Tanks</b> (09 97 13 24-0001)		
09 97 13 24-0007	SF		Small Vessel/Tank SP7 Brush Off Blast Cleaning Surface Preparation .....	0.81	
			For Up To 100, Add	0.53	
			For >100 To 250, Add	0.25	
			For >250 To 500, Add	0.11	
09 97 13 24-0008	SF		Large Vessel/Tank SP7 Brush Off Blast Cleaning Surface Preparation .....	0.65	
			For Up To 100, Add	0.43	
			For >100 To 250, Add	0.20	
			For >250 To 500, Add	0.09	
09 97 13 24-0009	SF		Vessel/Tank Interior SP7 Brush Off Blast Cleaning Surface Preparation .....	1.11	
			For Up To 100, Add	0.77	
			For >100 To 250, Add	0.36	
			For >250 To 500, Add	0.16	
09 97 13 24-0010			<b>SSPC SP6 Commercial Blast Cleaning Surface Preparation For Tanks</b> (09 97 13 24-0001)		
09 97 13 24-0011	SF		Small Vessel/Tank SP6 Commercial Blast Cleaning Surface Preparation .....	1.98	
			For Up To 100, Add	1.32	
			For >100 To 250, Add	0.63	
			For >250 To 500, Add	0.27	
09 97 13 24-0012	SF		Large Vessel/Tank SP6 Commercial Blast Cleaning Surface Preparation .....	1.82	
			For Up To 100, Add	1.20	
			For >100 To 250, Add	0.57	
			For >250 To 500, Add	0.25	
09 97 13 24-0013	SF		Vessel/Tank Interior SP6 Commercial Blast Cleaning Surface Preparation .....	2.60	
			For Up To 100, Add	1.79	
			For >100 To 250, Add	0.84	
			For >250 To 500, Add	0.36	
09 97 13 24-0014			<b>SSPC SP5 White Metal Blast Cleaning Surface Preparation For Tanks</b> (09 97 13 24-0001)		
09 97 13 24-0015	SF		Small Vessel/Tank SP5 White Metal Blast Cleaning Surface Preparation .....	3.56	
			For Up To 100, Add	2.40	
			For >100 To 250, Add	1.13	
			For >250 To 500, Add	0.49	

**09 Finishes****09 90 Painting And Coating****09 97 Special Coatings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 97 13 24-0016 SF Large Vessel/Tank SP5 White Metal Blast Cleaning Surface Preparation.....	3.40	
For Up To 100, Add	2.28	
For >100 To 250, Add	1.08	
For >250 To 500, Add	0.47	
09 97 13 24-0017 SF Vessel/Tank Interior SP5 White Metal Blast Cleaning Surface Preparation.....	4.88	
For Up To 100, Add	3.39	
For >100 To 250, Add	1.60	
For >250 To 500, Add	0.69	
<b>09 97 13 24-0018 SSPC SP10 Near White Metal Blast Cleaning Surface Preparation For Tanks</b> <small>(09 97 13 24-0001)</small>		
09 97 13 24-0019 SF Small Vessel/Tank SP10 Near White Metal Blast Cleaning Surface Preparation.....	2.83	
For Up To 100, Add	1.91	
For >100 To 250, Add	0.90	
For >250 To 500, Add	0.39	
09 97 13 24-0020 SF Large Vessel/Tank SP10 Near White Metal Blast Cleaning Surface Preparation.....	2.83	
For Up To 100, Add	1.91	
For >100 To 250, Add	0.90	
For >250 To 500, Add	0.39	
09 97 13 24-0021 SF Vessel/Tank Interior SP10 Near White Metal Blast Cleaning Surface Preparation.....	4.08	
For Up To 100, Add	2.85	
For >100 To 250, Add	1.34	
For >250 To 500, Add	0.58	
<b>09 97 13 24-0022 Protective Coatings For Tanks</b> <small>(09 97 13 24)</small>		
Note: Small pressure vessels and tanks - up to 12' diameter, large pressure vessels and tanks - over 12' diameter, tank interiors - over 6' diameter.		
<b>09 97 13 24-0023 1.5 Mil Prime Coat For Tanks</b> <small>(09 97 13 24-0022)</small>		
09 97 13 24-0024 SF Spray Small Vessel/Tank 1.5 Mil Prime Coat .....	0.50	
For Up To 100, Add	0.33	
For >100 To 250, Add	0.16	
For >250 To 500, Add	0.07	
09 97 13 24-0025 SF Spray Large Vessel/Tank 1.5 Mil Prime Coat .....	0.41	
For Up To 100, Add	0.26	
For >100 To 250, Add	0.12	
For >250 To 500, Add	0.05	
09 97 13 24-0026 SF Spray Tank Interior 1.5 Mil Prime Coat .....	1.00	
For Up To 100, Add	0.70	
For >100 To 250, Add	0.33	
For >250 To 500, Add	0.14	
09 97 13 24-0027 SF Brush Small Vessel/Tank 1.5 Mil Prime Coat .....	0.72	
For Up To 100, Add	0.49	
For >100 To 250, Add	0.23	
For >250 To 500, Add	0.10	
09 97 13 24-0028 SF Brush Large Vessel/Tank 1.5 Mil Prime Coat .....	0.57	
For Up To 100, Add	0.38	
For >100 To 250, Add	0.18	
For >250 To 500, Add	0.08	
09 97 13 24-0029 SF Brush Tank Interior 1.5 Mil Prime Coat .....	1.47	
For Up To 100, Add	1.05	
For >100 To 250, Add	0.49	
For >250 To 500, Add	0.21	
<b>09 97 13 24-0030 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats For Tanks</b> <small>(09 97 13 24-0022)</small>		
09 97 13 24-0031 SF Spray Small Vessel/Tank 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats.....	1.49	
For Up To 100, Add	0.94	
For >100 To 250, Add	0.45	
For >250 To 500, Add	0.19	
09 97 13 24-0032 SF Spray Large Vessel/Tank 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats.....	1.13	
For Up To 100, Add	0.67	
For >100 To 250, Add	0.32	
For >250 To 500, Add	0.14	
09 97 13 24-0033 SF Spray Tank Interior 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats .....	2.83	
For Up To 100, Add	1.95	
For >100 To 250, Add	0.92	
For >250 To 500, Add	0.40	
09 97 13 24-0034 SF Spray Small Vessel/Tank 1.5 Mil Prime And One 1.5 Mil Alkyd Finish Coats.....	1.13	
For Up To 100, Add	0.72	
For >100 To 250, Add	0.34	
For >250 To 500, Add	0.15	
09 97 13 24-0035 SF Spray Large Vessel/Tank 1.5 Mil Prime And One 1.5 Mil Alkyd Finish Coats.....	0.86	
For Up To 100, Add	0.51	
For >100 To 250, Add	0.25	
For >250 To 500, Add	0.11	
09 97 13 24-0036 SF Spray Tank Interior 1.5 Mil Prime And One 1.5 Mil Alkyd Finish Coats .....	2.13	
For Up To 100, Add	1.47	
For >100 To 250, Add	0.69	
For >250 To 500, Add	0.30	



<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Special Coatings	09 97	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 97 13 24-0037 SF Brush Small Vessel/Tank 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats.....	2.28	
For Up To 100, Add	1.54	
For >100 To 250, Add	0.73	
For >250 To 500, Add	0.31	
09 97 13 24-0038 SF Brush Large Vessel/Tank 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats.....	1.70	
For Up To 100, Add	1.10	
For >100 To 250, Add	0.52	
For >250 To 500, Add	0.23	
09 97 13 24-0039 SF Brush Tank Interior 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats .....	4.50	
For Up To 100, Add	3.20	
For >100 To 250, Add	1.50	
For >250 To 500, Add	0.65	
09 97 13 24-0040 SF Brush Small Vessel/Tank 1.5 Mil Prime And One 1.5 Mil Alkyd Finish Coats.....	1.71	
For Up To 100, Add	1.15	
For >100 To 250, Add	0.54	
For >250 To 500, Add	0.23	
09 97 13 24-0041 SF Brush Large Vessel/Tank 1.5 Mil Prime And One 1.5 Mil Alkyd Finish Coats .....	1.27	
For Up To 100, Add	0.82	
For >100 To 250, Add	0.39	
For >250 To 500, Add	0.17	
09 97 13 24-0042 SF Brush Tank Interior 1.5 Mil Prime And One 1.5 Mil Alkyd Finish Coats .....	3.38	
For Up To 100, Add	2.40	
For >100 To 250, Add	1.13	
For >250 To 500, Add	0.49	
<b>09 97 13 24-0043 Touch-Up And Two 1.5 Mil Alkyd Finish Coats For Tanks (09 97 13 24-0022)</b>		
09 97 13 24-0044 SF Spray Small Vessel/Tank Touch-Up And Two 1.5 Mil Alkyd Finish Coats.....	1.34	
For Up To 100, Add	0.88	
For >100 To 250, Add	0.42	
For >250 To 500, Add	0.18	
09 97 13 24-0045 SF Spray Large Vessel/Tank Touch-Up And Two 1.5 Mil Alkyd Finish Coats.....	1.13	
For Up To 100, Add	0.72	
For >100 To 250, Add	0.34	
For >250 To 500, Add	0.15	
09 97 13 24-0046 SF Spray Tank Interior Touch-Up And Two 1.5 Mil Alkyd Finish Coats .....	2.97	
For Up To 100, Add	2.10	
For >100 To 250, Add	0.99	
For >250 To 500, Add	0.42	
09 97 13 24-0047 SF Spray Small Vessel/Tank Touch-Up And One 1.5 Mil Alkyd Finish Coat.....	0.85	
For Up To 100, Add	0.56	
For >100 To 250, Add	0.27	
For >250 To 500, Add	0.11	
09 97 13 24-0048 SF Spray Large Vessel/Tank Touch-Up And One 1.5 Mil Alkyd Finish Coat .....	0.72	
For Up To 100, Add	0.46	
For >100 To 250, Add	0.22	
For >250 To 500, Add	0.10	
09 97 13 24-0049 SF Spray Tank Interior Touch-Up And One 1.5 Mil Alkyd Finish Coats .....	1.90	
For Up To 100, Add	1.35	
For >100 To 250, Add	0.63	
For >250 To 500, Add	0.27	
09 97 13 24-0050 SF Brush Small Vessel/Tank Touch-Up And Two 1.5 Mil Alkyd Finish Coats.....	1.92	
For Up To 100, Add	1.31	
For >100 To 250, Add	0.62	
For >250 To 500, Add	0.27	
09 97 13 24-0051 SF Brush Large Vessel/Tank Touch-Up And Two 1.5 Mil Alkyd Finish Coats.....	1.60	
For Up To 100, Add	1.07	
For >100 To 250, Add	0.51	
For >250 To 500, Add	0.22	
09 97 13 24-0052 SF Brush Tank Interior Touch-Up And Two 1.5 Mil Alkyd Finish Coats .....	4.69	
For Up To 100, Add	3.44	
For >100 To 250, Add	1.61	
For >250 To 500, Add	0.69	
09 97 13 24-0053 SF Brush Small Vessel/Tank Touch-Up And One 1.5 Mil Alkyd Finish Coat.....	1.23	
For Up To 100, Add	0.84	
For >100 To 250, Add	0.40	
For >250 To 500, Add	0.17	
09 97 13 24-0054 SF Brush Large Vessel/Tank Touch-Up And One 1.5 Mil Alkyd Finish Coat .....	1.01	
For Up To 100, Add	0.68	
For >100 To 250, Add	0.32	
For >250 To 500, Add	0.14	
09 97 13 24-0055 SF Brush Tank Interior Touch-Up And One 1.5 Mil Alkyd Finish Coats .....	3.05	
For Up To 100, Add	2.21	
For >100 To 250, Add	1.04	
For >250 To 500, Add	0.44	
<b>09 97 13 24-0056 2 Mil Prime And Two 2 Mil Epoxy Polyamide Cured Resin Finish Coats For Tanks (09 97 13 24-0022)</b>		
09 97 13 24-0057 SF Spray Small Vessel/Tank 2 Mil Prime And Two 2 Mil Epoxy Polyamide Cured Resin Finish Coats.....	1.86	
For Up To 100, Add	1.05	
For >100 To 250, Add	0.51	
For >250 To 500, Add	0.22	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 97 13 24-0058 SF Spray Large Vessel/Tank 2 Mil Prime And Two 2 Mil Epoxy Polyamide Cured Resin Finish Coats.....	1.57	
For Up To 100, Add	0.83	
For >100 To 250, Add	0.40	
For >250 To 500, Add	0.18	
09 97 13 24-0059 SF Spray Small Vessel/Tank Two 2 Mil Epoxy Polyamide Cured Resin Finish Coats .....	1.30	
For Up To 100, Add	0.73	
For >100 To 250, Add	0.35	
For >250 To 500, Add	0.15	
09 97 13 24-0060 SF Spray Large Vessel/Tank Two 2 Mil Epoxy Polyamide Cured Resin Finish Coats .....	1.10	
For Up To 100, Add	0.58	
For >100 To 250, Add	0.28	
For >250 To 500, Add	0.12	
<b>09 97 13 24-0061 2 Mil Prime And Two 6 Mil High Build Epoxy Finish Coats For Tanks</b> (09 97 13 24-0022)		
09 97 13 24-0062 SF Spray Small Vessel/Tank 2 Mil Prime And Two 6 Mil High Build Epoxy Finish Coats .....	2.03	
For Up To 100, Add	1.07	
For >100 To 250, Add	0.52	
For >250 To 500, Add	0.23	
09 97 13 24-0063 SF Spray Large Vessel/Tank 2 Mil Prime And Two 6 Mil High Build Epoxy Finish Coats .....	1.74	
For Up To 100, Add	0.86	
For >100 To 250, Add	0.42	
For >250 To 500, Add	0.19	
09 97 13 24-0064 SF Spray Small Vessel/Tank Two 6 Mil High Build Epoxy Finish Coats.....	1.65	
For Up To 100, Add	0.87	
For >100 To 250, Add	0.43	
For >250 To 500, Add	0.19	
09 97 13 24-0065 SF Spray Large Vessel/Tank Two 6 Mil High Build Epoxy Finish Coats .....	1.42	
For Up To 100, Add	0.70	
For >100 To 250, Add	0.34	
For >250 To 500, Add	0.15	
<b>09 97 13 24-0066 1 Mil Prime, Three 2.33 Mil Body Coats And Two 1 Mil Vinyl Finish Coats For Tanks</b> (09 97 13 24-0022)		
09 97 13 24-0067 SF Spray Small Vessel/Tank 1 Mil Prime, Three 2.33 Mil Body Coats And Two 1 Mil Vinyl Finish Coats .....	4.96	
For Up To 100, Add	2.87	
For >100 To 250, Add	1.38	
For >250 To 500, Add	0.60	
09 97 13 24-0068 SF Spray Large Vessel/Tank 1 Mil Prime, Three 2.33 Mil Body Coats And Two 1 Mil Vinyl Finish Coats .....	4.53	
For Up To 100, Add	2.55	
For >100 To 250, Add	1.23	
For >250 To 500, Add	0.54	
09 97 13 24-0069 SF Spray Tank Interior 1 Mil Prime, Three 2.33 Mil Body Coats And Two 1 Mil Vinyl Finish Coats .....	7.78	
For Up To 100, Add	4.98	
For >100 To 250, Add	2.37	
For >250 To 500, Add	1.03	
<b>09 97 13 24-0070 1.5 Mil Prime And Two 4 Mil High Build Vinyl Finish Coats For Tanks</b> (09 97 13 24-0022)		
09 97 13 24-0071 SF Spray Small Vessel/Tank 1.5 Mil Prime And Two 4 Mil High Build Vinyl Finish Coats.....	2.53	
For Up To 100, Add	1.33	
For >100 To 250, Add	0.65	
For >250 To 500, Add	0.28	
09 97 13 24-0072 SF Spray Large Vessel/Tank 1.5 Mil Prime And Two 4 Mil High Build Vinyl Finish Coats .....	2.23	
For Up To 100, Add	1.10	
For >100 To 250, Add	0.54	
For >250 To 500, Add	0.24	
09 97 13 24-0073 SF Spray Tank Interior 1.5 Mil Prime And Two 4 Mil High Build Vinyl Finish Coats .....	3.92	
For Up To 100, Add	2.37	
For >100 To 250, Add	1.13	
For >250 To 500, Add	0.49	
09 97 13 24-0074 SF Spray Small Vessel/Tank Two 4 Mil High Build Vinyl Finish Coats.....	2.01	
For Up To 100, Add	1.06	
For >100 To 250, Add	0.52	
For >250 To 500, Add	0.23	
09 97 13 24-0075 SF Spray Large Vessel/Tank Two 4 Mil High Build Vinyl Finish Coats.....	1.76	
For Up To 100, Add	0.87	
For >100 To 250, Add	0.43	
For >250 To 500, Add	0.19	
09 97 13 24-0076 SF Spray Tank Interior Two 4 Mil High Build Vinyl Finish Coats .....	3.10	
For Up To 100, Add	1.88	
For >100 To 250, Add	0.90	
For >250 To 500, Add	0.39	
<b>09 97 13 24-0077 Two 8 Mil Coal Tar Epoxy Coats For Tanks</b> (09 97 13 24-0022)		
09 97 13 24-0078 SF Spray Small Vessel/Tank Two 8 Mil Coal Tar Epoxy Coats.....	2.38	
For Up To 100, Add	1.46	
For >100 To 250, Add	0.70	
For >250 To 500, Add	0.30	





<b>Finishes</b>	<b>09</b>	<b>09</b>
Painting And Coating	09 90	
Special Coatings	09 97	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 97 13 24-0079 SF Spray Large Vessel/Tank Two 8 Mil Coal Tar Epoxy Coats .....	1.95	
For Up To 100, Add	1.14	
For >100 To 250, Add	0.55	
For >250 To 500, Add	0.24	
09 97 13 24-0080 SF Spray Tank Interior Two 8 Mil Coal Tar Epoxy Coats .....	3.08	
For Up To 100, Add	1.99	
For >100 To 250, Add	0.94	
For >250 To 500, Add	0.41	
<b>09 97 13 24-0081 One 1 Mil Primer, One 3 Mil Intermediate And One 1 Mil Chlorinated Rubber Finish Coat For Tanks</b> (09 97 13 24-0022)		
09 97 13 24-0082 SF Spray Small Vessel/Tank One 1 Mil Primer, One 3 Mil Intermediate And One 1 Mil Chlorinated Rubber Finish Coat .....	1.62	
For Up To 100, Add	0.96	
For >100 To 250, Add	0.46	
For >250 To 500, Add	0.20	
09 97 13 24-0083 SF Spray Large Vessel/Tank One 1 Mil Primer, One 3 Mil Intermediate And One 1 Mil Chlorinated Rubber Finish Coat .....	1.48	
For Up To 100, Add	0.86	
For >100 To 250, Add	0.41	
For >250 To 500, Add	0.18	
09 97 13 24-0084 SF Spray Tank Interior One 1 Mil Primer, One 3 Mil Intermediate And One 1 Mil Chlorinated Rubber Finish Coat .....	2.54	
For Up To 100, Add	1.65	
For >100 To 250, Add	0.78	
For >250 To 500, Add	0.34	
<b>09 97 13 24-0085 Two 6 Mil High Build Epoxy Finish Coats For Tanks Interior</b> (09 97 13 24-0022)		
09 97 13 24-0086 SF Spray Small Tank Interior Two 6 Mil High Build Epoxy Finish Coats .....	3.62	
For Up To 100, Add	2.24	
For >100 To 250, Add	1.07	
For >250 To 500, Add	0.46	
09 97 13 24-0087 SF Spray Large Tank Interior Two 6 Mil High Build Epoxy Finish Coats .....	2.13	
For Up To 100, Add	1.17	
For >100 To 250, Add	0.57	
For >250 To 500, Add	0.25	
<b>09 97 13 24-0088 One 3 Mil High Zinc Silicate Coat For Tanks</b> (09 97 13 24-0022)		
09 97 13 24-0089 SF Spray Small Vessel/Tank One 3 Mil High Zinc Silicate Coat .....	1.00	
For Up To 100, Add	0.49	
For >100 To 250, Add	0.24	
For >250 To 500, Add	0.11	
09 97 13 24-0090 SF Spray Large Vessel/Tank One 3 Mil High Zinc Silicate Coat .....	0.97	
For Up To 100, Add	0.47	
For >100 To 250, Add	0.23	
For >250 To 500, Add	0.10	
09 97 13 24-0091 SF Spray Tank Interior One 3 Mil High Zinc Silicate Coat .....	1.63	
For Up To 100, Add	0.96	
For >100 To 250, Add	0.46	
For >250 To 500, Add	0.20	
<b>09 97 13 24-0092 Two 1.5 Mil Vinyl Enamel Finish Coats For Tanks</b> (09 97 13 24-0022)		
Note: Installed over existing primer.		
09 97 13 24-0093 SF Spray Small Vessel/Tank Two 1.5 Mil Vinyl Enamel Finish Coats .....	1.69	
For Up To 100, Add	0.97	
For >100 To 250, Add	0.47	
For >250 To 500, Add	0.20	
09 97 13 24-0094 SF Spray Large Vessel/Tank Two 1.5 Mil Vinyl Enamel Finish Coats .....	1.48	
For Up To 100, Add	0.82	
For >100 To 250, Add	0.40	
For >250 To 500, Add	0.17	
09 97 13 24-0095 SF Spray Tank Interior Two 1.5 Mil Vinyl Enamel Finish Coats .....	2.40	
For Up To 100, Add	1.51	
For >100 To 250, Add	0.72	
For >250 To 500, Add	0.31	
<b>09 97 13 24-0096 One 1 Mil Primer And 95 Mil Hot Coal Tar Enamel Finish Coat For Tanks</b> (09 97 13 24-0022)		
09 97 13 24-0097 SF Spray/Mop Large Vessel/Tank One 1 Mil Primer And 95 Mil Hot Coal Tar Enamel Finish Coat .....	6.39	
For Up To 100, Add	4.18	
For >100 To 250, Add	1.98	
For >250 To 500, Add	0.86	
<b>09 97 26 Cementitious Coatings</b> (09 97)		
<b>09 97 26 13 Interior Cementitious Coatings</b> (09 97 26)		
09 97 26 13-0001 Ceramic-Like Glazed Coating (09 97 26 13)		
09 97 26 13-0002 Ceramic-Like Glazed Coating, Cementitious (09 97 26 13-0001)		

<b>09</b>	<b>09</b>	<b>Finishes</b>
	<b>09 90</b>	<b>Painting And Coating</b>
	<b>09 97</b>	<b>Special Coatings</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
09 97 26 13-0003 SF Ceramic-like Glazed Coating. - Cementitious .....	2.61	
<b>09 97 26 13-0004 Ceramic-Like Glazed Coating, Resin Base</b> (09 97 26 13-0001)		
09 97 26 13-0005 SF Ceramic-like Glazed Coating - Resin .....	2.18	
<b>09 97 35 Dry Erase Coatings</b> (09 97)		
09 97 35 00-0001 Dry-Erase Paint (09 97 35)		
09 97 35 00-0002 Dry-Erase Paint (IdeaPaint™ PRO) (09 97 35 00-0001)		
09 97 35 00-0003 SF Dry-Erase Paint (IdeaPaint™ PRO), Applied With Roller .....	8.05	
Note: Includes two coats of primer and white, white sand, light beige or light gray surface.		
09 97 35 00-0004 Low VOC/Odorless, Dry-Erase Paint (IdeaPaint™ CREATE) (09 97 35 00-0001)		
09 97 35 00-0005 SF Clear, Low VOC/Odorless, Dry-Erase Paint (IdeaPaint™ CREATE), Applied With Roller .....	4.24	
Note: For application over existing latex-based top coats.		
09 97 35 00-0006 SF Black Or White, Low VOC/Odorless, Dry-Erase Paint (IdeaPaint™ CREATE), Applied With Roller .....	8.52	
Note: Includes two coats of primer and white or black surface coat.		
<b>09 97 63 Special Coatings</b> (09 97)		
09 97 63 00-0001 Acrylic Glazed Coating (09 97 63)		
09 97 63 00-0002 SF Acrylic Glazed Coating .....	1.68	

**END OF SECTION 09**



MINOR	CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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## 26 Electrical

Note: Termination costs are included with all electrical equipment, panel boards, fixtures and devices. Terminations are not included with patch panels.

### 26 01 Operation and Maintenance of Electrical Systems <sup>(26)</sup>

#### 26 01 10 Operation And Maintenance Of Medium-Voltage Electrical Distribution <sup>(26 01)</sup>

##### 26 01 10 91 Medium-Voltage Electrical Distribution Restoration <sup>(26 01 10)</sup>

26 01 10 91-0001	<b>Retrofit Distribution Enclosures <sup>(26 01 10 91)</sup></b> Note: Includes removal of equipment housing, punch or drill hole for window, touch-up area, and reinstallation of equipment housing.		
26 01 10 91-0002	EA 2" Infrared Window Installed In Medium Voltage Equipment, NEMA Type 3/12 Rated (Flir IRW-2C) .....	316.18	
	Note: 2mm thick, aluminum frame, hinged cover.		
	For Up To 20, Add	62.53	
	For >20 To 50, Add	50.02	
	For >50 To 100, Add	25.01	
26 01 10 91-0003	EA 3" Infrared Window Installed In Medium Voltage Equipment, NEMA Type 3/12 Rated (Flir IRW-3C) .....	405.82	
	Note: 2mm thick, aluminum frame, hinged cover.		
	For Up To 20, Add	84.94	
	For >20 To 50, Add	67.95	
	For >50 To 100, Add	33.97	
26 01 10 91-0004	EA 4" Infrared Window Installed In Medium Voltage Equipment, NEMA Type 3/12 Rated (Flir IRW-4C) .....	603.02	
	Note: 4mm thick, aluminum frame, hinged cover.		
	For Up To 20, Add	134.24	
	For >20 To 50, Add	107.39	
	For >50 To 100, Add	53.69	
26 01 10 91-0005	EA 3" Infrared Window Installed In Medium Voltage Equipment, NEMA Type 1 Rated (Fluke CLKTO) .....	313.62	
	Note: 2mm thick, aluminum frame, twist cover.		
	For Up To 20, Add	61.89	
	For >20 To 50, Add	49.51	
	For >50 To 100, Add	24.75	
26 01 10 91-0006	EA 2" Infrared Window Installed In Medium Voltage Equipment, NEMA Type 3/12 Rated (Fluke CLKT-2) .....	315.20	
	Note: 2mm thick, aluminum frame, twist cover.		
	For Up To 20, Add	62.28	
	For >20 To 50, Add	49.82	
	For >50 To 100, Add	24.91	
26 01 10 91-0007	EA 3" Infrared Window Installed In Medium Voltage Equipment, NEMA Type 3/12 Rated (Fluke CLKT-3) .....	398.52	
	Note: 2mm thick, aluminum frame, twist cover.		
	For Up To 20, Add	83.11	
	For >20 To 50, Add	66.49	
	For >50 To 100, Add	33.24	
26 01 10 91-0008	EA 4" Infrared Window Installed In Medium Voltage Equipment, NEMA Type 3/12 Rated (Fluke CLKT-4) .....	586.81	
	Note: 4mm thick, aluminum frame, twist cover.		
	For Up To 20, Add	130.18	
	For >20 To 50, Add	104.15	
	For >50 To 100, Add	52.07	
26 01 10 91-0009	EA 2" Infrared Window Pane Installed In Medium Voltage Equipment, NEMA Type 4 Rated (Schneider Electric VPPFR) .....	251.63	
	Note: 0.25mm thick, composite frame, metal grille reinforced polymer.		
	For Up To 20, Add	46.39	
	For >20 To 50, Add	37.11	
	For >50 To 100, Add	18.56	
26 01 10 91-0010	EA 3" Infrared Window Pane Installed In Medium Voltage Equipment, NEMA Type 4 Rated (Schneider Electric VPPFR) .....	348.45	
	Note: 0.25mm thick, composite frame, metal grille reinforced polymer.		
	For Up To 20, Add	70.59	
	For >20 To 50, Add	56.47	
	For >50 To 100, Add	28.24	
26 01 10 91-0011	EA 4" Infrared Window Pane Installed In Medium Voltage Equipment, NEMA Type 4 Rated (Schneider Electric VPPFR) .....	489.63	
	Note: 0.25mm thick, composite frame, metal grille reinforced polymer.		
	For Up To 20, Add	105.89	
	For >20 To 50, Add	84.71	
	For >50 To 100, Add	42.36	
26 01 10 91-0012	EA 2" Infrared Window Installed In Medium Voltage Equipment, Longwave, NEMA Type 4 Rated (Schneider Electric IRHVIR) .....	447.74	
	Note: 4mm thick, aluminum frame, magnetic cover.		
	For Up To 20, Add	95.42	
	For >20 To 50, Add	76.33	
	For >50 To 100, Add	38.17	
26 01 10 91-0013	EA 3" Infrared Window Installed In Medium Voltage Equipment, Longwave, NEMA Type 4 Rated (Schneider Electric IRHVIR) .....	609.71	
	Note: 4mm thick, aluminum frame, magnetic cover.		
	For Up To 20, Add	135.91	
	For >20 To 50, Add	108.73	
	For >50 To 100, Add	54.36	

**26 Electrical****26 01 Operation and Maintenance of Electrical Systems****26 01 10 Operation And Maintenance Of Medium-Voltage Electrical Distribution**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 01	10 91-0014	EA	4" Infrared Window Installed In Medium Voltage Equipment, Longwave, NEMA Type 4 Rated (Schneider Electric IRHVIR).....	1,104.42	
			Note: 4mm thick, aluminum frame, magnetic cover.		
			For Up To 20, Add	259.59	
			For >20 To 50, Add	207.67	
			For >50 To 100, Add	103.83	
26 01	10 91-0015	EA	3" Infrared Window Installed In Medium Voltage Equipment, Shortwave, NEMA Type 4 Rated (Schneider Electric IRHVIR).....	512.12	
			Note: 4mm thick, aluminum frame, magnetic cover.		
			For Up To 20, Add	111.51	
			For >20 To 50, Add	89.21	
			For >50 To 100, Add	44.60	
26 01	10 91-0016	EA	4" Infrared Window Installed In Medium Voltage Equipment, Shortwave, NEMA Type 4 Rated (Schneider Electric IRHVIR).....	746.64	
			Note: 4mm thick, aluminum frame, magnetic cover.		
			For Up To 20, Add	170.14	
			For >20 To 50, Add	136.11	
			For >50 To 100, Add	68.06	

## 26 01 20 Operation and Maintenance of Low-Voltage Electrical Distribution (26 01)

### 26 01 20 91 Low-Voltage Electrical Distribution Restoration (26 01 20)

26 01 20 91-0001	EA	Lock Out/Tag Out Devices <small>(26 01 20 91)</small>	Note: Includes the installation and removal of device lock, pad lock and identifying markers. Includes following OSHA procedures and completing Owner's paperwork. Excludes circuit tracing.		
26 01 20 91-0002	EA	Lock Out/Tag Out Local Disconnect .....		26.97	
26 01 20 91-0003	EA	Lock Out/Tag Out Breaker Or Motor Starter .....		26.97	
26 01 20 91-0004	EA	Lock Out/Tag Out Tags.....		4.67	
26 01 20 91-0005	EA	Existing Circuit Tracing <small>(26 01 20 91)</small>			
26 01 20 91-0006	EA	Motors, Disconnects And Other Single Source Devices, Existing Circuit Tracing Per Device .....		22.45	
26 01 20 91-0007	EA	Lighting, Existing Circuit Tracing Per Circuit.....		22.45	

## 26 01 30 Operation And Maintenance Of Facility Electrical Power Generating And Storing Equipment (26 01)

### 26 01 30 91 Facility Electrical Power Generating And Storing Equipment Restoration (26 01 30)

26 01 30 91-0001	EA	Emergency Generator Permits <small>(26 01 30 91)</small>			
26 01 30 91-0002	EA	Air Pollution Control Board <small>(26 01 30 91-0001)</small>			
26 01 30 91-0003	EA	APCD Permit To Construct And Operate Emergency Generator.....		2,603.76	

## 26 01 50 Operation and Maintenance of Lighting (26 01)

### 26 01 50 51 Luminaire Relamping (26 01 50)

26 01 50 51-0001	EA	Replace Lamps In Existing Fixtures <small>(26 01 50 51)</small>	Note: Includes removal of existing lamp from fixture and installation of new lamp. Excludes disposal of hazardous lamps. See CSI section 26 01 50 51-0349 for disposal of hazardous lamps.		
26 01 50 51-0002	EA	Halogen Lamps <small>(26 01 50 51-0001)</small>			
26 01 50 51-0003	EA	300 Watt, T3, Tungsten Halogen Lamp .....		52.06	
26 01 50 51-0004	EA	500 Watt, T3, Tungsten Halogen Lamp .....		67.59	
26 01 50 51-0005	EA	1,000 Watt, T3, Tungsten Halogen Lamp .....		101.56	
26 01 50 51-0006	EA	60 Watt, PAR38, Halogen Lamp .....		24.71	
26 01 50 51-0007	EA	75 Watt, PAR38, Halogen Lamp .....		24.71	
26 01 50 51-0008	EA	90 Watt, PAR38, Halogen Lamp .....		23.32	
26 01 50 51-0009	EA	100 Watt, PAR38, Halogen Lamp .....		23.32	
26 01 50 51-0010	EA	60 Watt, PAR38, Halogen IR Reflective Lamp .....		35.10	
26 01 50 51-0011	EA	67 Watt, PAR38, Halogen IR Reflective Lamp .....		24.74	
26 01 50 51-0012	EA	70 Watt, PAR38, Halogen IR Reflective Lamp .....		33.71	
26 01 50 51-0013	EA	90 Watt, PAR38, Halogen IR Reflective Lamp .....		40.63	
26 01 50 51-0014	EA	100 Watt, PAR38, Halogen IR Reflective Lamp .....		41.01	
26 01 50 51-0015	EA	12 Watt, 10 Degree Beam, Base B01, Halogen Lamp (Soraa MR16-65-B01-12-830-10) .....		24.84	
26 01 50 51-0016	EA	12 Watt, 20 Degree Beam, Base B01, Halogen Lamp (Soraa MR16-75-B01-12-830-20) .....		24.84	
26 01 50 51-0017	EA	12 Watt, 25 Degree Beam, Base B01, Halogen Lamp (Soraa MR16-75-B01-12-830-25) .....		27.61	
26 01 50 51-0018	EA	12 Watt, 36 Degree Beam, Base B01, Halogen Lamp (Soraa MR16-75-B01-12-830-36) .....		27.61	
26 01 50 51-0019	EA	Incandescent Lamps <small>(26 01 50 51-0001)</small>			
26 01 50 51-0020	EA	100 Watt, Frosted, Interior Incandescent Lamp .....		6.21	
		For Multiple Lamps In Fixture, Deduct		-1.78	
26 01 50 51-0021	EA	150 Watt, Frosted, Interior Incandescent Lamp .....		8.00	
		For Multiple Lamps In Fixture, Deduct		-1.78	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 01 50 51-0022 EA 200 Watt, Frosted, Interior Incandescent Lamp .....	9.97	
<i>For Multiple Lamps In Fixture, Deduct</i>	-1.78	
26 01 50 51-0023 EA 300 Watt, PS25, Interior Incandescent Lamp .....	12.45	
<i>For Multiple Lamps In Fixture, Deduct</i>	-1.78	
26 01 50 51-0024 EA 60 Watt, G25, Clear, Interior Incandescent Lamp .....	9.11	
<i>For Multiple Lamps In Fixture, Deduct</i>	-1.78	
26 01 50 51-0025 EA 75 Watt, R20, Interior Incandescent Lamp .....	14.76	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.14	
26 01 50 51-0026 EA 75 Watt, PAR38, Exterior Incandescent Lamp .....	18.23	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.14	
26 01 50 51-0027 EA 100 Watt, PAR38, Exterior Incandescent Lamp .....	16.84	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.14	
26 01 50 51-0028 EA 150 Watt, PAR38, Exterior Incandescent Lamp .....	30.00	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.14	
26 01 50 51-0029 EA 250 Watt, PAR38, Exterior Incandescent Lamp .....	62.95	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.49	
26 01 50 51-0030 EA 300 Watt, PAR56, Exterior Incandescent Lamp .....	72.60	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.49	
<b>26 01 50 51-0031 Exit Light Lamps</b> <small>(26 01 50 51-0001)</small>		
26 01 50 51-0032 EA Convert Exit Light Lamps To Red LED Lamps .....	105.77	
<i>For Green LED Lamps, Add</i>	25.00	
26 01 50 51-0033 EA Fluorescent Lamp For Exit Light .....	30.27	
<i>For Multiple Lamps In Fixture, Deduct</i>	-7.12	
26 01 50 51-0034 EA Lamp Replacement For Emergency Lights On Exit Sign .....	42.28	
<i>For Multiple Lamps In Fixture, Deduct</i>	-3.56	
<b>26 01 50 51-0035 Fluorescent Lamps</b> <small>(26 01 50 51-0001)</small>		
26 01 50 51-0036 EA 18", 15 Watt, T8 Fluorescent Lamp .....	10.27	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.85	
26 01 50 51-0037 EA 2', 17 Watt, T8 Fluorescent Lamp .....	11.68	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.85	
26 01 50 51-0038 EA 3', 25 Watt, T8 Fluorescent Lamp .....	13.33	
<i>For Multiple Lamps In Fixture, Deduct</i>	-3.20	
26 01 50 51-0039 EA 4', 32 Watt, T8 Fluorescent Lamp .....	9.71	
<i>For Multiple Lamps In Fixture, Deduct</i>	-3.20	
26 01 50 51-0040 EA 4', 30 Watt, T8 Fluorescent Lamp .....	15.75	
<i>For Multiple Lamps In Fixture, Deduct</i>	-3.20	
26 01 50 51-0041 EA 4', 28 Watt, T8 Fluorescent Lamp .....	14.27	
<i>For Multiple Lamps In Fixture, Deduct</i>	-3.20	
26 01 50 51-0042 EA 4', 25 Watt, T8 Fluorescent Lamp .....	14.22	
<i>For Multiple Lamps In Fixture, Deduct</i>	-3.20	
26 01 50 51-0043 EA 4', 44 Watt, T8HO Fluorescent Lamp .....	20.58	
<i>For Multiple Lamps In Fixture, Deduct</i>	-3.20	
26 01 50 51-0044 EA 8', 59 Watt, T8 Fluorescent Lamp .....	16.59	
<i>For Multiple Lamps In Fixture, Deduct</i>	-3.20	
26 01 50 51-0045 EA 18", 15 Watt, T12 Fluorescent Lamp .....	13.82	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.85	
26 01 50 51-0046 EA 2', 20 Watt, T12 Fluorescent Lamp .....	11.27	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.85	
26 01 50 51-0047 EA 3', 30 Watt, T12 Fluorescent Lamp .....	12.66	
<i>For Multiple Lamps In Fixture, Deduct</i>	-3.20	
26 01 50 51-0048 EA 4', 34 Watt, T12 Fluorescent Lamp .....	12.70	
<i>For Multiple Lamps In Fixture, Deduct</i>	-3.20	
26 01 50 51-0049 EA 4', 40 Watt, T12 Fluorescent Lamp .....	12.52	
<i>For Multiple Lamps In Fixture, Deduct</i>	-3.20	
26 01 50 51-0050 EA 8', 60 Watt, T12 Fluorescent Lamp .....	16.91	
<i>For Multiple Lamps In Fixture, Deduct</i>	-3.20	
26 01 50 51-0051 EA 8', 75 Watt, T12 Fluorescent Lamp .....	14.86	
<i>For Multiple Lamps In Fixture, Deduct</i>	-3.20	
26 01 50 51-0052 EA 8', 95 Watt, Instant Start T12 Fluorescent Lamp .....	21.83	
26 01 50 51-0053 EA 6" Diameter, 20 Watt, Circular T9 Fluorescent Lamp .....	13.94	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.85	
26 01 50 51-0054 EA 8" Diameter, 22 Watt, Circular T9 Fluorescent Lamp .....	12.06	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.85	
26 01 50 51-0055 EA 12" Diameter, 32 Watt, Circular T9 Fluorescent Lamp .....	11.77	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.85	
26 01 50 51-0056 EA 16" Diameter, 40 Watt, Circular T9 Fluorescent Lamp .....	12.67	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.85	
26 01 50 51-0057 EA 32 Watt, Rapid Start, U-Shaped T8 Fluorescent Lamp .....	19.60	
<i>For Multiple Lamps In Fixture, Deduct</i>	-3.56	
26 01 50 51-0058 EA 40 Watt, Rapid Start, U-Shaped T12 Fluorescent Lamp .....	19.04	
<i>For Multiple Lamps In Fixture, Deduct</i>	-3.56	
26 01 50 51-0059 EA 6", 4 Watt, T5 Fluorescent Lamp .....	11.03	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.85	
26 01 50 51-0060 EA 9", 6 Watt, T5 Fluorescent Lamp .....	10.90	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.85	
26 01 50 51-0061 EA 12", 8 Watt, T5 Fluorescent Lamp .....	11.15	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.85	
26 01 50 51-0062 EA 21", 13 Watt, T5 Fluorescent Lamp .....	11.51	
<i>For Multiple Lamps In Fixture, Deduct</i>	-2.85	

**26 Electrical****26 01 Operation and Maintenance of Electrical Systems****26 01 50 Operation and Maintenance of Lighting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 01 50 51-0063 EA 24", 14 Watt, T5 Fluorescent Lamp .....	12.75	
<i>For Multiple Lamps In Fixture, Deduct</i> .....	-2.85	
26 01 50 51-0064 EA 34", 21 Watt, T5 Fluorescent Lamp .....	13.99	
<i>For Multiple Lamps In Fixture, Deduct</i> .....	-3.20	
26 01 50 51-0065 EA 46", 28 Watt, T5 Fluorescent Lamp .....	13.66	
<i>For Multiple Lamps In Fixture, Deduct</i> .....	-3.20	
26 01 50 51-0066 EA 46", 54 Watt T5HO Fluorescent Lamp .....	14.60	
<i>For Multiple Lamps In Fixture, Deduct</i> .....	-3.20	
26 01 50 51-0067 EA 46", 54 Watt T5 Fluorescent Lamp .....	16.59	
26 01 50 51-0068 EA 5-13 Watt, 2-Pin Compact Fluorescent Lamp .....	8.17	
<i>For Multiple Lamps In Fixture, Deduct</i> .....	-1.78	
26 01 50 51-0069 EA 9-26 Watt, 4-Pin Compact Fluorescent Lamp .....	8.82	
<i>For Multiple Lamps In Fixture, Deduct</i> .....	-1.78	
26 01 50 51-0070 EA 27-55 Watt, 4-Pin Compact Fluorescent Lamp .....	15.95	
<i>For Multiple Lamps In Fixture, Deduct</i> .....	-1.78	
26 01 50 51-0071 EA Compact Fluorescent 13 Watt, 4-Pin Lamps CF13DD/E/827, Dulux .....	21.40	
26 01 50 51-0072 EA Compact Fluorescent 18 Watt, 4-Pin Lamps CF18DD/E/827, Dulux .....	21.40	
26 01 50 51-0073 EA 32 Watt 2D (DoubleD) Fluorescent Lamp, 4-Pin .....	36.17	
26 01 50 51-0074 EA 26 Watt (1,600 Lumens) 4-pin Quad Tube PL Lamp .....	14.43	
26 01 50 51-0075 EA <9 Watt Spiral Compact Fluorescent Lamps, Screw-In .....	5.40	
26 01 50 51-0076 EA 9-27 Watt Spiral Compact Fluorescent Lamps, Screw-In .....	5.40	
26 01 50 51-0077 EA 29-32 Watt Spiral Compact Fluorescent Lamps, Screw-In .....	5.40	
26 01 50 51-0078 EA 33-42 Watt Spiral Compact Fluorescent Lamps, Screw-In .....	5.40	
26 01 50 51-0079 EA 43-65 Watt Spiral Compact Fluorescent Lamps, Screw-In .....	5.40	
26 01 50 51-0080 EA 85 Watt Spiral Compact Fluorescent Lamps, Screw-In .....	5.40	
26 01 50 51-0081 EA 105 Watt Spiral Compact Fluorescent Lamps, Screw-In .....	5.40	
26 01 50 51-0082 EA 200 Watt Spiral Compact Fluorescent Lamps, Screw-In .....	5.40	
26 01 50 51-0083 EA 11 Watt Compact Fluorescent Reflector Lamps, Screw-In .....	6.47	
26 01 50 51-0084 EA 15 Watt Compact Fluorescent Reflector Lamps, Screw-In .....	6.47	
26 01 50 51-0085 EA 20-28 Watt Compact Fluorescent Reflector Lamps, Screw-In .....	6.47	
<b>26 01 50 51-0086 Metal Halide Lamps</b> <small>(26 01 50 51-0001)</small>		
26 01 50 51-0087 EA 50 Watt, Pulse Start Metal Halide Lamp .....	33.78	
26 01 50 51-0088 EA 70 Watt, Pulse Start Metal Halide Lamp .....	32.62	
26 01 50 51-0089 EA 100 Watt, Pulse Start Metal Halide Lamp .....	36.27	
26 01 50 51-0090 EA 150 Watt, Pulse Start Metal Halide Lamp .....	35.44	
26 01 50 51-0091 EA 175 Watt, Pulse Start Metal Halide Lamp .....	35.20	
26 01 50 51-0092 EA 250 Watt, Pulse Start Metal Halide Lamp .....	35.36	
26 01 50 51-0093 EA 400 Watt, Pulse Start Metal Halide Lamp .....	41.18	
26 01 50 51-0094 EA 1,000 Watt, Pulse Start Metal Halide Lamp .....	46.75	
26 01 50 51-0095 EA 1,500 Watt, Pulse Start Metal Halide Lamp .....	46.51	
<b>26 01 50 51-0096 High Pressure Sodium Lamps</b> <small>(26 01 50 51-0001)</small>		
26 01 50 51-0097 EA 35 Watt, High Pressure Sodium Lamp .....	29.07	
<i>For Enclosed And Gasket Light Fixtures, Add</i> .....	2.75	
26 01 50 51-0098 EA 50 Watt, High Pressure Sodium Lamp .....	29.07	
<i>For Enclosed And Gasket Light Fixtures, Add</i> .....	2.75	
26 01 50 51-0099 EA 70 Watt, High Pressure Sodium Lamp .....	29.57	
<i>For Enclosed And Gasket Light Fixtures, Add</i> .....	2.75	
26 01 50 51-0100 EA 100 Watt, High Pressure Sodium Lamp .....	30.52	
<i>For Enclosed And Gasket Light Fixtures, Add</i> .....	2.75	
26 01 50 51-0101 EA 150 Watt, High Pressure Sodium Lamp .....	29.57	
<i>For Enclosed And Gasket Light Fixtures, Add</i> .....	2.75	
26 01 50 51-0102 EA 250 Watt, High Pressure Sodium Lamp .....	29.57	
<i>For Enclosed And Gasket Light Fixtures, Add</i> .....	2.75	
26 01 50 51-0103 EA 400 Watt, High Pressure Sodium Lamp .....	28.16	
<i>For Enclosed And Gasket Light Fixtures, Add</i> .....	2.75	
26 01 50 51-0104 EA 1,000 Watt, High Pressure Sodium Lamp .....	57.42	
<b>26 01 50 51-0105 Low Pressure Sodium Lamps</b> <small>(26 01 50 51-0001)</small>		
26 01 50 51-0106 EA 35 Watt, Low Pressure Sodium Lamp .....	63.25	
26 01 50 51-0107 EA 55 Watt, Low Pressure Sodium Lamp .....	69.78	
26 01 50 51-0108 EA 70 Watt, Low Pressure Sodium Lamp .....	71.25	
26 01 50 51-0109 EA 90 Watt, Low Pressure Sodium Lamp .....	72.72	
26 01 50 51-0110 EA 135 Watt, Low Pressure Sodium Lamp .....	78.61	
26 01 50 51-0111 EA 180 Watt, Low Pressure Sodium Lamp .....	105.08	
<b>26 01 50 51-0112 LED Lamps</b> <small>(26 01 50 51-0001)</small>		
<b>26 01 50 51-0113 LED Lamps, Candelabra Base, CA10</b> <small>(26 01 50 51-0112)</small>		
26 01 50 51-0114 EA 3 Watt (25 Watt Incandescent Equivalent), Candelabra Base, CA10, Dimmable LED Lamp (Energy Star) .....	12.98	
<b>26 01 50 51-0115 LED Lamps, Medium Base, A19 Or A21</b> <small>(26 01 50 51-0112)</small>		
26 01 50 51-0116 EA 6 Watt (40 Watt Incandescent Equivalent), Medium Base, A19, Dimmable LED Lamp (Energy Star) .....	16.87	
26 01 50 51-0117 EA 11 Watt (60 Watt Incandescent Equivalent), Medium Base, A19, Dimmable LED Lamp (Energy Star) .....	16.87	
26 01 50 51-0118 EA 14 Watt (75 Watt Incandescent Equivalent), Medium Base, A19, Dimmable LED Lamp (Energy Star) .....	27.31	



		MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST	
		26 01 50 51-0119	EA		17 Watt (75 Watt Incandescent Equivalent), Medium Base, A21, Dimmable LED Lamp (Energy Star) .....	19.51		
		26 01 50 51-0120	EA		18 Watt (100 Watt Incandescent Equivalent), Medium Base, A21, Dimmable LED Lamp (Energy Star) .....	33.84		
<b>26 01 50 51-0121</b>		<b>LED Lamps, Medium Base, BR30 Or BR40</b> <small>(26 01 50 51-0112)</small>						
		26 01 50 51-0122	EA		9.5 Watt (65 Watt Incandescent Equivalent), Medium Base, BR30, Dimmable LED Lamp (Energy Star) .....	22.99		
		26 01 50 51-0123	EA		14 Watt (85 Watt Incandescent Equivalent), Medium Base, BR30, Dimmable LED Lamp (Energy Star) .....	20.79		
		26 01 50 51-0124	EA		11 Watt (65 Watt Incandescent Equivalent), Medium Base, BR40, Dimmable LED Lamp (Energy Star) .....	26.65		
		26 01 50 51-0125	EA		14.5 Watt (75 Watt Incandescent Equivalent), Medium Base, BR40, Dimmable LED Lamp (Energy Star) .....	22.75		
		26 01 50 51-0126	EA		14 Watt (85 Watt Incandescent Equivalent), Medium Base, BR40, Dimmable LED Lamp (Energy Star) .....	29.26		
		26 01 50 51-0127	EA		18 Watt (90 Watt Incandescent Equivalent), Medium Base, BR40, Dimmable LED Lamp (Energy Star) .....	22.75		
<b>26 01 50 51-0128</b>		<b>LED Lamps, Medium Base, PAR</b> <small>(26 01 50 51-0112)</small>						
		26 01 50 51-0129	EA		7 Watt (45 Watt Halogen Equivalent), Medium Base, PAR20, Dimmable LED Lamp (Energy Star) .....	25.08		
		26 01 50 51-0130	EA		12 Watt (60 Watt Halogen Equivalent), Medium Base, Short Neck Par30, Dimmable LED Lamp (Energy Star) .....	33.19		
		26 01 50 51-0131	EA		16.3 Watt (65 Watt Halogen Equivalent), Medium Base, Short Neck PAR30, Dimmable LED Lamp (Energy Star) .....	33.19		
		26 01 50 51-0132	EA		15.6 Watt (70 Watt Halogen Equivalent), Medium Base, Short Neck PAR30, Dimmable LED Lamp (Energy Star) .....	31.88		
		26 01 50 51-0133	EA		12 Watt (50 Watt Halogen Equivalent), Medium Base, Short Neck PAR30, Dimmable LED Lamp (Energy Star) .....	30.58		
		26 01 50 51-0134	EA		15 Watt (75 Watt Halogen Equivalent), Medium Base, Long Neck PAR30, Dimmable LED Lamp (Energy Star) .....	30.58		
		26 01 50 51-0135	EA		18 Watt (90 Watt Halogen Equivalent), Medium Base, Long Neck PAR30, Dimmable LED Lamp (Energy Star) .....	56.94		
		26 01 50 51-0136	EA		15 Watt (75 Watt Halogen Equivalent), Medium Base, PAR38, Dimmable LED Lamp (Energy Star) .....	33.19		
		26 01 50 51-0137	EA		18 Watt (90 Watt Halogen Equivalent), Medium Base, PAR38, Dimmable LED Lamp (Energy Star) .....	31.88		
		26 01 50 51-0138	EA		19 Watt (120 Watt Halogen Equivalent), Medium Base, Par38, Dimmable LED Lamp (Energy Star) .....	33.19		
		26 01 50 51-0139	EA		24 Watt (120 Watt Halogen Equivalent), Medium Base, PAR38, Dimmable LED Lamp (Energy Star) .....	33.19		
<b>26 01 50 51-0140</b>		<b>LED Lamps, GU Base, MR16</b> <small>(26 01 50 51-0112)</small>						
		26 01 50 51-0141	EA		4 Watt (20 Watt Halogen Equivalent), GU5.3 Base, MR16, LED Lamp (Energy Star) .....	18.18		
		26 01 50 51-0142	EA		6 Watt (30 Watt Halogen Equivalent), GU10 Base, MR16, Dimmable LED Lamp (Energy Star) .....	22.99		
		26 01 50 51-0143	EA		8 Watt (50 Watt Halogen Equivalent), GU5.3 Base, MR16, Dimmable LED Lamp (Energy Star) .....	25.08		
<b>26 01 50 51-0144</b>		<b>LED Lamps, PL Series</b> <small>(26 01 50 51-0112)</small>						
		26 01 50 51-0145	EA		3.5 Watt, 2-Pin CFL G23 Base , Hybrid Lamp (GreenCreative PLS 3.5 HYB G23) .....	18.58		
		26 01 50 51-0146	EA		26 Watt, 2700K CCT, PL EDGE DiRect Series (Green Creative 9.5PLH/827/DIR) .....	24.20		
		26 01 50 51-0147	EA		26 Watt, 3000K CCT, PL EDGE DiRect Series (Green Creative 9.5PLH/830/DIR) .....	20.05		
		26 01 50 51-0148	EA		26 Watt, 3500K CCT, PL EDGE DiRect Series (Green Creative 9.5PLH/835/DIR) .....	22.65		
		26 01 50 51-0149	EA		26 Watt, 4000K CCT, PL EDGE DiRect Series (Green Creative 9.5PLH/840/DIR) .....	22.65		
		26 01 50 51-0150	EA		26 Watt, 3000K CCT, High CRI, PL EDGE DiRect Series (Green Creative 10.5PLH/930/DIR) .....	27.31		
		26 01 50 51-0151	EA		13-18 Watt, 2700K CCT, PL EDGE DiRect Series (Green Creative 5.5PLH/827/DIR) .....	22.65		
		26 01 50 51-0152	EA		13-18 Watt, 3000K CCT, PL EDGE DiRect Series (Green Creative 5.5PLH/830/DIR) .....	22.65		
		26 01 50 51-0153	EA		13-18 Watt, 3500K CCT, PL EDGE DiRect Series (Green Creative 5.5PLH/835/DIR) .....	22.65		
		26 01 50 51-0154	EA		13-18 Watt, 4000K CCT, PL EDGE DiRect Series (Green Creative 5.5PLH/840/DIR) .....	22.65		
		26 01 50 51-0155	EA		26 Watt, 2700K CCT, PL EDGE DiRect Series (Green Creative 10PLV/827/DIR) .....	25.75		
		26 01 50 51-0156	EA		26 Watt, 3000K CCT, PL EDGE DiRect Series (Green Creative 10PLV/830/DIR) .....	25.75		
		26 01 50 51-0157	EA		26 Watt, 3500K CCT, PL EDGE DiRect Series (Green Creative 10PLV/835/DIR) .....	25.75		
		26 01 50 51-0158	EA		26 Watt, 4000K CCT, PL EDGE DiRect Series (Green Creative 10PLV/840/DIR) .....	25.75		
		26 01 50 51-0159	EA		26 Watt, 3000K CCT, High CRI, PL EDGE DiRect Series (Green Creative 11PLV/930/DIR) .....	24.20		
		26 01 50 51-0160	EA		13-18 Watt, 2700K CCT, PL EDGE DiRect Series (Green Creative 6.5PLV/827/DIR) .....	24.20		
		26 01 50 51-0161	EA		13-18 Watt, 3000K CCT, PL EDGE DiRect Series (Green Creative 6.5PLV/830/DIR) .....	24.20		
		26 01 50 51-0162	EA		13-18 Watt, 3500K CCT, PL EDGE DiRect Series (Green Creative 6.5PLV/835/DIR) .....	25.24		
		26 01 50 51-0163	EA		13-18 Watt, 4000K CCT, PL EDGE DiRect Series (Green Creative 6.5PLV/840/DIR) .....	25.24		
		26 01 50 51-0164	EA		26 Watt, 2700K CCT, PL EDGE BYPass Series (Green Creative 10.5PLH/827/BYP) .....	25.46		
		26 01 50 51-0165	EA		26 Watt, 3000K CCT, PL EDGE BYPass Series (Green Creative 10.5PLH/830/BYP) .....	25.46		
		26 01 50 51-0166	EA		26 Watt, 3500K CCT, PL EDGE BYPass Series (Green Creative 10.5PLH/835/BYP) .....	25.46		
		26 01 50 51-0167	EA		26 Watt, 4000K CCT, PL EDGE BYPass Series (Green Creative 10.5PLH/840/BYP) .....	25.46		
		26 01 50 51-0168	EA		13-18 Watt, 3500K CCT, PL EDGE BYPass Series (Green Creative 6PLH/835/BYP) .....	26.27		
		26 01 50 51-0169	EA		13-18 Watt, 4000K CCT, PL EDGE BYPass Series (Green Creative 6PLH/840/BYP) .....	26.27		
		26 01 50 51-0170	EA		13 Watt, 3000K CCT, PL EDGE BYPass Series (Green Creative 6PLH/830/BYP/E26) .....	26.27		
		26 01 50 51-0171	EA		13 Watt, 3500K CCT, PL EDGE BYPass Series (Green Creative 6PLH/835/BYP/E26) .....	26.27		
		26 01 50 51-0172	EA		13 Watt, 4000K CCT, PL EDGE BYPass Series (Green Creative 6PLH/840/BYP/E26) .....	26.27		
		26 01 50 51-0173	EA		13 Watt, 3000K CCT, PL EDGE BYPass Series (Green Creative 6PLH/830/BYP/GU24) .....	26.27		
		26 01 50 51-0174	EA		13 Watt, 3500K CCT, PL EDGE BYPass Series (Green Creative 6PLH/835/BYP/GU24) .....	26.27		
		26 01 50 51-0175	EA		13 Watt, 4000K CCT, PL EDGE BYPass Series (Green Creative 6PLH/840/BYP/GU24) .....	26.27		
		26 01 50 51-0176	EA		26 Watt, 2700K CCT, PL EDGE BYPass Series (Green Creative 11.5PLV/827/BYP) .....	34.37		
		26 01 50 51-0177	EA		26 Watt, 3000K CCT, PL EDGE BYPass Series (Green Creative 11.5PLV/830/BYP) .....	34.37		
		26 01 50 51-0178	EA		26 Watt, 3500K CCT, PL EDGE BYPass Series (Green Creative 11.5PLV/835/BYP) .....	34.37		
		26 01 50 51-0179	EA		26 Watt, 4000K CCT, PL EDGE BYPass Series (Green Creative 11.5PLV/840/BYP) .....	32.50		
		26 01 50 51-0180	EA		13-18 Watt, 3500K CCT, PL EDGE BYPass Series (Green Creative 7PLV/835/BYP) .....	32.50		
		26 01 50 51-0181	EA		13-18 Watt, 4000K CCT, PL EDGE BYPass Series (Green Creative 7PLV/840/BYP) .....	32.50		
<b>26 01 50 51-0182</b>		<b>HID LED Lamps, Medium Base E26</b> <small>(26 01 50 51-0112)</small>						
		26 01 50 51-0183	EA		27 Watt, 4000K CCT, Medium Base E26, LED Lamp (Green Creative 27HID/840/277V/E26) .....	68.26		
		26 01 50 51-0184	EA		27 Watt, 5000K CCT, Medium Base E26, LED Lamp (Green Creative 27HID/850/277V/E26) .....	68.26		
		26 01 50 51-0185	EA		45 Watt, 4000K CCT, Medium Base E26, LED Lamp (Green Creative 45HID/840/277V/E26) .....	87.43		
		26 01 50 51-0186	EA		45 Watt, 5000K CCT, Medium Base E26, LED Lamp (Green Creative 45HID/850/277V/E26) .....	87.43		
		26 01 50 51-0187	EA		10 Watt, 3000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED10-3026) .....	56.65		
		26 01 50 51-0188	EA		10 Watt, 4000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED10-4026) .....	56.65		

**26 Electrical****26 01 Operation and Maintenance of Electrical Systems****26 01 50 Operation and Maintenance of Lighting**MINOR  
CSI UOM DESCRIPTIONTOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

26 01 50 51-0189	EA	10 Watt, 5000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED10-5026)	56.65
26 01 50 51-0190	EA	10 Watt, 6000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED10-6026)	56.65
26 01 50 51-0191	EA	15 Watt, 3000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED15-3026)	58.72
26 01 50 51-0192	EA	15 Watt, 4000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED15-4026)	58.72
26 01 50 51-0193	EA	15 Watt, 5000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED15-5026)	58.72
26 01 50 51-0194	EA	15 Watt, 6000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED15-6026)	58.72
26 01 50 51-0195	EA	20 Watt, 3000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED20-3026)	67.01
26 01 50 51-0196	EA	20 Watt, 4000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED20-4026)	67.01
26 01 50 51-0197	EA	20 Watt, 5000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED20-5026)	67.01
26 01 50 51-0198	EA	20 Watt, 6000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED20-6026)	67.01
26 01 50 51-0199	EA	25 Watt, 3000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED25-3026)	77.38
26 01 50 51-0200	EA	25 Watt, 4000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED25-4026)	77.38
26 01 50 51-0201	EA	25 Watt, 5000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED25-5026)	77.38
26 01 50 51-0202	EA	25 Watt, 6000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED25-6026)	77.38
26 01 50 51-0203	EA	30 Watt, 3000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED30-3026)	100.18
26 01 50 51-0204	EA	30 Watt, 4000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED30-4026)	100.18
26 01 50 51-0205	EA	30 Watt, 5000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED30-5026)	100.18
26 01 50 51-0206	EA	30 Watt, 6000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED30-6026)	100.18
26 01 50 51-0207	EA	40 Watt, 3000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED40-3026)	119.87
26 01 50 51-0208	EA	40 Watt, 4000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED40-4026)	119.87
26 01 50 51-0209	EA	40 Watt, 5000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED40-5026)	119.87
26 01 50 51-0210	EA	40 Watt, 6000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED40-6026)	119.87
26 01 50 51-0211	EA	60 Watt, 3000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED60-3026)	133.35
26 01 50 51-0212	EA	60 Watt, 4000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED60-4026)	133.35
26 01 50 51-0213	EA	60 Watt, 5000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED60-5026)	133.35
26 01 50 51-0214	EA	60 Watt, 6000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED60-6026)	133.35
26 01 50 51-0215	EA	80 Watt, 3000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED80-3026)	182.06
26 01 50 51-0216	EA	80 Watt, 4000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED80-4026)	182.06
26 01 50 51-0217	EA	80 Watt, 5000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED80-5026)	182.06
26 01 50 51-0218	EA	80 Watt, 6000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED80-6026)	182.06
26 01 50 51-0219	EA	100 Watt, 3000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED100-3026)	188.28
26 01 50 51-0220	EA	100 Watt, 4000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED100-4026)	188.28
26 01 50 51-0221	EA	100 Watt, 5000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED100-5026)	188.28
26 01 50 51-0222	EA	100 Watt, 6000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED100-6026)	188.28
26 01 50 51-0223	EA	120 Watt, 3000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED120-3026)	224.56
26 01 50 51-0224	EA	120 Watt, 4000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED120-4026)	224.56
26 01 50 51-0225	EA	120 Watt, 5000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED120-5026)	224.56
26 01 50 51-0226	EA	120 Watt, 6000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED120-6026)	224.56
26 01 50 51-0227	EA	150 Watt, 3000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED150-3026)	268.09
26 01 50 51-0228	EA	150 Watt, 4000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED150-4026)	268.09
26 01 50 51-0229	EA	150 Watt, 5000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED150-5026)	268.09
26 01 50 51-0230	EA	150 Watt, 6000K CCT, Medium Base E26, LED Omnidirectional Street Lamp (Bergen industries LED150-6026)	268.09
26 01 50 51-0231	EA	20 Watt, 4000K CCT, Medium Base E26, LED Post Top Lamp (EIKO industries LED20WPT40KMED-G6)	85.32
26 01 50 51-0232	EA	20 Watt, 5000K CCT, Medium Base E26, LED Post Top Lamp (EIKO industries LED20WPT50KMED-G6)	92.58
26 01 50 51-0233	EA	27 Watt, 4000K CCT, Medium Base E26, LED Post Top Lamp (EIKO industries LED27WPT40KMED-G5)	92.58
26 01 50 51-0234	EA	27 Watt, 5000K CCT, Medium Base E26, LED Post Top Lamp (EIKO industries LED27WPT50KMED-G5)	85.32
26 01 50 51-0235	EA	36 Watt, 4000K CCT, Medium Base E26, LED Post Top Lamp (EIKO industries LED36WPT40KMED-G5)	108.13
26 01 50 51-0236	EA	36 Watt, 5000K CCT, Medium Base E26, LED Post Top Lamp (EIKO industries LED36WPT50KMED-G5)	98.80
26 01 50 51-0237	EA	45 Watt, 4000K CCT, Medium Base E26, LED Post Top Lamp (EIKO industries LED45WPT40KMED-G5)	119.53
26 01 50 51-0238	EA	45 Watt, 5000K CCT, Medium Base E26, LED Post Top Lamp (EIKO industries LED45WPT50KMED-G5)	118.30
26 01 50 51-0239	EA	54 Watt, 4000K CCT, Medium Base E26, LED Post Top Lamp (EIKO industries LED54WPT40KMED-G5)	121.08
26 01 50 51-0240	EA	54 Watt, 5000K CCT, Medium Base E26, LED Post Top Lamp (EIKO industries LED54WPT50KMED-G5)	121.08
26 01 50 51-0241	EA	27 Watt, 4000K CCT, Medium Base E26, LED Lamp (EIKO industries LED27WPT40KMED-G7)	71.88
26 01 50 51-0242	EA	27 Watt, 5000K CCT, Medium Base E26, LED Lamp (EIKO industries LED27WPT50KMED-G7)	71.88
26 01 50 51-0243	EA	36 Watt, 4000K CCT, Medium Base E26, LED Lamp (EIKO industries LED36WPT40KMED-G7)	81.47
26 01 50 51-0244	EA	36 Watt, 5000K CCT, Medium Base E26, LED Lamp (EIKO industries LED36WPT50KMED-G7)	81.47
26 01 50 51-0245	EA	45 Watt, 4000K CCT, Medium Base E26, LED Lamp (EIKO industries LED45WPT40KMED-G7)	87.84
26 01 50 51-0246	EA	45 Watt, 5000K CCT, Medium Base E26, LED Lamp (EIKO industries LED45WPT50KMED-G7)	87.84
26 01 50 51-0247	EA	54 Watt, 4000K CCT, Medium Base E26, LED Lamp (EIKO industries LED54WPT40KMED-G7)	97.42
26 01 50 51-0248	EA	54 Watt, 5000K CCT, Medium Base E26, LED Lamp (EIKO industries LED54WPT50KMED-G7)	97.42
26 01 50 51-0249	EA	20 Watt, 5500K CCT, Medium Base E26, LED Lamp (Olympic CL-20W8-55K-E26)	97.92
26 01 50 51-0250	EA	30 Watt, 5500K CCT, Medium Base E26, LED Lamp (Olympic CL-30W8-55K-E26)	106.42
26 01 50 51-0251	EA	40 Watt, 5500K CCT, Medium Base E26, LED Lamp (Olympic CL-40W8-55K-E26)	133.26
26 01 50 51-0252	EA	50 Watt, 5500K CCT, Medium Base E26, LED Lamp (Olympic CL-50W8-55K-E26)	147.15
26 01 50 51-0253	EA	10 Watt, 5500K CCT, Medium Base E26, Compact LED Lamp (Olympic CCL-10W12-55K-E26)	55.63
26 01 50 51-0254	EA	15 Watt, 5500K CCT, Medium Base E26, Compact LED Lamp (Olympic CCL-15W12-55K-E26)	63.09
26 01 50 51-0255	EA	20 Watt, 5500K CCT, Medium Base E26, Compact LED Lamp (Olympic CCL-20W12-55K-E26)	66.82
26 01 50 51-0256	EA	25 Watt, 5500K CCT, Medium Base E26, Compact LED Lamp (Olympic CCL-25W12-55K-E26)	73.77
26 01 50 51-0257	EA	15 Watt, Medium Base E26, LED Self-Ballasted Retrofit Lamp (Nepton LED-N148015-UNV)	89.44
26 01 50 51-0258	EA	20 Watt, Medium Base E26, LED Self-Ballasted Retrofit Lamp (Nepton LED-N148020-UNV)	105.39
26 01 50 51-0259	EA	25 Watt, Medium Base E26, LED Self-Ballasted Retrofit Lamp (Nepton LED-N148025-UNV)	145.25
26 01 50 51-0260	EA	30 Watt, Medium Base E26, LED Self-Ballasted Retrofit Lamp (Nepton LED-N148030-UNV)	153.22
26 01 50 51-0261	EA	35 Watt, Medium Base E26, LED Self-Ballasted Retrofit Lamp (Nepton LED-N148035-UNV)	165.98
26 01 50 51-0262	EA	40 Watt, Medium Base E26, LED Self-Ballasted Retrofit Lamp (Nepton LED-N148040-UNV)	173.95
26 01 50 51-0263	EA	60 Watt, Medium Base E26, LED Self-Ballasted Retrofit Lamp (Nepton LED-N148060-UNV)	252.10

**26 01 50 51-0264 HID LED Lamps, Mogul Base E39 Or EX39** (26 01 50 51-0112)

26 01 50 51-0265	EA	120 Watt, 2700K CCT, Mogul Base EX39, HID LED Lamp (Green Creative 120HID/827/277V/EX39)	239.68
26 01 50 51-0266	EA	120 Watt, 5000K CCT, Mogul Base EX39, HID LED Lamp (Green Creative 120HID/850/277V/EX39)	239.68
26 01 50 51-0267	EA	120 Watt, 5700 CCT, Mogul Base EX39, HID LED Lamp (Green Creative 120HID/857/277V/EX39)	239.68





	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 01 50 51-0268	EA			27 Watt, 3000K CCT, Mogul Base E39, LED Lamp (Green Creative 27HID/830/277V/EX39).....	68.26	
26 01 50 51-0269	EA			27 Watt, 4000K CCT, Mogul Base E39, LED Lamp (Green Creative 27HID/840/277V/EX39/R).....	68.26	
26 01 50 51-0270	EA			27 Watt, 5000K CCT, Mogul Base E39, LED Lamp (Green Creative 27HID/850/277V/EX39).....	68.26	
26 01 50 51-0271	EA			45 Watt, 3000K CCT, Mogul Base E39, LED Lamp (Green Creative 45HID/830/277V/EX39).....	87.43	
26 01 50 51-0272	EA			45 Watt, 4000K CCT, Mogul Base E39, LED Lamp (Green Creative 45HID/840/277V/EX39/R).....	87.43	
26 01 50 51-0273	EA			45 Watt, 5000K CCT, Mogul Base E39, LED Lamp (Green Creative 45HID/850/277V/EX39).....	87.43	
26 01 50 51-0274	EA			80 Watt, 5000K CCT, Mogul Base E39, LED Lamp (Green Creative 80HID/850/277V/EX39).....	165.16	
26 01 50 51-0275	EA			80 Watt, 3000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED80-3039).....	182.06	
26 01 50 51-0276	EA			80 Watt, 4000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED80-4039).....	182.06	
26 01 50 51-0277	EA			80 Watt, 5000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED80-5039).....	182.06	
26 01 50 51-0278	EA			80 Watt, 6000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED80-6039).....	182.06	
26 01 50 51-0279	EA			100 Watt, 3000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED100-3039).....	188.28	
26 01 50 51-0280	EA			100 Watt, 4000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED100-4039).....	188.28	
26 01 50 51-0281	EA			100 Watt, 5000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED100-5039).....	188.28	
26 01 50 51-0282	EA			100 Watt, 6000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED100-6039).....	188.28	
26 01 50 51-0283	EA			120 Watt, 3000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED120-3039).....	224.56	
26 01 50 51-0284	EA			120 Watt, 4000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED120-4039).....	224.56	
26 01 50 51-0285	EA			120 Watt, 5000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED120-5039).....	224.56	
26 01 50 51-0286	EA			120 Watt, 6000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED120-6039).....	224.56	
26 01 50 51-0287	EA			150 Watt, 3000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED150-3039).....	268.09	
26 01 50 51-0288	EA			150 Watt, 4000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED150-4039).....	268.09	
26 01 50 51-0289	EA			150 Watt, 5000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED150-5039).....	268.09	
26 01 50 51-0290	EA			150 Watt, 6000K CCT, Mogul Base E39, LED Omnidirectional Street Lamp (Bergen industries LED150-6039).....	268.09	
26 01 50 51-0291	EA			27 Watt, 4000K CCT, Mogul Base E39, LED Post Top Lamp (EiKO industries LED27WPT40KMOG-G5).....	92.58	
26 01 50 51-0292	EA			27 Watt, 5000K CCT, Mogul Base E39, LED Post Top Lamp (EiKO industries LED27WPT50KMOG-G5).....	92.58	
26 01 50 51-0293	EA			36 Watt, 4000K CCT, Mogul Base E39, LED Post Top Lamp (EiKO industries LED36WPT40KMOG-G5).....	108.13	
26 01 50 51-0294	EA			36 Watt, 5000K CCT, Mogul Base E39, LED Post Top Lamp (EiKO industries LED36WPT50KMOG-G5).....	106.70	
26 01 50 51-0295	EA			45 Watt, 4000K CCT, Mogul Base E39, LED Post Top Lamp (EiKO industries LED45WPT40KMOG-G5).....	119.53	
26 01 50 51-0296	EA			45 Watt, 5000K CCT, Mogul Base E39, LED Post Top Lamp (EiKO industries LED45WPT50KMOG-G5).....	118.30	
26 01 50 51-0297	EA			54 Watt, 4000K CCT, Mogul Base E39, LED Post Top Lamp (EiKO industries LED54WPT40KMOG-G5).....	121.08	
26 01 50 51-0298	EA			54 Watt, 5000K CCT, Mogul Base E39, LED Post Top Lamp (EiKO industries LED54WPT50KMOG-G5).....	117.47	
26 01 50 51-0299	EA			100 Watt, 4000K CCT, Mogul Base E39, LED Post Top Lamp (EiKO industries LED100WPT40KMOG-G5).....	258.42	
26 01 50 51-0300	EA			20 Watt, 4000K CCT, Mogul Base E39, Horizontal LED Lamp (EiKO industries LED20WPT180/40KMOG-G7).....	92.55	
26 01 50 51-0301	EA			20 Watt, 5000K CCT, Mogul Base E39, Horizontal LED Lamp (EiKO industries LED20WPT180/50KMOG-G7).....	92.55	
26 01 50 51-0302	EA			30 Watt, 4000K CCT, Mogul Base E39, Horizontal LED Lamp (EiKO industries LED30WPT180/40KMOG-G7).....	105.44	
26 01 50 51-0303	EA			30 Watt, 5000K CCT, Mogul Base E39, Horizontal LED Lamp (EiKO industries LED30WPT180/50KMOG-G7).....	105.44	
26 01 50 51-0304	EA			40 Watt, 4000K CCT, Mogul Base E39, Horizontal LED Lamp (EiKO industries LED40WPT180/40KMOG-G7).....	113.19	
26 01 50 51-0305	EA			40 Watt, 5000K CCT, Mogul Base E39, Horizontal LED Lamp (EiKO industries LED40WPT180/50KMOG-G7).....	113.19	
26 01 50 51-0306	EA			27 Watt, 4000K CCT, Mogul Base E39, LED Lamp (EiKO industries LED27WPT40KMOG-G7).....	71.75	
26 01 50 51-0307	EA			27 Watt, 5000K CCT, Mogul Base E39, LED Lamp (EiKO industries LED27WPT50KMOG-G7).....	71.75	
26 01 50 51-0308	EA			36 Watt, 4000K CCT, Mogul Base E39, LED Lamp (EiKO industries LED36WPT40KMOG-G7).....	81.47	
26 01 50 51-0309	EA			36 Watt, 5000K CCT, Mogul Base E39, LED Lamp (EiKO industries LED36WPT50KMOG-G7).....	81.47	
26 01 50 51-0310	EA			45 Watt, 4000K CCT, Mogul Base E39, LED Lamp (EiKO industries LED45WPT40KMOG-G7).....	87.84	
26 01 50 51-0311	EA			45 Watt, 5000K CCT, Mogul Base E39, LED Lamp (EiKO industries LED45WPT50KMOG-G7).....	87.84	
26 01 50 51-0312	EA			54 Watt, 4000K CCT, Mogul Base E39, LED Lamp (EiKO industries LED54WPT40KMOG-G7).....	97.42	
26 01 50 51-0313	EA			54 Watt, 5000K CCT, Mogul Base E39, LED Lamp (EiKO industries LED54WPT50KMOG-G7).....	97.42	
26 01 50 51-0314	EA			65 Watt, 5500K CCT, Mogul Base E39, LED Lamp (Olympic CL-65W8-55K-E39).....	178.14	
26 01 50 51-0315	EA			80 Watt, 5500K CCT, Mogul Base E39, LED Lamp (Olympic CL-80W8-55K-E39).....	206.54	
26 01 50 51-0316	EA			100 Watt, 5500K CCT, Mogul Base E39, LED Lamp (Olympic CL-100W8-55K-E39).....	246.96	
26 01 50 51-0317	EA			120 Watt, 5500K CCT, Mogul Base E39, LED Lamp (Olympic CL-120W8-55K-E39).....	485.01	
26 01 50 51-0318	EA			150 Watt, 5500K CCT, Mogul Base E39, LED Lamp (Olympic CL-150W8-55K-E39).....	457.82	
26 01 50 51-0319	EA			200 Watt, 5500K CCT, Mogul Base E39, LED Lamp (Olympic CL-200W8-55K-E39).....	485.01	
26 01 50 51-0320	EA			250 Watt, 5500K CCT, Mogul Base E39, LED Lamp (Olympic CL-250W8-55K-E39).....	487.12	
26 01 50 51-0321	EA			24 Watt, 3000K CCT, Mogul Base E39, LED Lamp (Light Efficient Design LED-8029M30-A).....	71.28	
26 01 50 51-0322	EA			24 Watt, 4000K CCT, Mogul Base E39, LED Lamp (Light Efficient Design LED-8029M40-A).....	71.28	
26 01 50 51-0323	EA			24 Watt, 5700K CCT, Mogul Base E39, LED Lamp (Light Efficient Design LED-8029M57-A).....	71.28	
26 01 50 51-0324	EA			100 Watt, Mogul Base E39, LED Area Lamp (MaxLite AR100LED50).....	214.09	
<b>26 01 50 51-0325    LED Tubes (Fluorescent Lamp Replacement) <small>(26 01 50 51-0112)</small></b>						
26 01 50 51-0326	EA			2', 1,250 Lumens, LED Tube (T8 Fluorescent Lamp Replacement) (Remphos RPT-TOTALTUBEG2-T8-24IN-4000K).....	25.84	
<i>For Multiple Lamps In Fixture, Deduct</i>						-2.85
26 01 50 51-0327	EA			2', 1,900 Lumens, LED Tube (T8 Fluorescent Lamp Replacement) (Remphos RPT-TOTALTUBEG2-T8-24INU-4000K).....	32.61	
<i>For Multiple Lamps In Fixture, Deduct</i>						-2.85
26 01 50 51-0328	EA			3', 1,900 Lumens, LED Tube (T8 Fluorescent Lamp Replacement) (Remphos RPT-TOTALTUBEG2-T8-36IN-4000K).....	28.32	
<i>For Multiple Lamps In Fixture, Deduct</i>						-3.20
26 01 50 51-0329	EA			4', 1,900 Lumens, LED Tube (T8 Fluorescent Lamp Replacement) (Remphos RPT-TOTALTUBEG2-T8-48IN-4000K).....	30.30	
<i>For Multiple Lamps In Fixture, Deduct</i>						-3.20
26 01 50 51-0330	EA			4', 2,200 Lumens, LED Tube (T8 Fluorescent Lamp Replacement) (Remphos RPT-TOTALTUBEG2HO-T8-48IN-4000K).....	32.84	
<i>For Multiple Lamps In Fixture, Deduct</i>						-3.20
<b>26 01 50 51-0331    Filament LED Lamps <small>(26 01 50 51-0112)</small></b>						
26 01 50 51-0332	EA			7.5 Watt, 2700K CCT, Clear A19 Filament LED Lamp (Green Creative 7.5FA19DIM/827).....	20.97	
26 01 50 51-0333	EA			4.5 Watt, 2700K CCT, Clear A19 Filament LED Lamp (Green Creative 4.5A19DIM/827/R).....	20.97	
26 01 50 51-0334	EA			4.5 Watt, 2700K CCT, Clear A19 Filament LED Lamp (Green Creative 4.5FA19DIM/827).....	19.93	
26 01 50 51-0335	EA			4.5 Watt, 2400 CCT, Amber A19 Filament LED Lamp (Green Creative 4.5FA19DIM/824/A).....	19.93	

**26 Electrical**  
**26 01 Operation and Maintenance of Electrical Systems**  
**26 01 50 Operation and Maintenance of Lighting**



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 01 50 51-0336 EA 4.5 Watt, 2700K CCT, Clear G25 Globe Filament LED Lamp (Green Creative 4.5FG25DIM/827).....	21.59	
26 01 50 51-0337 EA 4.5 Watt, 2400 CCT, Amber G25 Globe Filament LED Lamp (Green Creative 4.5FG25DIM/824/A).....	21.59	
26 01 50 51-0338 EA 3.5 Watt, 2700K CCT, Clear B10 Candle Filament LED Lamp (Green Creative 3.5FB10DIM/827) .....	17.86	
26 01 50 51-0339 EA 3.5 Watt, 2700K CCT, Clear B11 Candle Filament LED Lamp (Green Creative 3.5FB11DIM/827/E26) .....	17.86	
26 01 50 51-0340 EA 3.5 Watt, 2400 CCT, Amber B10 Candle Filament LED Lamp (Green Creative 3.5FBA10DIM/824/FT/A).....	18.48	
26 01 50 51-0341 EA 3.5 Watt, 2400 CCT, Amber ST19 Filament LED Lamp (Green Creative 5FST19DIM/824/A) .....	23.04	
<b>26 01 50 51-0342 Other Lamps</b> (26 01 50 51-0112)		
26 01 50 51-0343 EA 8 Watt, Medium Base, A19, A-Shape Dimmable LED Lamp (Philips 8A19/END/2700 DIM 6/1) .....	19.77	
26 01 50 51-0344 EA 8 Watt, Medium Base, A19, A-Shape Dimmable LED Lamp (Philips 7A19/2700 DIM).....	19.77	
26 01 50 51-0345 EA 11 Watt, Medium Base, A19, A-Shape Dimmable LED Lamp (Philips 11A19/2700 DIM).....	19.77	
26 01 50 51-0346 EA 12 Watt, Medium Base, Dimmable BR40 LED Lamp (Philips 12BR40/F90 2700 DIM AF 6/1).....	20.80	
26 01 50 51-0347 EA 13 Watt, Medium Base, Dimmable PAR38 LED Single Optic Lamp (Philips 13PAR38/S15 4000 DIM AF SO 6/1) .....	20.80	
26 01 50 51-0348 EA 8 Watt, Medium Base, Dimmable PAR20 LED Lamp (Philips 8PAR20/END/F36 3000 DIM 6/1) .....	20.80	
<b>26 01 50 51-0349 Recycle Hazardous Lamps</b> (26 01 50 51)		
Note: Includes containers, shipping costs and recycling fees. Excludes lamp removal. See CSI section 01 22 23 00-0001 for work over 14' to add appropriate aerial lift.		
26 01 50 51-0350 EA Recycle 2' Length Linear Fluorescent Lamps .....	0.25	
26 01 50 51-0351 EA Recycle 3' Length Linear Fluorescent Lamps .....	0.37	
26 01 50 51-0352 EA Recycle 4' Length Linear Fluorescent Lamps .....	0.50	
26 01 50 51-0353 EA Recycle 6' Length Linear Fluorescent Lamps .....	0.75	
26 01 50 51-0354 EA Recycle 8' Length Linear Fluorescent Lamps .....	1.00	
26 01 50 51-0355 EA Recycle Compact Fluorescent Lamps .....	0.45	
26 01 50 51-0356 EA Recycle U-Shaped Or Circular Fluorescent Lamps .....	0.45	
26 01 50 51-0357 EA Recycle High Intensity Discharge (HID) Lamps .....	1.56	
<b>26 01 50 52 Ballasts And Accessories</b> (26 01 50)		
<b>26 01 50 52-0001 Owner Supplied Ballasts</b> (26 01 50 52)		
26 01 50 52-0002 EA Install Owner Supplied, 1 Lamp Fluorescent Ballast.....	21.57	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	6.47	
26 01 50 52-0003 EA Install Owner Supplied, 2 Lamp Fluorescent Ballast.....	26.97	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	8.09	
26 01 50 52-0004 EA Install Owner Supplied, 3 Lamp Fluorescent Ballast.....	31.28	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	9.38	
26 01 50 52-0005 EA Install Owner Supplied, 4 Lamp Fluorescent Ballast.....	33.45	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	10.04	
26 01 50 52-0006 EA Install Owner Supplied, 1 Lamp High Intensity Discharge (HID) Ballast .....	37.76	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	11.33	
26 01 50 52-0007 EA Install Owner Supplied, 2 Lamp High Intensity Discharge (HID) Ballast .....	39.92	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	11.98	
<b>26 01 50 52-0008 High Intensity Discharge (HID) Ballasts</b> (26 01 50 52)		
<b>26 01 50 52-0009 Magnetic High Intensity Discharge (HID) Ballasts</b> (26 01 50 52-0008)		
<b>26 01 50 52-0010 Core And Coil High Intensity Discharge (HID) Ballasts</b> (26 01 50 52-0009)		
<b>26 01 50 52-0011 Metal Halide, Core And Coil High Intensity Discharge (HID) Ballasts</b> (26 01 50 52-0010)		
26 01 50 52-0012 EA 1 Lamp, 100 Watt Metal Halide, 120/277 Volt, Core And Coil High Intensity Discharge (HID) Ballast.....	111.36	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	11.33	
26 01 50 52-0013 EA 1 Lamp, 250 Watt Metal Halide, 120/277 Volt, Core And Coil High Intensity Discharge (HID) Ballast.....	113.74	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	11.33	
26 01 50 52-0014 EA 1 Lamp, 250 Watt Metal Halide, 480 Volt, Core And Coil High Intensity Discharge (HID) Ballast .....	113.74	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	11.33	
26 01 50 52-0015 EA 1 Lamp, 400 Watt Metal Halide, 120/277 Volt, Core And Coil High Intensity Discharge (HID) Ballast.....	103.04	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	11.33	
26 01 50 52-0016 EA 1 Lamp, 400 Watt Metal Halide, 480 Volt, Core And Coil High Intensity Discharge (HID) Ballast .....	103.04	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	11.33	
26 01 50 52-0017 EA 1 Lamp, 1,000 Watt Metal Halide, 120/277 Volt, Core And Coil High Intensity Discharge (HID) Ballast.....	152.37	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	11.33	
26 01 50 52-0018 EA 1 Lamp, 1,000 Watt Metal Halide, 480 Volt, Core And Coil High Intensity Discharge (HID) Ballast .....	152.37	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	11.33	
26 01 50 52-0019 EA 1 Lamp, 1,500 Watt Metal Halide, 120/277 Volt, Core And Coil High Intensity Discharge (HID) Ballast.....	192.37	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	11.33	
26 01 50 52-0020 EA 1 Lamp, 1,500 Watt Metal Halide, 480 Volt, Core And Coil High Intensity Discharge (HID) Ballast .....	212.77	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	11.33	
<b>26 01 50 52-0021 High Pressure Sodium, Core And Coil High Intensity Discharge (HID) Ballasts</b> (26 01 50 52-0010)		
26 01 50 52-0022 EA 1 Lamp, 50 Watt High Pressure Sodium, 120/277 Volt, Core And Coil High Intensity Discharge (HID) Ballast.....	101.95	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	11.33	
26 01 50 52-0023 EA 1 Lamp, 70 Watt High Pressure Sodium, 120/277 Volt, Core And Coil High Intensity Discharge (HID) Ballast.....	107.27	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	11.33	
26 01 50 52-0024 EA 1 Lamp, 100 Watt High Pressure Sodium, 120/277 Volt, Core And Coil High Intensity Discharge (HID) Ballast.....	104.98	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	11.33	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 01 50 52-0025 EA 1 Lamp, 150 Watt High Pressure Sodium, 120/277 Volt, Core And Coil High Intensity Discharge (HID) Ballast ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	120.97 11.33	26.97
26 01 50 52-0026 EA 1 Lamp, 150 Watt High Pressure Sodium, 480 Volt, Core And Coil High Intensity Discharge (HID) Ballast ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	118.69 11.33	26.97
26 01 50 52-0027 EA 1 Lamp, 250 Watt High Pressure Sodium, 120/277 Volt, Core And Coil High Intensity Discharge (HID) Ballast ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	133.53 11.33	26.97
26 01 50 52-0028 EA 1 Lamp, 250 Watt High Pressure Sodium, 480 Volt, Core And Coil High Intensity Discharge (HID) Ballast ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	133.53 11.33	26.97
26 01 50 52-0029 EA 1 Lamp, 400 Watt High Pressure Sodium, 120/277 Volt, Core And Coil High Intensity Discharge (HID) Ballast ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	158.22 11.33	26.97
26 01 50 52-0030 EA 1 Lamp, 400 Watt High Pressure Sodium, 480 Volt, Core And Coil High Intensity Discharge (HID) Ballast ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	158.22 11.33	26.97
26 01 50 52-0031 EA 1 Lamp, 1,000 Watt High Pressure Sodium, 120/277 Volt, Core And Coil High Intensity Discharge (HID) Ballast..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	244.84 11.33	26.97
26 01 50 52-0032 EA 1 Lamp, 1,000 Watt High Pressure Sodium, 480 Volt, Core And Coil High Intensity Discharge (HID) Ballast ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	244.84 11.33	26.97
<b>26 01 50 52-0033 Mounting Brackets For Core And Coil High Intensity Discharge (HID) Ballasts</b> <small>(26 01 50 52-0010)</small>		
26 01 50 52-0034 EA Single Mounting Bracket For Core And Coil Type ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.79 3.24	
26 01 50 52-0035 EA Double Mounting Bracket For Core And Coil Type ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.19 4.86	
<b>26 01 50 52-0036 F-Can High Intensity Discharge (HID) Ballasts</b> <small>(26 01 50 52-0009)</small>		
<b>26 01 50 52-0037 Metal Halide, F-Can High Intensity Discharge (HID) Ballasts</b> <small>(26 01 50 52-0036)</small>		
26 01 50 52-0038 EA 1 Lamp, 70 Watt Metal Halide, 120/277 Volt, F-Can High Intensity Discharge (HID) Ballast..... <i>For Pulse Start Ballast, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	137.57 9.98 11.33	26.97
26 01 50 52-0039 EA 1 Lamp, 100 Watt Metal Halide, 120/277 Volt, F-Can High Intensity Discharge (HID) Ballast..... <i>For Pulse Start Ballast, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	144.17 10.64 11.33	26.97
26 01 50 52-0040 EA 1 Lamp, 175 Watt Metal Halide, 120/277 Volt, F-Can High Intensity Discharge (HID) Ballast..... <i>For Pulse Start Ballast, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	132.57 9.48 11.33	26.97
26 01 50 52-0041 EA 1 Lamp, 250 Watt Metal Halide, 120/277 Volt, F-Can High Intensity Discharge (HID) Ballast..... <i>For Pulse Start Ballast, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	151.64 11.39 11.33	26.97
26 01 50 52-0042 EA 1 Lamp, 400 Watt Metal Halide, 120/277 Volt, F-Can High Intensity Discharge (HID) Ballast..... <i>For Pulse Start Ballast, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	205.06 16.73 11.33	26.97
<b>26 01 50 52-0043 High Pressure Sodium, F-Can High Intensity Discharge (HID) Ballasts</b> <small>(26 01 50 52-0036)</small>		
26 01 50 52-0044 EA 1 Lamp, 70 Watt High Pressure Sodium, 120/277 Volt, F-Can High Intensity Discharge (HID) Ballast..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	162.59 11.33	26.97
26 01 50 52-0045 EA 1 Lamp, 100 Watt High Pressure Sodium, 120/277 Volt, F-Can High Intensity Discharge (HID) Ballast..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	172.88 11.33	26.97
<b>26 01 50 52-0046 Postline High Intensity Discharge (HID) Ballasts</b> <small>(26 01 50 52-0009)</small>		
<b>26 01 50 52-0047 Metal Halide, Postline High Intensity Discharge (HID) Ballasts</b> <small>(26 01 50 52-0046)</small>		
26 01 50 52-0048 EA 1 Lamp, 50 Watt Metal Halide, 120 Volt, Postline High Intensity Discharge (HID) Ballast..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	261.25 11.33	26.97
<b>26 01 50 52-0049 High Pressure Sodium, Postline High Intensity Discharge (HID) Ballasts</b> <small>(26 01 50 52-0046)</small>		
26 01 50 52-0050 EA 1 Lamp, 70 Watt High Pressure Sodium, 120 Volt, Postline High Intensity Discharge (HID) Ballast..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	394.92 11.33	26.97
26 01 50 52-0051 EA 1 Lamp, 100 Watt High Pressure Sodium, 120 Volt, Postline High Intensity Discharge (HID) Ballast..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	438.79 11.33	26.97
26 01 50 52-0052 EA 1 Lamp, 150 Watt High Pressure Sodium, 120 Volt, Postline High Intensity Discharge (HID) Ballast..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	423.61 11.33	26.97
<b>26 01 50 52-0053 Indoor Enclosed High Intensity Discharge (HID) Ballasts</b> <small>(26 01 50 52-0009)</small>		
<b>26 01 50 52-0054 Metal Halide, Indoor Enclosed High Intensity Discharge (HID) Ballasts</b> <small>(26 01 50 52-0053)</small>		
26 01 50 52-0055 EA 1 Lamp, 175 Watt Metal Halide, 120/277 Volt, Indoor Enclosed High Intensity Discharge (HID) Ballast..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	318.40 11.33	26.97
26 01 50 52-0056 EA 1 Lamp, 250 Watt Metal Halide, 120/277 Volt, Indoor Enclosed High Intensity Discharge (HID) Ballast..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	359.48 11.33	26.97
26 01 50 52-0057 EA 1 Lamp, 400 Watt Metal Halide, 120/277 Volt, Indoor Enclosed High Intensity Discharge (HID) Ballast..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	470.27 11.33	26.97
26 01 50 52-0058 EA 1 Lamp, 400 Watt Metal Halide, 480 Volt, Indoor Enclosed High Intensity Discharge (HID) Ballast..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	467.88 11.33	26.97
26 01 50 52-0059 EA 2 Lamp, 400 Watt Metal Halide, 120/277 Volt, Indoor Enclosed High Intensity Discharge (HID) Ballast..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	650.69 11.98	29.13

**26 Electrical****26 01 Operation and Maintenance of Electrical Systems****26 01 50 Operation and Maintenance of Lighting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 01 50 52-0060 EA 2 Lamp, 400 Watt Metal Halide, 480 Volt, Indoor Enclosed High Intensity Discharge (HID) Ballast.....	650.69	29.13
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.98	
26 01 50 52-0061 EA 1 Lamp, 1,000 Watt Metal Halide, 120/277 Volt, Indoor Enclosed High Intensity Discharge (HID) Ballast.....	451.58	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0062 EA 1 Lamp, 1,000 Watt Metal Halide, 480 Volt, Indoor Enclosed High Intensity Discharge (HID) Ballast.....	528.79	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
<b>26 01 50 52-0063 High Pressure Sodium, Indoor Enclosed High Intensity Discharge (HID) Ballasts</b> <small>(26 01 50 52-0053)</small>		
26 01 50 52-0064 EA 1 Lamp, 400 Watt High Pressure Sodium, 120/277 Volt, Indoor Enclosed High Intensity Discharge (HID) Ballast.....	581.89	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0065 EA 1 Lamp, 400 Watt High Pressure Sodium, 480 Volt, Indoor Enclosed High Intensity Discharge (HID) Ballast.....	554.68	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0066 EA 1 Lamp, 1,000 Watt High Pressure Sodium, 120/277 Volt, Indoor Enclosed High Intensity Discharge (HID) Ballast.....	708.96	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0067 EA 1 Lamp, 1,000 Watt High Pressure Sodium, 480 Volt, Indoor Enclosed High Intensity Discharge (HID) Ballast.....	708.96	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
<b>26 01 50 52-0068 Outdoor Weatherproof High Intensity Discharge (HID) Ballasts</b> <small>(26 01 50 52-0009)</small>		
<b>26 01 50 52-0069 Metal Halide, Outdoor Weatherproof High Intensity Discharge (HID) Ballasts</b> <small>(26 01 50 52-0068)</small>		
26 01 50 52-0070 EA 1 Lamp, 175 Watt Metal Halide, 120/277 Volt, Outdoor Weatherproof High Intensity Discharge (HID) Ballast.....	356.04	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0071 EA 1 Lamp, 250 Watt Metal Halide, 120/277 Volt, Outdoor Weatherproof High Intensity Discharge (HID) Ballast.....	383.46	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0072 EA 1 Lamp, 400 Watt Metal Halide, 120/277 Volt, Outdoor Weatherproof High Intensity Discharge (HID) Ballast.....	380.76	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0073 EA 1 Lamp, 400 Watt Metal Halide, 480 Volt, Outdoor Weatherproof High Intensity Discharge (HID) Ballast.....	399.13	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0074 EA 2 Lamp, 400 Watt Metal Halide, 120/277 Volt, Outdoor Weatherproof High Intensity Discharge (HID) Ballast.....	626.73	29.13
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.98	
26 01 50 52-0075 EA 2 Lamp, 400 Watt Metal Halide, 480 Volt, Outdoor Weatherproof High Intensity Discharge (HID) Ballast.....	767.00	29.13
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.98	
26 01 50 52-0076 EA 1 Lamp, 1,000 Watt Metal Halide, 120/277 Volt, Outdoor Weatherproof High Intensity Discharge (HID) Ballast.....	585.08	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0077 EA 1 Lamp, 1,000 Watt Metal Halide, 480 Volt, Outdoor Weatherproof High Intensity Discharge (HID) Ballast.....	533.93	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
<b>26 01 50 52-0078 High Pressure Sodium, Outdoor Weatherproof High Intensity Discharge (HID) Ballasts</b> <small>(26 01 50 52-0068)</small>		
26 01 50 52-0079 EA 1 Lamp, 400 Watt High Pressure Sodium, 120/277 Volt, Outdoor Weatherproof High Intensity Discharge (HID) Ballast.....	455.53	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0080 EA 1 Lamp, 400 Watt High Pressure Sodium, 480 Volt, Outdoor Weatherproof High Intensity Discharge (HID) Ballast.....	490.12	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0081 EA 1 Lamp, 1,000 Watt High Pressure Sodium, 120/277 Volt, Outdoor Weatherproof High Intensity Discharge (HID) Ballast.....	724.93	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0082 EA 1 Lamp, 1,000 Watt High Pressure Sodium, 480 Volt, Outdoor Weatherproof High Intensity Discharge (HID) Ballast.....	625.72	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
<b>26 01 50 52-0083 Electronic High Intensity Discharge (HID) Ballasts</b> <small>(26 01 50 52-0008)</small>		
<b>26 01 50 52-0084 Electronic Low Frequency High Intensity Discharge (HID) Ballasts</b> <small>(26 01 50 52-0083)</small>		
26 01 50 52-0085 EA 1 Lamp, 70 Watt Metal Halide, 120/277 Volt, Electronic Low Frequency High Intensity Discharge (HID) Ballast.....	150.72	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0086 EA 1 Lamp, 100 Watt Metal Halide, 120/277 Volt, Electronic Low Frequency High Intensity Discharge (HID) Ballast.....	150.72	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0087 EA 1 Lamp, 150 Watt Metal Halide, 120/277 Volt, Electronic Low Frequency High Intensity Discharge (HID) Ballast.....	168.06	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0088 EA 1 Lamp, 250 Watt Metal Halide, 120/277 Volt, Electronic Low Frequency High Intensity Discharge (HID) Ballast.....	410.96	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0089 EA 1 Lamp, 300 Watt Metal Halide, 120/277 Volt, Electronic Low Frequency High Intensity Discharge (HID) Ballast.....	410.96	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0090 EA 1 Lamp, 320 Watt Metal Halide, 120/277 Volt, Electronic Low Frequency High Intensity Discharge (HID) Ballast.....	410.96	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0091 EA 1 Lamp, 350 Watt Metal Halide, 120/277 Volt, Electronic Low Frequency High Intensity Discharge (HID) Ballast.....	410.96	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 01 50 52-0092 EA 1 Lamp, 400 Watt Metal Halide, 120/277 Volt, Electronic Low Frequency High Intensity Discharge (HID) Ballast.....	410.96	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
<b>26 01 50 52-0093 Retrofit Lighting Fixtures</b> <small>(26 01 50 52)</small>		
<b>26 01 50 52-0094 Retrofit Existing Fixtures</b> <small>(26 01 50 52-0093)</small>		



	MINOR CSI UOM DESCRIPTION		TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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<b>26 01 50 52-0095</b>	<b>LED Lighting Retrofits For Existing Downlight Fixtures (GreenCreative)</b> <small>(26 01 50 52-0094)</small>			
	<small>Note: Includes removing existing lamps and disconnecting existing ballast. Includes installing adaptor frame, LED light panel, dimming driver and trim. Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling, 26 01 50 51-0349 for disposal of hazardous lamps.</small>			
	26 01 50 52-0096	EA 15 Watt, 7" Round Downlight, 2700K CCT, LED Retrofit (GreenCreative 15SMR7DIM/927) .....	104.47	
	26 01 50 52-0097	EA 15 Watt, 7" Round Downlight, 3000K CCT, LED Retrofit (GreenCreative 15SMR7DIM/930) .....	104.47	
	26 01 50 52-0098	EA 15 Watt, 7" Round Downlight, 4000K CCT, LED Retrofit (GreenCreative 15SMR7DIM/940) .....	104.47	
	26 01 50 52-0099	EA 8.5 Watt, 4" Diameter, 2700K CCT, THINFIT LED Downlight, (GreenCreative 8.5DLNC4DIM/827) .....	84.78	
	26 01 50 52-0100	EA 8.5 Watt, 4" Diameter, 3000K CCT, THINFIT LED Downlight, (GreenCreative 8.5DLNC4DIM/830) .....	84.78	
	26 01 50 52-0101	EA 8.5 Watt, 4" Diameter, 4000K CCT, THINFIT LED Downlight, (GreenCreative 8.5DLNC4DIM/840) .....	84.78	
	26 01 50 52-0102	EA 11.6 Watt, 6" Diameter, 2700K CCT, THINFIT LED Downlight, (GreenCreative 11.6DLNC6DIM/827) .....	93.07	
	26 01 50 52-0103	EA 11.6 Watt, 6" Diameter, 3000K CCT, THINFIT LED Downlight, (GreenCreative 11.6DLNC6DIM/830) .....	93.07	
	26 01 50 52-0104	EA 11.6 Watt, 6" Diameter, 4000K CCT, THINFIT LED Downlight, (GreenCreative 11.6DLNC6DIM/840) .....	93.07	

<b>26 01 50 52-0105</b>	<b>LED Lighting Retrofits For Existing Site Fixtures (Daylight Technology)</b> <small>(26 01 50 52-0094)</small>			
	<small>Note: Includes removing existing lamps and disconnecting existing ballast. Includes installing adaptor frame, LED light panel, dimming driver and trim. Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling, 26 01 50 51-0349 for disposal of hazardous lamps.</small>			
	26 01 50 52-0106	EA 23 Watt, 2,300 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-20w) .....	313.18	
	26 01 50 52-0107	EA 33 Watt, 3,300 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-30w) .....	325.62	
	26 01 50 52-0108	EA 44 Watt, 4,400 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-40w) .....	338.06	
	26 01 50 52-0109	EA 54 Watt, 5,400 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-50w) .....	352.65	
	26 01 50 52-0110	EA 65 Watt, 6,500 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-60w) .....	388.92	
	26 01 50 52-0111	EA 75 Watt, 7,600 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-70w) .....	403.52	
	26 01 50 52-0112	EA 86 Watt, 8,600 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-80w) .....	437.73	
	26 01 50 52-0113	EA 96 Watt, 9,600 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-90w) .....	450.17	
	26 01 50 52-0114	EA 107 Watt, 10,700 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-100w) .....	464.76	
	26 01 50 52-0115	EA 117 Watt, 11,700 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-110w) .....	487.57	
	26 01 50 52-0116	EA 128 Watt, 12,800 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-120w) .....	511.48	
	26 01 50 52-0117	EA 138 Watt, 13,800 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-130w) .....	535.32	
	26 01 50 52-0118	EA 149 Watt, 14,900 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-140w) .....	547.76	
	26 01 50 52-0119	EA 161 Watt, 16,100 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-150w) .....	568.49	
	26 01 50 52-0120	EA 172 Watt, 17,200 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-160w) .....	592.46	
	26 01 50 52-0121	EA 182 Watt, 18,200 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-170w) .....	618.37	
	26 01 50 52-0122	EA 193 Watt, 19,300 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-180w) .....	657.76	
	26 01 50 52-0123	EA 203 Watt, 20,300 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-190w) .....	675.38	
	26 01 50 52-0124	EA 214 Watt, 21,400 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-200w) .....	705.53	
	26 01 50 52-0125	EA 224 Watt, 22,400 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-210w) .....	745.95	
	26 01 50 52-0126	EA 235 Watt, 23,500 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-220w) .....	766.68	
	26 01 50 52-0127	EA 245 Watt, 24,500 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-230w) .....	815.52	
	26 01 50 52-0128	EA 256 Watt, 25,600 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-240w) .....	861.13	
	26 01 50 52-0129	EA 266 Watt, 26,600 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-250w) .....	892.31	
	26 01 50 52-0130	EA 277 Watt, 27,700 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-260w) .....	936.88	
	26 01 50 52-0131	EA 287 Watt, 28,700 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-270w) .....	1,022.99	
	26 01 50 52-0132	EA 298 Watt, 29,800 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-280w) .....	1,033.35	
	26 01 50 52-0133	EA 319 Watt, 31,900 Lumens, LED Site Retrofit Plate (Daylight Technology DL-S-300w) .....	1,059.40	

<b>26 01 50 52-0134</b>	<b>LED Lighting Retrofits For Existing Fixtures (Optilumen)</b> <small>(26 01 50 52-0094)</small>			
	<small>Note: Includes removing existing lamps and disconnecting existing ballast. Includes installing adaptor frame, LED light panel, dimming driver and trim. Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling, 26 01 50 51-0349 for disposal of hazardous lamps.</small>			
	26 01 50 52-0135	EA 20 Watt, 1 x 42", 3500L CCT, LED Retrofit Kit (Optilumen RKT1418M-35) .....	130.64	
		<small>Note: Fits 1' x 4' Troffer/Strip</small>		
	26 01 50 52-0136	EA 20 Watt, 1 x 42", 4000L CCT, LED Retrofit Kit (Optilumen RKT1418M-40) .....	130.64	
		<small>Note: Fits 1' x 4' Troffer/Strip</small>		
	26 01 50 52-0137	EA 20 Watt, 1 x 42", 5000L CCT, LED Retrofit Kit (Optilumen RKT1418M-50) .....	130.64	
		<small>Note: Fits 1' x 4' Troffer/Strip</small>		
	26 01 50 52-0138	EA 30 Watt, 2 x 42", 3500L CCT, LED Retrofit Kit (Optilumen RKT2415M-35) .....	135.82	
		<small>Note: Fits 2' x 4' Troffer/Strip</small>		
	26 01 50 52-0139	EA 30 Watt, 2 x 42", 4000L CCT, LED Retrofit Kit (Optilumen RKT2415M-40) .....	135.82	
		<small>Note: Fits 2' x 4' Troffer/Strip</small>		
	26 01 50 52-0140	EA 30 Watt, 2 x 42", 5000L CCT, LED Retrofit Kit (Optilumen RKT2415M-50) .....	135.82	
		<small>Note: Fits 2' x 4' Troffer/Strip</small>		
	26 01 50 52-0141	EA 40 Watt, 2 x 42", 3500L CCT, LED Retrofit Kit (Optilumen RKT2418M-35) .....	146.19	
		<small>Note: Fits 2' x 4' Troffer/Strip</small>		
	26 01 50 52-0142	EA 40 Watt, 2 x 42", 4000L CCT, LED Retrofit Kit (Optilumen RKT2418M-40) .....	146.19	
		<small>Note: Fits 2' x 4' Troffer/Strip</small>		
	26 01 50 52-0143	EA 40 Watt, 2 x 42", 5000L CCT, LED Retrofit Kit (Optilumen RKT2418M-50) .....	146.19	
		<small>Note: Fits 2' x 4' Troffer/Strip</small>		
	26 01 50 52-0144	EA 30 Watt, 3 x 42", 3500L CCT, LED Retrofit Kit (Optilumen RKT3415M-35) .....	135.82	
		<small>Note: Fits 2' x 4' Troffer/Strip</small>		
	26 01 50 52-0145	EA 30 Watt, 3 x 42", 4000L CCT, LED Retrofit Kit (Optilumen RKT3415M-40) .....	135.82	
		<small>Note: Fits 2' x 4' Troffer/Strip</small>		
	26 01 50 52-0146	EA 30 Watt, 3 x 42", 5000L CCT, LED Retrofit Kit (Optilumen RKT3415M-50) .....	135.82	
		<small>Note: Fits 2' x 4' Troffer/Strip</small>		
	26 01 50 52-0147	EA 40 Watt, 3 x 42", 3500L CCT, LED Retrofit Kit (Optilumen RKT3418M-35) .....	146.19	
		<small>Note: Fits 2' x 4' Troffer/Strip</small>		
	26 01 50 52-0148	EA 40 Watt, 3 x 42", 4000L CCT, LED Retrofit Kit (Optilumen RKT3418M-40) .....	146.19	
		<small>Note: Fits 2' x 4' Troffer/Strip</small>		

**26 Electrical**  
**26 01 Operation and Maintenance of Electrical Systems**  
**26 01 50 Operation and Maintenance of Lighting**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 01 50 52-0149	EA		40 Watt, 3 x 42", 5000L CCT, LED Retrofit Kit (Optilumen RKT3418M-50).....	146.19	
			Note: Fits 2' x 4' Troffer/Strip		
26 01 50 52-0150	EA		50 Watt, 3 x 42", 3500L CCT, LED Retrofit Kit (Optilumen RKT3424M-35).....	166.92	
			Note: Fits 2' x 4' Troffer/Strip		
26 01 50 52-0151	EA		50 Watt, 3 x 42", 4000L CCT, LED Retrofit Kit (Optilumen RKT3424M-40).....	166.92	
			Note: Fits 2' x 4' Troffer/Strip		
26 01 50 52-0152	EA		50 Watt, 3 x 42", 5000L CCT, LED Retrofit Kit (Optilumen RKT3424M-50).....	166.92	
			Note: Fits 2' x 4' Troffer/Strip		
26 01 50 52-0153	EA		10 Watt, 1 x 21", 3500L CCT, LED Retrofit Kit (Optilumen RKT1209M-35).....	130.64	
			Note: Fits 1' x 2' Troffer/Strip		
26 01 50 52-0154	EA		10 Watt, 1 x 21", 4000L CCT, LED Retrofit Kit (Optilumen RKT1209M-40).....	130.64	
			Note: Fits 1' x 2' Troffer/Strip		
26 01 50 52-0155	EA		10 Watt, 1 x 21", 5000L CCT, LED Retrofit Kit (Optilumen RKT1209M-50).....	130.64	
			Note: Fits 1' x 2' Troffer/Strip		
26 01 50 52-0156	EA		22 Watt, 2 x 21", 3500L CCT, LED Retrofit Kit (Optilumen RKT2209M-35).....	130.64	
			Note: Fits 2' x 2' Troffer/Strip		
26 01 50 52-0157	EA		22 Watt, 2 x 21", 4000L CCT, LED Retrofit Kit (Optilumen RKT2209M-40).....	130.64	
			Note: Fits 2' x 2' Troffer/Strip		
26 01 50 52-0158	EA		22 Watt, 2 x 21", 5000L CCT, LED Retrofit Kit (Optilumen RKT2209M-50).....	130.64	
			Note: Fits 2' x 2' Troffer/Strip		
26 01 50 52-0159	EA		20 Watt, 3 x 21", 3500L CCT, LED Retrofit Kit (Optilumen RKT3209M-35).....	135.82	
			Note: Fits 2' x 2' Troffer/Strip		
26 01 50 52-0160	EA		20 Watt, 3 x 21", 4000L CCT, LED Retrofit Kit (Optilumen RKT3209M-40).....	135.82	
			Note: Fits 2' x 2' Troffer/Strip		
26 01 50 52-0161	EA		20 Watt, 3 x 21", 5000L CCT, LED Retrofit Kit (Optilumen RKT3209M-50).....	135.82	
			Note: Fits 2' x 2' Troffer/Strip		
26 01 50 52-0162	EA		30 Watt, 3 x 21", 3500L CCT, LED Retrofit Kit (Optilumen RKT3210M-35).....	142.04	
			Note: Fits 2' x 2' Troffer/Strip		
26 01 50 52-0163	EA		30 Watt, 3 x 21", 4000L CCT, LED Retrofit Kit (Optilumen RKT3210M-40).....	142.04	
			Note: Fits 2' x 2' Troffer/Strip		
26 01 50 52-0164	EA		30 Watt, 3 x 21", 5000L CCT, LED Retrofit Kit (Optilumen RKT3210M-50).....	142.04	
			Note: Fits 2' x 2' Troffer/Strip		

**26 01 50 52-0165**

**LED Lighting Retrofits For Existing Lay-In/Troffer Fixtures (LG)** (26 01 50 52-0094)

Note: Includes removing existing lamps and disconnecting existing ballast. Includes installing adaptor frame, LED light panel, dimming driver and trim. Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling, 26 01 50 51-0349 for disposal of hazardous lamps.

26 01 50 52-0166	EA		34 Watt, 3,500K CCT, 2' x 4', Retrofit Troffer LED Fixture With Sensor (LG LGE-2X4RT-34-35-4400-R(W)-SN).....	303.19	
26 01 50 52-0167	EA		34 Watt, 4,000K CCT, 2' x 4', Retrofit Troffer LED Fixture With Sensor (LG LGE-2X4RT-34-40-4500-R(W)-SN).....	303.19	
26 01 50 52-0168	EA		26 Watt, 3,500K CCT, 2' x 2', Retrofit Troffer LED Fixture With Sensor (LG LGE-2X2RT-26-35-3400-R(W)-SN).....	273.13	
26 01 50 52-0169	EA		26 Watt, 4,000K CCT, 2' x 2', Retrofit Troffer LED Fixture With Sensor (LG LGE-2X2RT-26-40-3400-R(W)-SN).....	273.13	
26 01 50 52-0170	EA		25 Watt, 3250lm, 3500K Layin Retrofit 2' x 2' Troffer (LG LGE-2X2SI-25-35-3200-RV).....	133.54	
			Note: No sensor, ZigBee ready driver		
26 01 50 52-0171	EA		25 Watt, 3250lm, 4000K Layin Retrofit 2' x 2' Troffer (LG LGE-2X2SI-25-40-3200-RV).....	133.54	
			Note: No sensor, ZigBee ready driver		
26 01 50 52-0172	EA		31 Watt, 4050lm, 3500K Layin Retrofit 2' x 4' Troffer (LG LGE-2X2SI-31-35-3200-RV).....	153.24	
			Note: No sensor, ZigBee ready driver		
26 01 50 52-0173	EA		31 Watt, 4050lm, 4000K Layin Retrofit 2' x 4' Troffer (LG LGE-2X2SI-31-40-3200-RV).....	153.24	
			Note: No sensor, ZigBee ready driver		
26 01 50 52-0174	EA		25 Watt, 3250lm, 3500K Layin Retrofit 2' x 2' Troffer With Sensor Connect (LG LGE-2X2SC-25-35-3200-RV).....	167.75	
			Note: Factory installed sensor and ZigBee dongle		
26 01 50 52-0175	EA		25 Watt, 3250lm, 4000K Layin Retrofit 2' x 2' Troffer With Sensor Connect (LG LGE-2X2SC-25-40-3200-RV).....	167.75	
			Note: Factory installed sensor and ZigBee dongle		
26 01 50 52-0176	EA		31 Watt, 3250lm, 3500K Layin Retrofit 2' x 4' Troffer With Sensor Connect (LG LGE-2X2SC-31-35-3200-RV).....	172.93	
			Note: Factory installed sensor and ZigBee dongle		
26 01 50 52-0177	EA		31 Watt, 3250lm, 4000K Layin Retrofit 2' x 4' Troffer With Sensor Connect (LG LGE-2X2SC-31-40-3200-RV).....	172.93	
			Note: Factory installed sensor and ZigBee dongle		
26 01 50 52-0178	EA		2' x 2' 2-Board, 25 Watt, 3120lm, 3500k Retrofit Board Kits (LG LGE-2BDK-25-35-3120).....	103.48	
			Note: No sensor, ZigBee ready driver		
26 01 50 52-0179	EA		2' x 2' 2-Board, 25 Watt, 3120lm, 4000k Retrofit Board Kits (LG LGE-2BDK-25-40-3120).....	103.48	
			Note: No sensor, ZigBee ready driver		
26 01 50 52-0180	EA		2' x 4' 4-Board, 31 Watt, 3120lm, 3500k Retrofit Board Kits (LG LGE-4BDK-31-35-3880).....	115.92	
			Note: No sensor, ZigBee ready driver		
26 01 50 52-0181	EA		2' x 4' 4-Board, 31 Watt, 3120lm, 4000k Retrofit Board Kits (LG LGE-4BDK-31-40-3880).....	115.92	
			Note: No sensor, ZigBee ready driver		
26 01 50 52-0182	EA		2' x 2' 2-Board, 25 Watt, 3120lm, 3500k With Lens Retrofit Board Kits (LG LGE-2BDK-25-35-3120-L).....	106.59	
			Note: No sensor, ZigBee ready driver		
26 01 50 52-0183	EA		2' x 2' 2-Board, 25 Watt, 3120lm, 4000k With Lens Retrofit Board Kits (LG LGE-2BDK-25-40-3120-L).....	106.59	
			Note: No sensor, ZigBee ready driver		
26 01 50 52-0184	EA		2' x 4' 4-Board, 31 Watt, 3120lm, 3500k With Lens Retrofit Board Kits (LG LGE-4BDK-31-35-3880-L).....	119.03	
			Note: No sensor, ZigBee ready driver		
26 01 50 52-0185	EA		2' x 4' 4-Board, 31 Watt, 3120lm, 4000k With Lens Retrofit Board Kits (LG LGE-4BDK-31-40-3880-L).....	119.03	
			Note: No sensor, ZigBee ready driver		
26 01 50 52-0186	EA		6" 16 Watt, 1450lm, 3500k Comm Retrofit Downlight (LG LGE-CRDL-16-35-1450).....	105.56	
			Note: No sensor, ZigBee ready driver		
26 01 50 52-0187	EA		6" 16 Watt, 1450lm, 4000k Comm Retrofit Downlight (LG LGE-CRDL-16-40-1450).....	105.56	
			Note: No sensor, ZigBee ready driver		
26 01 50 52-0188	EA		8" 22 Watt, 2000lm, 3500k Comm Retrofit Downlight (LG LGE-CRDL-22-35-2000).....	114.89	
			Note: No sensor, ZigBee ready driver		
26 01 50 52-0189	EA		8" 22 Watt, 2000lm, 4000k Comm Retrofit Downlight (LG LGE-CRDL-22-40-2000).....	114.89	
			Note: No sensor, ZigBee ready driver		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 01 50 52-0190</b> <b>LED Lighting Retrofit Accessories (LG)</b> <small>(26 01 50 52-0094)</small>		
<small>See CSI section 02 84 16 00-0003 for ballast recycling, 26 01 50 51-0349 for disposal of hazardous lamps.</small>		
26 01 50 52-0191    EA    Dongle (LG LGE-DONGLE).....	15.29	
26 01 50 52-0192    EA    1-group On/Off/Dim, 2-Button, Wireless Switch (LG LGE-SWITCH-BAT-2B).....	82.67	12.31
26 01 50 52-0193    EA    2-group On/Off/Dim, 4-Button, Wireless Switch (LG LGE-SWITCH-BAT-4B).....	87.59	14.78
26 01 50 52-0194    EA    1-group On/Off/Dim, 2-Button, AC Powered Switch (LG LGE-SWITCH-AC-2B).....	103.40	12.31
26 01 50 52-0195    EA    2-group On/Off/Dim, 4-Button, AC Powered Switch (LG LGE-SWITCH-AC-4B).....	108.32	14.78
26 01 50 52-0196    EA    Photo, Motion Sensor With ZigBee Dongle plugin (LG LGE-MULTI-SENSOR).....	55.98	9.85
26 01 50 52-0197    EA    Tube Clip For Multi Sensor (LG LGE-TUBE-CLIP).....	23.97	9.85
26 01 50 52-0198    EA    Ceiling Plate For Multi Sensor (LG LGE-CEILING-PLATE).....	25.18	9.85
26 01 50 52-0199    EA    Wireless Interface Module (LG PIHN-W005A).....	57.02	14.78
<small>Note: includes dongle</small>		
<b>26 01 50 52-0200</b> <b>Retrofit Existing (T12) Fluorescent Fixtures</b> <small>(26 01 50 52-0093)</small>		
<small>Note: Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling, 02 84 16 00-0008 for leaking ballast disposal, 26 01 50 51-0349 for hazardous lamp recycling.</small>		
<b>26 01 50 52-0201</b> <b>Retrofit Existing (T12) Strip Style Fluorescent Fixtures Without Reflector</b> <small>(26 01 50 52-0200)</small>		
<small>Note: Includes ballast, white reflective ballast cover, lamps, lamp holders, clips, wiring, cable connectors and cleaning of fixture.</small>		
26 01 50 52-0202    EA    Retrofit An Existing 4' (T12) Strip Style Fixture Without Reflector To Operate One 4' (T8) Lamp.....	70.90	
<small>For Specular Ballast Cover, Add</small>		6.63
26 01 50 52-0203    EA    Retrofit An Existing 4' (T12) Strip Style Fixture Without Reflector To Operate Two 4' (T8) Lamps.....	76.03	
<small>For Specular Ballast Cover, Add</small>		7.65
26 01 50 52-0204    EA    Retrofit An Existing 8' (T12) Strip Style Fixture Without Reflector To Operate Two 4' (T8) Lamps.....	98.03	
<small>For Specular Ballast Cover, Add</small>		12.05
26 01 50 52-0205    EA    Retrofit An Existing 8' (T12) Strip Style Fixture Without Reflector To Operate Four 4' (T8) Lamps.....	112.36	
<small>For Specular Ballast Cover, Add</small>		14.92
<b>26 01 50 52-0206</b> <b>Retrofit Existing (T12) Strip Style Fluorescent Fixtures With Reflector</b> <small>(26 01 50 52-0200)</small>		
<small>Note: Includes ballast, white reflector and ballast cover, lamps, lamp holders, clips, wiring, cable connectors and cleaning of fixture.</small>		
26 01 50 52-0207    EA    Retrofit An Existing 4' (T12) Strip Style Fixture With Reflector To Operate One 4' (T8) Lamp.....	74.14	
<small>For Specular Reflector, Add</small>		7.28
26 01 50 52-0208    EA    Retrofit An Existing 4' (T12) Strip Style Fixture With Reflector To Operate Two 4' (T8) Lamps.....	79.65	
<small>For Specular Reflector, Add</small>		8.38
26 01 50 52-0209    EA    Retrofit An Existing 8' (T12) Strip Style Fixture With Reflector To Operate Two 4' (T8) Lamps.....	102.56	
<small>For Specular Reflector, Add</small>		12.96
26 01 50 52-0210    EA    Retrofit An Existing 8' (T12) Strip Style Fixture With Reflector To Operate Four 4' (T8) Lamps.....	126.78	
<small>For Specular Reflector, Add</small>		17.80
<b>26 01 50 52-0211</b> <b>Retrofit Existing (T12) Troffer Style Fluorescent Fixtures</b> <small>(26 01 50 52-0200)</small>		
<small>Note: Includes ballast, white reflector and ballast cover, lamps, lamp holders, clips, wiring, cable connectors and cleaning of fixture.</small>		
26 01 50 52-0212    EA    Retrofit An Existing 1 x 4 (T12) Troffer Style Fixture To Operate One 4' (T8) Lamps.....	93.34	
<small>For Specular Reflector, Add</small>		8.96
26 01 50 52-0213    EA    Retrofit An Existing 1 x 4 (T12) Troffer Style Fixture To Operate Two 4' (T8) Lamps.....	98.47	
<small>For Specular Reflector, Add</small>		9.98
26 01 50 52-0214    EA    Retrofit An Existing 2 x 2 (T12) Troffer Style Fixture To Operate Two 2' (T8) Lamps.....	96.88	
<small>For Specular Reflector, Add</small>		9.67
26 01 50 52-0215    EA    Retrofit An Existing 2 x 2 (T12) Troffer Style Fixture To Operate Three 2' (T8) Lamps.....	105.77	
<small>For Specular Reflector, Add</small>		11.44
26 01 50 52-0216    EA    Retrofit An Existing 2 x 2 (T12) Troffer Style Fixture To Operate Four 2' (T8) Lamps.....	122.75	
<small>For Specular Reflector, Add</small>		14.84
26 01 50 52-0217    EA    Retrofit An Existing 2 x 4 (T12) Troffer Style Fixture To Operate Two 4' (T8) Lamps.....	102.35	
<small>For Specular Reflector, Add</small>		10.76
26 01 50 52-0218    EA    Retrofit An Existing 2 x 4 (T12) Troffer Style Fixture To Operate Three 4' (T8) Lamps.....	111.38	
<small>For Specular Reflector, Add</small>		12.57
26 01 50 52-0219    EA    Retrofit An Existing 2 x 4 (T12) Troffer Style Fixture To Operate Four 4' (T8) Lamps.....	119.27	
<small>For Specular Reflector, Add</small>		14.14
<b>26 01 50 52-0220</b> <b>Retrofit Existing Recessed Lay-In/Troffer Fixtures</b> <small>(26 01 50 52-0093)</small>		
<b>26 01 50 52-0221</b> <b>Fluorescent Volumetric Lighting Retrofits For Existing Recessed Lay-In/Troffer Fixtures (Lithonia)</b> <small>(26 01 50 52-0220)</small>		
<small>Note: Includes removing existing lamps and ballast. Includes installing adaptor frame, volumetric reflectors, lamps and ballasts. Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling, 26 01 50 51-0349 for disposal of hazardous lamps.</small>		
26 01 50 52-0222    EA    2 T8 Lamps, 0.78 Ballast Factor, 2' x 4', Volumetric Lighting Retrofit For Existing Parabolic Recessed Fluorescent Fixtures (Lithonia 2RT8R).....	167.38	
26 01 50 52-0223    EA    2 T8 Lamps, 0.88 Ballast Factor, 2' x 4', Volumetric Lighting Retrofit For Existing Parabolic Recessed Fluorescent Fixtures (Lithonia 2RT8R).....	167.38	
26 01 50 52-0224    EA    2 T8 Lamps, 1.20 Ballast Factor, 2' x 4', Volumetric Lighting Retrofit For Existing Parabolic Recessed Fluorescent Fixtures (Lithonia 2RT8R).....	167.38	
26 01 50 52-0225    EA    2 T8 Lamps, 0.88 Ballast Factor, Step Dimming Ballast, 2' x 4', Volumetric Lighting Retrofit For Existing Parabolic Recessed Fluorescent Fixtures (Lithonia 2RT8R).....	183.85	
26 01 50 52-0226    EA    2 T8 Lamps, 0.78 Ballast Factor, 2' x 4', Volumetric Lighting Retrofit For Existing Lensed Recessed Fluorescent Fixtures (Lithonia 2RT8RT).....	167.38	

**26 Electrical****26 01 Operation and Maintenance of Electrical Systems****26 01 50 Operation and Maintenance of Lighting**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 01 50 52-0227 EA 2 T8 Lamps, 0.88 Ballast Factor, 2' x 4', Volumetric Lighting Retrofit For Existing Lensed Recessed Fluorescent Fixtures (Lithonia 2RT8RT) .....	167.38	
26 01 50 52-0228 EA 2 T8 Lamps, 1.20 Ballast Factor, 2' x 4', Volumetric Lighting Retrofit For Existing Lensed Recessed Fluorescent Fixtures (Lithonia 2RT8RT) .....	167.38	
26 01 50 52-0229 EA 2 T8 Lamps, 0.88 Ballast Factor, Step Dimming Ballast, 2' x 4', Volumetric Lighting Retrofit For Existing Lensed Recessed Fluorescent Fixtures (Lithonia 2RT8RT) .....	183.85	
26 01 50 52-0230 EA 2 T8 Lamps, 0.78 Ballast Factor, 2' x 2', Volumetric Lighting Retrofit For Existing Parabolic Recessed Fluorescent Fixtures (Lithonia 2RT8R) .....	167.38	
26 01 50 52-0231 EA 2 T8 Lamps, 0.88 Ballast Factor, 2' x 2', Volumetric Lighting Retrofit For Existing Parabolic Recessed Fluorescent Fixtures (Lithonia 2RT8R) .....	167.38	
26 01 50 52-0232 EA 2 T8 Lamps, 1.20 Ballast Factor, 2' x 2', Volumetric Lighting Retrofit For Existing Parabolic Recessed Fluorescent Fixtures (Lithonia 2RT8R) .....	167.38	
26 01 50 52-0233 EA 2 T8 Lamps, 0.88 Ballast Factor, Step Dimming Ballast, 2' x 2', Volumetric Lighting Retrofit For Existing Parabolic Recessed Fluorescent Fixtures (Lithonia 2RT8R) .....	183.85	
26 01 50 52-0234 EA 2 T8 Lamps, 0.78 Ballast Factor, 2' x 2', Volumetric Lighting Retrofit For Existing Lensed Recessed Fluorescent Fixtures (Lithonia 2RT8RT) .....	167.38	
26 01 50 52-0235 EA 2 T8 Lamps, 0.88 Ballast Factor, 2' x 2', Volumetric Lighting Retrofit For Existing Lensed Recessed Fluorescent Fixtures (Lithonia 2RT8RT) .....	167.38	
26 01 50 52-0236 EA 2 T8 Lamps, 1.20 Ballast Factor, 2' x 2', Volumetric Lighting Retrofit For Existing Lensed Recessed Fluorescent Fixtures (Lithonia 2RT8RT) .....	167.38	
26 01 50 52-0237 EA 2 T8 Lamps, 0.88 Ballast Factor, Step Dimming Ballast, 2' x 2', Volumetric Lighting Retrofit For Existing Lensed Recessed Fluorescent Fixtures (Lithonia 2RT8RT) .....	183.85	
<b>26 01 50 52-0238 LED Architectural Lighting Retrofits For Existing Recessed Lay-In/Troffer Fixtures (PlanLED) <small>(26 01 50 52-0220)</small></b>		
Note: Includes adaptor frame, optical system, LEDs and driver. Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling, 26 01 50 51-0349 for disposal of hazardous lamps.		
26 01 50 52-0239 EA 2,400 Lumens, 2' x 4', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (PlanLED FR3E-025) .....	250.24	
26 01 50 52-0240 EA 4,300 Lumens, 2' x 4', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (PlanLED FR3E-045) .....	261.45	
<b>26 01 50 52-0241 LED Architectural Lighting Retrofits For Existing Recessed Lay-In/Troffer Fixtures (Raffino™) <small>(26 01 50 52-0220)</small></b>		
Note: Includes removing existing lamps and disconnecting existing ballast. Includes installing adaptor frame, LED light panel, dimming driver and trim. Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling, 26 01 50 51-0349 for disposal of hazardous lamps.		
26 01 50 52-0242 EA 1,800 Lumens, 1' x 4', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Raffino™ LR14-1800L) .....	206.49	
26 01 50 52-0243 EA 2,600 Lumens, 1' x 4', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Raffino™ LR14-2700L) .....	211.00	
26 01 50 52-0244 EA 2,200 Lumens, 2' x 2', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Raffino™ LR22-2200L) .....	206.49	
26 01 50 52-0245 EA 3,300 Lumens, 2' x 2', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Raffino™ LR22-3300L) .....	211.00	
26 01 50 52-0246 EA 3,300 Lumens, 2' x 4', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Raffino™ LR24-3000L) .....	233.56	
26 01 50 52-0247 EA 4,150 Lumens, 2' x 4', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Raffino™ LR24-4000L) .....	240.33	
26 01 50 52-0248 EA 5,000 Lumens, 2' x 4', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Raffino™ LR24-5000L) .....	256.12	
<b>26 01 50 52-0249 LED Architectural Lighting Retrofits For Existing Recessed Lay-In/Troffer Fixtures (Orion) <small>(26 01 50 52-0220)</small></b>		
Note: Includes removing existing lamps and disconnecting existing ballast. Includes installing adaptor frame, LED light panel, dimming driver and trim. Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling, 26 01 50 51-0349 for disposal of hazardous lamps.		
26 01 50 52-0250 EA 3,000 Lumens, 2' x 2', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Orion LDR-030L-FO-UNV-FDX-840-22-1P-CT-M-ST) .....	192.68	
26 01 50 52-0251 EA 3,500 Lumens, 2' x 2', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Orion LDR-035L-FO-UNV-FDX-840-22-1P-CT-M-ST) .....	198.97	
26 01 50 52-0252 EA 3,200 Lumens, 2' x 4', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Orion LDR-032L-FO-UNV-FDX-840-24-1P-CT-M-ST) .....	200.86	
26 01 50 52-0253 EA 3,800 Lumens, 2' x 4', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Orion LDR-038L-FO-UNV-FDX-840-24-1P-CT-M-ST) .....	207.15	
26 01 50 52-0254 EA 2,000 Lumens, 2' x 2', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Orion LDRE1A1UNVFDSX84022MST) .....	150.19	
26 01 50 52-0255 EA 4,000 Lumens, 2' x 2', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Orion LDRE1B1UNVFDSX84022MST) .....	153.18	
26 01 50 52-0256 EA 3,000 Lumens, 2' x 4', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Orion LDRE1D1UNVFDSX84024MST) .....	157.97	
26 01 50 52-0257 EA 4,000 Lumens, 2' x 4', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Orion LDRE1E1UNVFDSX84024MST) .....	160.96	
26 01 50 52-0258 EA 6,000 Lumens, 2' x 4', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (Orion LDRE1F1UNVFDSX84024MST) .....	194.44	
26 01 50 52-0259 EA 8,000 Lumens, 2' x 4', LED Architectural Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (ORION LDRE1G1UNVFDSX84024MST) .....	227.92	





	MINOR CSI UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 01 50 52-0260		<b>Fluorescent Direct-Indirect Louver Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (A.L.P. Lighting Components)</b> <small>(26 01 50 52-0220)</small> Note: Includes adaptor frame, optical system, lamps and ballasts. Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling, 26 01 50 51-0349 for disposal of hazardous lamps.		
26 01 50 52-0261	EA	1 T5 Lamp, 2' x 2', Fluorescent Direct-Indirect Louver Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (A.L.P. Lighting Components).....	164.93	
26 01 50 52-0262	EA	1 T8 Lamp, 2' x 2', Fluorescent Direct-Indirect Louver Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (A.L.P. Lighting Components).....	129.69	
26 01 50 52-0263	EA	2 T5 Lamps, 2' x 2', Fluorescent Direct-Indirect Louver Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (A.L.P. Lighting Components).....	166.62	
26 01 50 52-0264	EA	2 T8 Lamps, 2' x 2', Fluorescent Direct-Indirect Louver Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (A.L.P. Lighting Components).....	131.10	
26 01 50 52-0265	EA	3 T5 Lamps, 2' x 2', Fluorescent Direct-Indirect Louver Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (A.L.P. Lighting Components).....	171.70	
26 01 50 52-0266	EA	3 T8 Lamps, 2' x 2', Fluorescent Direct-Indirect Louver Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (A.L.P. Lighting Components).....	138.59	
26 01 50 52-0267	EA	1 T5 Lamp, 2' x 4', Fluorescent Direct-Indirect Louver Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (A.L.P. Lighting Components).....	193.44	
26 01 50 52-0268	EA	1 T8 Lamp, 2' x 4', Fluorescent Direct-Indirect Louver Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (A.L.P. Lighting Components).....	158.02	
26 01 50 52-0269	EA	2 T5 Lamps, 2' x 4', Fluorescent Direct-Indirect Louver Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (A.L.P. Lighting Components).....	195.22	
26 01 50 52-0270	EA	2 T8 Lamps, 2' x 4', Fluorescent Direct-Indirect Louver Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (A.L.P. Lighting Components).....	159.50	
26 01 50 52-0271	EA	3 T5 Lamps, 2' x 4', Fluorescent Direct-Indirect Louver Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (A.L.P. Lighting Components).....	200.56	
26 01 50 52-0272	EA	3 T8 Lamps, 2' x 4', Fluorescent Direct-Indirect Louver Lighting Retrofit For Existing Recessed Lay-In/Troffer Fixtures (A.L.P. Lighting Components).....	167.21	
26 01 50 52-0273		<b>LED Volumetric Lighting Retrofit For Existing Lensed Or Parabolic Recessed Lay-In/Troffer Fixtures (Lithonia 2VTL2R/RT)</b> <small>(26 01 50 52-0220)</small> Note: Includes removing existing lamps and ballast. Includes installing LED light engine assembly, dimming driver and trim. Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling, 26 01 50 51-0349 for disposal of hazardous lamps.		
26 01 50 52-0274	EA	3,300 Lumens, 2' x 2', LED Volumetric Lighting Retrofit For Existing Lensed Or Parabolic Recessed Lay-In/Troffer Fixtures (Lithonia 2VTL2R/RT).....	364.85	
26 01 50 52-0275	EA	4,800 Lumens, 2' x 4', LED Volumetric Lighting Retrofit For Existing Lensed Or Parabolic Recessed Lay-In/Troffer Fixtures (Lithonia 2VTL4R/RT).....	403.29	
26 01 50 53		<b>Lens and Accessory Replacement</b> <small>(26 01 50)</small>		
26 01 50 53-0001	EA	Parabolic Aluminum Louver Replacement.....	107.85	
26 01 50 53-0002	EA	Visor For Fixtures.....	206.94	
26 01 50 53-0003	EA	Replace Globe On Pole.....	260.30	
26 01 50 53-0004	EA	Replace Lenses For Flat Top Pole Fixtures.....	96.80	
26 01 50 53-0005	EA	Replace 1' x 4' Diffuser With Prismatic Acrylic Diffuser, 0.125" Thick.....	31.27	
26 01 50 53-0006	EA	Replace 2' x 2' Diffuser With Prismatic Acrylic Diffuser, 0.125" Thick.....	32.83	
26 01 50 53-0007	EA	Replace 2' x 4' Diffuser With Prismatic Acrylic Diffuser, 0.125" Thick.....	39.58	
26 01 50 53-0008	EA	Replace Slide-On Lampholder.....	13.23	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.24	
26 01 50 53-0009	EA	Replace Screw Mount Lampholder.....	13.47	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.24	
26 01 50 53-0010	EA	Replace Medium Bi-Pin Lampholder.....	15.53	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.24	
26 01 50 53-0011	EA	Replace Fixed High Output Lampholder, Recessed, Double Contact Double Pedestal Type.....	18.70	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.24	
26 01 50 53-0012	EA	Replace Plunger High Output Lampholder, Recessed, Double Contact Double Pedestal Type.....	20.76	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.24	
26 01 50 53-0013	EA	Replace Compact Twin-Tube Lampholder, Snap-in.....	15.22	
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.24	
26 01 50 53-0014	EA	Replace Exterior Light Globes.....	47.81	
26 05		<b>Common Work Results For Electrical</b> <small>(26)</small>		
26 05 13		<b>Medium-Voltage Cables</b> <small>(26 05)</small>		
26 05 13 00-0001		<b>Wire And Cable</b> <small>(26 05 13)</small> Note: Pulled in conduit except as noted. Includes pull wires, pulling branch circuit conductors, testing, and splicing (#8 and lighter). All conductors are copper except as otherwise noted. No special set-up is required. Excludes terminations.		
26 05 13 00-0002		<b>5 KV Cable</b> <small>(26 05 13 00-0001)</small>		
26 05 13 00-0003		<b>Pulled In Duct, Cross-Linked Polyethylene (XLP) Insulation, 5 KV, Shielded, Single Copper Conductor, 133 Percent Insulation</b> <small>(26 05 13 00-0002)</small>		
26 05 13 00-0004	MLF	#6 AWG Cable, XLP, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	2,970.94	816.25
26 05 13 00-0005	MLF	#4 AWG Cable, XLP, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	3,485.96	891.26
26 05 13 00-0006	MLF	#2 AWG Cable, XLP, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	4,137.18	1,006.99
26 05 13 00-0007	MLF	#1/0 AWG Cable, XLP, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	5,341.56	1,240.64

**26 Electrical****26 05 Common Work Results For Electrical****26 05 13 Medium-Voltage Cables**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 13 00-0008 MLF #2/0 AWG Cable, XLP, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor .....	6,077.36	1,397.08
26 05 13 00-0009 MLF #3/0 AWG Cable, XLP, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor .....	7,392.02	1,550.73
26 05 13 00-0010 MLF #4/0 AWG Cable, XLP, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor .....	8,319.19	1,742.40
26 05 13 00-0011 MLF 250 MCM Cable, XLP, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor .....	9,822.45	1,938.49
26 05 13 00-0012 MLF 350 MCM Cable, XLP, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor .....	11,472.65	2,314.52
26 05 13 00-0013 MLF 500 MCM Cable, XLP, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor .....	14,383.22	2,720.66
26 05 13 00-0014 MLF 750 MCM Cable, XLP, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor .....	18,885.26	2,326.14
26 05 13 00-0015 MLF 1,000 MCM Cable, XLP, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor .....	27,788.84	3,692.29
<b>26 05 13 00-0016 Direct Burial, Cross-Linked Polyethylene (XLP) Insulated, 5 KV, Shielded, Single Copper Conductor, 133 Percent Insulation (26 05 13 00-0002)</b>		
Note: Excludes excavation.		
26 05 13 00-0017 MLF #6 AWG Cable, XLP, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	2,868.93	
26 05 13 00-0018 MLF #4 AWG Cable, XLP, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	3,196.32	
26 05 13 00-0019 MLF #2 AWG Cable, XLP, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	3,558.18	
26 05 13 00-0020 MLF #1/0 AWG Cable, XLP, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	4,370.20	
26 05 13 00-0021 MLF #2/0 AWG Cable, XLP, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	4,714.82	
26 05 13 00-0022 MLF #3/0 AWG Cable, XLP, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	5,836.62	
26 05 13 00-0023 MLF #4/0 AWG Cable, XLP, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	6,284.62	
26 05 13 00-0024 MLF 250 MCM Cable, XLP, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	7,493.78	
26 05 13 00-0025 MLF 350 MCM Cable, XLP, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	8,305.75	
26 05 13 00-0026 MLF 500 MCM Cable, XLP, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	10,292.75	
<b>26 05 13 00-0027 Aerial, Cross-Linked Polyethylene (XLP) Insulated, 5 KV, Shielded, Single Copper Conductor, 133 Percent Insulation (26 05 13 00-0002)</b>		
Note: Installed on poles.		
26 05 13 00-0028 MLF #6 AWG Cable, XLP, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation .....	2,280.96	516.94
26 05 13 00-0029 MLF #4 AWG Cable, XLP, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation .....	2,706.11	554.27
26 05 13 00-0030 MLF #2 AWG Cable, XLP, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation .....	3,450.89	700.92
26 05 13 00-0031 MLF #1/0 AWG Cable, XLP, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation .....	4,463.07	850.90
26 05 13 00-0032 MLF #2/0 AWG Cable, XLP, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation .....	5,194.30	998.88
26 05 13 00-0033 MLF #3/0 AWG Cable, XLP, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation .....	6,499.64	1,142.32
26 05 13 00-0034 MLF #4/0 AWG Cable, XLP, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation .....	7,425.93	1,325.42
26 05 13 00-0035 MLF 250 MCM Cable, XLP, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation .....	9,332.75	1,667.47
26 05 13 00-0036 MLF 350 MCM Cable, XLP, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation .....	11,198.46	2,109.86
26 05 13 00-0037 MLF 500 MCM Cable, XLP, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation .....	14,507.25	2,650.84
<b>26 05 13 00-0038 5 KV Non-Shielded Single Copper Conductor (26 05 13 00-0002)</b>		
26 05 13 00-0039 MLF 1/0 5 KV Non-Shielded, Single Copper Conductor .....	6,392.26	1,626.67
26 05 13 00-0040 MLF 3/0 5 KV Non-Shielded, Single Copper Conductor .....	8,137.19	1,673.43
26 05 13 00-0041 MLF 4/0 5 KV Non-Shielded, Single Copper Conductor .....	8,462.03	1,710.41
26 05 13 00-0042 MLF 350 MCM 5 KV Non-Shielded, Single Copper Conductor.....	10,004.23	1,775.66
26 05 13 00-0043 MLF 500 MCM 5 KV Non-Shielded, Single Copper Conductor.....	13,954.60	1,860.92
26 05 13 00-0044 MLF 750 MCM 5 KV Non-Shielded, Single Copper Conductor.....	21,319.21	2,326.14
26 05 13 00-0045 MLF 1,000 MCM 5 KV Non-Shielded, Single Copper Conductor.....	24,808.04	3,101.56
<b>26 05 13 00-0046 Placed In Duct, Ethylene-Propylene Rubber (EPR) Insulation, 5 KV, Shielded, Single Copper Conductor, 133 Percent Insulation (26 05 13 00-0002)</b>		
26 05 13 00-0047 MLF #6 AWG Cable, EPR, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	3,138.43	816.25
26 05 13 00-0048 MLF #4 AWG Cable, EPR, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor .....	3,712.38	891.26
26 05 13 00-0049 MLF #2 AWG Cable, EPR, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	4,428.73	1,006.99
26 05 13 00-0050 MLF #1 AWG Cable, EPR, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	5,086.59	1,123.76
26 05 13 00-0051 MLF #1/0 AWG Cable, EPR, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	5,744.76	1,240.64
26 05 13 00-0052 MLF #2/0 AWG Cable, EPR, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	6,542.59	1,397.08
26 05 13 00-0053 MLF #3/0 AWG Cable, EPR, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	8,024.74	1,550.73
26 05 13 00-0054 MLF #4/0 AWG Cable, EPR, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	9,032.56	1,742.40
26 05 13 00-0055 MLF 250 MCM Cable, EPR, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	10,718.18	1,938.49
26 05 13 00-0056 MLF 350 MCM Cable, EPR, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	12,496.17	2,314.52
26 05 13 00-0057 MLF 500 MCM Cable, EPR, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	15,747.91	2,720.66
26 05 13 00-0058 MLF 750 MCM Cable, EPR, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	21,237.84	2,326.14
26 05 13 00-0059 MLF 1,000 MCM Cable, EPR, 5 KV, Placed In Conduit, Shielded, Single Copper Conductor.....	31,129.29	3,692.29
<b>26 05 13 00-0060 Direct Burial, Ethylene-Propylene Rubber (EPR) Insulated, 5 KV, Shielded, Single Copper Conductor, 133 Percent Insulation (26 05 13 00-0002)</b>		
Note: Excludes excavation.		
26 05 13 00-0061 MLF #6 AWG Cable, EPR, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	3,036.42	
26 05 13 00-0062 MLF #4 AWG Cable, EPR, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	3,422.74	
26 05 13 00-0063 MLF #2 AWG Cable, EPR, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	3,849.73	
26 05 13 00-0064 MLF #1 AWG Cable, EPR, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	4,312.00	
26 05 13 00-0065 MLF #1/0 AWG Cable, EPR, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	4,773.40	
26 05 13 00-0066 MLF #2/0 AWG Cable, EPR, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	5,180.06	
26 05 13 00-0067 MLF #3/0 AWG Cable, EPR, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	6,469.34	
26 05 13 00-0068 MLF #4/0 AWG Cable, EPR, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	6,997.99	
26 05 13 00-0069 MLF 250 MCM Cable, EPR, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation .....	8,389.52	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 13 00-0070 MLF 350 MCM Cable, EPR, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	9,329.27	
26 05 13 00-0071 MLF 500 MCM Cable, EPR, 5 KV, Direct Burial, Shielded, Single Copper Conductor, 133% Insulation.....	11,657.44	
<b>26 05 13 00-0072 Aerial, Ethylene-Propylene Rubber (EPR) Insulated, 5 KV, Shielded, Single Copper Conductor, 133 Percent Insulation (26 05 13 00-0002)</b>		
Note: Installed on poles.		
26 05 13 00-0073 MLF #6 AWG Cable, EPR, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation.....	2,448.45	516.94
26 05 13 00-0074 MLF #4 AWG Cable, EPR, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation.....	2,932.53	554.27
26 05 13 00-0075 MLF #2 AWG Cable, EPR, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation.....	3,742.44	700.92
26 05 13 00-0076 MLF #1 AWG Cable, EPR, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation.....	4,302.98	775.36
26 05 13 00-0077 MLF #1/0 AWG Cable, EPR, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation.....	4,866.27	850.90
26 05 13 00-0078 MLF #2/0 AWG Cable, EPR, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation.....	5,659.53	998.88
26 05 13 00-0079 MLF #3/0 AWG Cable, EPR, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation.....	7,132.36	1,142.32
26 05 13 00-0080 MLF #4/0 AWG Cable, EPR, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation.....	8,139.30	1,325.42
26 05 13 00-0081 MLF 250 MCM Cable, EPR, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation.....	10,228.49	1,667.47
26 05 13 00-0082 MLF 350 MCM Cable, EPR, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation.....	12,221.98	2,109.86
26 05 13 00-0083 MLF 500 MCM Cable, EPR, 5 KV, On Poles, Shielded, Single Copper Conductor, 133% Insulation.....	15,871.94	2,650.84
<b>26 05 13 00-0084 15 KV Cable (26 05 13 00-0001)</b>		
<b>26 05 13 00-0085 Cross-Linked Polyethylene (XLP) Insulation, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable (26 05 13 00-0084)</b>		
<b>26 05 13 00-0086 Placed In Duct, Cross-Linked Polyethylene (XLP) Insulation, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable (26 05 13 00-0085)</b>		
26 05 13 00-0087 MLF #4 AWG, Placed In Duct, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	5,897.56	1,626.67
26 05 13 00-0088 MLF #2 AWG, Placed In Duct, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	6,270.02	1,626.67
26 05 13 00-0089 MLF #1 AWG, Placed In Duct, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	6,412.08	1,626.67
26 05 13 00-0090 MLF #1/0 AWG, Placed In Duct, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	6,874.89	1,626.67
26 05 13 00-0091 MLF #2/0 AWG, Placed In Duct, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	7,314.16	1,626.67
26 05 13 00-0092 MLF #3/0 AWG, Placed In Duct, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	8,229.62	1,697.97
26 05 13 00-0093 MLF #4/0 AWG, Placed In Duct, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	8,402.19	1,697.97
26 05 13 00-0094 MLF 250 MCM, Placed In Duct, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	9,537.91	1,775.66
26 05 13 00-0095 MLF 350 MCM, Placed In Duct, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	10,653.84	1,817.30
26 05 13 00-0096 MLF 500 MCM, Placed In Duct, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	12,977.36	2,047.01
<b>26 05 13 00-0097 Direct Burial, Cross-Linked Polyethylene (XLP) Insulation, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable (26 05 13 00-0085)</b>		
Note: Excludes excavation.		
26 05 13 00-0098 MLF #1 AWG, Direct Burial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	4,662.29	
26 05 13 00-0099 MLF #1/0 AWG, Direct Burial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	5,125.09	
26 05 13 00-0100 MLF #2/0 AWG, Direct Burial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	5,564.36	
26 05 13 00-0101 MLF #3/0 AWG, Direct Burial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	6,502.31	
26 05 13 00-0102 MLF #4/0 AWG, Direct Burial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	6,674.87	
26 05 13 00-0103 MLF 250 MCM, Direct Burial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	7,907.23	
26 05 13 00-0104 MLF 350 MCM, Direct Burial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	9,025.57	
26 05 13 00-0105 MLF 500 MCM Cable, Direct Burial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation.....	11,116.46	
<b>26 05 13 00-0106 Aerial, Cross-Linked Polyethylene (XLP) Insulation, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable (26 05 13 00-0085)</b>		
Note: Installed on poles.		
26 05 13 00-0107 MLF #1 AWG, Aerial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	4,274.70	738.47
26 05 13 00-0108 MLF #1/0 AWG, Aerial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	5,031.25	850.90
26 05 13 00-0109 MLF #2/0 AWG, Aerial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	5,857.13	998.88
26 05 13 00-0110 MLF #3/0 AWG, Aerial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	6,969.36	1,142.32
26 05 13 00-0111 MLF #4/0 AWG, Aerial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	7,620.21	1,325.42
26 05 13 00-0112 MLF 250 MCM, Aerial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	9,130.05	1,542.97
26 05 13 00-0113 MLF 350 MCM, Aerial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	10,807.98	1,797.95
26 05 13 00-0114 MLF 500 MCM, Aerial, XLP, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	13,316.41	2,088.49
<b>26 05 13 00-0115 Ethylene-Propylene Rubber (EPR) Insulation, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable (26 05 13 00-0084)</b>		
<b>26 05 13 00-0116 Placed In Duct, Ethylene-Propylene Rubber (EPR), 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable (26 05 13 00-0115)</b>		
26 05 13 00-0117 MLF #4 AWG, Placed In Duct, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	6,227.12	1,626.67
26 05 13 00-0118 MLF #2 AWG, Placed In Duct, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	6,666.62	1,626.67
26 05 13 00-0119 MLF #1 AWG, Placed In Duct, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	6,834.26	1,626.67
26 05 13 00-0120 MLF #1/0 AWG, Placed In Duct, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	7,380.37	1,626.67
26 05 13 00-0121 MLF #2/0 AWG, Placed In Duct, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	7,898.71	1,626.67
26 05 13 00-0122 MLF #3/0 AWG, Placed In Duct, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	8,946.89	1,697.97
26 05 13 00-0123 MLF #4/0 AWG, Placed In Duct, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	9,150.52	1,697.97
26 05 13 00-0124 MLF 250 MCM, Placed In Duct, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	10,455.67	1,775.66
26 05 13 00-0125 MLF 350 MCM, Placed In Duct, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	11,753.75	1,817.30
26 05 13 00-0126 MLF 500 MCM, Placed In Duct, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable.....	14,392.13	2,047.01

**26 Electrical****26 05 Common Work Results For Electrical****26 05 13 Medium-Voltage Cables**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 13 00-0127 Direct Burial, Ethylene-Propylene Rubber (EPR), 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable</b> (26 05 13 00-0115) Note: Excludes excavation.		
26 05 13 00-0128 MLF #1 AWG, Direct Burial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	5,084.46	
26 05 13 00-0129 MLF #1/0 AWG, Direct Burial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	5,630.57	
26 05 13 00-0130 MLF #2/0 AWG, Direct Burial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	6,148.91	
26 05 13 00-0131 MLF #3/0 AWG, Direct Burial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	7,219.58	
26 05 13 00-0132 MLF #4/0 AWG, Direct Burial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	7,423.20	
26 05 13 00-0133 MLF 250 MCM, Direct Burial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	8,822.33	
26 05 13 00-0134 MLF 350 MCM, Direct Burial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	10,118.19	
26 05 13 00-0135 MLF 500 MCM, Direct Burial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	12,531.23	
<b>26 05 13 00-0136 Aerial, Ethylene-Propylene Rubber (EPR), 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable</b> (26 05 13 00-0115) Note: Installed on poles.		
26 05 13 00-0137 MLF #1 AWG, Aerial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	4,696.87	738.47
26 05 13 00-0138 MLF #1/0 AWG, Aerial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	5,536.73	850.90
26 05 13 00-0139 MLF #2/0 AWG, Aerial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	6,441.68	998.88
26 05 13 00-0140 MLF #3/0 AWG, Aerial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	7,686.63	1,142.32
26 05 13 00-0141 MLF #4/0 AWG, Aerial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	8,368.54	1,325.42
26 05 13 00-0142 MLF 250 MCM, Aerial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	10,047.82	1,542.97
26 05 13 00-0143 MLF 350 MCM, Aerial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	11,907.89	1,797.95
26 05 13 00-0144 MLF 500 MCM, Aerial, EPR, 15 KV, Shielded, Single Copper Conductor, 133% Insulation Cable .....	14,731.18	2,088.49
<b>26 05 13 00-0145 15 KV Non-Shielded Single Copper Conductor</b> (26 05 13 00-0084)		
26 05 13 00-0146 MLF 1/0 15 KV Non-Shielded, Single Copper Conductor .....	7,892.22	1,632.37
26 05 13 00-0147 MLF 3/0 15 KV Non-Shielded, Single Copper Conductor .....	9,922.32	1,710.41
26 05 13 00-0148 MLF 350 MCM 15 KV Non-Shielded, Single Copper Conductor.....	13,209.83	1,824.39
<b>26 05 13 00-0149 Shielded, Armored Copper, 15 KV, 3 Conductor Cable</b> (26 05 13 00-0084) Note: Laid in cable tray or hung in vertical cable shaft.		
<b>26 05 13 00-0150 Galvanized Steel Interlocked Armor Cable</b> (26 05 13 00-0149)		
26 05 13 00-0151 LF #2 AWG TC 3 Conductor 15 KV Galvanized Armored Shielded, Laid In Cable Tray Or Hung Vertically.....	41.27	12.45
26 05 13 00-0152 LF #1/0 AWG TC 3 Conductor 15 KV Galvanized Armored Shielded, Laid In Cable Tray Or Hung Vertically.....	48.08	13.26
<b>26 05 13 00-0153 Aluminum Interlocked Armor Cable</b> (26 05 13 00-0149)		
26 05 13 00-0154 LF #2 AWG TC 3 Conductor 15 KV Aluminum Armored Shielded, Laid In Cable Tray Or Hung Vertically.....	41.27	12.45
26 05 13 00-0155 LF #1/0 AWG TC 3 Conductor 15 KV Aluminum Armored Shielded, Laid In Cable Tray Or Hung Vertically.....	48.08	13.26
<b>26 05 13 00-0156 Type URD, 15 KV Primary Concentric UD Cable</b> (26 05 13 00-0084) Note: 0.175" XLPE insulation, copper conductor.		
26 05 13 00-0157 MLF #4 AWG Cable, Type URD (XLPE), 15 KV, Placed In Conduit, Shielded, Single Conductor.....	2,928.49	816.25
26 05 13 00-0158 MLF #2 AWG Cable, Type URD (XLPE), 15 KV, Placed In Conduit, Shielded, Single Conductor.....	3,428.57	891.26
26 05 13 00-0159 MLF #1 AWG Cable, Type URD (XLPE), 15 KV, Placed In Conduit, Shielded, Single Conductor.....	4,063.28	1,006.99
26 05 13 00-0160 MLF #1/0 AWG Cable, Type URD (XLPE), 15 KV, Placed In Conduit, Shielded, Single Conductor.....	5,231.10	1,237.27
26 05 13 00-0161 MLF #2/0 AWG Cable, Type URD (XLPE), 15 KV, Placed In Conduit, Shielded, Single Conductor.....	5,948.97	1,392.89
26 05 13 00-0162 MLF #3/0 AWG Cable, Type URD (XLPE), 15 KV, Placed In Conduit, Shielded, Single Conductor.....	7,231.64	1,550.73
26 05 13 00-0163 MLF #4/0 AWG Cable, Type URD (XLPE), 15 KV, Placed In Conduit, Shielded, Single Conductor.....	8,122.12	1,735.89
<b>26 05 13 00-0164 15 KV URD Cable Copper Direct Burial</b> (26 05 13 00-0084)		
26 05 13 00-0165 MLF 15 KV 3/C URD Cable Copper Direct Burial #6 .....	11,892.39	
<b>26 05 13 00-0166 35 KV And 70 KV Cable</b> (26 05 13 00-0001)		
<b>26 05 13 00-0167 35 KV, Shielded, Single Copper Conductor</b> (26 05 13 00-0166)		
26 05 13 00-0168 MLF 3/0 35 KV Shielded, Single Copper Conductor .....	13,963.84	2,720.51
<b>26 05 13 00-0169 70 KV, Shielded, Single Copper Conductor</b> (26 05 13 00-0166)		
26 05 13 00-0170 MLF 350 MCM 70 KV Shielded, Single Copper Conductor.....	40,912.39	3,101.43
<b>26 05 13 00-0171 Wire Connections</b> (26 05 13 00-0001)		
<b>26 05 13 00-0172 Medium Voltage Up To 5 KV</b> (26 05 13 00-0171)		
<b>26 05 13 00-0173 Shielded One Conductor Cable Splice</b> (26 05 13 00-0172)		
26 05 13 00-0174 EA #6 AWG Cable Splice, To 5 KV One Conductor, Shielded Medium Voltage To 5 KV .....	272.69	107.76
26 05 13 00-0175 EA #2 AWG Cable Splice, To 5 KV One Conductor, Shielded Medium Voltage To 5 KV .....	323.47	107.76
26 05 13 00-0176 EA 1/0 AWG Cable Splice, To 5 KV One Conductor, Shielded Medium Voltage To 5 KV.....	323.47	107.76



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 13 00-0177 EA 2/0 AWG Cable Splice, To 5 KV One Conductor, Shielded Medium Voltage To 5 KV .....	355.53	129.30
26 05 13 00-0178 EA 3/0 AWG Cable Splice, To 5 KV One Conductor, Shielded Medium Voltage To 5 KV .....	355.53	129.30
26 05 13 00-0179 EA 4/0 AWG Cable Splice, To 5 KV One Conductor, Shielded Medium Voltage To 5 KV .....	355.53	129.30
26 05 13 00-0180 EA 250 MCM Cable Splice, To 5 KV One Conductor, Shielded Medium Voltage To 5 KV .....	398.30	150.85
26 05 13 00-0181 EA 350 MCM Cable Splice, To 5 KV One Conductor, Shielded Medium Voltage To 5 KV .....	398.30	150.85
26 05 13 00-0182 EA 500 MCM Cable Splice, To 5 KV One Conductor, Shielded Medium Voltage To 5 KV .....	398.30	150.85
<b>26 05 13 00-0183 Cable Termination Without Stress Cone <small>(26 05 13 00-0172)</small></b>		
26 05 13 00-0184 EA #6 To 4/0 AWG Cable Termination Without Stress Cone, Medium Voltage To 5 KV .....	260.84	129.30
26 05 13 00-0185 EA 250 To 500 MCM Cable Termination Without Stress Cone, Medium Voltage To 5 KV .....	307.98	150.85
<b>26 05 13 00-0186 Cable Termination With Stress Cone <small>(26 05 13 00-0172)</small></b>		
26 05 13 00-0187 EA #6 To 4/0 AWG Cable Termination With Stress Cone, Medium Voltage To 5 KV .....	949.44	258.61
26 05 13 00-0188 EA 250 To 500 MCM Cable Termination With Stress Cone, Medium Voltage To 5 KV .....	1,312.21	355.58
<b>26 05 13 00-0189 Connect To Pothead, Pothead Included <small>(26 05 13 00-0172)</small></b>		
26 05 13 00-0190 EA #6 To 4/0 AWG Connection To Pothead (Included) Medium Voltage To 5 KV .....	980.10	258.61
26 05 13 00-0191 EA 250 To 500 MCM Connection To Pothead (Included) Medium Voltage To 5 KV .....	1,223.16	296.32
<b>26 05 13 00-0192 Two Conductor Pothead <small>(26 05 13 00-0172)</small></b>		
Note: Includes 5 KV pothead.		
26 05 13 00-0193 EA #6 To 4/0 AWG 2/c 5 KV Pothead (Included) Medium Voltage To 5 KV .....	903.08	355.58
26 05 13 00-0194 EA 250 To 350 MCM 2/c 5 KV Pothead (Included) Medium Voltage To 5 KV .....	1,175.04	452.56
26 05 13 00-0195 EA 400 To 700 MCM 2/c 5 KV Pothead (Included) Medium Voltage To 5 KV .....	1,607.34	513.11
26 05 13 00-0196 EA 750 MCM 2/c 5 KV Pothead (Included) Medium Voltage To 5 KV .....	2,359.51	598.67
26 05 13 00-0197 EA 1,000 MCM 2/c 5 KV Pothead (Included) Medium Voltage To 5 KV .....	4,120.40	897.90
<b>26 05 13 00-0198 Three Conductor Pothead <small>(26 05 13 00-0172)</small></b>		
Note: Includes 5 KV pothead.		
26 05 13 00-0199 EA #6 To 4/0 3/c 5 KV Pothead (Included) Medium Voltage To 5 KV .....	2,644.70	517.21
26 05 13 00-0200 EA 250 To 500 MCM 3/c 5 KV Pothead (Included) Medium Voltage To 5 KV .....	2,935.61	603.41
<b>26 05 13 00-0201 Copper Cable Splice, Crimp Compression Connection <small>(26 05 13 00-0172)</small></b>		
Note: For bare wire.		
26 05 13 00-0202 EA #6 AWG Crimp Compression Connection For Bare Copper Wire.....	66.06	
26 05 13 00-0203 EA #4 AWG Crimp Compression Connection For Bare Copper Wire.....	72.53	
26 05 13 00-0204 EA #3 AWG Crimp Compression Connection For Bare Copper Wire.....	84.60	
26 05 13 00-0205 EA #2 AWG Crimp Compression Connection For Bare Copper Wire.....	96.23	
26 05 13 00-0206 EA #1 AWG Crimp Compression Connection For Bare Copper Wire.....	108.46	
26 05 13 00-0207 EA 1/0 AWG Crimp Compression Connection For Bare Copper Wire.....	120.46	
26 05 13 00-0208 EA 2/0 AWG Crimp Compression Connection For Bare Copper Wire.....	132.36	
26 05 13 00-0209 EA 3/0 AWG Crimp Compression Connection For Bare Copper Wire.....	144.67	
26 05 13 00-0210 EA 4/0 AWG Crimp Compression Connection For Bare Copper Wire.....	156.73	
26 05 13 00-0211 EA 250 MCM Crimp Compression Connection For Bare Copper Wire.....	168.97	
26 05 13 00-0212 EA 300 MCM Crimp Compression Connection For Bare Copper Wire.....	181.46	
26 05 13 00-0213 EA 350 MCM Crimp Compression Connection For Bare Copper Wire.....	193.37	
26 05 13 00-0214 EA 400 MCM Crimp Compression Connection For Bare Copper Wire.....	218.18	
26 05 13 00-0215 EA 500 MCM Crimp Compression Connection For Bare Copper Wire.....	243.57	
<b>26 05 13 00-0216 Aluminum Cable Splice, Crimp Compression Connection <small>(26 05 13 00-0172)</small></b>		
Note: For bare wire.		
26 05 13 00-0217 EA #6 AWG Crimp Compression Connection For Bare Aluminum Wire .....	67.15	
26 05 13 00-0218 EA #4 AWG Crimp Compression Connection For Bare Aluminum Wire .....	73.14	
26 05 13 00-0219 EA #2 AWG Crimp Compression Connection For Bare Aluminum Wire .....	98.23	
26 05 13 00-0220 EA #1 AWG Crimp Compression Connection For Bare Aluminum Wire .....	113.53	
26 05 13 00-0221 EA 1/0 AWG Crimp Compression Connection For Bare Aluminum Wire .....	125.25	
26 05 13 00-0222 EA 2/0 AWG Crimp Compression Connection For Bare Aluminum Wire .....	136.93	
26 05 13 00-0223 EA 3/0 AWG Crimp Compression Connection For Bare Aluminum Wire .....	149.98	
26 05 13 00-0224 EA 4/0 AWG Crimp Compression Connection For Bare Aluminum Wire .....	162.34	
26 05 13 00-0225 EA 250 MCM Crimp Compression Connection For Bare Aluminum Wire .....	174.45	
26 05 13 00-0226 EA 300 MCM Crimp Compression Connection For Bare Aluminum Wire .....	186.82	
26 05 13 00-0227 EA 350 MCM Crimp Compression Connection For Bare Aluminum Wire .....	198.99	
26 05 13 00-0228 EA 400 MCM Crimp Compression Connection For Bare Aluminum Wire .....	226.24	
26 05 13 00-0229 EA 500 MCM Crimp Compression Connection For Bare Aluminum Wire .....	253.63	
<b>26 05 13 00-0230 15 KV <small>(26 05 13 00-0171)</small></b>		
<b>26 05 13 00-0231 Single Conductor Pothead On Racks <small>(26 05 13 00-0230)</small></b>		
Note: Includes pothead.		
26 05 13 00-0232 EA #2 To 4/0 AWG 1/c 15 KV Pothead (Included), On Racks.....	1,110.98	452.56
26 05 13 00-0233 EA 250 To 500 MCM 1/c 15 KV Pothead (Included), On Racks.....	1,404.79	560.31

**26 Electrical****26 05 Common Work Results For Electrical****26 05 13 Medium-Voltage Cables**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 13 00-0234			<b>Two Conductor Pothead On Rack</b> (26 05 13 00-0230) Note: Includes pothead.		
26 05 13 00-0235	EA		#2 To 4/0 AWG 2/c 15 KV Pothead (Included), On Racks.....	1,668.76	689.62
26 05 13 00-0236	EA		250 To 500 MCM 2/c 15 KV Pothead (Included), On Racks.....	1,991.13	818.92
26 05 13 00-0237			<b>Three Conductor Pothead On Rack</b> (26 05 13 00-0230) Note: Includes pothead.		
26 05 13 00-0238	EA		#2 To 4/0 AWG 3/c 15 KV Pothead (Included), On Racks.....	2,148.18	894.34
26 05 13 00-0239	EA		250 To 500 MCM 3/c 15 KV Pothead (Included), On Racks.....	2,680.27	1,120.62
26 05 13 00-0240			<b>Stress Relief Cone On Rack</b> (26 05 13 00-0230)		
26 05 13 00-0241	EA		#2 To 4/0 AWG Stress Relief Cone, On Rack.....	1,073.93	452.56
26 05 13 00-0242	EA		250 To 500 MCM Stress Relief Cone, On Rack.....	1,363.13	560.31
26 05 13 00-0243			<b>Grounded, Shielded Cable Splice</b> (26 05 13 00-0230)		
26 05 13 00-0244	EA		#2 To 4/0 AWG Cable Splice, Grounded, Shielded, 15 KV.....	767.04	334.04
26 05 13 00-0245	EA		250 To 500 MCM Cable Splice, Grounded, Shielded, 15 KV.....	986.08	431.01
26 05 13 00-0246	EA		3/0 To 500 MCM 15 KV Splice Kit, Cable Splice, Grounded, Shielded, Universal Mechanical Type CE - CE 2-Way.....	3,770.92	1,185.27
26 05 13 00-0247	EA		3/0 To 500 MCM 15 KV Splice Kit, Cable Splice, Grounded, Shielded, Universal Mechanical Type CE - CE - CE 3-Way.....	4,592.34	1,293.03
26 05 13 00-0248			<b>Cable Termination</b> (26 05 13 00-0230)		
26 05 13 00-0249	EA		#2 To 3/0 AWG Cable Termination 15 KV.....	472.76	188.56
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	113.14	
26 05 13 00-0250	EA		4/0 To 250 MCM Cable Termination 15 KV.....	601.89	242.44
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	145.46	
26 05 13 00-0251	EA		350 To 500 MCM Cable Termination 15 KV.....	741.55	296.32
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	177.79	
26 05 13 00-0252	EA		#2 To 3/0 AWG Cable Elbow Termination 15 KV.....	287.64	107.76
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	64.65	
26 05 13 00-0253			<b>Stress Cones, 5-15 KV, 4 Skirted</b> (26 05 13 00-0230)		
26 05 13 00-0254	EA		#4 To 1/0 AWG Stress Cones, 5-15 KV, 4 Skirted.....	493.81	140.08
26 05 13 00-0255	EA		2/0 To 3/0 AWG Stress Cones, 5-15 KV, 4 Skirted.....	557.01	154.82
26 05 13 00-0256	EA		4/0 To 350 MCM Stress Cones, 5-15 KV, 4 Skirted.....	645.73	169.43
26 05 13 00-0257	EA		400 To 500 MCM Stress Cones, 5-15 KV, 4 Skirted.....	805.71	195.21
26 05 13 00-0258			<b>Stress Cones, 5-15 KV, 6 Skirted</b> (26 05 13 00-0230)		
26 05 13 00-0259	EA		#4 To 1/0 AWG Stress Cones, 5-15 KV, 6 Skirted.....	987.64	280.63
26 05 13 00-0260	EA		2/0 To 3/0 AWG Stress Cones, 5-15 KV, 6 Skirted.....	1,114.11	309.63
26 05 13 00-0261	EA		4/0 To 350 MCM Stress Cones, 5-15 KV, 6 Skirted.....	1,278.89	332.56
26 05 13 00-0262	EA		400 To 500 MCM Stress Cones, 5-15 KV, 6 Skirted.....	1,611.43	390.41
26 05 13 00-0263			<b>35 KV</b> (26 05 13 00-0171)		
26 05 13 00-0264			<b>35 KV One Conductor Splice</b> (26 05 13 00-0263)		
26 05 13 00-0265	EA		Cable Splicing, #1 Stranded To 4/0 Stranded, 35 KV.....	1,907.50	
26 05 13 00-0266			<b>Cable Termination</b> (26 05 13 00-0263)		
26 05 13 00-0267	EA		#2 To 3/0 AWG Cable Termination 35 KV.....	374.18	129.41
26 05 13 00-0268	EA		3/0 AWG To 250 MCM Cable Termination 35 KV.....	531.60	195.25
26 05 13 00-0269	EA		350 To 500 MCM Cable Termination 35 KV.....	597.35	208.82
26 05 13 00-0270	EA		#2 To 3/0 AWG Cable Elbow Termination 35 KV.....	302.56	107.76
26 05 13 00-0271			<b>70 KV</b> (26 05 13 00-0171)		
26 05 13 00-0272			<b>Cable Splice</b> (26 05 13 00-0271)		
26 05 13 00-0273	EA		Cable Splicing, 350 MCM 70 KV.....	6,526.65	
26 05 13 00-0274	EA		Cable Splicing, #2 To 4/0 70 KV.....	1,944.98	
26 05 19			<b>Low-Voltage Electrical Power Conductors And Cables</b> (26 05)		
26 05 19 13			<b>Undercarpet Electrical Power Cables</b> (26 05 19)		
26 05 19 13-0001			<b>Under Carpet Power System</b> (26 05 19 13) Note: Includes laying out, floor prep, taping, testing, drill floor, folds.		
26 05 19 13-0002	LF		Cable Flat 3 Conductor #12 With Attached Bottom Shield.....	7.80	0.49
26 05 19 13-0003	LF		Top Shield, Steel.....	7.37	0.49
26 05 19 13-0004	EA		Splice, 3-Conductor.....	38.76	8.38
26 05 19 13-0005	EA		Splice Top Shield For 3 Conductor.....	9.69	3.94



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 13-0006 EA Tap 3-Conductor.....	48.92	9.85
26 05 19 13-0007 EA Insulating Patch, Splice Tap And End.....	83.18	8.38
26 05 19 13-0008 EA Transition Block Assembly 3-conductor.....	54.80	4.93
26 05 19 13-0009 EA Receptacles, Direct Connected Single, With Box.....	164.40	15.76
26 05 19 13-0010 EA Receptacles, Direct Connected Dual, With Box.....	275.61	24.63
26 05 19 13-0011 EA Box, Floor Mounted With Cover.....	279.43	19.70
26 05 19 13-0012 LF 5-Conductor #12 With Attached Bottom Shield.....	12.71	0.49
26 05 19 13-0013 LF Shield, Top, Steel For 5 Conductor.....	12.61	0.49
26 05 19 13-0014 EA Splice, 5 Conductor.....	39.39	8.38
26 05 19 13-0015 EA Transition Block Assembly 5 Conductor.....	74.08	4.93
26 05 19 13-0016 EA Box, Wall, Flush With Cover.....	114.71	19.70
26 05 19 13-0017 EA Telephone Transition Fitting Wall Box.....	72.36	16.25
26 05 19 13-0018 EA Telephone Fitting With Duplex Jack And Cover RJ-45.....	97.88	18.72
26 05 19 13-0019 EA Telephone Miniature With Duplex RJ-45.....	42.79	7.38
26 05 19 13-0020 LF Telephone 4-Pair Level 5 Under Carpet Wire.....	2.41	0.49
26 05 19 13-0021 EA BNC Coax Connector Plug.....	30.22	9.85
26 05 19 13-0022 EA TNC Connector Coax Plug.....	30.22	9.85
26 05 19 13-0023 CLF Flat RG A/U 59, 75 Ohm, RG A/U 62, 93 Ohm, RG A/U 58, 50 Ohm.....	161.42	49.26

**26 05 19 16 Low-Voltage, Single-And Multi-Conductor Cables (26 05 19)**

26 05 19 16-0001 Cable Installation Methods (26 05 19 16)

26 05 19 16-0002 Pull Cord (26 05 19 16-0001)

Note: Left in conduit for others to pull cable. Not to be used when contractor has priced new wire in a conduit. Priced when owner wants a pull cord left in a conduit for owner to pull wire at a later time.

26 05 19 16-0003 LF Pull String Installed To Remain In Place, In Existing Conduit.....	0.33	
26 05 19 16-0004 LF Pull String Installed To Remain In Place, In New Conduits.....	0.17	
26 05 19 16-0005 LF 1/4" Nylon Pull Cord Installed To Remain In Place, In Existing Conduit.....	0.75	
26 05 19 16-0006 LF 1/4" Nylon Pull Cord Installed To Remain In Place, In New Conduits.....	0.42	

26 05 19 16-0007 Bore Conduit Into Dirt Or Sand (26 05 19 16-0001)

Note: For installation under roads, driveways or other structures up to 20'.

26 05 19 16-0008 LF Bore 1" To 4" Conduit Into Dirt Or Sand.....	2.47	
26 05 19 16-0009 LF Bore 5" To 8" Conduit Into Dirt Or Sand.....	3.14	
26 05 19 16-0010 EA Boring Minimum Set-Up Charge.....	344.99	

Note: For projects where the total boring charge is less than the minimum set-up charge. Use this item exclusively. This item should not be used in conjunction with any other items in this section.

26 05 19 16-0011 Wire and Cable (26 05 19 16)

Note: Pulled in conduit except as noted. Includes pull wires, pulling branch circuit conductors, testing, and splicing (#8 and lighter). All conductors are copper except as otherwise noted. No special set-up is required. Excludes terminations.

26 05 19 16-0012 Multi-Conductor Cords, Cables And Associated Equipment (26 05 19 16-0011)

26 05 19 16-0013 Multi-Conductor Cords (26 05 19 16-0012)

Note: Includes installation in cable tray, surface mounting or installation between junction boxes. Excludes strain relief devices, plugs and connector bodies.

26 05 19 16-0014 Multi-Conductor Type SOOW And SJOOW Cord (26 05 19 16-0013)

Note: Includes ethylene propylene diene monomer (EPDM) rubber insulation.

26 05 19 16-0015 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (26 05 19 16-0014)

26 05 19 16-0016 #18, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (26 05 19 16-0015)

26 05 19 16-0017 LF 2/c #18, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.11	0.43
26 05 19 16-0018 LF 3/c #18, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.16	0.43
26 05 19 16-0019 LF 4/c #18, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.30	0.43

26 05 19 16-0020 #16, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (26 05 19 16-0015)

26 05 19 16-0021 LF 2/c #16, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.29	0.43
26 05 19 16-0022 LF 3/c #16, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.38	0.43
26 05 19 16-0023 LF 4/c #16, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.50	0.43

26 05 19 16-0024 #14, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (26 05 19 16-0015)

26 05 19 16-0025 LF 2/c #14, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.46	0.43
26 05 19 16-0026 LF 3/c #14, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.60	0.43
26 05 19 16-0027 LF 4/c #14, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.87	0.43

26 05 19 16-0028 #12, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (26 05 19 16-0015)

26 05 19 16-0029 LF 2/c #12, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.69	0.43
26 05 19 16-0030 LF 3/c #12, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	1.86	0.43
26 05 19 16-0031 LF 4/c #12, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	2.10	0.43

**26 Electrical****26 05 Common Work Results For Electrical****26 05 19 Low-Voltage Electrical Power Conductors And Cables**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 19 16-0032 #10, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord</b> <small>(26 05 19 16-0015)</small>		
26 05 19 16-0033 LF 2/c #10, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	2.21	0.54
26 05 19 16-0034 LF 3/c #10, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	2.33	0.54
26 05 19 16-0035 LF 4/c #10, 300 Volt, 90 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Carolprene).....	2.50	0.54
<b>26 05 19 16-0036 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord</b> <small>(26 05 19 16-0014)</small>		
<b>26 05 19 16-0037 #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord</b> <small>(26 05 19 16-0036)</small>		
26 05 19 16-0038 LF 2/c #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.16	0.43
26 05 19 16-0039 LF 3/c #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.26	0.43
26 05 19 16-0040 LF 4/c #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.39	0.43
26 05 19 16-0041 LF 5/c #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	2.45	0.58
26 05 19 16-0042 LF 6/c #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	2.68	0.60
26 05 19 16-0043 LF 7/c #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	2.84	0.61
26 05 19 16-0044 LF 8/c #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.13	0.63
26 05 19 16-0045 LF 10/c #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.61	0.66
26 05 19 16-0046 LF 12/c #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.12	0.68
26 05 19 16-0047 LF 14/c #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.47	0.69
26 05 19 16-0048 LF 16/c #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.56	0.71
26 05 19 16-0049 LF 18/c #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.72	0.73
26 05 19 16-0050 LF 20/c #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	6.38	0.74
26 05 19 16-0051 LF 24/c #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	8.06	0.76
26 05 19 16-0052 LF 30/c #18, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	8.40	0.81
<b>26 05 19 16-0053 #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord</b> <small>(26 05 19 16-0036)</small>		
26 05 19 16-0054 LF 2/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.37	0.43
26 05 19 16-0055 LF 3/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.46	0.43
26 05 19 16-0056 LF 4/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.64	0.43
26 05 19 16-0057 LF 5/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	2.56	0.58
26 05 19 16-0058 LF 6/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	2.83	0.60
26 05 19 16-0059 LF 7/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.09	0.61
26 05 19 16-0060 LF 8/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.43	0.63
26 05 19 16-0061 LF 9/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.58	0.65
26 05 19 16-0062 LF 10/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.97	0.66
26 05 19 16-0063 LF 12/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.66	0.68
26 05 19 16-0064 LF 14/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.01	0.69
26 05 19 16-0065 LF 16/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.66	0.71
26 05 19 16-0066 LF 18/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	6.55	0.73
26 05 19 16-0067 LF 20/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	7.37	0.74
26 05 19 16-0068 LF 24/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	8.92	0.76
26 05 19 16-0069 LF 26/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	9.81	0.77
26 05 19 16-0070 LF 30/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	11.44	0.81
<b>26 05 19 16-0071 #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord</b> <small>(26 05 19 16-0036)</small>		
26 05 19 16-0072 LF 2/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.62	0.43
26 05 19 16-0073 LF 3/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.72	0.43
26 05 19 16-0074 LF 4/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.97	0.43
26 05 19 16-0075 LF 5/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.35	0.58
26 05 19 16-0076 LF 6/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.03	0.60
26 05 19 16-0077 LF 7/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.25	0.61
26 05 19 16-0078 LF 8/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.80	0.63
26 05 19 16-0079 LF 9/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.16	0.65
26 05 19 16-0080 LF 10/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.77	0.66
26 05 19 16-0081 LF 12/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	6.36	0.68
26 05 19 16-0082 LF 14/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	7.03	0.69
26 05 19 16-0083 LF 16/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	8.46	0.71
26 05 19 16-0084 LF 20/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	9.51	0.74
26 05 19 16-0085 LF 24/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	11.22	0.76
26 05 19 16-0086 LF 30/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	13.29	0.81
<b>26 05 19 16-0087 #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord</b> <small>(26 05 19 16-0036)</small>		
26 05 19 16-0088 LF 2/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	1.87	0.43
26 05 19 16-0089 LF 3/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	2.07	0.43
26 05 19 16-0090 LF 4/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	2.25	0.43
26 05 19 16-0091 LF 5/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.85	0.58
26 05 19 16-0092 LF 6/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	4.47	0.60
26 05 19 16-0093 LF 7/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.10	0.61
26 05 19 16-0094 LF 8/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.80	0.63
26 05 19 16-0095 LF 9/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	6.30	0.65
26 05 19 16-0096 LF 10/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	7.13	0.66
26 05 19 16-0097 LF 12/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	8.13	0.68
26 05 19 16-0098 LF 14/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	9.07	0.69
26 05 19 16-0099 LF 16/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	9.99	0.71
26 05 19 16-0100 LF 18/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	10.44	0.73





	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0101	LF			20/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	12.05	0.74
26 05 19 16-0102	LF			24/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	13.69	0.76
26 05 19 16-0103	LF			26/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	15.35	0.77
26 05 19 16-0104	LF			28/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	15.88	0.79
26 05 19 16-0105	LF			30/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	16.45	0.81
<b>26 05 19 16-0106</b>				<b>#10, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord</b> <small>(26 05 19 16-0036)</small>		
26 05 19 16-0107	LF			2/c #10, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	2.16	0.54
26 05 19 16-0108	LF			3/c #10, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	2.32	0.54
26 05 19 16-0109	LF			4/c #10, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	2.49	0.54
26 05 19 16-0110	LF			5/c #10, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	3.32	0.58
26 05 19 16-0111	LF			6/c #10, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	5.49	0.60
26 05 19 16-0112	LF			7/c #10, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	6.46	0.61
26 05 19 16-0113	LF			10/c #10, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	8.34	0.66
26 05 19 16-0114	LF			12/c #10, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	9.57	0.68
26 05 19 16-0115	LF			16/c #10, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	12.23	0.71
26 05 19 16-0116	LF			20/c #10, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron).....	17.85	0.74
<b>26 05 19 16-0117</b>				<b>#8, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord</b> <small>(26 05 19 16-0036)</small>		
26 05 19 16-0118	LF			3/c #8, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	4.37	0.65
26 05 19 16-0119	LF			4/c #8, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	4.75	0.75
26 05 19 16-0120	LF			5/c #8, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	6.52	0.75
<b>26 05 19 16-0121</b>				<b>#6, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord</b> <small>(26 05 19 16-0036)</small>		
26 05 19 16-0122	LF			3/c #6, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	6.31	0.75
26 05 19 16-0123	LF			4/c #6, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	7.61	0.86
26 05 19 16-0124	LF			5/c #6, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	9.13	1.08
<b>26 05 19 16-0125</b>				<b>#4, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord</b> <small>(26 05 19 16-0036)</small>		
26 05 19 16-0126	LF			3/c #4, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	10.08	1.08
26 05 19 16-0127	LF			4/c #4, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	11.06	1.18
26 05 19 16-0128	LF			5/c #4, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	13.37	1.29
<b>26 05 19 16-0129</b>				<b>#2, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord</b> <small>(26 05 19 16-0036)</small>		
26 05 19 16-0130	LF			3/c #2, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	15.06	2.15
26 05 19 16-0131	LF			4/c #2, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	19.18	2.69
26 05 19 16-0132	LF			5/c #2, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Carolprene).....	23.16	3.56
<b>26 05 19 16-0133</b>				<b>300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord</b> <small>(26 05 19 16-0014)</small>		
<b>26 05 19 16-0134</b>				<b>#18, 300 Volt, Multi-Conductor Type SJOOW Cord</b> <small>(26 05 19 16-0133)</small>		
26 05 19 16-0135	LF			2/c #18, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	1.51	0.43
26 05 19 16-0136	LF			3/c #18, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	1.67	0.43
26 05 19 16-0137	LF			4/c #18, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	1.97	0.43
<b>26 05 19 16-0138</b>				<b>#16, 300 Volt, Multi-Conductor Type SJOOW Cord</b> <small>(26 05 19 16-0133)</small>		
26 05 19 16-0139	LF			2/c #16, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	1.61	0.43
26 05 19 16-0140	LF			3/c #16, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	1.86	0.43
26 05 19 16-0141	LF			4/c #16, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	1.97	0.43
<b>26 05 19 16-0142</b>				<b>#14, 300 Volt, Multi-Conductor Type SJOOW Cord</b> <small>(26 05 19 16-0133)</small>		
26 05 19 16-0143	LF			2/c #14, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	2.24	0.43
26 05 19 16-0144	LF			3/c #14, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	3.26	0.43
26 05 19 16-0145	LF			4/c #14, 300 Volt, 105 Degree Celsius, Multi-Conductor Type SJOOW Cord (Carol Super Vu-Tron III).....	4.19	0.54
<b>26 05 19 16-0146</b>				<b>600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord</b> <small>(26 05 19 16-0014)</small>		
<b>26 05 19 16-0147</b>				<b>#18, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord</b> <small>(26 05 19 16-0146)</small>		
26 05 19 16-0148	LF			2/c #18, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III).....	2.16	0.43
26 05 19 16-0149	LF			3/c #18, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III).....	2.59	0.43
26 05 19 16-0150	LF			4/c #18, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III).....	3.04	0.43
<b>26 05 19 16-0151</b>				<b>#16, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord</b> <small>(26 05 19 16-0146)</small>		
26 05 19 16-0152	LF			2/c #16, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III).....	2.31	0.43
26 05 19 16-0153	LF			3/c #16, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III).....	2.75	0.43
26 05 19 16-0154	LF			4/c #16, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III).....	3.45	0.43

**26 Electrical****26 05 Common Work Results For Electrical****26 05 19 Low-Voltage Electrical Power Conductors And Cables**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0155 LF 5/c #16, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	3.73	0.54
<b>26 05 19 16-0156 #14, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord</b> (26 05 19 16-0146)		
26 05 19 16-0157 LF 3/c #14, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	2.86	0.43
26 05 19 16-0158 LF 4/c #14, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	3.42	0.43
26 05 19 16-0159 LF 5/c #14, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	3.83	0.54
<b>26 05 19 16-0160 #12, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord</b> (26 05 19 16-0146)		
26 05 19 16-0161 LF 3/c #12, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	3.39	0.43
26 05 19 16-0162 LF 4/c #12, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	3.89	0.43
26 05 19 16-0163 LF 5/c #12, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	4.34	0.54
<b>26 05 19 16-0164 #10, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord</b> (26 05 19 16-0146)		
26 05 19 16-0165 LF 3/c #10, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	3.89	0.54
26 05 19 16-0166 LF 4/c #10, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	4.34	0.54
26 05 19 16-0167 LF 5/c #10, 600 Volt, 105 Degree Celsius, Multi-Conductor Type SOOW Cord (Carol Super Vu-Tron III)	4.77	0.54
<b>26 05 19 16-0168 Multi-Conductor Type SEOW Cord</b> (26 05 19 16-0013) Note: Includes thermoplastic elastomeric (TPE) insulation.		
<b>26 05 19 16-0169 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord</b> (26 05 19 16-0168)		
<b>26 05 19 16-0170 #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord</b> (26 05 19 16-0169)		
26 05 19 16-0171 LF 3/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord	1.63	0.43
26 05 19 16-0172 LF 4/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord	1.80	0.43
26 05 19 16-0173 LF 5/c #16, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord	2.74	0.54
<b>26 05 19 16-0174 #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord</b> (26 05 19 16-0169)		
26 05 19 16-0175 LF 3/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord	2.15	0.43
26 05 19 16-0176 LF 4/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord	2.48	0.43
26 05 19 16-0177 LF 5/c #14, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord	3.57	0.54
<b>26 05 19 16-0178 #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord</b> (26 05 19 16-0169)		
26 05 19 16-0179 LF 3/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord	2.69	0.43
26 05 19 16-0180 LF 4/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord	3.11	0.43
26 05 19 16-0181 LF 5/c #12, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord	3.92	0.54
<b>26 05 19 16-0182 #10, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord</b> (26 05 19 16-0169)		
26 05 19 16-0183 LF 3/c #10, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord	3.41	0.54
26 05 19 16-0184 LF 4/c #10, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord	3.92	0.54
26 05 19 16-0185 LF 5/c #10, 600 Volt, 90 Degree Celsius, Multi-Conductor Type SEOW Cord	4.20	0.54
<b>26 05 19 16-0186 Multi-Conductor Type W Cord</b> (26 05 19 16-0013) Note: Includes ethylene propylene diene monomer (EPDM) rubber insulation.		
<b>26 05 19 16-0187 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord</b> (26 05 19 16-0186)		
<b>26 05 19 16-0188 #8, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord</b> (26 05 19 16-0187)		
26 05 19 16-0189 LF 3/c #8, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron)	4.80	0.65
26 05 19 16-0190 LF 4/c #8, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron)	5.15	0.75
26 05 19 16-0191 LF 5/c #8, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron)	6.12	0.75
<b>26 05 19 16-0192 #6, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord</b> (26 05 19 16-0187)		
26 05 19 16-0193 LF 3/c #6, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron)	5.15	0.75
26 05 19 16-0194 LF 4/c #6, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron)	6.14	0.86
26 05 19 16-0195 LF 5/c #6, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron)	7.64	1.08
<b>26 05 19 16-0196 #4, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord</b> (26 05 19 16-0187)		
26 05 19 16-0197 LF 3/c #4, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron)	7.04	0.75
26 05 19 16-0198 LF 4/c #4, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron)	8.31	0.86
26 05 19 16-0199 LF 5/c #4, 2,000 Volt, 90 Degree Celsius, Multi-Conductor Type W Cord (Carol Super Vu-Tron)	10.69	1.08
<b>26 05 19 16-0200 Cord Grips, Cable Reels, Extension Cords, And Accessories</b> (26 05 19 16-0012)		
<b>26 05 19 16-0201 Cord Grips</b> (26 05 19 16-0200)		
26 05 19 16-0202 EA Cord Grip With Watertight Connector For 1/2" NPT Zinc Plated Steel For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.25 19.59	



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0203	EA			Cord Grip With Watertight Connector For 3/4" NPT Zinc Plated Steel..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.47 19.59	
<b>26 05 19 16-0204</b>				<b>Cable Reels</b> <small>(26 05 19 16-0200)</small> Note: Includes handling, mounting, electrical connections and installing cord.		
26 05 19 16-0205	EA			30', 16-3, SJO, Extension Cord Reel (Cox Reels PC10-3016-A).....	562.74	53.87
26 05 19 16-0206	EA			50', 10-4, SEOOW, Extension Cord Reel (Reelcraft L 7050 104 X 1).....	1,540.30	53.87
26 05 19 16-0207	EA			50', 16-3, SOOW, Extension Cord Reel (KH Industries RTFD3L-WW-B16K).....	1,153.88	53.87
<b>26 05 19 16-0208</b>				<b>Extension Cords</b> <small>(26 05 19 16-0200)</small>		
26 05 19 16-0209	EA			Extension Cord, 120 Volt 12/3, 100 Ft.....	92.10	
26 05 19 16-0210	EA			Extension Cord, 240 Volt 10/3, 100 Ft.....	138.52	
<b>26 05 19 16-0211</b>				<b>Plugs And Connector Bodies</b> <small>(26 05 19 16-0200)</small> Note: Up to 277 volts.		
<b>26 05 19 16-0212</b>				<b>NEMA Twist-Lock Plugs</b> <small>(26 05 19 16-0211)</small>		
26 05 19 16-0213	EA			15 Amp, 2 Pole 2 Wire, NEMA Twist-Lock Plug (Hubbell HBL7545C) .....	72.22	
26 05 19 16-0214	EA			15 Amp, 2 Pole 3 Wire, NEMA Twist-Lock Plug (Hubbell HBL4770CBK).....	73.64	
26 05 19 16-0215	EA			20 Amp, 2 Pole 2 Wire, NEMA Twist-Lock Plug (Hubbell HBL7102C) .....	67.69	
26 05 19 16-0216	EA			20 Amp, 2 Pole 3 Wire, NEMA Twist-Lock Plug (Hubbell HBL2331) .....	72.05	
26 05 19 16-0217	EA			20 Amp, 3 Pole 4 Wire, NEMA Twist-Lock Plug (Hubbell HBL2411) .....	92.46	
26 05 19 16-0218	EA			20 Amp, 4 Pole 4 Wire, NEMA Twist-Lock Plug (Hubbell HBL2441) .....	97.99	
26 05 19 16-0219	EA			20 Amp, 4 Pole 5 Wire, NEMA Twist-Lock Plug (Hubbell HBL2511BK) .....	103.40	
26 05 19 16-0220	EA			30 Amp, 2 Pole 3 Wire, NEMA Twist-Lock Plug (Hubbell HBL2611BK) .....	93.28	
26 05 19 16-0221	EA			30 Amp, 3 Pole 4 Wire, NEMA Twist-Lock Plug (Hubbell HBL2711BK) .....	106.58	
26 05 19 16-0222	EA			30 Amp, 4 Pole 4 Wire, NEMA Twist-Lock Plug (Hubbell HBL2761) .....	109.17	
26 05 19 16-0223	EA			30 Amp, 4 Pole 5 Wire, NEMA Twist-Lock Plug (Hubbell HBL2811BK) .....	112.46	
<b>26 05 19 16-0224</b>				<b>NEMA Twist-Lock Connector Bodies</b> <small>(26 05 19 16-0211)</small>		
26 05 19 16-0225	EA			15 Amp, 2 Pole 2 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL7506C) .....	76.22	
26 05 19 16-0226	EA			15 Amp, 2 Pole 3 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL4779C) .....	81.22	
26 05 19 16-0227	EA			20 Amp, 2 Pole 2 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL7101C) .....	70.69	
26 05 19 16-0228	EA			20 Amp, 2 Pole 3 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2323BK) .....	93.28	
26 05 19 16-0229	EA			20 Amp, 3 Pole 4 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2413BK) .....	107.87	
26 05 19 16-0230	EA			20 Amp, 4 Pole 4 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2443) .....	114.93	
26 05 19 16-0231	EA			20 Amp, 4 Pole 5 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2513BK) .....	138.70	
26 05 19 16-0232	EA			30 Amp, 2 Pole 3 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2623BK) .....	132.70	
26 05 19 16-0233	EA			30 Amp, 3 Pole 4 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2713BK) .....	162.46	
26 05 19 16-0234	EA			30 Amp, 4 Pole 4 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2753) .....	170.34	
26 05 19 16-0235	EA			30 Amp, 4 Pole 5 Wire, NEMA Twist-Lock Connector Body (Hubbell HBL2813BK) .....	161.76	
<b>26 05 19 16-0236</b>				<b>Watertight Pin And Sleeve Plug</b> <small>(26 05 19 16-0211)</small>		
26 05 19 16-0237	EA			20 Amp, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Plug (Hubbell 320P4W) .....	177.14	32.33
26 05 19 16-0238	EA			20 Amp, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 320P6W) .....	178.77	32.33
26 05 19 16-0239	EA			20 Amp, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 320P7W) .....	191.44	32.33
26 05 19 16-0240	EA			20 Amp, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Plug (Hubbell 420P12W) .....	194.08	35.56
26 05 19 16-0241	EA			20 Amp, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 420P9W) .....	191.62	35.56
26 05 19 16-0242	EA			20 Amp, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 420P7W) .....	192.35	35.56
26 05 19 16-0243	EA			30 Amp, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Plug (Hubbell 330P4W) .....	263.20	39.76
26 05 19 16-0244	EA			30 Amp, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 330P6W) .....	257.08	39.76
26 05 19 16-0245	EA			30 Amp, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 330P7W) .....	283.36	39.76
26 05 19 16-0246	EA			30 Amp, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Plug (Hubbell 430P12W) .....	281.76	43.64
26 05 19 16-0247	EA			30 Amp, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 430P9W) .....	271.14	43.64
26 05 19 16-0248	EA			30 Amp, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 430P7W) .....	278.45	43.64
26 05 19 16-0249	EA			60 Amp, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Plug (Hubbell 360P4W) .....	355.92	51.72
26 05 19 16-0250	EA			60 Amp, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 360P6W) .....	361.75	51.72
26 05 19 16-0251	EA			60 Amp, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 360P7W) .....	347.93	51.72
26 05 19 16-0252	EA			60 Amp, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Plug (Hubbell 460P12W) .....	395.24	57.54
26 05 19 16-0253	EA			60 Amp, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 460P9W) .....	386.17	57.54
26 05 19 16-0254	EA			60 Amp, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 460P7W) .....	390.09	57.54
26 05 19 16-0255	EA			100 Amp, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 3100P6W) .....	483.80	64.65
26 05 19 16-0256	EA			100 Amp, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 3100P7W) .....	506.31	64.65
26 05 19 16-0257	EA			100 Amp, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Plug (Hubbell 4100P12W) .....	499.56	71.11
26 05 19 16-0258	EA			100 Amp, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Plug (Hubbell 4100P9W) .....	491.88	71.11
26 05 19 16-0259	EA			100 Amp, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Plug (Hubbell 4100P7W) .....	496.03	71.11
<b>26 05 19 16-0260</b>				<b>Watertight Pin And Sleeve Connector</b> <small>(26 05 19 16-0211)</small>		
26 05 19 16-0261	EA			20 Amp, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Connector (Hubbell 320C4W) .....	186.52	32.33
26 05 19 16-0262	EA			20 Amp, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 320C6W) .....	187.65	32.33
26 05 19 16-0263	EA			20 Amp, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 320C7W) .....	216.82	32.33
26 05 19 16-0264	EA			20 Amp, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Connector (Hubbell 420C12W) .....	217.72	35.56
26 05 19 16-0265	EA			20 Amp, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 420C9W) .....	214.76	35.56
26 05 19 16-0266	EA			20 Amp, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 420C7W) .....	217.43	35.56
26 05 19 16-0267	EA			30 Amp, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Connector (Hubbell 330C4W) .....	268.80	39.76

**26 Electrical**  
**26 05 Common Work Results For Electrical**  
**26 05 19 Low-Voltage Electrical Power Conductors And Cables**



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0268 EA 30 Amp, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 330C6W) .....	268.74	39.76
26 05 19 16-0269 EA 30 Amp, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 330C7W) .....	278.80	39.76
26 05 19 16-0270 EA 30 Amp, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Connector (Hubbell 430C12W).....	279.03	43.64
26 05 19 16-0271 EA 30 Amp, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 430C9W) .....	281.10	43.64
26 05 19 16-0272 EA 30 Amp, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 430C7W) .....	278.92	43.64
26 05 19 16-0273 EA 60 Amp, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Connector (Hubbell 360C4W) .....	413.42	51.72
26 05 19 16-0274 EA 60 Amp, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 360C6W) .....	401.10	51.72
26 05 19 16-0275 EA 60 Amp, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 360C7W) .....	393.76	51.72
26 05 19 16-0276 EA 60 Amp, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Connector (Hubbell 460C12W).....	429.47	57.54
26 05 19 16-0277 EA 60 Amp, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 460C9W) .....	440.18	57.54
26 05 19 16-0278 EA 60 Amp, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 460C7W) .....	440.96	57.54
26 05 19 16-0279 EA 100 Amp, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 3100C6W) .....	546.87	64.65
26 05 19 16-0280 EA 100 Amp, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 3100C7W) .....	561.01	64.65
26 05 19 16-0281 EA 100 Amp, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Connector (Hubbell 4100C12W) .....	607.14	71.11
26 05 19 16-0282 EA 100 Amp, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Connector (Hubbell 4100C9W) .....	587.72	71.11
26 05 19 16-0283 EA 100 Amp, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Connector (Hubbell 4100C7W) .....	594.34	71.11
<b>26 05 19 16-0284 Accessories</b> <small>(26 05 19 16-0200)</small>		
26 05 19 16-0285 EA 1/2" Straight Steel Cord Connector .....	41.86	10.78
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 05 19 16-0286 EA 1/2" Straight Nylon Cord Connector .....	26.32	8.08
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.85	
26 05 19 16-0287 EA 1/2" 90 Degree Steel Cord Connector.....	48.77	13.47
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.08	
26 05 19 16-0288 EA 1/2" 90 Degree Nylon Cord Connector.....	32.47	10.78
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 05 19 16-0289 EA 1/2" Straight Steel Cord Connector With Strain Relief Mesh.....	48.27	13.47
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.08	
26 05 19 16-0290 EA 1/2" 90 Degree Steel Cord Connector With Strain Relief Mesh .....	78.17	16.17
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.70	
26 05 19 16-0291 EA 1/2" Straight Nylon Cord Connector With Strain Relief Mesh.....	32.08	10.78
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 05 19 16-0292 EA 1/2" 90 Degree Nylon Cord Connector With Strain Relief Mesh .....	50.62	13.47
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.08	
26 05 19 16-0293 EA 3/4" Straight Steel Cord Connector .....	43.29	10.78
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 05 19 16-0294 EA 3/4" Straight Nylon Cord Connector .....	27.04	8.08
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.85	
26 05 19 16-0295 EA 3/4" 90 Degree Steel Cord Connector.....	53.24	13.47
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.08	
26 05 19 16-0296 EA 3/4" 90 Degree Nylon Cord Connector.....	34.71	10.78
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 05 19 16-0297 EA 3/4" Straight Steel Cord Connector With Strain Relief Mesh.....	55.16	16.17
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.70	
26 05 19 16-0298 EA 3/4" 90 Degree Steel Cord Connector With Strain Relief Mesh .....	65.32	18.85
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.31	
26 05 19 16-0299 EA 3/4" Straight Nylon Cord Connector With Strain Relief Mesh.....	38.97	13.47
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.08	
26 05 19 16-0300 EA 3/4" 90 Degree Nylon Cord Connector With Strain Relief Mesh .....	46.99	16.17
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.70	
26 05 19 16-0301 EA 1" Straight Steel Cord Connector .....	52.46	10.78
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 05 19 16-0302 EA 1" Straight Nylon Cord Connector .....	31.63	8.08
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.85	
26 05 19 16-0303 EA 1" 90 Degree Steel Cord Connector .....	59.30	13.47
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.08	
26 05 19 16-0304 EA 1" 90 Degree Nylon Cord Connector .....	37.74	10.78
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 05 19 16-0305 EA 1" Straight Steel Cord Connector With Strain Relief Mesh.....	64.79	16.17
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.70	
26 05 19 16-0306 EA 1" 90 Degree Steel Cord Connector With Strain Relief Mesh .....	71.68	18.85
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.31	
26 05 19 16-0307 EA 1" Straight Nylon Cord Connector With Strain Relief Mesh.....	43.86	13.47
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.08	
26 05 19 16-0308 EA 1" 90 Degree Nylon Cord Connector With Strain Relief Mesh.....	51.12	16.17
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.70	
<b>26 05 19 16-0309 600 Volt Wire</b> <small>(26 05 19 16-0011)</small>		
<b>26 05 19 16-0310 Single Solid Conductor, Copper</b> <small>(26 05 19 16-0309)</small>		
26 05 19 16-0311 MLF #14 AWG Cable - Type THHN-THWN, 600 Volt Copper, Single Solid, Placed In Conduit .....	564.19	239.07
26 05 19 16-0312 MLF #12 AWG Cable - Type THHN-THWN, 600 Volt Copper, Single Solid, Placed In Conduit .....	698.67	281.24
26 05 19 16-0313 MLF #10 AWG Cable - Type THHN-THWN, 600 Volt Copper, Single Solid, Placed In Conduit .....	852.06	343.89
26 05 19 16-0314 MLF #14 AWG Cable - Type XHHW, 600 Volt Copper, Single Solid, Placed In Conduit .....	736.89	239.07
26 05 19 16-0315 MLF #12 AWG Cable - Type XHHW, 600 Volt Copper, Single Solid, Placed In Conduit.....	886.92	281.24
26 05 19 16-0316 MLF #10 AWG Cable - Type XHHW, 600 Volt Copper, Single Solid, Placed In Conduit.....	1,058.15	343.89
<b>26 05 19 16-0317 Power Cable, Stranded Conductor, Copper</b> <small>(26 05 19 16-0309)</small>		
<b>26 05 19 16-0318 Power Cable, Stranded, Single Conductor, XHHW-2</b> <small>(26 05 19 16-0317)</small>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0319 MLF #16 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	590.65	197.02
26 05 19 16-0320 MLF #14 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	699.54	236.42
26 05 19 16-0321 MLF #12 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	852.20	275.83
26 05 19 16-0322 MLF #10 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	1,034.44	315.22
26 05 19 16-0323 MLF #8 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	1,363.49	394.03
26 05 19 16-0324 MLF #6 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	1,807.75	472.83
26 05 19 16-0325 MLF #4 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	2,442.42	591.05
26 05 19 16-0326 MLF #3 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	2,872.82	669.85
26 05 19 16-0327 MLF #2 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	3,376.01	748.66
26 05 19 16-0328 MLF #1 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	4,127.21	827.47
26 05 19 16-0329 MLF 1/0 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	4,924.62	945.67
26 05 19 16-0330 MLF 2/0 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	5,859.58	1,063.88
26 05 19 16-0331 MLF 3/0 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	6,961.12	1,182.09
26 05 19 16-0332 MLF 4/0 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	8,274.90	1,300.30
26 05 19 16-0333 MLF 250 MCM Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	8,792.74	1,418.50
26 05 19 16-0334 MLF 300 MCM Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	10,342.34	1,536.72
26 05 19 16-0335 MLF 350 MCM Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	11,041.91	1,654.92
26 05 19 16-0336 MLF 400 MCM Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	12,306.19	1,773.13
26 05 19 16-0337 MLF 500 MCM Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	14,156.83	1,891.34
26 05 19 16-0338 MLF 600 MCM Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	16,229.32	2,048.95
26 05 19 16-0339 MLF 750 MCM Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	24,192.70	2,285.38
26 05 19 16-0340 MLF 1,000 MCM Cable - XLP (XHHW-2), 600 Volt Copper, Single Stranded, Placed In Conduit.....	33,810.86	2,679.41
<b>26 05 19 16-0341</b>	<b>Power Cable, Stranded, Multi Conductor, XHHW-2</b>	
<small>(26 05 19 16-0317)</small>		
26 05 19 16-0342 MLF 2/c #14 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	1,399.06	472.73
26 05 19 16-0343 MLF 3/c #14 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	1,704.57	551.74
26 05 19 16-0344 MLF 4/c #14 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	2,108.68	669.85
26 05 19 16-0345 MLF 6/c #14 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	2,472.53	728.66
26 05 19 16-0346 MLF 7/c #14 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	2,680.10	768.26
26 05 19 16-0347 MLF 9/c #14 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	3,093.74	846.96
26 05 19 16-0348 MLF 10/c #14 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	2,315.43	882.82
26 05 19 16-0349 MLF 12/c #14 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	3,715.32	965.37
26 05 19 16-0350 MLF 14/c #14 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	4,080.45	1,024.68
26 05 19 16-0351 MLF 24/c #14 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	5,854.71	1,300.40
26 05 19 16-0352 MLF 37/c #14 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	8,840.98	1,930.75
26 05 19 16-0353 MLF 2/c #12 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	1,704.64	551.74
26 05 19 16-0354 MLF 3/c #12 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	2,162.68	669.85
26 05 19 16-0355 MLF 4/c #12 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	2,620.75	788.06
26 05 19 16-0356 MLF 2/c #10 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	2,265.12	708.96
26 05 19 16-0357 MLF 3/c #10 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	2,904.43	866.08
26 05 19 16-0358 MLF 4/c #10 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	3,744.19	1,103.48
26 05 19 16-0359 MLF 6/c #10 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	5,025.74	1,418.99
26 05 19 16-0360 MLF 9/c #10 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	6,748.93	1,812.63
26 05 19 16-0361 MLF 2/c #8 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	2,776.23	807.76
26 05 19 16-0362 MLF 3/c #8 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	3,499.42	945.67
26 05 19 16-0363 MLF 4/c #8 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	4,518.14	1,201.80
26 05 19 16-0364 MLF 2/c #6 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	3,517.09	906.27
26 05 19 16-0365 MLF 3/c #6 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	4,684.43	1,122.99
26 05 19 16-0366 MLF 4/c #6 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	5,965.16	1,385.02
26 05 19 16-0367 MLF 2/c #4 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	4,678.39	1,099.54
26 05 19 16-0368 MLF 3/c #4 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	6,038.57	1,257.65
26 05 19 16-0369 MLF 4/c #4 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	7,782.69	1,569.42
26 05 19 16-0370 MLF 2/c #2 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	6,356.99	1,339.31
26 05 19 16-0371 MLF 3/c #2 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	8,257.36	1,497.71
26 05 19 16-0372 MLF 4/c #2 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	10,942.86	1,970.14
26 05 19 16-0373 MLF 3/c #1 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	10,903.21	1,891.05
26 05 19 16-0374 MLF 4/c #1 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	14,142.14	2,363.19
26 05 19 16-0375 MLF 3/c #1/0 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	12,804.62	2,049.35
26 05 19 16-0376 MLF 3/c #2/0 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	15,507.55	2,363.19
26 05 19 16-0377 MLF 3/c #3/0 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	18,910.22	2,757.03
26 05 19 16-0378 MLF 4/c #3/0 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	24,885.42	3,544.79
26 05 19 16-0379 MLF 3/c #4/0 AWG Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	22,959.81	3,154.90
26 05 19 16-0380 MLF 3/c 250 MCM Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	24,601.25	3,544.79
26 05 19 16-0381 MLF 3/c 350 MCM Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	30,564.48	3,940.30
26 05 19 16-0382 MLF 3/c 500 MCM Cable - XLP (XHHW-2), 600 Volt Copper, Stranded, Placed In Conduit.....	39,111.87	4,330.58
<b>26 05 19 16-0383</b>	<b>Underground Feeder And Branch Circuit Suitable, Single Stranded Copper</b>	
<small>(26 05 19 16-0309)</small>		
Note: Direct bury.		
26 05 19 16-0384 MLF #14 AWG Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	770.84	
26 05 19 16-0385 MLF #12 AWG Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	905.06	
26 05 19 16-0386 MLF #10 AWG Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	1,107.70	
26 05 19 16-0387 MLF #8 AWG Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	1,439.19	
26 05 19 16-0388 MLF #6 AWG Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	1,945.11	
26 05 19 16-0389 MLF #4 AWG Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	2,534.21	
26 05 19 16-0390 MLF #2 AWG Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	3,569.67	
26 05 19 16-0391 MLF #1 AWG Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	4,348.06	
26 05 19 16-0392 MLF #1/0 AWG Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	5,271.59	
26 05 19 16-0393 MLF #2/0 AWG Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	6,314.39	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0394 MLF #3/0 AWG Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	7,522.21	
26 05 19 16-0395 MLF #4/0 AWG Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	8,466.21	
26 05 19 16-0396 MLF 250 MCM Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	9,177.47	
26 05 19 16-0397 MLF 300 MCM Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	10,843.00	
26 05 19 16-0398 MLF 350 MCM Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	12,066.49	
26 05 19 16-0399 MLF 400 MCM Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	13,479.64	
26 05 19 16-0400 MLF 500 MCM Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	15,778.65	
26 05 19 16-0401 MLF 600 MCM Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	18,505.44	
26 05 19 16-0402 MLF 750 MCM Cable - Type USE, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuits.....	28,487.94	
26 05 19 16-0403 MLF #14 AWG Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	695.14	
26 05 19 16-0404 MLF #12 AWG Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	828.88	
26 05 19 16-0405 MLF #10 AWG Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	983.52	
26 05 19 16-0406 MLF #8 AWG Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	1,210.78	
26 05 19 16-0407 MLF #6 AWG Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	1,537.11	
26 05 19 16-0408 MLF #4 AWG Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	2,021.63	
26 05 19 16-0409 MLF #2 AWG Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	2,712.86	
26 05 19 16-0410 MLF #1 AWG Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	3,175.18	
26 05 19 16-0411 MLF #1/0 AWG Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	3,599.52	
26 05 19 16-0412 MLF #2/0 AWG Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	4,055.73	
26 05 19 16-0413 MLF #3/0 AWG Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	4,680.84	
26 05 19 16-0414 MLF #4/0 AWG Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	5,421.94	
26 05 19 16-0415 MLF 250 MCM Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	6,116.55	
26 05 19 16-0416 MLF 300 MCM Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	6,845.37	
26 05 19 16-0417 MLF 350 MCM Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	7,630.45	
26 05 19 16-0418 MLF 400 MCM Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	8,439.98	
26 05 19 16-0419 MLF 500 MCM Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	9,726.88	
26 05 19 16-0420 MLF 750 MCM Cable - XLP (XHHW), 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	15,745.79	
26 05 19 16-0421 MLF #14 AWG Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	573.05	
26 05 19 16-0422 MLF #12 AWG Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	706.26	
26 05 19 16-0423 MLF #10 AWG Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	862.62	
26 05 19 16-0424 MLF #8 AWG Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	1,187.82	
26 05 19 16-0425 MLF #6 AWG Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	1,581.67	
26 05 19 16-0426 MLF #4 AWG Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	2,048.24	
26 05 19 16-0427 MLF #2 AWG Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	2,882.68	
26 05 19 16-0428 MLF #1 AWG Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	3,399.39	
26 05 19 16-0429 MLF #1/0 AWG Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	3,951.83	
26 05 19 16-0430 MLF #2/0 AWG Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	4,458.48	
26 05 19 16-0431 MLF #3/0 AWG Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	5,221.66	
26 05 19 16-0432 MLF #4/0 AWG Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	6,167.50	
26 05 19 16-0433 MLF 250 MCM Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	7,184.01	
26 05 19 16-0434 MLF 300 MCM Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	8,239.66	
26 05 19 16-0435 MLF 350 MCM Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	9,368.18	
26 05 19 16-0436 MLF 400 MCM Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	10,459.94	
26 05 19 16-0437 MLF 500 MCM Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	12,291.49	
26 05 19 16-0438 MLF 600 MCM Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	14,669.24	
26 05 19 16-0439 MLF 750 MCM Cable - Type THHN-THWN, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	22,536.25	
26 05 19 16-0440 MLF #2 AWG Cable - Type EPR, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	4,667.46	
26 05 19 16-0441 MLF #1/0 AWG Cable - Type EPR, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	6,660.83	
26 05 19 16-0442 MLF #2/0 AWG Cable - Type EPR, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	7,399.73	
26 05 19 16-0443 MLF #3/0 AWG Cable - Type EPR, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	8,396.71	
26 05 19 16-0444 MLF #4/0 AWG Cable - Type EPR, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	9,327.81	
26 05 19 16-0445 MLF 250 MCM Cable - Type EPR, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	10,057.65	
26 05 19 16-0446 MLF 350 MCM Cable - Type EPR, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	14,303.34	
26 05 19 16-0447 MLF 400 MCM Cable - Type EPR, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	15,541.54	
26 05 19 16-0448 MLF 500 MCM Cable - Type EPR, 600 Volt Single Stranded Copper, Underground Feeder And Branch Circuit.....	17,684.32	

## 26 05 19 16-0449 600 Volt, Armored Cable, Copper Conductors (26 05 19 16-0309)

## 26 05 19 16-0450 ACTHH, Solid (26 05 19 16-0449)

26 05 19 16-0451 MLF #8 AWG Cable - Type ACT, 1 Conductor, Solid .....	2,134.37	646.51
26 05 19 16-0452 MLF #6 AWG Cable - Type ACT, 1 Conductor, Solid .....	2,453.50	732.71
26 05 19 16-0453 MLF #4 AWG Cable - Type ACT, 1 Conductor, Solid .....	2,768.00	775.82
26 05 19 16-0454 MLF #14 AWG Cable - Type ACTHH, 2 Conductors, Solid .....	3,169.55	1,077.52
26 05 19 16-0455 MLF #12 AWG Cable - Type ACTHH, 2 Conductors, Solid .....	3,428.79	1,206.61
26 05 19 16-0456 MLF #10 AWG Cable - Type ACTHH, 2 Conductors, Solid .....	4,220.79	1,336.88
26 05 19 16-0457 MLF #8 AWG Cable - Type ACTHH, 2 Conductors, Solid .....	5,339.43	1,465.96
26 05 19 16-0458 MLF #14 AWG Cable - Type ACTHH, 3 Conductors, Solid .....	3,771.93	1,206.61
26 05 19 16-0459 MLF #12 AWG Cable - Type ACTHH, 3 Conductors, Solid .....	3,997.44	1,336.88
26 05 19 16-0460 MLF #10 AWG Cable - Type ACTHH, 3 Conductors, Solid .....	4,985.37	1,509.18
26 05 19 16-0461 MLF #8 AWG Cable - Type ACTHH, 3 Conductors, Solid .....	6,272.55	1,637.62
26 05 19 16-0462 MLF #14 AWG Cable - Type ACTHH, 4 Conductors, Solid .....	4,433.47	1,336.88
26 05 19 16-0463 MLF #12 AWG Cable - Type ACTHH, 4 Conductors, Solid .....	4,885.99	1,509.18
26 05 19 16-0464 MLF #10 AWG Cable - Type ACTHH, 4 Conductors, Solid .....	6,066.39	1,681.04
26 05 19 16-0465 MLF #8 AWG Cable - Type ACTHH, 4 Conductors, Solid .....	7,636.29	1,810.99



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 19 16-0466 ACTHH, Stranded</b> <small>(26 05 19 16-0449)</small>		
26 05 19 16-0467 MLF #8 AWG Cable - Type ACTHH, 2 Conductors, Stranded.....	5,555.94	1,552.60
26 05 19 16-0468 MLF #6 AWG Cable - Type ACTHH, 2 Conductors, Stranded.....	6,696.73	1,766.38
26 05 19 16-0469 MLF #8 AWG Cable - Type ACTHH, 3 Conductors, Stranded.....	6,488.71	1,724.03
26 05 19 16-0470 MLF #6 AWG Cable - Type ACTHH, 3 Conductors, Stranded.....	7,999.59	1,938.03
26 05 19 16-0471 MLF #4 AWG Cable - Type ACTHH, 3 Conductors, Stranded.....	9,940.31	2,155.04
26 05 19 16-0472 MLF #3 AWG Cable - Type ACTHH, 3 Conductors, Stranded.....	11,361.03	2,368.18
26 05 19 16-0473 MLF #2 AWG Cable - Type ACTHH, 3 Conductors, Stranded.....	12,938.84	2,584.00
26 05 19 16-0474 MLF #8 AWG Cable - Type ACTHH, 4 Conductors, Stranded.....	8,279.34	2,068.19
26 05 19 16-0475 MLF #6 AWG Cable - Type ACTHH, 4 Conductors, Stranded.....	9,888.19	2,282.83
26 05 19 16-0476 MLF #4 AWG Cable - Type ACTHH, 4 Conductors, Stranded.....	12,452.70	2,500.06
26 05 19 16-0477 MLF #3 AWG Cable - Type ACTHH, 4 Conductors, Stranded.....	13,631.35	2,714.16
26 05 19 16-0478 MLF #2 AWG Cable - Type ACTHH, 4 Conductors, Stranded.....	15,994.25	2,928.05
<b>26 05 19 16-0479 HCFC, Solid</b> <small>(26 05 19 16-0449)</small>		
26 05 19 16-0480 MLF #14 AWG Cable - Type HCF, 2 Conductors, Solid.....	3,468.38	1,077.52
26 05 19 16-0481 MLF #12 AWG Cable - Type HCF, 2 Conductors, Solid.....	3,816.55	1,210.70
26 05 19 16-0482 MLF #10 AWG Cable - Type HCF, 2 Conductors, Solid.....	4,251.83	1,330.31
26 05 19 16-0483 MLF #14 AWG Cable - Type HCF, 3 Conductors, Solid.....	4,145.86	1,210.70
26 05 19 16-0484 MLF #12 AWG Cable - Type HCF, 3 Conductors, Solid.....	4,467.32	1,330.31
26 05 19 16-0485 MLF #10 AWG Cable - Type HCF, 3 Conductors, Solid.....	5,706.33	1,517.68
26 05 19 16-0486 MLF #14 AWG Cable - Type HCF, 4 Conductors, Solid.....	4,997.41	1,330.31
26 05 19 16-0487 MLF #12 AWG Cable - Type HCF, 4 Conductors, Solid.....	5,499.61	1,517.68
26 05 19 16-0488 MLF #10 AWG Cable - Type HCF, 4 Conductors, Solid.....	7,278.23	1,683.63
<b>26 05 19 16-0489 MC, Solid Or Stranded, Galvanized Steel Armor</b> <small>(26 05 19 16-0449)</small>		
26 05 19 16-0490 MLF #14 AWG Cable - Type MC, 2 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	3,199.06	1,077.52
26 05 19 16-0491 MLF #12 AWG Cable - Type MC, 2 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	3,576.27	1,210.70
26 05 19 16-0492 MLF #10 AWG Cable - Type MC, 2 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	4,244.57	1,330.31
26 05 19 16-0493 MLF #8 AWG Cable - Type MC, 2 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	5,306.75	1,421.58
26 05 19 16-0494 MLF #6 AWG Cable - Type MC, 2 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	6,493.27	1,507.02
26 05 19 16-0495 MLF #14 AWG Cable - Type MC, 3 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	3,680.21	1,210.70
26 05 19 16-0496 MLF #12 AWG Cable - Type MC, 3 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	4,136.78	1,330.31
26 05 19 16-0497 MLF #10 AWG Cable - Type MC, 3 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	5,181.86	1,517.68
26 05 19 16-0498 MLF #8 AWG Cable - Type MC, 3 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	6,589.23	1,637.62
26 05 19 16-0499 MLF #6 AWG Cable - Type MC, 3 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	7,641.64	1,766.38
26 05 19 16-0500 MLF #4 AWG Cable - Type MC, 3 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	9,331.71	1,897.09
26 05 19 16-0501 MLF #2 AWG Cable - Type MC, 3 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	11,784.17	2,025.42
26 05 19 16-0502 MLF #14 AWG Cable - Type MC, 4 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	4,235.14	1,330.31
26 05 19 16-0503 MLF #12 AWG Cable - Type MC, 4 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	4,849.06	1,517.68
26 05 19 16-0504 MLF #10 AWG Cable - Type MC, 4 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	7,065.90	1,683.63
26 05 19 16-0505 MLF #8 AWG Cable - Type MC, 4 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	9,400.37	1,854.62
26 05 19 16-0506 MLF #6 AWG Cable - Type MC, 4 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	11,368.62	1,984.36
26 05 19 16-0507 MLF #4 AWG Cable - Type MC, 4 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	14,786.62	2,112.80
26 05 19 16-0508 MLF #2 AWG Cable - Type MC, 4 Conductors, Solid Or Stranded, Galvanized Steel Armor.....	18,895.01	2,240.17
<b>26 05 19 16-0509 MC, Solid Or Stranded, Aluminum Armor</b> <small>(26 05 19 16-0449)</small>		
26 05 19 16-0510 MLF #14 AWG Cable - Type MC, 2 Conductors, Solid Or Stranded, Aluminum Armor.....	3,176.69	1,077.52
26 05 19 16-0511 MLF #12 AWG Cable - Type MC, 2 Conductors, Solid Or Stranded, Aluminum Armor.....	3,518.28	1,210.70
26 05 19 16-0512 MLF #10 AWG Cable - Type MC, 2 Conductors, Solid Or Stranded, Aluminum Armor.....	4,193.27	1,330.31
26 05 19 16-0513 MLF #8 AWG Cable - Type MC, 3 Conductors, Solid Or Stranded, Aluminum Armor.....	3,773.62	1,210.70
26 05 19 16-0514 MLF #12 AWG Cable - Type MC, 3 Conductors, Solid Or Stranded, Aluminum Armor.....	4,085.25	1,330.31
26 05 19 16-0515 MLF #10 AWG Cable - Type MC, 3 Conductors, Solid Or Stranded, Aluminum Armor.....	5,141.11	1,517.68
26 05 19 16-0516 MLF #14 AWG Cable - Type MC, 4 Conductors, Solid Or Stranded, Aluminum Armor.....	4,679.23	1,330.31
26 05 19 16-0517 MLF #12 AWG Cable - Type MC, 4 Conductors, Solid Or Stranded, Aluminum Armor.....	5,170.93	1,517.68
26 05 19 16-0518 MLF #10 AWG Cable - Type MC, 4 Conductors, Solid Or Stranded, Aluminum Armor.....	7,065.90	1,683.63
<b>26 05 19 16-0519 FPLP Solid TFN Red Armored Cable</b> <small>(26 05 19 16-0449)</small>		
Note: Color coded red.		
26 05 19 16-0520 MLF #18/2 With Bare #18 Ground Type TFN FPLP Red Armored Cable.....	2,949.98	818.92
26 05 19 16-0521 MLF #18/4 With Bare #18 Ground Type TFN FPLP Red Armored Cable.....	3,364.71	948.22
26 05 19 16-0522 MLF #18/6 With Bare #18 Ground Type TFN FPLP Red Armored Cable.....	4,092.24	1,077.52
26 05 19 16-0523 MLF #18/8 With Bare #18 Ground Type TFN FPLP Red Armored Cable.....	4,670.39	1,206.82
26 05 19 16-0524 MLF #16/2 With Bare #16 Ground Type TFN FPLP Red Armored Cable.....	3,370.66	948.22
26 05 19 16-0525 MLF #16/4 With Bare #16 Ground Type TFN FPLP Red Armored Cable.....	3,949.36	1,077.52
26 05 19 16-0526 MLF #16/6 With Bare #16 Ground Type TFN FPLP Red Armored Cable.....	4,841.94	1,206.82
26 05 19 16-0527 MLF #16/8 With Bare #16 Ground Type TFN FPLP Red Armored Cable.....	5,478.55	1,336.12
<b>26 05 19 16-0528 FPLP Solid THHN Red Armored Cable</b> <small>(26 05 19 16-0449)</small>		
Note: Color coded red.		
26 05 19 16-0529 MLF #14/2 With #14 Ground Type THHN FPLP Red Armored Cable.....	3,763.73	1,077.52
26 05 19 16-0530 MLF #14/4 With #14 Ground Type THHN FPLP Red Armored Cable.....	4,568.10	1,206.82
26 05 19 16-0531 MLF #14/6 With #14 Ground Type THHN FPLP Red Armored Cable.....	5,861.17	1,336.12
26 05 19 16-0532 MLF #14/8 With #14 Ground Type THHN FPLP Red Armored Cable.....	6,728.33	1,465.42
26 05 19 16-0533 MLF #12/2 With #12 Ground Type THHN FPLP Red Armored Cable.....	4,625.47	1,206.82

**26 Electrical****26 05 Common Work Results For Electrical****26 05 19 Low-Voltage Electrical Power Conductors And Cables**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0534 MLF #12/4 With #12 Ground Type THHN FPLP Red Armored Cable .....	5,546.74	1,336.12
<b>26 05 19 16-0535 FPLP Twisted Shielded Pair Red Armored Cable</b> (26 05 19 16-0449)		
Note: Color coded red.		
26 05 19 16-0536 MLF #18/2 With #18 Tinned Ground FPLP Twisted Shielded Pair Red Armored Cable.....	3,144.81	818.92
26 05 19 16-0537 MLF #18/2 With #18 Tinned Ground And #14/2 With #14 Tinned Ground FPLP Twisted Shielded Pair Red Armored Cable .....	4,954.51	1,206.82
26 05 19 16-0538 MLF #16/2 With #16 Tinned Ground FPLP Twisted Shielded Pair Red Armored Cable.....	3,820.39	948.22
26 05 19 16-0539 MLF #16/4 With Two #16 Tinned Grounds FPLP Twisted Shielded Pair Red Armored Cable .....	4,478.64	1,077.52
26 05 19 16-0540 MLF #16/2 With #16 Tinned Ground And #12/2 With #12 Ground FPLP Twisted Shielded Pair Red Armored Cable.....	6,097.67	1,336.12
26 05 19 16-0541 MLF #14/2 With One #16 Tinned Ground And One #14 Ground FPLP Twisted Shielded Pair Red Armored Cable .....	4,483.03	1,120.62
26 05 19 16-0542 MLF #14/4 With Two #16 Tinned Ground And One #14 Ground FPLP Twisted Shielded Pair Red Armored Cable .....	5,464.97	1,293.03
<b>26 05 19 16-0543 Armored Cable Connectors</b> (26 05 19 16-0449)		
26 05 19 16-0544 EA 3/4" Armored Cable Connector .....	6.31	2.36
For Work In Restricted Working Space, Add	1.77	
For Installation Above 14', Add	0.89	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.77	
26 05 19 16-0545 EA 1" Armored Cable Connector .....	7.43	2.76
For Work In Restricted Working Space, Add	2.07	
For Installation Above 14', Add	1.03	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.07	
26 05 19 16-0546 EA 1-1/4" Armored Cable Connector .....	10.57	3.94
For Work In Restricted Working Space, Add	2.96	
For Installation Above 14', Add	1.48	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.96	
<b>26 05 19 16-0547 600 Volt, Feeder Wire, Single Stranded Copper</b> (26 05 19 16-0309)		
26 05 19 16-0548 MLF #14 AWG Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	766.97	157.91
For EPR Insulation, Add	26.39	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	61.57	
26 05 19 16-0549 MLF #12 AWG Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	868.88	174.86
For EPR Insulation, Add	26.90	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	62.77	
26 05 19 16-0550 MLF #10 AWG Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	1,049.88	218.59
For EPR Insulation, Add	39.27	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	91.64	
26 05 19 16-0551 MLF #8 AWG Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	1,415.51	347.73
For EPR Insulation, Add	64.56	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	150.65	
26 05 19 16-0552 MLF #6 AWG Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	1,905.38	417.27
For EPR Insulation, Add	108.49	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	253.15	
26 05 19 16-0553 MLF #4 AWG Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	2,571.85	484.46
For EPR Insulation, Add	164.14	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	382.98	
26 05 19 16-0554 MLF #3 AWG Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	2,932.17	554.50
For EPR Insulation, Add	188.63	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	440.14	
26 05 19 16-0555 MLF #2 AWG Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	3,648.83	624.53
For EPR Insulation, Add	266.58	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	622.02	
26 05 19 16-0556 MLF #1 AWG Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	4,469.93	695.56
For EPR Insulation, Add	360.19	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	840.45	
26 05 19 16-0557 MLF #1/0 AWG Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	5,363.21	784.71
For EPR Insulation, Add	449.86	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	1,049.66	
26 05 19 16-0558 MLF #2/0 AWG Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	6,429.56	870.21
For EPR Insulation, Add	565.48	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	1,319.45	
26 05 19 16-0559 MLF #3/0 AWG Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	7,666.12	971.48
For EPR Insulation, Add	706.64	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	1,648.82	
26 05 19 16-0560 MLF #4/0 AWG Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	8,630.57	1,080.13
For EPR Insulation, Add	806.97	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	1,882.94	
26 05 19 16-0561 MLF 250 MCM Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	9,207.91	1,184.65
For EPR Insulation, Add	849.25	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	1,981.57	
26 05 19 16-0562 MLF 300 MCM Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	10,796.19	1,302.26
For EPR Insulation, Add	1,043.16	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	2,434.04	
26 05 19 16-0563 MLF 350 MCM Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	12,013.47	1,380.58
For EPR Insulation, Add	1,181.42	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	2,756.66	
26 05 19 16-0564 MLF 400 MCM Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit.....	13,419.14	1,543.02
For EPR Insulation, Add	1,347.95	
For Chlorosulfonated Polyethylene (CSPE) Synthetic Rubber Jacket, Add	3,145.21	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0565 MLF 500 MCM Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit..... <i>For EPR Insulation, Add</i>	15,265.67 1,580.60 3,688.06	1,716.10
26 05 19 16-0566 MLF 600 MCM Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit..... <i>For EPR Insulation, Add</i>	17,790.24 1,900.18 4,433.75	1,785.45
26 05 19 16-0567 MLF 750 MCM Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit..... <i>For EPR Insulation, Add</i>	28,335.58 3,393.32 7,917.75	1,854.70
26 05 19 16-0568 MLF 1,000 MCM Cable - XLPE-USE-RHH-RHW 600 Volt Copper, Single Stranded, Placed In Conduit..... <i>For EPR Insulation, Add</i>	35,458.89 4,402.71 10,273.00	1,981.78
26 05 19 16-0569 MLF #16 AWG Cable Type SFF-2 600 Volt Copper, Single Stranded, Placed In Conduit.....	1,247.65	354.43
26 05 19 16-0570 MLF #14 AWG Cable Type SFF-2 600 Volt Copper, Single Stranded, Placed In Conduit.....	1,521.44	394.03
26 05 19 16-0571 MLF #12 AWG Cable Type SFF-2 600 Volt Copper, Single Stranded, Placed In Conduit.....	1,892.53	473.23
26 05 19 16-0572 MLF #10 AWG Cable Type SFF-2 600 Volt Copper, Single Stranded, Placed In Conduit.....	2,236.71	551.44
26 05 19 16-0573 MLF #8 AWG Cable Type SFF-2 600 Volt Copper, Single Stranded, Placed In Conduit.....	3,151.39	590.46
26 05 19 16-0574 MLF #18 AWG Cable - Type TFFN 600 Volt Copper, Single Stranded, Placed In Conduit.....	447.53	197.02
26 05 19 16-0575 MLF #16 AWG Cable - Type TFFN 600 Volt Copper, Single Stranded, Placed In Conduit.....	558.38	216.72
26 05 19 16-0576 MLF #14 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	569.22	158.00
26 05 19 16-0577 MLF #12 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	700.77	188.34
26 05 19 16-0578 MLF #10 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	854.39	236.91
26 05 19 16-0579 MLF #8 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	1,173.47	312.27
26 05 19 16-0580 MLF #6 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	1,557.95	377.09
26 05 19 16-0581 MLF #4 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	2,011.68	445.65
26 05 19 16-0582 MLF #3 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	2,387.71	504.46
26 05 19 16-0583 MLF #2 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	2,825.15	564.94
26 05 19 16-0584 MLF #1 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	3,326.64	637.54
26 05 19 16-0585 MLF #1/0 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	3,866.85	698.12
26 05 19 16-0586 MLF #2/0 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	4,358.75	771.51
26 05 19 16-0587 MLF #3/0 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	5,094.97	816.03
26 05 19 16-0588 MLF #4/0 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	6,009.85	918.08
26 05 19 16-0589 MLF 250 MCM Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	6,992.02	976.70
26 05 19 16-0590 MLF 300 MCM Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	8,011.47	1,106.14
26 05 19 16-0591 MLF 350 MCM Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	9,100.33	1,224.15
26 05 19 16-0592 MLF 400 MCM Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	10,154.18	1,257.65
26 05 19 16-0593 MLF 500 MCM Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	11,912.58	1,330.54
26 05 19 16-0594 MLF 600 MCM Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	14,570.74	1,565.77
26 05 19 16-0595 MLF 750 MCM Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	21,716.38	1,854.70
26 05 19 16-0596 MLF 1,000 MCM Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit.....	25,934.64	2,239.27
26 05 19 16-0597 MLF #16 AWG Cable - Type TGGT High Temperature 600 Volt Copper, Single Stranded, Placed In Conduit.....	1,689.47	473.23
26 05 19 16-0598 MLF #14 AWG Cable - Type TGGT High Temperature 600 Volt Copper, Single Stranded, Placed In Conduit.....	1,916.85	551.44
26 05 19 16-0599 MLF #12 AWG Cable - Type TGGT High Temperature 600 Volt Copper, Single Stranded, Placed In Conduit.....	2,208.02	630.94
26 05 19 16-0600 MLF #10 AWG Cable - Type TGGT High Temperature 600 Volt Copper, Single Stranded, Placed In Conduit.....	2,704.54	708.96
26 05 19 16-0601 MLF #8 AWG Cable - Type TGGT High Temperature 600 Volt Copper, Single Stranded, Placed In Conduit.....	3,041.27	788.06
26 05 19 16-0602 MLF #6 AWG Cable - Type TGGT High Temperature 600 Volt Copper, Single Stranded, Placed In Conduit.....	3,671.67	866.08
<b>26 05 19 16-0603 600 Volt, Feeder Wire, Single Stranded Aluminum</b> <small>(26 05 19 16-0309)</small>		
26 05 19 16-0604 MLF #6 AWG Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	882.78	289.91
26 05 19 16-0605 MLF #4 AWG Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	1,037.52	337.10
26 05 19 16-0606 MLF #2 AWG Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	1,346.13	432.73
26 05 19 16-0607 MLF #1 AWG Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	1,595.14	483.22
26 05 19 16-0608 MLF #1/0 AWG Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	1,825.69	544.42
26 05 19 16-0609 MLF #2/0 AWG Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	2,051.21	600.89
26 05 19 16-0610 MLF #3/0 AWG Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	2,377.43	678.13
26 05 19 16-0611 MLF #4/0 AWG Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	2,628.30	748.16
26 05 19 16-0612 MLF 250 MCM Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	2,981.40	822.46
26 05 19 16-0613 MLF 300 MCM Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	3,514.05	894.41
26 05 19 16-0614 MLF 350 MCM Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	3,715.08	966.35
26 05 19 16-0615 MLF 400 MCM Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	4,206.02	1,074.85
26 05 19 16-0616 MLF 500 MCM Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	4,633.65	1,183.30
26 05 19 16-0617 MLF 600 MCM Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	5,568.67	1,378.42
26 05 19 16-0618 MLF 700 MCM Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	6,228.34	1,511.12
26 05 19 16-0619 MLF 750 MCM Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	6,393.22	1,567.14
26 05 19 16-0620 MLF 1,000 MCM Cable - Type THHN-THWN, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	8,438.11	1,901.03
26 05 19 16-0621 MLF #8 AWG Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	1,014.29	349.80
26 05 19 16-0622 MLF #6 AWG Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	1,141.68	394.03
26 05 19 16-0623 MLF #4 AWG Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	1,404.87	484.76
26 05 19 16-0624 MLF #2 AWG Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	1,747.60	594.19
26 05 19 16-0625 MLF #1 AWG Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	2,132.48	699.50
26 05 19 16-0626 MLF 1/0 AWG Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	2,431.49	788.36
26 05 19 16-0627 MLF 2/0 AWG Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	2,733.27	875.63
26 05 19 16-0628 MLF 3/0 AWG Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	3,064.38	955.33
26 05 19 16-0629 MLF 4/0 AWG Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	3,292.97	1,016.70
26 05 19 16-0630 MLF 250 MCM Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	3,636.57	1,087.82
26 05 19 16-0631 MLF 300 MCM Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	4,181.30	1,165.83
26 05 19 16-0632 MLF 350 MCM Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	4,436.11	1,259.42
26 05 19 16-0633 MLF 400 MCM Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	4,938.91	1,373.39
26 05 19 16-0634 MLF 500 MCM Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	5,600.86	1,576.12
26 05 19 16-0635 MLF 600 MCM Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	6,250.74	1,658.67
26 05 19 16-0636 MLF 700 MCM Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	6,800.66	1,748.71

**26 Electrical****26 05 Common Work Results For Electrical****26 05 19 Low-Voltage Electrical Power Conductors And Cables**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0637 MLF 750 MCM Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit .....	7,099.82	1,858.44
26 05 19 16-0638 MLF 1,000 MCM Cable - XHHW, 600 Volt Aluminum, Single Stranded, Placed In Conduit .....	10,164.18	2,604.54
26 05 19 16-0639 MLF #6 AWG Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	1,132.07	394.03
26 05 19 16-0640 MLF #4 AWG Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	1,400.49	484.66
26 05 19 16-0641 MLF #2 AWG Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	1,731.09	594.99
26 05 19 16-0642 MLF #1 AWG Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	2,087.38	695.56
26 05 19 16-0643 MLF #1/0 AWG Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	2,356.50	784.71
26 05 19 16-0644 MLF #2/0 AWG Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	2,637.53	870.21
26 05 19 16-0645 MLF #3/0 AWG Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	2,967.92	955.33
26 05 19 16-0646 MLF #4/0 AWG Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	3,196.91	1,016.70
26 05 19 16-0647 MLF 250 MCM Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	3,515.78	1,087.13
26 05 19 16-0648 MLF 300 MCM Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	4,010.19	1,167.32
26 05 19 16-0649 MLF 350 MCM Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	4,286.68	1,261.09
26 05 19 16-0650 MLF 400 MCM Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	4,702.40	1,370.24
26 05 19 16-0651 MLF 500 MCM Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	5,410.17	1,576.12
26 05 19 16-0652 MLF 600 MCM Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	5,941.38	1,654.24
26 05 19 16-0653 MLF 700 MCM Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	6,446.47	1,748.71
26 05 19 16-0654 MLF 750 MCM Cable - XLPE-USE 600 Volt Aluminum, Single Stranded, Placed In Conduit.....	6,757.16	1,852.82
<b>26 05 19 16-0655 Non-Metallic Sheathed Cable (26 05 19 16-0309)</b>		
<b>26 05 19 16-0656 Indoor Installation (26 05 19 16-0655)</b>		
Note: For NM, NM-B, NMC-B and NMS-B.		
26 05 19 16-0657 MLF #14-2 With Ground Cable, Type NM, 600 Volt Copper, Non-Metallic Sheathed Cable.....	2,119.69	748.56
For Installation In Wood Stud Wall (Includes Drilling), Add	280.70	
26 05 19 16-0658 MLF #14-3 With Ground Cable, Type NM, 600 Volt Copper, Non-Metallic Sheathed Cable.....	2,603.07	906.27
For Installation In Wood Stud Wall (Includes Drilling), Add	339.87	
26 05 19 16-0659 MLF #12-2 With Ground Cable, Type NM, 600 Volt Copper, Non-Metallic Sheathed Cable.....	2,339.79	851.10
For Installation In Wood Stud Wall (Includes Drilling), Add	302.91	
26 05 19 16-0660 MLF #12-3 With Ground Cable, Type NM, 600 Volt Copper, Non-Metallic Sheathed Cable.....	2,858.73	945.48
For Installation In Wood Stud Wall (Includes Drilling), Add	354.57	
26 05 19 16-0661 MLF #10-2 With Ground Cable, Type NM, 600 Volt Copper, Non-Metallic Sheathed Cable.....	2,894.31	945.97
For Installation In Wood Stud Wall (Includes Drilling), Add	354.75	
26 05 19 16-0662 MLF #10-3 With Ground Cable, Type NM, 600 Volt Copper, Non-Metallic Sheathed Cable.....	3,526.28	1,103.48
For Installation In Wood Stud Wall (Includes Drilling), Add	413.80	
26 05 19 16-0663 MLF #8-2 With Ground Cable, Type NM, 600 Volt Copper, Non-Metallic Sheathed Cable.....	3,635.71	1,132.84
For Installation In Wood Stud Wall (Includes Drilling), Add	403.39	
26 05 19 16-0664 MLF #8-3 With Ground Cable, Type NM, 600 Volt Copper, Non-Metallic Sheathed Cable.....	4,679.37	1,369.26
For Installation In Wood Stud Wall (Includes Drilling), Add	487.61	
26 05 19 16-0665 MLF #6-2 With Ground Cable, Type NM, 600 Volt Copper, Non-Metallic Sheathed Cable.....	4,344.04	1,290.45
For Installation In Wood Stud Wall (Includes Drilling), Add	458.06	
26 05 19 16-0666 MLF #6-3 With Ground Cable, Type NM, 600 Volt Copper, Non-Metallic Sheathed Cable.....	5,559.22	1,556.42
For Installation In Wood Stud Wall (Includes Drilling), Add	554.10	
26 05 19 16-0667 MLF #4-3 With Ground Cable, Type NM, 600 Volt Copper, Non-Metallic Sheathed Cable.....	7,088.18	1,714.03
For Installation In Wood Stud Wall (Includes Drilling), Add	609.51	
26 05 19 16-0668 MLF #2-3 With Ground Cable, Type NM, 600 Volt Copper, Non-Metallic Sheathed Cable.....	9,659.51	1,861.79
For Installation In Wood Stud Wall (Includes Drilling), Add	664.92	
<b>26 05 19 16-0669 Direct Burial Cable (26 05 19 16-0655)</b>		
Note: Excludes trench and backfill. For NM, NM-B, NMC-B and NMS-B. Copper.		
26 05 19 16-0670 MLF #14-2 With Ground Cable, Type UF 600 Volt Copper, Direct Burial Non-Metallic Cable - Excludes Trenching.....	2,272.21	
26 05 19 16-0671 MLF #14-3 With Ground Cable, Type UF 600 Volt Copper, Direct Burial Non-Metallic Cable - Excludes Trenching.....	2,877.57	
26 05 19 16-0672 MLF #12-2 With Ground Cable, Type UF 600 Volt Copper, Direct Burial Non-Metallic Cable - Excludes Trenching.....	2,868.48	
26 05 19 16-0673 MLF #12-3 With Ground Cable, Type UF 600 Volt Copper, Direct Burial Non-Metallic Cable - Excludes Trenching.....	3,357.10	
26 05 19 16-0674 MLF #10-2 With Ground Cable, Type UF 600 Volt Copper, Direct Burial Non-Metallic Cable - Excludes Trenching.....	3,159.77	
26 05 19 16-0675 MLF #10-3 With Ground Cable, Type UF 600 Volt Copper, Direct Burial Non-Metallic Cable - Excludes Trenching.....	3,968.94	
26 05 19 16-0676 MLF #8-2 With Ground Cable, Type UF 600 Volt Copper, Direct Burial Non-Metallic Cable - Excludes Trenching.....	4,181.60	
26 05 19 16-0677 MLF #8-3 With Ground Cable, Type UF 600 Volt Copper, Direct Burial Non-Metallic Cable - Excludes Trenching.....	5,265.83	
26 05 19 16-0678 MLF #6-2 With Ground Cable, Type UF 600 Volt Copper, Direct Burial Non-Metallic Cable - Excludes Trenching.....	5,343.70	
26 05 19 16-0679 MLF #6-3 With Ground Cable, Type UF 600 Volt Copper, Direct Burial Non-Metallic Cable - Excludes Trenching.....	6,358.26	
<b>26 05 19 16-0680 SEU Cable Copper, 3 Conductor (26 05 19 16-0655)</b>		
26 05 19 16-0681 MLF 12-12-12 Cable SEU Copper .....	2,768.30	948.54
26 05 19 16-0682 MLF 10-10-10 Cable SEU Copper .....	3,403.49	1,077.52
26 05 19 16-0683 MLF 8-8-8 Cable SEU Copper .....	4,150.95	1,206.61
26 05 19 16-0684 MLF 6-6-8 Cable SEU Copper .....	4,910.71	1,293.57
26 05 19 16-0685 MLF 6-6-6 Cable SEU Copper .....	5,248.45	1,336.88
26 05 19 16-0686 MLF 4-4-6 Cable SEU Copper .....	6,296.04	1,465.96
26 05 19 16-0687 MLF 4-4-4 Cable SEU Copper .....	6,740.16	1,509.18
26 05 19 16-0688 MLF 3-3-5 Cable SEU Copper .....	7,773.57	1,637.62
26 05 19 16-0689 MLF 3-3-3 Cable SEU Copper .....	8,247.34	1,724.03
26 05 19 16-0690 MLF 2-2-4 Cable SEU Copper .....	8,791.32	1,810.99
26 05 19 16-0691 MLF 2-2-2 Cable SEU Copper .....	9,374.94	1,897.09
26 05 19 16-0692 MLF 1-1-1 Cable SEU Copper .....	11,372.24	2,155.04
26 05 19 16-0693 MLF 1/0-1/0-1/0 Cable SEU Copper .....	13,442.14	2,416.02
26 05 19 16-0694 MLF 2/0-2/0-2/0 Cable SEU Copper .....	16,070.97	2,721.06
26 05 19 16-0695 MLF 3/0-3/0-3/0 Cable SEU Copper .....	19,183.28	3,026.75
26 05 19 16-0696 MLF 4/0-4/0-4/0 Cable SEU Copper .....	21,435.44	3,377.81



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 19 16-0697 SEU Cable Aluminum, 3 Conductor</b> (26 05 19 16-0655)		
26 05 19 16-0698 MLF 8-8-8 Cable SEU Aluminum.....	3,406.88	1,210.70
26 05 19 16-0699 MLF 6-6-6 Cable SEU Aluminum.....	3,814.41	1,330.31
26 05 19 16-0700 MLF 4-4-6 Cable SEU Aluminum.....	4,231.18	1,456.16
26 05 19 16-0701 MLF 4-4-4 Cable SEU Aluminum.....	4,420.69	1,517.68
26 05 19 16-0702 MLF 2-2-4 Cable SEU Aluminum.....	5,261.55	1,795.90
26 05 19 16-0703 MLF 2-2-2 Cable SEU Aluminum.....	5,563.10	1,890.40
26 05 19 16-0704 MLF 1-1-1 Cable SEU Aluminum.....	6,522.03	2,155.04
26 05 19 16-0705 MLF 1/0-1/0-2 Cable SEU Aluminum.....	6,886.23	2,268.50
26 05 19 16-0706 MLF 1/0-1/0-1/0 Cable SEU Aluminum.....	7,867.15	2,394.46
26 05 19 16-0707 MLF 2/0-2/0-1 Cable SEU Aluminum.....	7,780.91	2,565.58
26 05 19 16-0708 MLF 2/0-2/0-2/0 Cable SEU Aluminum.....	8,197.01	2,693.80
26 05 19 16-0709 MLF 3/0-3/0-1/0 Cable SEU Aluminum.....	8,771.82	2,820.74
26 05 19 16-0710 MLF 3/0-3/0-3/0 Cable SEU Aluminum.....	9,350.31	2,993.13
26 05 19 16-0711 MLF 4/0-4/0-2/0 Cable SEU Aluminum.....	9,976.71	3,235.79
26 05 19 16-0712 MLF 4/0-4/0-4/0 Cable SEU Aluminum.....	10,467.23	3,367.25
<b>26 05 19 16-0713 SER Cable Copper, 4 Conductor</b> (26 05 19 16-0655)		
26 05 19 16-0714 MLF 6-6-6-6 Cable SER Copper.....	8,115.10	1,552.60
26 05 19 16-0715 MLF 4-4-4-6 Cable SER Copper.....	10,304.19	1,681.04
26 05 19 16-0716 MLF 3-3-3-5 Cable SER Copper.....	12,060.08	1,897.09
26 05 19 16-0717 MLF 2-2-2-4 Cable SER Copper.....	14,005.03	2,068.19
26 05 19 16-0718 MLF 1-1-1-3 Cable SER Copper.....	16,982.90	2,368.18
26 05 19 16-0719 MLF 1/0-1/0-1/0-2 Cable SER Copper.....	21,454.70	2,714.16
26 05 19 16-0720 MLF 2/0-2/0-2/0-1 Cable SER Copper.....	25,468.44	2,928.05
26 05 19 16-0721 MLF 3/0-3/0-3/0-1/0 Cable SER Copper.....	30,592.26	3,275.12
<b>26 05 19 16-0722 Control Tray Cable, Low Voltage</b> (26 05 19 16-0011)		
Note: Type "TC" multi-conductor (individually numbered conductors) control cables installed in conduit.		
26 05 19 16-0723 MLF 2 Conductor #18 AWG, Stranded, Type TC Control Cable.....	986.10	477.86
For Installation On Exposed Surface, Deduct	-159.29	
For Work In Restricted Working Space, Add	238.93	
26 05 19 16-0724 MLF 3 Conductor #18 AWG, Stranded, Type TC Control Cable.....	1,134.76	534.54
For Installation On Exposed Surface, Deduct	-178.18	
For Work In Restricted Working Space, Add	267.27	
26 05 19 16-0725 MLF 4 Conductor #18 AWG, Stranded, Type TC Control Cable.....	1,184.44	534.50
For Installation On Exposed Surface, Deduct	-178.18	
For Work In Restricted Working Space, Add	267.27	
26 05 19 16-0726 MLF 5 Conductor #18 AWG, Stranded, Type TC Control Cable.....	1,483.17	670.43
For Installation On Exposed Surface, Deduct	-223.47	
For Work In Restricted Working Space, Add	335.21	
26 05 19 16-0727 MLF 7 Conductor #18 AWG, Stranded, Type TC Control Cable.....	1,862.90	816.97
For Installation On Exposed Surface, Deduct	-272.32	
For Work In Restricted Working Space, Add	408.49	
26 05 19 16-0728 MLF 9 Conductor #18 AWG, Stranded, Type TC Control Cable.....	2,120.52	898.39
For Installation On Exposed Surface, Deduct	-299.46	
For Work In Restricted Working Space, Add	449.19	
26 05 19 16-0729 MLF 12 Conductor #18 AWG, Stranded, Type TC Control Cable.....	2,514.20	1,020.80
For Installation On Exposed Surface, Deduct	-340.26	
For Work In Restricted Working Space, Add	510.40	
26 05 19 16-0730 MLF 15 Conductor #18 AWG, Stranded, Type TC Control Cable.....	3,172.36	1,247.70
For Installation On Exposed Surface, Deduct	-415.90	
For Work In Restricted Working Space, Add	623.85	
26 05 19 16-0731 MLF 19 Conductor #18 AWG, Stranded, Type TC Control Cable.....	3,614.39	1,361.18
For Installation On Exposed Surface, Deduct	-453.72	
For Work In Restricted Working Space, Add	680.59	
26 05 19 16-0732 MLF 25 Conductor #18 AWG, Stranded, Type TC Control Cable.....	4,245.30	1,403.73
For Installation On Exposed Surface, Deduct	-467.91	
For Work In Restricted Working Space, Add	701.87	
26 05 19 16-0733 MLF 30 Conductor #18 AWG, Stranded, Type TC Control Cable.....	5,212.33	1,753.63
For Installation On Exposed Surface, Deduct	-584.54	
For Work In Restricted Working Space, Add	876.82	
26 05 19 16-0734 MLF 37 Conductor #18 AWG, Stranded, Type TC Control Cable.....	6,242.76	2,049.45
For Installation On Exposed Surface, Deduct	-683.15	
For Work In Restricted Working Space, Add	1,024.72	
26 05 19 16-0735 MLF 2 Conductor #16 AWG, Stranded, Type TC Control Cable.....	1,075.39	503.37
For Installation On Exposed Surface, Deduct	-167.66	
For Work In Restricted Working Space, Add	251.49	
26 05 19 16-0736 MLF 3 Conductor #16 AWG, Stranded, Type TC Control Cable.....	1,242.62	562.67
For Installation On Exposed Surface, Deduct	-187.56	
For Work In Restricted Working Space, Add	281.34	
26 05 19 16-0737 MLF 4 Conductor #16 AWG, Stranded, Type TC Control Cable.....	1,446.56	647.78
For Installation On Exposed Surface, Deduct	-215.93	
For Work In Restricted Working Space, Add	323.89	
26 05 19 16-0738 MLF 5 Conductor #16 AWG, Stranded, Type TC Control Cable.....	1,633.41	705.70
For Installation On Exposed Surface, Deduct	-235.23	
For Work In Restricted Working Space, Add	352.85	
26 05 19 16-0739 MLF 7 Conductor #16 AWG, Stranded, Type TC Control Cable.....	2,059.88	859.97
For Installation On Exposed Surface, Deduct	-286.66	
For Work In Restricted Working Space, Add	429.98	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 19 Low-Voltage Electrical Power Conductors And Cables**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0740 MLF 9 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	2,355.13 -315.22 472.84	945.67
26 05 19 16-0741 MLF 12 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	2,806.97 -358.17 537.26	1,074.52
26 05 19 16-0742 MLF 15 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	3,554.93 -437.77 656.65	1,313.31
26 05 19 16-0743 MLF 19 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	4,070.03 -477.56 716.35	1,432.69
26 05 19 16-0744 MLF 25 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	4,844.88 -492.54 738.81	1,477.61
26 05 19 16-0745 MLF 30 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	5,938.41 -615.28 922.92	1,845.83
26 05 19 16-0746 MLF 37 Conductor #16 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	7,129.29 -719.10 1,078.66	2,157.31
26 05 19 16-0747 MLF 2 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,163.63 -175.15 262.72	525.44
26 05 19 16-0748 MLF 3 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,385.88 -197.02 295.52	591.05
26 05 19 16-0749 MLF 4 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,622.70 -225.19 337.78	675.57
26 05 19 16-0750 MLF 5 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,822.29 -242.53 363.79	727.58
26 05 19 16-0751 MLF 7 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	2,417.90 -297.30 445.94	891.88
26 05 19 16-0752 MLF 9 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	2,782.41 -328.42 492.64	985.08
26 05 19 16-0753 MLF 12 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	3,401.55 -366.45 549.67	1,099.34
26 05 19 16-0754 MLF 15 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	4,062.98 -437.77 656.65	1,313.11
26 05 19 16-0755 MLF 19 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	6,787.52 -508.50 762.74	1,525.88
26 05 19 16-0756 MLF 25 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	6,067.40 -594.79 892.18	1,783.97
26 05 19 16-0757 MLF 30 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	7,043.28 -664.53 996.80	1,993.59
26 05 19 16-0758 MLF 37 Conductor #14 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	8,477.07 -776.63 1,164.95	2,329.89
26 05 19 16-0759 MLF 2 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,349.87 -187.56 281.34	562.67
26 05 19 16-0760 MLF 3 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,607.42 -207.46 311.18	622.57
26 05 19 16-0761 MLF 4 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,950.34 -238.78 358.17	716.35
26 05 19 16-0762 MLF 5 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	2,202.16 -254.15 381.22	762.45
26 05 19 16-0763 MLF 7 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	2,892.42 -303.01 454.51	909.03
26 05 19 16-0764 MLF 9 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	3,563.40 -358.17 537.26	1,074.52
26 05 19 16-0765 MLF 12 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	4,323.54 -404.08 606.11	1,212.24
26 05 19 16-0766 MLF 15 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	5,140.38 -463.58 695.36	1,390.73
26 05 19 16-0767 MLF 19 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	6,070.64 -525.44 788.16	1,576.32



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0768 MLF 25 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct For Work In Restricted Working Space, Add</i>	7,755.83 -614.10 921.14	1,842.28
26 05 19 16-0769 MLF 30 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct For Work In Restricted Working Space, Add</i>	8,983.52 -717.72 1,076.59	2,153.18
26 05 19 16-0770 MLF 37 Conductor #12 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct For Work In Restricted Working Space, Add</i>	10,855.61 -838.89 1,258.34	2,516.66
26 05 19 16-0771 MLF 2 Conductor #10 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct For Work In Restricted Working Space, Add</i>	1,600.38 -197.02 295.52	591.05
26 05 19 16-0772 MLF 3 Conductor #10 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct For Work In Restricted Working Space, Add</i>	1,988.48 -215.93 323.89	648.18
26 05 19 16-0773 MLF 4 Conductor #10 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct For Work In Restricted Working Space, Add</i>	2,416.79 -246.27 369.40	738.81
26 05 19 16-0774 MLF 5 Conductor #10 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct For Work In Restricted Working Space, Add</i>	2,803.46 -267.15 400.73	801.45
26 05 19 16-0775 MLF 7 Conductor #10 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct For Work In Restricted Working Space, Add</i>	3,787.82 -335.32 502.98	1,005.96
26 05 19 16-0776 MLF 9 Conductor #10 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct For Work In Restricted Working Space, Add</i>	4,484.56 -375.31 562.97	1,125.94
26 05 19 16-0777 MLF 12 Conductor #10 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct For Work In Restricted Working Space, Add</i>	5,225.85 -437.77 656.65	1,313.31
26 05 19 16-0778 MLF 15 Conductor #10 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct For Work In Restricted Working Space, Add</i>	6,172.33 -500.62 750.92	1,501.85
26 05 19 16-0779 MLF 19 Conductor #10 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct For Work In Restricted Working Space, Add</i>	7,313.50 -567.40 851.11	1,702.20
26 05 19 16-0780 MLF 25 Conductor #10 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct For Work In Restricted Working Space, Add</i>	9,406.72 -663.15 994.73	1,989.45
26 05 19 16-0781 MLF 30 Conductor #10 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct For Work In Restricted Working Space, Add</i>	10,888.65 -775.06 1,162.58	2,325.17
26 05 19 16-0782 MLF 37 Conductor #10 AWG, Stranded, Type TC Control Cable..... <i>For Installation On Exposed Surface, Deduct For Work In Restricted Working Space, Add</i>	13,189.85 -906.07 1,359.11	2,718.21
<b>26 05 19 16-0783 ACSR (Aluminum Conductor Steel Reinforced)</b> <small>(26 05 19 16-0011)</small> Note: Concentric lay stranded Class A galvanizing installed on poles, aerially.		
<b>26 05 19 16-0784 ACSR Cable</b> <small>(26 05 19 16-0783)</small>		
26 05 19 16-0785 MLF #4 AWG ACSR Cable Swan 6/1 Installed On Poles, Aluminum Cable.....	1,332.47	479.40
26 05 19 16-0786 MLF #4 AWG ACSR Cable Swanate 7/1 Installed On Poles, Aluminum Cable.....	1,396.89	497.78
26 05 19 16-0787 MLF #2 AWG ACSR Cable Sparrow 6/1 Installed On Poles, Aluminum Cable.....	1,474.81	516.94
26 05 19 16-0788 MLF #2 AWG ACSR Cable Sparate 7/1 Installed On Poles, Aluminum Cable.....	1,539.84	535.66
26 05 19 16-0789 MLF #1/0 AWG ACSR Cable Raven 6/1 Installed On Poles, Aluminum Cable.....	1,645.07	553.82
26 05 19 16-0790 MLF #2/0 AWG ACSR Cable Quail 6/1 Installed On Poles, Aluminum Cable.....	1,888.11	627.81
26 05 19 16-0791 MLF #3/0 AWG ACSR Cable Pigeon 6/1 Installed On Poles, Aluminum Cable.....	2,141.11	700.15
26 05 19 16-0792 MLF #4/0 AWG ACSR Cable Penguin 6/1 Installed On Poles, Aluminum Cable.....	2,410.48	773.47
26 05 19 16-0793 MLF #1 Bare Aluminum Wire.....	1,882.12	680.09
26 05 19 16-0794 MLF 336 AWG ACSR Cable Merlin 18/1 Installed On Pole, Aluminum Cable.....	2,967.99	994.01
26 05 19 16-0795 MLF 477 AWG ACSR Cable Hawk 26/1 Installed On Pole, Aluminum Cable.....	3,391.62	1,140.22
<b>26 05 19 16-0796 All Aluminum Conductors</b> <small>(26 05 19 16-0783)</small>		
26 05 19 16-0797 MLF 795.0 ACSR Conductor Aluminum.....	25,248.61	9,304.57
<b>26 05 19 16-0798 Single Conductor Installed On Poles</b> <small>(26 05 19 16-0011)</small>		
<b>26 05 19 16-0799 Bare Stranded Conductor</b> <small>(26 05 19 16-0798)</small>		
26 05 19 16-0800 MLF #12 AWG 1/c Bare Stranded Copper Cable, Installed On Poles.....	1,163.67	406.17
26 05 19 16-0801 MLF #10 AWG 1/c Bare Stranded Copper Cable, Installed On Poles.....	1,337.85	442.73
26 05 19 16-0802 MLF #8 AWG 1/c Bare Stranded Copper Cable, Installed On Poles.....	1,513.22	479.72
26 05 19 16-0803 MLF #6 AWG 1/c Bare Stranded Copper Cable, Installed On Poles.....	1,799.33	516.94
26 05 19 16-0804 MLF #4 AWG 1/c Bare Stranded Copper Cable, Installed On Poles.....	2,130.70	554.27
26 05 19 16-0805 MLF #2 AWG 1/c Bare Stranded Copper Cable, Installed On Poles.....	2,952.26	664.82
26 05 19 16-0806 MLF #1 AWG 1/c Bare Stranded Copper Cable, Installed On Poles.....	3,372.93	738.47
26 05 19 16-0807 MLF #1/0 AWG 1/c Bare Stranded Copper Cable, Installed On Poles.....	3,824.55	810.80
26 05 19 16-0808 MLF #2/0 AWG 1/c Bare Stranded Copper Cable, Installed On Poles.....	5,032.36	961.67
26 05 19 16-0809 MLF #3/0 AWG 1/c Bare Stranded Copper Cable, Installed On Poles.....	6,059.53	1,105.67
26 05 19 16-0810 MLF #4/0 AWG 1/c Bare Stranded Copper Cable, Installed On Poles.....	6,554.94	1,253.09
26 05 19 16-0811 MLF 250 MCM 1/c Bare Stranded Copper Cable, Installed On Poles.....	8,213.11	1,476.84
26 05 19 16-0812 MLF 300 MCM 1/c Bare Stranded Copper Cable, Installed On Poles.....	8,435.22	1,554.59

**26 Electrical****26 05 Common Work Results For Electrical****26 05 19 Low-Voltage Electrical Power Conductors And Cables**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 19 16-0813 MLF 350 MCM 1/c Bare Stranded Copper Cable, Installed On Poles .....	10,290.58	1,628.03
26 05 19 16-0814 MLF 400 MCM 1/c Bare Stranded Copper Cable, Installed On Poles .....	11,291.72	1,694.82
26 05 19 16-0815 MLF 500 MCM 1/c Bare Stranded Copper Cable, Installed On Poles .....	13,003.35	1,767.15
<b>26 05 19 16-0816 Insulated Stranded Conductor</b> <small>(26 05 19 16-0798)</small>		
26 05 19 16-0817 MLF #12 AWG 1/c Insulated Stranded Copper Cable, Installed On Poles .....	1,232.75	406.17
26 05 19 16-0818 MLF #10 AWG 1/c Insulated Stranded Copper Cable, Installed On Poles .....	1,426.99	442.73
26 05 19 16-0819 MLF #8 AWG 1/c Insulated Stranded Copper Cable, Installed On Poles .....	1,689.18	479.72
26 05 19 16-0820 MLF #6 AWG 1/c Insulated Stranded Copper Cable, Installed On Poles .....	1,832.64	516.94
26 05 19 16-0821 MLF #4 AWG 1/c Insulated Stranded Copper Cable, Installed On Poles .....	2,181.52	554.27
26 05 19 16-0822 MLF #2 AWG 1/c Insulated Stranded Copper Cable, Installed On Poles .....	2,878.87	664.82
26 05 19 16-0823 MLF #1 AWG 1/c Insulated Stranded Copper Cable, Installed On Poles .....	3,365.61	738.47
26 05 19 16-0824 MLF #1/0 AWG 1/c Insulated Stranded Copper Cable, Installed On Poles .....	3,926.74	810.80
26 05 19 16-0825 MLF #2/0 AWG 1/c Insulated Stranded Copper Cable, Installed On Poles .....	4,718.57	961.67
26 05 19 16-0826 MLF #3/0 AWG 1/c Insulated Stranded Copper Cable, Installed On Poles .....	5,622.13	1,105.67
26 05 19 16-0827 MLF #4/0 AWG 1/c Insulated Stranded Copper Cable, Installed On Poles .....	6,589.06	1,253.09
26 05 19 16-0828 MLF 250 MCM 1/c Insulated Stranded Copper Cable, Installed On Poles .....	8,004.34	1,476.84
26 05 19 16-0829 MLF 300 MCM 1/c Insulated Stranded Copper Cable, Installed On Poles .....	8,987.85	1,554.59
26 05 19 16-0830 MLF 350 MCM 1/c Insulated Stranded Copper Cable, Installed On Poles .....	9,797.62	1,628.03
26 05 19 16-0831 MLF 400 MCM 1/c Insulated Stranded Copper Cable, Installed On Poles .....	10,882.98	1,694.82
26 05 19 16-0832 MLF 500 MCM 1/c Insulated Stranded Copper Cable, Installed On Poles .....	12,133.98	1,767.15
<b>26 05 19 16-0833 Bare Solid Conductor</b> <small>(26 05 19 16-0798)</small>		
26 05 19 16-0834 MLF #12 AWG 1/c Bare Solid Copper Cable, Installed On Poles .....	1,163.67	406.17
26 05 19 16-0835 MLF #8 AWG 1/c Bare Solid Copper Cable, Installed On Poles .....	1,513.22	479.72
26 05 19 16-0836 MLF #6 AWG 1/c Bare Solid Copper Cable, Installed On Poles .....	1,799.33	516.94
26 05 19 16-0837 MLF #4 AWG 1/c Bare Solid Copper Cable, Installed On Poles .....	2,109.70	554.27
<b>26 05 19 23 Manufactured Wiring Assemblies</b> <small>(26 05 19)</small>		
<b>26 05 19 23-0001 Festoon Cable Systems Complete System</b> <small>(26 05 19 23)</small>		
<b>26 05 19 23-0002 Components</b> <small>(26 05 19 23-0001)</small>		
26 05 19 23-0003 LF 20' C Channel Type Track, Galvanized Steel Festoon Cable System Components .....	14.41	6.46
26 05 19 23-0004 EA Channel Track Hanger, Plated Steel Festoon Cable System Components .....	57.25	23.70
26 05 19 23-0005 EA Channel Track Joint Clamp Assembly Festoon Cable System Components .....	46.86	23.70
26 05 19 23-0006 EA End Stop For Channel Track Festoon Cable System Components .....	11.91	5.39
26 05 19 23-0007 EA End Clamp And Cable Saddle Assembly With Steel Saddle, Festoon Cable System .....	59.51	26.94
26 05 19 23-0008 EA Cable Supplying Trolley, Steel Saddle With Stainless Steel Ball Bearing Wheel, Festoon Cable .....	45.66	2.15
26 05 19 23-0009 EA Towing Trolley Assembly With Steel Saddle With Stainless Steel Ball Bearing Wheel, Festoon Cable .....	52.38	2.15
26 05 19 23-0010 EA J-Box With 2 Terminal Blocks And Bracket Festoon Cable System Components .....	344.56	134.69
26 05 19 23-0011 EA Watertight Connector For Flat Cable Festoon Cable System Components .....	30.97	10.79
<b>26 05 19 23-0012 Cable</b> <small>(26 05 19 23-0001)</small>		
26 05 19 23-0013 LF 12/c #16 Flat Festoon Cable Polyvinyl Chloride (PVC) Jacketed, 600 Volt .....	7.08	2.15
26 05 19 23-0014 LF 12/c #14 Flat Festoon Cable Polyvinyl Chloride (PVC) Jacketed, 600 Volt .....	7.57	2.15
26 05 19 23-0015 LF 8/c #16 Flat Festoon Cable Polyvinyl Chloride (PVC) Jacketed, 600 Volt .....	6.59	2.15
26 05 19 23-0016 LF 8/c #14 Flat Festoon Cable Polyvinyl Chloride (PVC) Jacketed, 600 Volt .....	6.57	2.15
26 05 19 23-0017 LF 7/c #12 Flat Festoon Cable Polyvinyl Chloride (PVC) Jacketed, 600 Volt .....	7.08	2.15
26 05 19 23-0018 LF 4/c #14 Flat Festoon Cable Polyvinyl Chloride (PVC) Jacketed, 600 Volt .....	5.54	2.15
26 05 19 23-0019 LF 4/c #12 Flat Festoon Cable Polyvinyl Chloride (PVC) Jacketed, 600 Volt .....	5.81	2.15
<b>26 05 19 23-0020 Complete Systems</b> <small>(26 05 19 23-0001)</small>		
26 05 19 23-0021 EA Festoon System, 80' Long, Complete With 7/c #12 And 4/c #14, Wet Environment .....	5,729.07	2,155.04
Note: Includes 10 each cable trolleys with steel saddle, stainless steel wheels, 1 each J-box with terminal strips and brackets, 80 LF C type track, 20' sections, 9 each hangars, 3 each joints, 2 each end stop, 1 each end clamp with steel saddle, 1 each towing trolley with steel saddle, 2 each watertight connectors for 4/c #14, 2 each watertight connectors for 7/c #12, 80 LF each type cable as listed.		
<b>26 05 23 Control-Voltage Electrical Power Cables</b> <small>(26 05)</small>		
<b>26 05 23 00-0001 Cable For Sound System</b> <small>(26 05 23)</small>		
<b>26 05 23 00-0002 Shielded Conductors</b> <small>(26 05 23 00-0001)</small>		
Note: One pair, stranded or solid, copper, PVC jacketed, sizes as indicated on tasks.		
26 05 23 00-0003 MLF 1 Pair #20 AWG Sound System, Placed In Conduit, Shielded .....	831.24	394.03
26 05 23 00-0004 MLF 1 Pair #14 AWG Sound System, Placed In Conduit, Shielded .....	1,212.40	394.03
26 05 23 00-0005 MLF 3 Conductor, #16 AWG Sound System, Placed In Conduit, Shielded .....	1,040.25	233.47
26 05 23 00-0006 MLF 6 Conductor, #18 AWG Sound System, Placed In Conduit, Shielded .....	1,089.89	238.78
<b>26 05 23 00-0007 Cable For HVAC System Controls</b> <small>(26 05 23)</small>		
<b>26 05 23 00-0008 Low Voltage Thermostat Cable To 300 Volts</b> <small>(26 05 23 00-0007)</small>		
Note: For surface or conduit installation.		
26 05 23 00-0009 MLF #20/2 Conductor, Low Volt Thermostat Cable .....	424.25	125.60



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 23 00-0010 MLF #20/3 Conductor, Low Volt Thermostat Cable .....	483.68	132.29
26 05 23 00-0011 MLF #20/4 Conductor, Low Volt Thermostat Cable .....	524.02	139.88
26 05 23 00-0012 MLF #20/5 Conductor, Low Volt Thermostat Cable .....	626.56	145.79
26 05 23 00-0013 MLF #20/6 Conductor, Low Volt Thermostat Cable .....	656.71	152.68
26 05 23 00-0014 MLF #20/7 Conductor, Low Volt Thermostat Cable .....	722.24	159.04
26 05 23 00-0015 MLF #20/8 Conductor, Low Volt Thermostat Cable .....	779.20	165.40
26 05 23 00-0016 MLF #20/9 Conductor, Low Volt Thermostat Cable .....	845.53	171.99
26 05 23 00-0017 MLF #20/10 Conductor, Low Volt Thermostat Cable .....	909.21	177.16
26 05 23 00-0018 MLF #18/2 Conductor, Low Volt Thermostat Cable .....	460.10	125.60
26 05 23 00-0019 MLF #18/3 Conductor, Low Volt Thermostat Cable .....	547.64	132.29
26 05 23 00-0020 MLF #18/4 Conductor, Low Volt Thermostat Cable .....	625.50	139.88
26 05 23 00-0021 MLF #18/5 Conductor, Low Volt Thermostat Cable .....	668.46	145.79
26 05 23 00-0022 MLF #18/6 Conductor, Low Volt Thermostat Cable .....	740.87	152.68
26 05 23 00-0023 MLF #18/7 Conductor, Low Volt Thermostat Cable .....	760.88	159.04
26 05 23 00-0024 MLF #18/8 Conductor, Low Volt Thermostat Cable .....	838.17	165.40
26 05 23 00-0025 MLF #18/9 Conductor, Low Volt Thermostat Cable .....	987.02	171.99
26 05 23 00-0026 MLF #18/10 Conductor, Low Volt Thermostat Cable .....	1,083.72	177.16

**26 05 26 Grounding And Bonding For Electrical Systems (26 05)**

**26 05 26 00-0001 Conductors, Straps And Conduit Jumpers (26 05 26)**

**26 05 26 00-0002 Single Conductor (26 05 26 00-0001)**

**26 05 26 00-0003 Copper Bare Stranded Conductors (26 05 26 00-0002)**

26 05 26 00-0004 MLF 12 AWG Copper Bare Single Stranded Conductor .....	489.60	196.25
26 05 26 00-0005 MLF 10 AWG Copper Bare Single Stranded Conductor .....	630.22	196.25
26 05 26 00-0006 MLF 8 AWG Copper Bare Single Stranded Conductor .....	771.65	236.39
26 05 26 00-0007 MLF 6 AWG Copper Bare Single Stranded Conductor .....	1,027.96	236.39
26 05 26 00-0008 MLF 4 AWG Copper Bare Single Stranded Conductor .....	1,351.08	285.46
26 05 26 00-0009 MLF 2 AWG Copper Bare Single Stranded Conductor .....	2,073.50	285.46
26 05 26 00-0010 MLF 1 AWG Copper Bare Single Stranded Conductor .....	2,386.33	343.44
26 05 26 00-0011 MLF 1/0 AWG Copper Bare Single Stranded Conductor .....	2,794.59	343.44
26 05 26 00-0012 MLF 2/0 AWG Copper Bare Single Stranded Conductor .....	3,869.38	432.64
26 05 26 00-0013 MLF 3/0 AWG Copper Bare Single Stranded Conductor .....	4,747.18	432.64
26 05 26 00-0014 MLF 4/0 AWG Copper Bare Single Stranded Conductor .....	5,066.35	575.37
26 05 26 00-0015 MLF 250 MCM Copper Bare Single Stranded Conductor .....	6,454.62	575.37
26 05 26 00-0016 MLF 300 MCM Copper Bare Single Stranded Conductor .....	6,495.80	664.57
26 05 26 00-0017 MLF 350 MCM Copper Bare Single Stranded Conductor .....	8,671.99	664.57
26 05 26 00-0018 MLF 500 MCM Copper Bare Single Stranded Conductor .....	11,785.02	820.68

**26 05 26 00-0019 Copper Insulated Single Stranded Conductors (26 05 26 00-0002)**

26 05 26 00-0020 MLF 12 AWG Copper Insulated Single Stranded Conductor .....	861.70	267.61
26 05 26 00-0021 MLF 10 AWG Copper Insulated Single Stranded Conductor .....	933.11	267.61
26 05 26 00-0022 MLF 8 AWG Copper Insulated Single Stranded Conductor .....	1,182.11	267.61
26 05 26 00-0023 MLF 6 AWG Copper Insulated Single Stranded Conductor .....	1,356.12	463.87
26 05 26 00-0024 MLF 4 AWG Copper Insulated Single Stranded Conductor .....	1,807.02	463.87
26 05 26 00-0025 MLF 2 AWG Copper Insulated Single Stranded Conductor .....	2,517.69	463.87
26 05 26 00-0026 MLF 1 AWG Copper Insulated Single Stranded Conductor .....	3,025.29	811.76
26 05 26 00-0027 MLF 1/0 AWG Copper Insulated Single Stranded Conductor .....	3,673.33	811.76
26 05 26 00-0028 MLF 2/0 AWG Copper Insulated Single Stranded Conductor .....	4,278.14	811.76
26 05 26 00-0029 MLF 3/0 AWG Copper Insulated Single Stranded Conductor .....	5,062.21	811.76
26 05 26 00-0030 MLF 4/0 AWG Copper Insulated Single Stranded Conductor .....	5,941.38	1,061.54
26 05 26 00-0031 MLF 250 MCM Copper Insulated Single Stranded Conductor .....	7,140.06	1,061.54
26 05 26 00-0032 MLF 300 MCM Copper Insulated Single Stranded Conductor .....	8,285.35	1,061.54
26 05 26 00-0033 MLF 350 MCM Copper Insulated Single Stranded Conductor .....	9,771.74	1,650.29
26 05 26 00-0034 MLF 500 MCM Copper Insulated Single Stranded Conductor .....	12,668.54	1,650.29

**26 05 26 00-0035 Copper Bare Single Solid Conductors (26 05 26 00-0002)**

26 05 26 00-0036 MLF 12 AWG Copper Bare Single Solid Conductor .....	489.60	196.25
26 05 26 00-0037 MLF 10 AWG Copper Bare Single Solid Conductor .....	630.22	196.25
26 05 26 00-0038 MLF 8 AWG Copper Bare Single Solid Conductor .....	771.65	236.39
26 05 26 00-0039 MLF 6 AWG Copper Bare Single Solid Conductor .....	1,027.96	236.39
26 05 26 00-0040 MLF 4 AWG Copper Bare Single Solid Conductor .....	1,351.08	285.46
26 05 26 00-0041 MLF 2 AWG Copper Bare Single Solid Conductor .....	2,073.50	285.46
26 05 26 00-0042 MLF 1/0 AWG Copper Bare Single Solid Conductor .....	2,794.59	343.44
26 05 26 00-0043 MLF 4/0 AWG Copper Bare Single Solid Conductor .....	5,066.35	454.94

**26 05 26 00-0044 Aluminum Bare Single Stranded Conductors (26 05 26 00-0002)**

26 05 26 00-0045 MLF 8 AWG Aluminum Bare Single Stranded Conductor .....	558.07	236.39
26 05 26 00-0046 MLF 6 AWG Aluminum Bare Single Stranded Conductor .....	608.44	236.39
26 05 26 00-0047 MLF 4 AWG Aluminum Bare Single Stranded Conductor .....	686.17	285.46
26 05 26 00-0048 MLF 2 AWG Aluminum Bare Single Stranded Conductor .....	842.97	285.46
26 05 26 00-0049 MLF 1 AWG Aluminum Bare Single Stranded Conductor .....	956.89	343.44
26 05 26 00-0050 MLF 1/0 AWG Aluminum Bare Single Stranded Conductor .....	1,095.77	343.44
26 05 26 00-0051 MLF 2/0 AWG Aluminum Bare Single Stranded Conductor .....	1,247.28	432.64
26 05 26 00-0052 MLF 3/0 AWG Aluminum Bare Single Stranded Conductor .....	1,426.00	432.64

**26 Electrical****26 05 Common Work Results For Electrical****26 05 26 Grounding And Bonding For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 26 00-0053 MLF 4/0 AWG Aluminum Bare Single Stranded Conductor.....	1,700.80	575.37
26 05 26 00-0054 MLF 250 MCM Aluminum Bare Single Stranded Conductor.....	1,894.71	575.37
26 05 26 00-0055 MLF 300 MCM Aluminum Bare Single Stranded Conductor.....	2,217.93	664.57
26 05 26 00-0056 MLF 350 MCM Aluminum Bare Single Stranded Conductor.....	2,496.15	664.57
26 05 26 00-0057 MLF 500 MCM Aluminum Bare Single Stranded Conductor.....	2,946.03	820.68
<b>26 05 26 00-0058 Aluminum Bare Single Solid Conductors (26 05 26 00-0002)</b>		
26 05 26 00-0059 MLF 8 AWG Aluminum Bare Single Solid Conductor.....	558.07	236.39
26 05 26 00-0060 MLF 6 AWG Aluminum Bare Single Solid Conductor.....	608.44	236.39
26 05 26 00-0061 MLF 4 AWG Aluminum Bare Single Solid Conductor.....	686.17	285.46
26 05 26 00-0062 MLF 2 AWG Aluminum Bare Single Solid Conductor.....	842.97	285.46
26 05 26 00-0063 MLF 1 AWG Aluminum Bare Single Solid Conductor.....	920.89	454.94
26 05 26 00-0064 MLF 1/0 AWG Aluminum Bare Single Solid Conductor.....	1,095.77	454.94
26 05 26 00-0065 MLF 2/0 AWG Aluminum Bare Single Solid Conductor.....	1,158.11	432.64
26 05 26 00-0066 MLF 3/0 AWG Aluminum Bare Single Solid Conductor.....	1,246.43	432.64
26 05 26 00-0067 MLF 4/0 AWG Aluminum Bare Single Solid Conductor.....	1,700.80	575.37
26 05 26 00-0068 MLF 250 MCM Aluminum Bare Single Solid Conductor.....	1,894.71	575.37
26 05 26 00-0069 MLF 300 MCM Aluminum Bare Single Solid Conductor.....	2,217.93	664.57
26 05 26 00-0070 MLF 350 MCM Aluminum Bare Single Solid Conductor.....	2,496.15	664.57
26 05 26 00-0071 MLF 500 MCM Aluminum Bare Single Solid Conductor.....	2,946.03	820.68
<b>26 05 26 00-0072 Aluminum Smooth Woven Conductors (26 05 26 00-0002)</b>		
26 05 26 00-0073 LF 10 Strand x 14 AWG Smooth Weave Aluminum Conductor.....	2.30	0.74
26 05 26 00-0074 LF 16 Strand x 14 AWG Smooth Weave Aluminum Conductor.....	2.53	0.82
26 05 26 00-0075 LF 24 Strand x 14 AWG Smooth Weave Aluminum Conductor.....	2.97	0.94
26 05 26 00-0076 LF 26 Strand x 14 AWG Smooth Weave Aluminum Conductor.....	3.01	0.96
26 05 26 00-0077 LF 28 Strand x 14 AWG Smooth Weave Aluminum Conductor.....	3.15	1.00
<b>26 05 26 00-0078 Copper Flexible Braid Connector Jumper Strap (26 05 26 00-0001)</b>		
Note: Manufactured from flat extra flexible tinned braid. Ferrules are tin plated pure electrolytic copper with 2 holes, on each end.		
26 05 26 00-0079 EA 100 Amp, Copper Flexible Braid Jumper Strap, 12" Length.....	110.46	26.94
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.16	
26 05 26 00-0080 EA 225 Amp, Copper Flexible Braid Jumper Strap, 12" Length.....	184.91	32.33
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 05 26 00-0081 EA 225 Amp, Copper Flexible Braid Jumper Strap, 18" Length.....	233.06	32.33
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 05 26 00-0082 EA 225 Amp, Copper Flexible Braid Jumper Strap, 24" Length.....	280.56	32.33
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 05 26 00-0083 EA 400 Amp, Copper Flexible Braid Jumper Strap, 12" Length.....	247.70	35.02
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.25	
26 05 26 00-0084 EA 400 Amp, Copper Flexible Braid Jumper Strap, 18" Length.....	316.97	35.02
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.25	
26 05 26 00-0085 EA 400 Amp, Copper Flexible Braid Jumper Strap, 24" Length.....	377.16	35.02
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	24.25	
26 05 26 00-0086 EA 600 Amp, Copper Flexible Braid Jumper Strap, 12" Length.....	319.13	44.45
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.67	
26 05 26 00-0087 EA 800 Amp, Copper Flexible Braid Jumper Strap, 12" Length.....	383.96	53.87
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
<b>26 05 26 00-0088 Bonding Jumper For Metallic Conduit (26 05 26 00-0001)</b>		
26 05 26 00-0089 EA 1/2" To 1" Conductor, Bonding Jumper - Metallic Conduit.....	155.43	59.26
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	33.67	
26 05 26 00-0090 EA 1-1/4" To 2" Conductor, Bonding Jumper - Metallic Conduit.....	191.47	59.26
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.45	
26 05 26 00-0091 EA 2-1/2" To 4" Conductor, Bonding Jumper - Metallic Conduit.....	272.77	91.59
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	48.98	
26 05 26 00-0092 EA 5" To 6" Conductor, Bonding Jumper - Metallic Conduit.....	394.95	91.59
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	59.86	
<b>26 05 26 00-0093 Ground Rods (26 05 26)</b>		
<b>26 05 26 00-0094 Copper-Clad Ground Rods (26 05 26 00-0093)</b>		
26 05 26 00-0095 EA 1/2" Diameter x 8' Long Copper-Clad Ground Rods.....	93.44	80.81
26 05 26 00-0096 EA 5/8" Diameter x 8' Long Copper-Clad Ground Rods.....	97.62	80.81
26 05 26 00-0097 EA 3/4" Diameter x 8' Long Copper-Clad Ground Rods.....	114.49	80.81
26 05 26 00-0098 EA 1/2" Diameter x 10' Long Copper-Clad Ground Rods.....	110.07	80.81
26 05 26 00-0099 EA 5/8" Diameter x 10' Long Copper-Clad Ground Rods.....	115.29	80.81
26 05 26 00-0100 EA 3/4" Diameter x 10' Long Copper-Clad Ground Rods.....	136.38	80.81
<b>26 05 26 00-0101 Copper Grounding Shaft (26 05 26 00-0093)</b>		
26 05 26 00-0102 EA 2-1/8" Diameter x 10' Long Copper Grounding Shaft.....	212.66	80.81
26 05 26 00-0103 EA 2-1/8" Diameter "L" Shaped; 3' Riser x 10' Horizontal Copper Grounding Shaft.....	259.21	80.81
26 05 26 00-0104 EA 2-1/8" Diameter "L" Shaped; 3' Riser x 20' Horizontal Copper Grounding Shaft.....	374.90	80.81





	MINOR CSI UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 26 00-0105		<b>Ground Access Wells</b> <small>(26 05 26 00-0093)</small>		
26 05 26 00-0106		<b>Precast Ground Access Wells</b> <small>(26 05 26 00-0105)</small>		
26 05 26 00-0107	EA	8" Diameter x 24" Deep Precast Ground Access Well..... Note: With cast iron grate.	178.49	
26 05 26 00-0108	EA	10" Diameter x 24" Deep Precast Ground Access Well..... Note: With cast iron grate.	186.68	
26 05 26 00-0109	EA	12" Diameter x 24" Deep Precast Ground Access Well..... Note: With cast iron grate.	491.19	
26 05 26 00-0110	EA	18" Diameter x 24" Deep Precast Ground Access Well..... Note: With cast iron grate.	499.37	
26 05 26 00-0111		<b>Polyvinyl Chloride (PVC) Ground Access Well</b> <small>(26 05 26 00-0105)</small>		
26 05 26 00-0112	EA	10" Diameter x 24" Deep Polyvinyl Chloride (PVC) Belled Hub Ground Access Well ..... Note: Schedule 40 with cast iron grated cover.	423.28	
26 05 26 00-0113	EA	12" Diameter x 24" Deep Polyvinyl Chloride (PVC) Belled Hub Ground Access Well ..... Note: Schedule 40 with cast iron grated cover.	497.73	
26 05 26 00-0114	EA	18" Diameter x 24" Deep Polyvinyl Chloride (PVC) Belled Hub Ground Access Well ..... Note: Schedule 40 with cast iron grated cover.	926.09	
26 05 26 00-0115	EA	10" Diameter x 24" Deep Polyvinyl Chloride (PVC) Belled Hub Ground Access Well ..... Note: Schedule 40 with flat steel cover.	404.50	
26 05 26 00-0116	EA	12" Diameter x 24" Deep Polyvinyl Chloride (PVC) Belled Hub Ground Access Well ..... Note: Schedule 40 with flat steel cover.	289.70	
26 05 26 00-0117	EA	18" Diameter x 24" Deep Polyvinyl Chloride (PVC) Belled Hub Ground Access Well ..... Note: Schedule 40 with flat steel cover.	888.04	
26 05 26 00-0118	EA	8" Diameter x 24" Deep Polyvinyl Chloride (PVC) Ground Access Well..... Note: Schedule 40 with flat steel cover.	225.88	
26 05 26 00-0119	EA	10" Diameter x 24" Deep Polyvinyl Chloride (PVC) Ground Access Well..... Note: Schedule 40 with flat steel cover.	241.58	
26 05 26 00-0120	EA	12" Diameter x 24" Deep Polyvinyl Chloride (PVC) Ground Access Well..... Note: Schedule 40 with flat steel cover.	255.25	
26 05 26 00-0121	EA	8" Diameter x 24" Deep Schedule 40 Polyvinyl Chloride (PVC) Ground Access Well, Plastic Cover.....	173.33	
26 05 26 00-0122	EA	10" Diameter x 24" Deep Schedule 40 Polyvinyl Chloride (PVC) Ground Access Well, Plastic Cover.....	256.72	
26 05 26 00-0123	EA	8" Diameter x 42" Deep Polyvinyl Chloride (PVC) Slotted Ground Access Well..... Note: Schedule 40 with flat steel cover.	454.02	
26 05 26 00-0124	EA	10" Diameter x 42" Deep Polyvinyl Chloride (PVC) Slotted Ground Access Well..... Note: Schedule 40 with flat steel cover.	603.73	
26 05 26 00-0125	EA	8" Diameter x 42" Deep Polyvinyl Chloride (PVC) Slotted Ground Access Well..... Note: Schedule 40 with plastic cover.	365.02	
26 05 26 00-0126	EA	10" Diameter x 42" Deep Polyvinyl Chloride (PVC) Slotted Ground Access Well..... Note: Schedule 40 with plastic cover.	531.00	
26 05 26 00-0127	EA	10" Diameter x 36" Deep Polyvinyl Chloride (PVC) Schedule 80 Ground Access Well..... Note: With cast iron grate, heavy duty.	562.46	
26 05 26 00-0128	EA	10" Diameter x 42" Deep Polyvinyl Chloride (PVC) Schedule 80 Ground Access Well..... Note: With cast iron grate, heavy duty.	685.13	
26 05 26 00-0129	EA	12" Diameter x 12" Deep Polyvinyl Chloride (PVC) Schedule 80 Ground Access Well..... Note: With cast iron grate, heavy duty.	302.33	
26 05 26 00-0130	EA	12" Diameter x 24" Deep Polyvinyl Chloride (PVC) Schedule 80 Ground Access Well..... Note: With cast iron grate, heavy duty.	529.50	
26 05 26 00-0131	EA	12" Diameter x 30" Deep Polyvinyl Chloride (PVC) Schedule 80 Ground Access Well..... Note: With cast iron grate, heavy duty.	570.11	
26 05 26 00-0132		<b>Polymer Concrete Ground Access Well</b> <small>(26 05 26 00-0105)</small>		
26 05 26 00-0133	EA	12" x 12" x 12" Polymer Concrete Ground Access Well.....	313.50	
26 05 26 00-0134	EA	12" x 12" x 12" Heavy Duty Polymer Concrete Ground Access Well.....	342.35	
26 05 26 00-0135	EA	12" x 12" x 18" Polymer Concrete Ground Access Well.....	344.39	
26 05 26 00-0136	EA	12" x 12" x 18" Heavy Duty Polymer Concrete Ground Access Well.....	376.08	
26 05 26 00-0137	EA	12" x 12" x 24" Polymer Concrete Ground Access Well.....	376.42	
26 05 26 00-0138	EA	12" x 12" x 24" Heavy Duty Polymer Concrete Ground Access Well.....	411.20	
26 05 26 00-0139	EA	13" x 24" x 18" Polymer Concrete Ground Access Well.....	496.35	
26 05 26 00-0140	EA	13" x 24" x 18" Heavy Duty Polymer Concrete Ground Access Well.....	543.54	
26 05 26 00-0141		<b>High Density Polyethylene (HDPE) Ground Access Well</b> <small>(26 05 26 00-0105)</small>		
26 05 26 00-0142	EA	9" Diameter x 10" Deep High Density Polyethylene (HDPE) Ground Access Well..... Note: With cover.	122.98	
26 05 26 00-0143	EA	14" Diameter x 18" Deep High Density Polyethylene (HDPE) Ground Access Well..... Note: With cover.	169.13	
26 05 26 00-0144		<b>Ground Rod Clamps And Fittings</b> <small>(26 05 26)</small>		
26 05 26 00-0145		<b>Bronze Ground Rod Clamp</b> <small>(26 05 26 00-0144)</small>		
26 05 26 00-0146	EA	1/2" Bronze Ground Rod Clamp.....	22.08	12.18
26 05 26 00-0147	EA	5/8" Bronze Ground Rod Clamp.....	23.13	12.18
26 05 26 00-0148	EA	3/4" Bronze Ground Rod Clamp.....	24.64	12.18
26 05 26 00-0149		<b>Bronze Pipe Clamps</b> <small>(26 05 26 00-0144)</small>		
26 05 26 00-0150	EA	1/2" To 1" Bronze Pipe Ground Clamps.....	28.57	20.25

**26 Electrical****26 05 Common Work Results For Electrical****26 05 26 Grounding And Bonding For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 26 00-0151	EA		1-1/4" To 2" Bronze Ground Clamps For Pipe .....	35.95	24.24
26 05 26 00-0152	EA		2-1/2" To 3" Bronze Ground Clamps For Pipe .....	51.29	28.34
26 05 26 00-0153	EA		2-1/2" To 4" Bronze Ground Clamps For Pipe .....	63.23	36.42
26 05 26 00-0154	EA		4" To 6" Bronze Ground Clamps For Pipe .....	95.92	52.58
<b>26 05 26 00-0155</b>			<b>Grounding Fittings</b> (26 05 26 00-0144)		
<b>26 05 26 00-0156</b>			<b>Embedded Fittings</b> (26 05 26 00-0155)		
26 05 26 00-0157	EA		Ground Insert With 2 - 3/8 x 16 Holes #2-250 MCM Cable Range, Embedded .....	148.75	
26 05 26 00-0158	EA		Ground Insert With 4 - 3/8 x 16 Holes #2-250 MCM Cable Range, Embedded .....	158.29	
26 05 26 00-0159	EA		Ground Insert With 4 - 3/8 x 16 Holes 250-500 MCM Cable Range, Embedded .....	175.23	
26 05 26 00-0160	EA		#8 - 1 AWG, Copper To Aluminum, Grounding Wire Splice.....	142.99	
26 05 26 00-0161	EA		1/0 - 3/0 AWG, Copper To Aluminum, Grounding Wire Splice.....	171.32	
26 05 26 00-0162	EA		4/0 - 300 MCM, Copper To Aluminum, Grounding Wire Splice.....	201.01	
26 05 26 00-0163	EA		350 MCM And Up, Copper To Aluminum, Grounding Wire Splice.....	226.71	
<b>26 05 26 00-0164</b>			<b>Ground Rod Receptacle</b> (26 05 26 00-0155)		
26 05 26 00-0165	EA		1/2" Ground Rod Receptacle .....	321.43	112.06
26 05 26 00-0166	EA		5/8" Ground Rod Receptacle .....	336.19	115.22
26 05 26 00-0167	EA		3/4" Ground Rod Receptacle .....	351.28	118.35
<b>26 05 26 00-0168</b>			<b>Ground Kits For Circuit Breaker Panels</b> (26 05 26 00-0155)		
26 05 26 00-0169	EA		14-8 AWG Copper Ground Kit .....	71.86	26.94
26 05 26 00-0170	EA		12-8 AWG Aluminum Ground Kit .....	66.64	26.94
26 05 26 00-0171	EA		14-4 AWG Copper Ground Kit .....	79.88	26.94
26 05 26 00-0172	EA		12-4 AWG Aluminum Ground Kit .....	75.58	26.94
<b>26 05 26 00-0173</b>			<b>Insulated Grounding Bars</b> (26 05 26 00-0144)		
26 05 26 00-0174	EA		Insulated Ground Bar 1/2" x 4" x 10" .....	302.87	27.05
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	48.49	
26 05 26 00-0175	EA		Insulated Ground Bar SK 9560 1/2" x 4" x 20" .....	318.38	27.05
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	48.49	
<b>26 05 26 00-0176</b>			<b>Ground Conductor Bonding</b> (26 05 26)		
<b>26 05 26 00-0177</b>			<b>Ground Conductor Bonding</b> (26 05 26 00-0176)		
<b>26 05 26 00-0178</b>			<b>Splice, Lug, Ground Rod, Rebar Or Structural Steel Cadweld</b> (26 05 26 00-0177)		
26 05 26 00-0179	EA		Up To #6 AWG Cadweld Connection For Splice, Lug, Ground Rod, Rebar Or Structural Steel .....	129.09	
			Note: Includes molds, materials and all necessary tools to make connections.		
26 05 26 00-0180	EA		#4 To #1 AWG Cadweld Connection For Splice, Lug, Ground Rod, Rebar Or Structural Steel.....	139.85	
			Note: Includes molds, materials and all necessary tools to make connections.		
26 05 26 00-0181	EA		1/0 To 4/0 AWG Cadweld Connection For Splice, Lug, Ground Rod, Rebar Or Structural Steel.....	150.63	
			Note: Includes molds, materials and all necessary tools to make connections.		
26 05 26 00-0182	EA		250 To 1,000 MCM AWG Cadweld Connection For Splice, Lug, Ground Rod, Rebar Or Structural Steel .....	215.28	
			Note: Includes molds, materials and all necessary tools to make connections.		
<b>26 05 26 00-0183</b>			<b>Tee, Wye Or Cross Cadweld</b> (26 05 26 00-0177)		
26 05 26 00-0184	EA		Up To #6 AWG Cadweld Connection For Tee, Wye Or Cross.....	145.24	
			Note: Includes molds, materials and all necessary tools to make connections.		
26 05 26 00-0185	EA		#4 To #1 AWG Cadweld Connection For Tee, Wye Or Cross .....	166.79	
			Note: Includes molds, materials and all necessary tools to make connections.		
26 05 26 00-0186	EA		1/0 To 4/0 AWG Cadweld Connection For Tee, Wye Or Cross .....	204.51	
			Note: Includes molds, materials and all necessary tools to make connections.		
26 05 26 00-0187	EA		250 To 1,000 MCM AWG Cadweld Connection For Tee, Wye Or Cross.....	247.61	
			Note: Includes molds, materials and all necessary tools to make connections.		
<b>26 05 26 00-0188</b>			<b>Grounding Equipment</b> (26 05 26)		
<b>26 05 26 00-0189</b>			<b>Special Grounding Equipment</b> (26 05 26 00-0188)		
<b>26 05 26 00-0190</b>			<b>Ground Reels And Ground Bus</b> (26 05 26 00-0189)		
26 05 26 00-0191	EA		Ground Reel With 50' Of Galvanized Steel Cable.....	715.15	
<b>26 05 26 00-0192</b>			<b>Copper Bars</b> (26 05 26 00-0189)		
26 05 26 00-0193	LF		1/4" x 2" Copper Bar .....	41.21	
<b>26 05 26 00-0194</b>			<b>Phenolic Insulators</b> (26 05 26 00-0189)		
26 05 26 00-0195	EA		2" x 2" x 1" Long Phenolic Insulators .....	28.75	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.47	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 26 00-0196    Grounding Studs</b> <small>(26 05 26 00-0189)</small>		
26 05 26 00-0197    EA    Ball Grounding Stud.....	41.58	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		9.65
<b>26 05 26 00-0198    Equipment Ground Bar Kits</b> <small>(26 05 26 00-0189)</small>		
26 05 26 00-0199    EA    Switch Rating 30 Ground Bar Kit.....	32.34	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		6.47
26 05 26 00-0200    EA    Switch Rating 60 Ground Bar Kit.....	41.47	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		7.11
26 05 26 00-0201    EA    Switch Rating 100 Ground Bar Kit.....	48.36	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		8.08
26 05 26 00-0202    EA    Switch Rating 200 Ground Bar Kit.....	84.47	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		9.70
<b>26 05 26 00-0203    Panelboard Ground Bar Kits</b> <small>(26 05 26 00-0189)</small>		
26 05 26 00-0204    EA    Panelboard Ground Bar Kit.....	123.24	8.08
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		8.08
<b>26 05 26 00-0205    Circuit Breaker Ground Bar Kits</b> <small>(26 05 26 00-0189)</small>		
26 05 26 00-0206    EA    3 Circuit, Ground Bar Kit.....	26.95	4.85
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		4.85
26 05 26 00-0207    EA    4 Circuit, Ground Bar Kit.....	26.45	4.85
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		4.85
26 05 26 00-0208    EA    7 Circuit, Ground Bar Kit.....	27.28	4.85
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		4.85
26 05 26 00-0209    EA    12 Circuit, Ground Bar Kit.....	30.94	5.50
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		5.50
26 05 26 00-0210    EA    20 Circuit, Ground Bar Kit.....	35.26	6.14
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		6.14
26 05 26 00-0211    EA    24 Circuit, Ground Bar Kit.....	38.90	6.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		6.79
26 05 26 00-0212    EA    30 Circuit, Ground Bar Kit.....	43.46	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		7.75
26 05 26 00-0213    EA    54 Circuit, Ground Bar Kit.....	50.26	9.06
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		9.05
26 05 26 00-0214    EA    24 Circuit, Ground Bar Kit With #1 To 4/0 Aluminum/Copper Lug.....	55.67	6.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		6.79
26 05 26 00-0215    EA    30 Circuit, Ground Bar Kit With #1 To 4/0 Aluminum/Copper Lug.....	61.56	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		7.76
26 05 26 00-0216    EA    54 Circuit, Ground Bar Kit With #1 To 4/0 Aluminum/Copper Lug.....	68.52	9.06
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		9.05
<b>26 05 29    Hangers And Supports For Electrical Systems</b> <small>(26 05)</small>		
<b>26 05 29 00-0001    Metal Framing Channel And Fittings</b> <small>(26 05 29)</small>		
<b>26 05 29 00-0002    Metal Framing Channel</b> <small>(26 05 29 00-0001)</small>		
<i>Note: Excludes fasteners and accessories.</i>		
<b>26 05 29 00-0003    14 Gauge Metal Framing Channels</b> <small>(26 05 29 00-0002)</small>		
<b>26 05 29 00-0004    14 Gauge, Steel Unistrut Channel</b> <small>(26 05 29 00-0003)</small>		
26 05 29 00-0005    EA    Up To 1' Length x 1-5/8" Wide x 1-5/8" High, 14 Gauge, Steel Unistrut Channel.....	17.10	5.91
26 05 29 00-0006    EA    >1' To 2' Length x 1-5/8" Wide x 1-5/8" High, 14 Gauge, Steel Unistrut Channel.....	17.46	5.91
26 05 29 00-0007    LF    >2' Length x 1-5/8" Wide x 1-5/8" High, 14 Gauge, Steel Unistrut Channel.....	7.76	2.22
<b>26 05 29 00-0008    14 Gauge, 304 Stainless Steel Unistrut Channel</b> <small>(26 05 29 00-0003)</small>		
26 05 29 00-0009    EA    Up To 1' Length x 1-5/8" Wide x 13/16" High, 14 Gauge, 304 Stainless Steel Unistrut Channel.....	26.88	5.91
26 05 29 00-0010    EA    Up To 1' Length x 1-5/8" Wide x 1-5/8" High, 14 Gauge, 304 Stainless Steel Unistrut Channel.....	29.28	5.91
26 05 29 00-0011    EA    >1' To 2' Length x 1-5/8" Wide x 13/16" High, 14 Gauge, 304 Stainless Steel Unistrut Channel.....	37.01	5.91
26 05 29 00-0012    EA    >1' To 2' Length x 1-5/8" Wide x 1-5/8" High, 14 Gauge, 304 Stainless Steel Unistrut Channel.....	41.82	5.91
26 05 29 00-0013    LF    >2' Length x 1-5/8" Wide x 13/16" High, 14 Gauge, 304 Stainless Steel Unistrut Channel.....	17.53	2.22
26 05 29 00-0014    LF    >2' Length x 1-5/8" Wide x 1-5/8" High, 14 Gauge, 304 Stainless Steel Unistrut Channel.....	19.93	2.22
<b>26 05 29 00-0015    14 Gauge, 316 Stainless Steel Unistrut Channel</b> <small>(26 05 29 00-0003)</small>		
26 05 29 00-0016    EA    Up To 1' Length x 1-5/8" Wide x 13/16" High, 14 Gauge, 304 Stainless Steel Unistrut Channel.....	37.25	5.91
26 05 29 00-0017    EA    >1' To 2' Length x 1-5/8" Wide x 13/16" High, 14 Gauge, 304 Stainless Steel Unistrut Channel.....	57.76	5.91
26 05 29 00-0018    LF    >2' Length x 1-5/8" Wide x 13/16" High, 14 Gauge, 304 Stainless Steel Unistrut Channel.....	27.90	2.22
<b>26 05 29 00-0019    12 Gauge Metal Framing Channels</b> <small>(26 05 29 00-0002)</small>		
<b>26 05 29 00-0020    12 Gauge, Steel Unistrut Channel</b> <small>(26 05 29 00-0019)</small>		
26 05 29 00-0021    EA    Up To 1' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, Steel Unistrut Channel.....	17.91	5.91
26 05 29 00-0022    EA    Up To 1' Length x 1-5/8" Wide x 1-3/8" High, 12 Gauge, Steel Unistrut Channel.....	17.64	5.91
26 05 29 00-0023    EA    Up To 1' Length x 1-5/8" Wide x 1-5/8" High, 12 Gauge, Steel Unistrut Channel.....	17.46	5.91

**26 Electrical****26 05 Common Work Results For Electrical****26 05 29 Hangers And Supports For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0024 EA >1' To 2' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, Steel Unistrut Channel .....	19.07	5.91
26 05 29 00-0025 EA >1' To 2' Length x 1-5/8" Wide x 1-3/8" High, 12 Gauge, Steel Unistrut Channel .....	18.53	5.91
26 05 29 00-0026 EA >1' To 2' Length x 1-5/8" Wide x 1-5/8" High, 12 Gauge, Steel Unistrut Channel .....	18.17	5.91
26 05 29 00-0027 LF >2' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, Steel Unistrut Channel .....	8.57	2.22
26 05 29 00-0028 LF >2' Length x 1-5/8" Wide x 1-3/8" High, 12 Gauge, Steel Unistrut Channel .....	8.30	2.22
26 05 29 00-0029 LF >2' Length x 1-5/8" Wide x 1-5/8" High, 12 Gauge, Steel Unistrut Channel .....	8.12	2.22
<b>26 05 29 00-0030 12 Gauge, 304 Stainless Steel Unistrut Channel</b> (26 05 29 00-0019)		
26 05 29 00-0031 EA Up To 1' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, 304 Stainless Steel Unistrut Channel .....	30.08	5.91
26 05 29 00-0032 EA Up To 1' Length x 1-5/8" Wide x 1-5/8" High, 12 Gauge, 304 Stainless Steel Unistrut Channel .....	34.22	5.91
26 05 29 00-0033 EA >1' To 2' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, 304 Stainless Steel Unistrut Channel .....	43.41	5.91
26 05 29 00-0034 EA >1' To 2' Length x 1-5/8" Wide x 1-5/8" High, 12 Gauge, 304 Stainless Steel Unistrut Channel .....	51.70	5.91
26 05 29 00-0035 LF >2' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, 304 Stainless Steel Unistrut Channel .....	20.74	2.22
26 05 29 00-0036 LF >2' Length x 1-5/8" Wide x 1-5/8" High, 12 Gauge, 304 Stainless Steel Unistrut Channel .....	24.88	2.22
<b>26 05 29 00-0037 Metal Framing Channel Fittings</b> (26 05 29 00-0001)		
<b>26 05 29 00-0038 Unistrut Channel Closure Strips And Caps</b> (26 05 29 00-0037)		
<b>26 05 29 00-0039 Steel Unistrut Channel Closure Strips And Caps</b> (26 05 29 00-0038)		
26 05 29 00-0040 LF Steel Raceway Closure Strip, Unistrut Channel Fittings .....	3.84	0.54
26 05 29 00-0041 EA Steel End Cap, Unistrut Channel Fittings .....	11.88	5.40
<b>26 05 29 00-0042 Stainless Steel Unistrut Channel Closure Strips And Caps</b> (26 05 29 00-0038)		
26 05 29 00-0043 EA Stainless Steel End Cap For Unistrut Channel .....	16.99	5.40
<b>26 05 29 00-0044 Flat Splice Plate, Unistrut Channel Fittings</b> (26 05 29 00-0037)		
<b>26 05 29 00-0045 Steel Flat Splice Plate, Unistrut Channel Fittings</b> (26 05 29 00-0044)		
26 05 29 00-0046 EA 2-Hole, 3-1/4" Length, In-Line, Flat Splice Plate, Steel, Unistrut Channel Fitting .....	4.20	
26 05 29 00-0047 EA 3-Hole, 5-3/8" Length, In-Line, Flat Splice Plate, Steel, Unistrut Channel Fitting .....	4.18	
26 05 29 00-0048 EA 4-Hole, 7-1/4" Length, In-Line, Flat Splice Plate, Steel, Unistrut Channel Fitting .....	4.89	
<b>26 05 29 00-0049 Stainless Steel Flat Splice Plate, Unistrut Channel Fittings</b> (26 05 29 00-0044)		
26 05 29 00-0050 EA 2-Hole, 3-1/2" Length, In-Line, Flat Splice Plate, 304 Stainless Steel, Unistrut Channel Fitting .....	12.16	
26 05 29 00-0051 EA 3-Hole, 5-3/8" Length, In-Line, Flat Splice Plate, 304 Stainless Steel, Unistrut Channel Fitting .....	17.80	
26 05 29 00-0052 EA 4-Hole, 7-1/4" Length, In-Line, Flat Splice Plate, 304 Stainless Steel, Unistrut Channel Fitting .....	22.57	
<b>26 05 29 00-0053 90 Degree Angle, Unistrut Channel Fittings</b> (26 05 29 00-0037)		
<b>26 05 29 00-0054 Steel 90 Degree Angle, Unistrut Channel Fittings</b> (26 05 29 00-0053)		
26 05 29 00-0055 EA 2-Hole, 1-7/8" x 2", 90 Degree Angle, Steel, Unistrut Channel Fitting .....	4.09	
26 05 29 00-0056 EA 2-Hole, 1-5/8" x 2-1/4", 90 Degree Angle, Steel, Unistrut Channel Fitting .....	3.57	
26 05 29 00-0057 EA 3-Hole, 1-5/8" x 4-1/8", 90 Degree Angle, Steel, Unistrut Channel Fitting .....	5.52	
26 05 29 00-0058 EA 3-Hole, 1-7/8" x 3-7/8", 90 Degree Angle, Steel, Unistrut Channel Fitting .....	5.46	
<b>26 05 29 00-0059 Stainless Steel 90 Degree Angle, Unistrut Channel Fittings</b> (26 05 29 00-0053)		
26 05 29 00-0060 EA 2-Hole, 1-7/8" x 2", 90 Degree Angle, 304 Stainless Steel, Unistrut Channel Fitting .....	7.22	
26 05 29 00-0061 EA 2-Hole, 1-7/8" x 2", 90 Degree Angle, 316 Stainless Steel, Unistrut Channel Fitting .....	8.87	
26 05 29 00-0062 EA 2-Hole, 1-5/8" x 2-1/4", 90 Degree Angle, 304 Stainless Steel, Unistrut Channel Fitting .....	7.62	
26 05 29 00-0063 EA 2-Hole, 1-5/8" x 2-1/4", 90 Degree Angle, 316 Stainless Steel, Unistrut Channel Fitting .....	10.57	
26 05 29 00-0064 EA 3-Hole, 1-5/8" x 4-1/8", 90 Degree Angle, 304 Stainless Steel, Unistrut Channel Fitting .....	9.71	
26 05 29 00-0065 EA 3-Hole, 1-5/8" x 4-1/8", 90 Degree Angle, 316 Stainless Steel, Unistrut Channel Fitting .....	17.41	
26 05 29 00-0066 EA 3-Hole, 1-7/8" x 3-7/8", 90 Degree Angle, 304 Stainless Steel, Unistrut Channel Fitting .....	10.18	
26 05 29 00-0067 EA 3-Hole, 1-7/8" x 3-7/8", 90 Degree Angle, 316 Stainless Steel, Unistrut Channel Fitting .....	14.49	
<b>26 05 29 00-0068 60 Degree Angle, Unistrut Channel Fittings</b> (26 05 29 00-0037)		
<b>26 05 29 00-0069 Steel 60 Degree Angle, Unistrut Channel Fittings</b> (26 05 29 00-0068)		
26 05 29 00-0070 EA 2-Hole, 1-7/8" x 3-3/8", 60 Degree Angle, Steel, Unistrut Channel Fitting .....	7.51	
<b>26 05 29 00-0071 U-Connector, Unistrut Channel Fittings</b> (26 05 29 00-0037)		
<b>26 05 29 00-0072 Steel, U-Connector, Unistrut Channel Fittings</b> (26 05 29 00-0071)		
26 05 29 00-0073 EA 3-Hole, 1-5/8" x 13/16", U-Connector, Steel, Unistrut Channel Fitting .....	3.23	
26 05 29 00-0074 EA 5-Hole, 1-5/8" x 1-5/8", U-Connector, Steel, Unistrut Channel Fitting .....	3.50	
<b>26 05 29 00-0075 Stainless Steel, U-Connector, Unistrut Channel Fittings</b> (26 05 29 00-0071)		
26 05 29 00-0076 EA 5-Hole, 1-5/8" x 1-5/8", U-Connector, 304 Stainless Steel, Unistrut Channel Fitting .....	14.39	



		MINOR CSI UOM DESCRIPTION		TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0077		Z-Bracket, Unistrut Channel Fittings (26 05 29 00-0037)			
26 05 29 00-0078		Steel Z-Bracket, Unistrut Channel Fittings (26 05 29 00-0077)			
26 05 29 00-0079	EA	3-Hole, Z-Bracket, Steel, Unistrut Channel Fitting .....		7.69	
26 05 29 00-0080		Stainless Steel Z-Bracket, Unistrut Channel Fittings (26 05 29 00-0077)			
26 05 29 00-0081	EA	3-Hole, Z-Bracket, 304 Stainless Steel, Unistrut Channel Fitting.....		27.42	
26 05 29 00-0082		Standard Pipe And Rigid Conduit Clamps For Unistrut Channel (26 05 29 00-0037) Note: Includes hex screw and nut.			
26 05 29 00-0083		Steel, Standard Pipe And Rigid Conduit Clamps For Unistrut Channel (26 05 29 00-0082) Note: Includes hex screw and nut.			
26 05 29 00-0084	EA	1/2" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel .....		4.01	1.61
26 05 29 00-0085	EA	3/4" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		4.02	1.61
26 05 29 00-0086	EA	1" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		4.08	1.61
26 05 29 00-0087	EA	1-1/4" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		5.23	2.16
26 05 29 00-0088	EA	1-1/2" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		5.55	2.16
26 05 29 00-0089	EA	2" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		5.58	2.16
26 05 29 00-0090	EA	2-1/2" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		6.89	2.70
26 05 29 00-0091	EA	3" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		7.17	2.70
26 05 29 00-0092	EA	3-1/2" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		7.44	2.70
26 05 29 00-0093	EA	4" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		7.53	2.70
26 05 29 00-0094		304 Stainless Steel, Standard Pipe And Rigid Conduit Clamps For Unistrut Channel (26 05 29 00-0082) Note: Includes hex screw and nut.			
26 05 29 00-0095	EA	1/2" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		6.27	1.61
26 05 29 00-0096	EA	3/4" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		6.89	1.61
26 05 29 00-0097	EA	1" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		7.52	1.61
26 05 29 00-0098	EA	1-1/4" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		9.42	2.16
26 05 29 00-0099	EA	1-1/2" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		11.17	2.16
26 05 29 00-0100	EA	2" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		11.62	2.16
26 05 29 00-0101	EA	2-1/2" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		14.02	2.70
26 05 29 00-0102	EA	3" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		15.58	2.70
26 05 29 00-0103	EA	3-1/2" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		16.25	2.70
26 05 29 00-0104	EA	4" Diameter, 304 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		18.71	2.70
26 05 29 00-0105		316 Stainless Steel, Standard Pipe And Rigid Conduit Clamps For Unistrut Channel (26 05 29 00-0082) Note: Includes hex screw and nut.			
26 05 29 00-0106	EA	1/2" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		6.65	1.61
26 05 29 00-0107	EA	3/4" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		7.54	1.61
26 05 29 00-0108	EA	1" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		7.79	1.61
26 05 29 00-0109	EA	1-1/4" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		9.54	2.16
26 05 29 00-0110	EA	1-1/2" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		12.60	2.16
26 05 29 00-0111	EA	2" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		12.75	2.16
26 05 29 00-0112	EA	2-1/2" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		15.20	2.70
26 05 29 00-0113	EA	3" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		15.99	2.70
26 05 29 00-0114	EA	3-1/2" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		21.62	2.70
26 05 29 00-0115	EA	4" Diameter, 316 Stainless Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel.....		25.06	2.70
26 05 29 00-0116		Beam Clamps, Unistrut Channel Fittings (26 05 29 00-0037)			
26 05 29 00-0117		Steel Beam Clamps, Unistrut Channel Fittings (26 05 29 00-0116)			
26 05 29 00-0118	EA	Set Screw Beam Clamp, Steel Unistrut Channel Fitting .....		27.77	9.85
26 05 29 00-0119	EA	"C" Beam Clamp Use With 1/2" Rod, Steel Unistrut Channel Fittings .....		21.57	9.85
26 05 29 00-0120	EA	"U" Bolt Beam Clamp, Steel Unistrut Channel Fitting .....		27.15	9.85
26 05 29 00-0121		304 Stainless Steel Beam Clamps, Unistrut Channel Fittings (26 05 29 00-0116)			
26 05 29 00-0122	EA	"U" Bolt Beam Clamp, 304 Stainless Steel Unistrut Channel Fitting.....		38.33	9.85
26 05 29 00-0123		Square Washers For Unistrut Channel (26 05 29 00-0037)			
26 05 29 00-0124		Steel Square Washers For Unistrut Channel (26 05 29 00-0123)			
26 05 29 00-0125	EA	1/2" Bolt Size, Steel, Square Washer For Unistrut Channel .....		3.06	
26 05 29 00-0126		Stainless Steel Square Washers For Unistrut Channel (26 05 29 00-0123)			
26 05 29 00-0127	EA	1/2" Bolt Size, 304 Stainless Steel, Square Washer For Unistrut Channel.....		3.77	
26 05 29 00-0128	EA	1/2" Bolt Size, 316 Stainless Steel, Square Washer For Unistrut Channel.....		4.63	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 29 Hangers And Supports For Electrical Systems**

MINOR		TOTAL DIRECT		DEMOLITION	
CSI	UOM	DESCRIPTION	UNIT COST	UNIT COST	UNIT COST
26 05 29 00-0129		<b>Strut Braces, Unistrut Channel Fittings</b> (26 05 29 00-0037)			
26 05 29 00-0130	EA	16" Diagonal Steel Bar Brace For Unistrut Channel .....	19.56		
26 05 29 00-0131		<b>Trolley Hangers, Unistrut Channel Fittings</b> (26 05 29 00-0037)			
26 05 29 00-0132	EA	Steel Trolley Track Hanger For Unistrut Channel .....	24.67		
26 05 29 00-0133		<b>Lock Nuts With Spring For Unistrut Channel</b> (26 05 29 00-0037)			
		Note: Includes hex bolt.			
26 05 29 00-0134		<b>Steel Lock Nuts With Spring For Unistrut Channel</b> (26 05 29 00-0133)			
		Note: Includes hex bolt.			
26 05 29 00-0135	EA	1/4-20, Steel Lock Nut With Spring For Unistrut Channel .....	6.47		
26 05 29 00-0136	EA	3/8-16, Steel Lock Nut With Spring For Unistrut Channel .....	6.85		
26 05 29 00-0137	EA	1/2-13, Steel Lock Nut With Spring For Unistrut Channel .....	7.13		
26 05 29 00-0138	EA	5/8-11, Steel Lock Nut With Spring For Unistrut Channel .....	8.66		
26 05 29 00-0139		<b>Stainless Steel Lock Nuts With Spring For Unistrut Channel</b> (26 05 29 00-0133)			
		Note: Includes hex bolt.			
26 05 29 00-0140	EA	1/4-20, 316 Stainless Steel Lock Nut With Spring For Unistrut Channel.....	10.30		
26 05 29 00-0141	EA	3/8-16, 316 Stainless Steel Lock Nut With Spring For Unistrut Channel.....	10.88		
26 05 29 00-0142	EA	1/2-13, 316 Stainless Steel Lock Nut With Spring For Unistrut Channel.....	14.91		
26 05 29 00-0143	EA	5/8-11, 316 Stainless Steel Lock Nut With Spring For Unistrut Channel.....	24.65		
26 05 29 00-0144		<b>Lock Nuts Without Spring For Unistrut Channel</b> (26 05 29 00-0037)			
		Note: Includes hex bolt.			
26 05 29 00-0145		<b>Steel Lock Nuts Without Spring For Unistrut Channel</b> (26 05 29 00-0144)			
		Note: Includes hex bolt.			
26 05 29 00-0146	EA	1/4-20, Steel Lock Nut Without Spring For Unistrut Channel .....	6.48		
26 05 29 00-0147	EA	3/8-16, Steel Lock Nut Without Spring For Unistrut Channel .....	6.90		
26 05 29 00-0148	EA	1/2-13, Steel Lock Nut Without Spring For Unistrut Channel .....	7.15		
26 05 29 00-0149	EA	5/8-11, Steel Lock Nut Without Spring For Unistrut Channel .....	9.11		
26 05 29 00-0150		<b>Stainless Steel Lock Nuts Without Spring For Unistrut Channel</b> (26 05 29 00-0144)			
		Note: Includes hex bolt.			
26 05 29 00-0151	EA	1/4-20, 316 Stainless Steel Lock Nut Without Spring For Unistrut Channel.....	7.72		
26 05 29 00-0152	EA	3/8-16, 316 Stainless Steel Lock Nut Without Spring For Unistrut Channel.....	9.06		
26 05 29 00-0153	EA	1/2-13, 316 Stainless Steel Lock Nut Without Spring For Unistrut Channel.....	9.77		
26 05 29 00-0154	EA	5/8-11, 316 Stainless Steel Lock Nut Without Spring For Unistrut Channel.....	24.04		
26 05 29 00-0155		<b>Mounting Assemblies</b> (26 05 29)			
26 05 29 00-0156		<b>Galvanized Steel Mounting Assemblies</b> (26 05 29 00-0155)			
26 05 29 00-0157		<b>Galvanized Steel Back Plate</b> (26 05 29 00-0156)			
26 05 29 00-0158	EA	1/4" x 4' x 4", Galvanized Steel Back Plate, Painted.....	286.80	64.65	
26 05 29 00-0159	EA	3/8" x 14" x 16", Galvanized Steel Back Plate, Painted .....	75.95	21.55	
26 05 29 00-0160	EA	3/16" x 30" x 48", Galvanized Steel Back Plate, Painted .....	191.60	53.87	
26 05 29 00-0161		<b>Aluminum Mounting Assemblies</b> (26 05 29 00-0155)			
26 05 29 00-0162		<b>Aluminum Back Plate</b> (26 05 29 00-0161)			
26 05 29 00-0163	EA	3/16" x 2' x 2' Aluminum Back Plate.....	284.90	80.81	
26 05 29 00-0164	EA	3/16" x 4' x 4' Aluminum Back Plate.....	727.71	80.81	
26 05 29 00-0165		<b>Supports</b> (26 05 29)			
26 05 29 00-0166		<b>One Hole Steel Conduit Straps</b> (26 05 29 00-0165)			
26 05 29 00-0167	EA	1/2", One Hole Steel Conduit Strap .....	3.79		
		For Work In Restricted Working Space, Add	1.04		
		For Installation On Concrete (Includes Drilling And Fastener), Add	0.96		
		For >50 To 100, Deduct	-0.18		
		For >100 To 250, Deduct	-0.36		
		For >250 To 500, Deduct	-0.72		
		For >500, Deduct	-1.07		
26 05 29 00-0168	EA	3/4", One Hole Steel Conduit Strap .....	3.83		
		For Work In Restricted Working Space, Add	1.04		
		For Installation On Concrete (Includes Drilling And Fastener), Add	0.96		
		For >50 To 100, Deduct	-0.18		
		For >100 To 250, Deduct	-0.36		
		For >250 To 500, Deduct	-0.72		
		For >500, Deduct	-1.07		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0169 EA 1", One Hole Steel Conduit Strap .....	4.03	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.19	
For >100 To 250, Deduct	-0.37	
For >250 To 500, Deduct	-0.73	
For >500, Deduct	-1.09	
26 05 29 00-0170 EA 1-1/4", One Hole Steel Conduit Strap .....	4.18	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.19	
For >100 To 250, Deduct	-0.38	
For >250 To 500, Deduct	-0.74	
For >500, Deduct	-1.11	
26 05 29 00-0171 EA 1-1/2", One Hole Steel Conduit Strap .....	4.29	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.19	
For >100 To 250, Deduct	-0.39	
For >250 To 500, Deduct	-0.75	
For >500, Deduct	-1.12	
26 05 29 00-0172 EA 2", One Hole Steel Conduit Strap .....	4.90	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.21	
For >100 To 250, Deduct	-0.42	
For >250 To 500, Deduct	-0.80	
For >500, Deduct	-1.18	
26 05 29 00-0173 EA 2-1/2", One Hole Steel Conduit Strap .....	5.53	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.22	
For >100 To 250, Deduct	-0.45	
For >250 To 500, Deduct	-0.85	
For >500, Deduct	-1.24	
26 05 29 00-0174 EA 3", One Hole Steel Conduit Strap .....	5.74	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.23	
For >100 To 250, Deduct	-0.46	
For >250 To 500, Deduct	-0.86	
For >500, Deduct	-1.26	
26 05 29 00-0175 EA 3-1/2", One Hole Steel Conduit Strap .....	6.77	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.26	
For >100 To 250, Deduct	-0.51	
For >250 To 500, Deduct	-0.94	
For >500, Deduct	-1.37	
26 05 29 00-0176 EA 4", One Hole Steel Conduit Strap .....	7.60	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.28	
For >100 To 250, Deduct	-0.55	
For >250 To 500, Deduct	-1.00	
For >500, Deduct	-1.45	
<b>26 05 29 00-0177 One Hole Iron Conduit Straps</b> <small>(26 05 29 00-0165)</small>		
26 05 29 00-0178 EA 1/2", One Hole Iron Conduit Strap .....	3.89	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.18	
For >100 To 250, Deduct	-0.37	
For >250 To 500, Deduct	-0.72	
For >500, Deduct	-1.08	
26 05 29 00-0179 EA 3/4", One Hole Iron Conduit Strap .....	3.99	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.19	
For >100 To 250, Deduct	-0.37	
For >250 To 500, Deduct	-0.73	
For >500, Deduct	-1.09	
26 05 29 00-0180 EA 1", One Hole Iron Conduit Strap .....	4.17	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.19	
For >100 To 250, Deduct	-0.38	
For >250 To 500, Deduct	-0.74	
For >500, Deduct	-1.11	
26 05 29 00-0181 EA 1-1/4", One Hole Iron Conduit Strap .....	4.60	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.20	
For >100 To 250, Deduct	-0.40	
For >250 To 500, Deduct	-0.78	
For >500, Deduct	-1.15	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 29 Hangers And Supports For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0182 EA 1-1/2", One Hole Iron Conduit Strap .....	4.77	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.21	
For >100 To 250, Deduct	-0.41	
For >250 To 500, Deduct	-0.79	
For >500, Deduct	-1.17	
26 05 29 00-0183 EA 2", One Hole Iron Conduit Strap .....	5.86	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.23	
For >100 To 250, Deduct	-0.47	
For >250 To 500, Deduct	-0.87	
For >500, Deduct	-1.28	
26 05 29 00-0184 EA 2-1/2", One Hole Iron Conduit Strap .....	8.20	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.29	
For >100 To 250, Deduct	-0.58	
For >250 To 500, Deduct	-1.05	
For >500, Deduct	-1.51	
26 05 29 00-0185 EA 3", One Hole Iron Conduit Strap .....	10.15	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.34	
For >100 To 250, Deduct	-0.68	
For >250 To 500, Deduct	-1.19	
For >500, Deduct	-1.71	
26 05 29 00-0186 EA 3-1/2", One Hole Iron Conduit Strap .....	13.00	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.41	
For >100 To 250, Deduct	-0.82	
For >250 To 500, Deduct	-1.41	
For >500, Deduct	-1.99	
26 05 29 00-0187 EA 4", One Hole Iron Conduit Strap .....	24.41	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.70	
For >100 To 250, Deduct	-1.39	
For >250 To 500, Deduct	-2.26	
For >500, Deduct	-3.13	
26 05 29 00-0188 EA 5", One Hole Iron Conduit Strap .....	30.55	
For Work In Restricted Working Space, Add	1.04	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.85	
For >100 To 250, Deduct	-1.70	
For >250 To 500, Deduct	-2.72	
For >500, Deduct	-3.75	
<b>26 05 29 00-0189 Two Hole Steel Conduit Straps (26 05 29 00-0165)</b>		
26 05 29 00-0190 EA 1/2", Two Hole Steel Conduit Strap .....	4.32	
For Work In Restricted Working Space, Add	1.16	
For Installation On Concrete (Includes Drilling And Fastener), Add	1.17	
For >50 To 100, Deduct	-0.21	
For >100 To 250, Deduct	-0.41	
For >250 To 500, Deduct	-0.81	
For >500, Deduct	-1.21	
26 05 29 00-0191 EA 3/4", Two Hole Steel Conduit Strap .....	4.39	
For Work In Restricted Working Space, Add	1.16	
For Installation On Concrete (Includes Drilling And Fastener), Add	1.17	
For >50 To 100, Deduct	-0.21	
For >100 To 250, Deduct	-0.41	
For >250 To 500, Deduct	-0.81	
For >500, Deduct	-1.22	
26 05 29 00-0192 EA 1", Two Hole Steel Conduit Strap .....	4.42	
For Work In Restricted Working Space, Add	1.16	
For Installation On Concrete (Includes Drilling And Fastener), Add	1.17	
For >50 To 100, Deduct	-0.21	
For >100 To 250, Deduct	-0.42	
For >250 To 500, Deduct	-0.82	
For >500, Deduct	-1.22	
26 05 29 00-0193 EA 1-1/4", Two Hole Steel Conduit Strap .....	4.47	
For Work In Restricted Working Space, Add	1.16	
For Installation On Concrete (Includes Drilling And Fastener), Add	1.17	
For >50 To 100, Deduct	-0.21	
For >100 To 250, Deduct	-0.42	
For >250 To 500, Deduct	-0.82	
For >500, Deduct	-1.22	
26 05 29 00-0194 EA 1-1/2", Two Hole Steel Conduit Strap .....	4.51	
For Work In Restricted Working Space, Add	1.16	
For Installation On Concrete (Includes Drilling And Fastener), Add	1.17	
For >50 To 100, Deduct	-0.21	
For >100 To 250, Deduct	-0.42	
For >250 To 500, Deduct	-0.82	
For >500, Deduct	-1.23	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0195 EA 2", Two Hole Steel Conduit Strap .....	4.59	
For Work In Restricted Working Space, Add	1.16	
For Installation On Concrete (Includes Drilling And Fastener), Add	1.17	
For >50 To 100, Deduct	-0.21	
For >100 To 250, Deduct	-0.42	
For >250 To 500, Deduct	-0.83	
For >500, Deduct	-1.24	
26 05 29 00-0196 EA 2-1/2", Two Hole Steel Conduit Strap .....	5.06	
For Work In Restricted Working Space, Add	1.16	
For Installation On Concrete (Includes Drilling And Fastener), Add	1.17	
For >50 To 100, Deduct	-0.22	
For >100 To 250, Deduct	-0.45	
For >250 To 500, Deduct	-0.86	
For >500, Deduct	-1.28	
26 05 29 00-0197 EA 3", Two Hole Steel Conduit Strap .....	5.16	
For Work In Restricted Working Space, Add	1.16	
For Installation On Concrete (Includes Drilling And Fastener), Add	1.17	
For >50 To 100, Deduct	-0.23	
For >100 To 250, Deduct	-0.45	
For >250 To 500, Deduct	-0.87	
For >500, Deduct	-1.29	
26 05 29 00-0198 EA 3-1/2", Two Hole Steel Conduit Strap .....	5.53	
For Work In Restricted Working Space, Add	1.16	
For Installation On Concrete (Includes Drilling And Fastener), Add	1.17	
For >50 To 100, Deduct	-0.24	
For >100 To 250, Deduct	-0.47	
For >250 To 500, Deduct	-0.90	
For >500, Deduct	-1.33	
26 05 29 00-0199 EA 4", Two Hole Steel Conduit Strap .....	5.78	
For Work In Restricted Working Space, Add	1.16	
For Installation On Concrete (Includes Drilling And Fastener), Add	1.17	
For >50 To 100, Deduct	-0.24	
For >100 To 250, Deduct	-0.48	
For >250 To 500, Deduct	-0.92	
For >500, Deduct	-1.35	
26 05 29 00-0200 EA 5", Two Hole Steel Conduit Strap .....	6.12	
For Work In Restricted Working Space, Add	1.16	
For Installation On Concrete (Includes Drilling And Fastener), Add	1.17	
For >50 To 100, Deduct	-0.25	
For >100 To 250, Deduct	-0.50	
For >250 To 500, Deduct	-0.94	
For >500, Deduct	-1.39	
<b>26 05 29 00-0201 Clamp Back Spacers</b> <small>(26 05 29 00-0165)</small>		
26 05 29 00-0202 EA 1/2" Conduit, Clamp Back Spacer.....	3.22	
For Work In Restricted Working Space, Add	0.81	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.77	
For >50 To 100, Deduct	-0.15	
For >100 To 250, Deduct	-0.30	
For >250 To 500, Deduct	-0.58	
For >500, Deduct	-0.86	
26 05 29 00-0203 EA 3/4" Conduit, Clamp Back Spacer.....	3.38	
For Work In Restricted Working Space, Add	0.81	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.77	
For >50 To 100, Deduct	-0.15	
For >100 To 250, Deduct	-0.30	
For >250 To 500, Deduct	-0.59	
For >500, Deduct	-0.88	
26 05 29 00-0204 EA 1" Conduit, Clamp Back Spacer.....	3.53	
For Work In Restricted Working Space, Add	0.81	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.77	
For >50 To 100, Deduct	-0.16	
For >100 To 250, Deduct	-0.31	
For >250 To 500, Deduct	-0.60	
For >500, Deduct	-0.89	
26 05 29 00-0205 EA 1-1/4" Conduit, Clamp Back Spacer .....	4.14	
For Work In Restricted Working Space, Add	0.81	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.77	
For >50 To 100, Deduct	-0.17	
For >100 To 250, Deduct	-0.34	
For >250 To 500, Deduct	-0.65	
For >500, Deduct	-0.95	
26 05 29 00-0206 EA 1-1/2" Conduit, Clamp Back Spacer .....	4.62	
For Work In Restricted Working Space, Add	0.81	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.77	
For >50 To 100, Deduct	-0.18	
For >100 To 250, Deduct	-0.37	
For >250 To 500, Deduct	-0.68	
For >500, Deduct	-1.00	
26 05 29 00-0207 EA 2" Conduit, Clamp Back Spacer.....	5.13	
For Work In Restricted Working Space, Add	0.81	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.77	
For >50 To 100, Deduct	-0.20	
For >100 To 250, Deduct	-0.39	
For >250 To 500, Deduct	-0.72	
For >500, Deduct	-1.05	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 29 Hangers And Supports For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0208 EA 2-1/2" Conduit, Clamp Back Spacer .....	7.21	
For Work In Restricted Working Space, Add	0.81	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.77	
For >50 To 100, Deduct	-0.25	
For >100 To 250, Deduct	-0.50	
For >250 To 500, Deduct	-0.88	
For >500, Deduct	-1.26	
26 05 29 00-0209 EA 3" Conduit, Clamp Back Spacer.....	9.68	
For Work In Restricted Working Space, Add	0.81	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.77	
For >50 To 100, Deduct	-0.31	
For >100 To 250, Deduct	-0.62	
For >250 To 500, Deduct	-1.06	
For >500, Deduct	-1.51	
26 05 29 00-0210 EA 3-1/2" Conduit, Clamp Back Spacer .....	12.08	
For Work In Restricted Working Space, Add	0.81	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.77	
For >50 To 100, Deduct	-0.37	
For >100 To 250, Deduct	-0.74	
For >250 To 500, Deduct	-1.24	
For >500, Deduct	-1.75	
26 05 29 00-0211 EA 4" Conduit, Clamp Back Spacer.....	23.37	
For Work In Restricted Working Space, Add	0.81	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.77	
For >50 To 100, Deduct	-0.65	
For >100 To 250, Deduct	-1.30	
For >250 To 500, Deduct	-2.09	
For >500, Deduct	-2.88	
26 05 29 00-0212 EA 5" Conduit, Clamp Back Spacer.....	42.42	
For Work In Restricted Working Space, Add	0.81	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.77	
For >50 To 100, Deduct	-1.13	
For >100 To 250, Deduct	-2.26	
For >250 To 500, Deduct	-3.52	
For >500, Deduct	-4.78	
<b>26 05 29 00-0213 Conduit Clips</b> <small>(26 05 29 00-0165)</small>		
Note: Push in or clip.		
26 05 29 00-0214 EA 1/2" Conduit Clip.....	4.07	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.19	
For >100 To 250, Deduct	-0.38	
For >250 To 500, Deduct	-0.74	
For >500, Deduct	-1.10	
26 05 29 00-0215 EA 3/4" Conduit Clip.....	4.07	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.19	
For >100 To 250, Deduct	-0.38	
For >250 To 500, Deduct	-0.74	
For >500, Deduct	-1.10	
26 05 29 00-0216 EA 1" Conduit Clip.....	4.02	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.19	
For >100 To 250, Deduct	-0.37	
For >250 To 500, Deduct	-0.73	
For >500, Deduct	-1.09	
26 05 29 00-0217 EA 1-1/4" Conduit Clip.....	4.14	
For Installation On Concrete (Includes Drilling And Fastener), Add	0.96	
For >50 To 100, Deduct	-0.19	
For >100 To 250, Deduct	-0.38	
For >250 To 500, Deduct	-0.74	
For >500, Deduct	-1.10	
<b>26 05 29 00-0218 Bolt And Nut Conduit Clips</b> <small>(26 05 29 00-0165)</small>		
26 05 29 00-0219 EA 3/4" Bolt And Nut Conduit Clip (Minerallac 1B).....	5.06	
For Installation On Concrete (Includes Drilling And Fastener), Add	1.18	
For >50 To 100, Deduct	-0.23	
For >100 To 250, Deduct	-0.47	
For >250 To 500, Deduct	-0.92	
For >500, Deduct	-1.37	
26 05 29 00-0220 EA 1" Bolt And Nut Conduit Clip (Minerallac 2B).....	5.18	
For Installation On Concrete (Includes Drilling And Fastener), Add	1.18	
For >50 To 100, Deduct	-0.24	
For >100 To 250, Deduct	-0.47	
For >250 To 500, Deduct	-0.93	
For >500, Deduct	-1.38	
26 05 29 00-0221 EA 1-1/4" Bolt And Nut Conduit Clip (Minerallac 2-1/2B).....	5.52	
For Installation On Concrete (Includes Drilling And Fastener), Add	1.25	
For >50 To 100, Deduct	-0.25	
For >100 To 250, Deduct	-0.51	
For >250 To 500, Deduct	-0.99	
For >500, Deduct	-1.47	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0222 EA 1-1/2" Bolt And Nut Conduit Clip (Minerallac 3B).....	5.58	
<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	1.25	
<i>For &gt;50 To 100, Deduct</i>	-0.25	
<i>For &gt;100 To 250, Deduct</i>	-0.51	
<i>For &gt;250 To 500, Deduct</i>	-0.99	
<i>For &gt;500, Deduct</i>	-1.47	
26 05 29 00-0223 EA 2" Bolt And Nut Conduit Clip (Minerallac 5B).....	6.04	
<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	1.25	
<i>For &gt;50 To 100, Deduct</i>	-0.27	
<i>For &gt;100 To 250, Deduct</i>	-0.53	
<i>For &gt;250 To 500, Deduct</i>	-1.03	
<i>For &gt;500, Deduct</i>	-1.52	
26 05 29 00-0224 EA 2-1/2" Bolt And Nut Conduit Clip (Minerallac 6B).....	6.51	
<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	1.31	
<i>For &gt;50 To 100, Deduct</i>	-0.28	
<i>For &gt;100 To 250, Deduct</i>	-0.57	
<i>For &gt;250 To 500, Deduct</i>	-1.09	
<i>For &gt;500, Deduct</i>	-1.62	
26 05 29 00-0225 EA 3" Bolt And Nut Conduit Clip (Minerallac 7B).....	6.91	
<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	1.31	
<i>For &gt;50 To 100, Deduct</i>	-0.29	
<i>For &gt;100 To 250, Deduct</i>	-0.59	
<i>For &gt;250 To 500, Deduct</i>	-1.12	
<i>For &gt;500, Deduct</i>	-1.66	
26 05 29 00-0226 EA 4" Bolt And Nut Conduit Clip (Minerallac 9B).....	11.27	
<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	1.45	
<i>For &gt;50 To 100, Deduct</i>	-0.42	
<i>For &gt;100 To 250, Deduct</i>	-0.83	
<i>For &gt;250 To 500, Deduct</i>	-1.52	
<i>For &gt;500, Deduct</i>	-2.21	
<b>26 05 29 00-0227 Conduit Hanger From Flange, Wire Or Rod</b> <small>(26 05 29 00-0165)</small>		
Note: Bat wing.		
26 05 29 00-0228 EA 1/2", Conduit Hanger From Flange, Wire Or Rod.....	2.97	
<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	0.75	
<i>For &gt;50 To 100, Deduct</i>	-0.14	
<i>For &gt;100 To 250, Deduct</i>	-0.28	
<i>For &gt;250 To 500, Deduct</i>	-0.55	
<i>For &gt;500, Deduct</i>	-0.81	
26 05 29 00-0229 EA 3/4", Conduit Hanger From Flange, Wire Or Rod.....	3.00	
<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	0.75	
<i>For &gt;50 To 100, Deduct</i>	-0.14	
<i>For &gt;100 To 250, Deduct</i>	-0.28	
<i>For &gt;250 To 500, Deduct</i>	-0.55	
<i>For &gt;500, Deduct</i>	-0.82	
26 05 29 00-0230 EA 1", Conduit Hanger From Flange, Wire Or Rod.....	3.09	
<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	0.75	
<i>For &gt;50 To 100, Deduct</i>	-0.14	
<i>For &gt;100 To 250, Deduct</i>	-0.28	
<i>For &gt;250 To 500, Deduct</i>	-0.55	
<i>For &gt;500, Deduct</i>	-0.83	
26 05 29 00-0231 EA 1-1/4", Conduit Hanger From Flange, Wire Or Rod.....	3.32	
<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	0.75	
<i>For &gt;50 To 100, Deduct</i>	-0.15	
<i>For &gt;100 To 250, Deduct</i>	-0.30	
<i>For &gt;250 To 500, Deduct</i>	-0.57	
<i>For &gt;500, Deduct</i>	-0.85	
<b>26 05 29 00-0232 Beam Flange Clamps</b> <small>(26 05 29 00-0165)</small>		
Note: For threaded rod, nut not required.		
26 05 29 00-0233 EA 1/8" To 1/4" Flange Thickness, Beam Clamp (Caddy 6TA24).....	3.97	
<i>For &gt;50 To 100, Deduct</i>	-0.17	
<i>For &gt;100 To 250, Deduct</i>	-0.33	
<i>For &gt;250 To 500, Deduct</i>	-0.63	
<i>For &gt;500, Deduct</i>	-0.94	
26 05 29 00-0234 EA 5/16" To 1/2" Flange Thickness, Beam Clamp (Caddy 6TA58).....	3.91	
<i>For &gt;50 To 100, Deduct</i>	-0.17	
<i>For &gt;100 To 250, Deduct</i>	-0.33	
<i>For &gt;250 To 500, Deduct</i>	-0.63	
<i>For &gt;500, Deduct</i>	-0.93	
26 05 29 00-0235 EA 9/16" To 3/4" Flange Thickness, Beam Clamp (Caddy 6TA912).....	4.27	
<i>For &gt;50 To 100, Deduct</i>	-0.17	
<i>For &gt;100 To 250, Deduct</i>	-0.35	
<i>For &gt;250 To 500, Deduct</i>	-0.66	
<i>For &gt;500, Deduct</i>	-0.97	
<b>26 05 29 00-0236 T-Bar Support Clips</b> <small>(26 05 29 00-0165)</small>		
26 05 29 00-0237 EA 9/16" Grid Size, Independent T-Bar Support Clip (Caddy IDS95).....	6.94	
<i>For &gt;50 To 100, Deduct</i>	-0.31	
<i>For &gt;100 To 250, Deduct</i>	-0.62	
<i>For &gt;250 To 500, Deduct</i>	-1.19	
<i>For &gt;500, Deduct</i>	-1.77	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 29 Hangers And Supports For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0238	EA		15/16" Grid Size, Independent T-Bar Support Clip (Caddy IDS).....	6.67	
			<i>For &gt;50 To 100, Deduct</i>	-0.30	
			<i>For &gt;100 To 250, Deduct</i>	-0.60	
			<i>For &gt;250 To 500, Deduct</i>	-1.17	
			<i>For &gt;500, Deduct</i>	-1.75	
26 05 29 00-0239	EA		15/16 Grid Size, Twist On T-Bar Support Clip (Caddy 4G16).....	2.29	
			<i>For &gt;50 To 100, Deduct</i>	-0.09	
			<i>For &gt;100 To 250, Deduct</i>	-0.18	
			<i>For &gt;250 To 500, Deduct</i>	-0.34	
			<i>For &gt;500, Deduct</i>	-0.50	
26 05 29 00-0240	EA		24" Long Snap On T-Bar Electrical Box Hanger (Caddy 512).....	15.85	
			<i>For &gt;50 To 100, Deduct</i>	-0.45	
			<i>For &gt;100 To 250, Deduct</i>	-0.90	
			<i>For &gt;250 To 500, Deduct</i>	-1.46	
			<i>For &gt;500, Deduct</i>	-2.02	
<b>26 05 29 00-0241</b>			<b>Switch And Outlet Box Type Supports</b> <small>(26 05 29 00-0165)</small>		
26 05 29 00-0242	EA		1/4" To 3/4" Drywall Thickness, Adjustable Switch And Outlet Box Support (Caddy MFS) .....	4.49	
			<i>For &gt;50 To 100, Deduct</i>	-0.17	
			<i>For &gt;100 To 250, Deduct</i>	-0.33	
			<i>For &gt;250 To 500, Deduct</i>	-0.61	
			<i>For &gt;500, Deduct</i>	-0.88	
26 05 29 00-0243	EA		1/2" Drywall Thickness, Riveted Switch And Outlet Box Support (Caddy MF500).....	3.91	
			<i>For &gt;50 To 100, Deduct</i>	-0.15	
			<i>For &gt;100 To 250, Deduct</i>	-0.30	
			<i>For &gt;250 To 500, Deduct</i>	-0.56	
			<i>For &gt;500, Deduct</i>	-0.82	
26 05 29 00-0244	EA		Flush, Riveted Switch And Outlet Box Support (Caddy MFO).....	4.41	
			<i>For &gt;50 To 100, Deduct</i>	-0.16	
			<i>For &gt;100 To 250, Deduct</i>	-0.33	
			<i>For &gt;250 To 500, Deduct</i>	-0.60	
			<i>For &gt;500, Deduct</i>	-0.87	
26 05 29 00-0245	EA		Snap On, Switch And Outlet Box Support (Caddy MSF) .....	3.09	
			<i>For &gt;50 To 100, Deduct</i>	-0.13	
			<i>For &gt;100 To 250, Deduct</i>	-0.26	
			<i>For &gt;250 To 500, Deduct</i>	-0.50	
			<i>For &gt;500, Deduct</i>	-0.74	
26 05 29 00-0246	EA		1/4-20 Thread Impression, Switch And Outlet Box Support (Caddy MFI).....	3.20	
			<i>For &gt;50 To 100, Deduct</i>	-0.13	
			<i>For &gt;100 To 250, Deduct</i>	-0.27	
			<i>For &gt;250 To 500, Deduct</i>	-0.51	
			<i>For &gt;500, Deduct</i>	-0.75	
<b>26 05 29 00-0247</b>			<b>Lighting Fixture Hanger</b> <small>(26 05 29 00-0165)</small>		
			Note: For existing or owner furnished fixtures.		
26 05 29 00-0248	EA		Lay-In/Troffer, Straight Lip Type Fixture Support Clip (Caddy 515) .....	4.87	
			<i>For &gt;50 To 100, Deduct</i>	-0.23	
			<i>For &gt;100 To 250, Deduct</i>	-0.46	
			<i>For &gt;250 To 500, Deduct</i>	-0.90	
			<i>For &gt;500, Deduct</i>	-1.35	
26 05 29 00-0249	PR		Support Bars For Recessed "High Hat" Light Fixtures (Caddy 517) .....	13.43	
			<i>For &gt;50 To 100, Deduct</i>	-0.44	
			<i>For &gt;100 To 250, Deduct</i>	-0.89	
			<i>For &gt;250 To 500, Deduct</i>	-1.55	
			<i>For &gt;500, Deduct</i>	-2.21	
26 05 29 00-0250	PR		Support Bars For Recessed "Lightolier" Light Fixtures (Caddy 520).....	17.92	
			<i>For &gt;50 To 100, Deduct</i>	-0.56	
			<i>For &gt;100 To 250, Deduct</i>	-1.11	
			<i>For &gt;250 To 500, Deduct</i>	-1.88	
			<i>For &gt;500, Deduct</i>	-2.65	
<b>26 05 29 00-0251</b>			<b>Rigid Steel Conduit Clamps For Unistrut Channel</b> <small>(26 05 29 00-0165)</small>		
26 05 29 00-0252	EA		1/2" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel .....	4.01	
			<i>For &gt;50 To 100, Deduct</i>	-0.18	
			<i>For &gt;100 To 250, Deduct</i>	-0.36	
			<i>For &gt;250 To 500, Deduct</i>	-0.71	
			<i>For &gt;500, Deduct</i>	-1.05	
			<i>For Work In Restricted Working Space, Add</i>	0.97	
26 05 29 00-0253	EA		3/4" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel .....	4.02	
			<i>For &gt;50 To 100, Deduct</i>	-0.18	
			<i>For &gt;100 To 250, Deduct</i>	-0.36	
			<i>For &gt;250 To 500, Deduct</i>	-0.71	
			<i>For &gt;500, Deduct</i>	-1.05	
			<i>For Work In Restricted Working Space, Add</i>	0.97	
26 05 29 00-0254	EA		1" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel .....	4.08	
			<i>For &gt;50 To 100, Deduct</i>	-0.18	
			<i>For &gt;100 To 250, Deduct</i>	-0.37	
			<i>For &gt;250 To 500, Deduct</i>	-0.71	
			<i>For &gt;500, Deduct</i>	-1.06	
			<i>For Work In Restricted Working Space, Add</i>	0.97	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0255 EA 1-1/4" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel.....	5.23	
<i>For &gt;50 To 100, Deduct</i>	-0.24	
<i>For &gt;100 To 250, Deduct</i>	-0.48	
<i>For &gt;250 To 500, Deduct</i>	-0.93	
<i>For &gt;500, Deduct</i>	-1.39	
<i>For Work In Restricted Working Space, Add</i>	1.29	
26 05 29 00-0256 EA 1-1/2" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel.....	5.55	
<i>For &gt;50 To 100, Deduct</i>	-0.25	
<i>For &gt;100 To 250, Deduct</i>	-0.49	
<i>For &gt;250 To 500, Deduct</i>	-0.96	
<i>For &gt;500, Deduct</i>	-1.42	
<i>For Work In Restricted Working Space, Add</i>	1.29	
26 05 29 00-0257 EA 2" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel.....	5.58	
<i>For &gt;50 To 100, Deduct</i>	-0.25	
<i>For &gt;100 To 250, Deduct</i>	-0.49	
<i>For &gt;250 To 500, Deduct</i>	-0.96	
<i>For &gt;500, Deduct</i>	-1.42	
<i>For Work In Restricted Working Space, Add</i>	1.29	
26 05 29 00-0258 EA 2-1/2" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel.....	6.88	
<i>For &gt;50 To 100, Deduct</i>	-0.31	
<i>For &gt;100 To 250, Deduct</i>	-0.61	
<i>For &gt;250 To 500, Deduct</i>	-1.19	
<i>For &gt;500, Deduct</i>	-1.77	
<i>For Work In Restricted Working Space, Add</i>	1.62	
26 05 29 00-0259 EA 3" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel.....	7.16	
<i>For &gt;50 To 100, Deduct</i>	-0.31	
<i>For &gt;100 To 250, Deduct</i>	-0.63	
<i>For &gt;250 To 500, Deduct</i>	-1.21	
<i>For &gt;500, Deduct</i>	-1.79	
<i>For Work In Restricted Working Space, Add</i>	1.62	
26 05 29 00-0260 EA 3-1/2" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel.....	7.43	
<i>For &gt;50 To 100, Deduct</i>	-0.32	
<i>For &gt;100 To 250, Deduct</i>	-0.64	
<i>For &gt;250 To 500, Deduct</i>	-1.23	
<i>For &gt;500, Deduct</i>	-1.82	
<i>For Work In Restricted Working Space, Add</i>	1.62	
26 05 29 00-0261 EA 4" Diameter, Rigid Steel Conduit Clamp For Unistrut Channel.....	7.52	
<i>For &gt;50 To 100, Deduct</i>	-0.32	
<i>For &gt;100 To 250, Deduct</i>	-0.65	
<i>For &gt;250 To 500, Deduct</i>	-1.24	
<i>For &gt;500, Deduct</i>	-1.83	
<i>For Work In Restricted Working Space, Add</i>	1.62	
<b>26 05 29 00-0262 Electrical Metallic Tubing (EMT) Conduit Clamps For Unistrut Channel</b> <small>(26 05 29 00-0165)</small>		
26 05 29 00-0263 EA 1/2" Diameter, Electrical Metallic Tubing (EMT) Conduit Clamp For Unistrut Channel.....	4.21	
<i>For &gt;50 To 100, Deduct</i>	-0.19	
<i>For &gt;100 To 250, Deduct</i>	-0.37	
<i>For &gt;250 To 500, Deduct</i>	-0.72	
<i>For &gt;500, Deduct</i>	-1.07	
<i>For Work In Restricted Working Space, Add</i>	0.97	
26 05 29 00-0264 EA 3/4" Diameter, Electrical Metallic Tubing (EMT) Conduit Clamp For Unistrut Channel.....	4.19	
<i>For &gt;50 To 100, Deduct</i>	-0.19	
<i>For &gt;100 To 250, Deduct</i>	-0.37	
<i>For &gt;250 To 500, Deduct</i>	-0.72	
<i>For &gt;500, Deduct</i>	-1.07	
<i>For Work In Restricted Working Space, Add</i>	0.97	
26 05 29 00-0265 EA 1" Diameter, Electrical Metallic Tubing (EMT) Conduit Clamp For Unistrut Channel.....	4.15	
<i>For &gt;50 To 100, Deduct</i>	-0.18	
<i>For &gt;100 To 250, Deduct</i>	-0.37	
<i>For &gt;250 To 500, Deduct</i>	-0.72	
<i>For &gt;500, Deduct</i>	-1.06	
<i>For Work In Restricted Working Space, Add</i>	0.97	
26 05 29 00-0266 EA 1-1/4" Diameter, Electrical Metallic Tubing (EMT) Conduit Clamp For Unistrut Channel.....	5.48	
<i>For &gt;50 To 100, Deduct</i>	-0.24	
<i>For &gt;100 To 250, Deduct</i>	-0.49	
<i>For &gt;250 To 500, Deduct</i>	-0.95	
<i>For &gt;500, Deduct</i>	-1.41	
<i>For Work In Restricted Working Space, Add</i>	1.29	
26 05 29 00-0267 EA 1-1/2" Diameter, Electrical Metallic Tubing (EMT) Conduit Clamp For Unistrut Channel.....	6.03	
<i>For &gt;50 To 100, Deduct</i>	-0.26	
<i>For &gt;100 To 250, Deduct</i>	-0.52	
<i>For &gt;250 To 500, Deduct</i>	-0.99	
<i>For &gt;500, Deduct</i>	-1.47	
<i>For Work In Restricted Working Space, Add</i>	1.29	
26 05 29 00-0268 EA 2" Diameter, Electrical Metallic Tubing (EMT) Conduit Clamp For Unistrut Channel.....	6.06	
<i>For &gt;50 To 100, Deduct</i>	-0.26	
<i>For &gt;100 To 250, Deduct</i>	-0.52	
<i>For &gt;250 To 500, Deduct</i>	-0.99	
<i>For &gt;500, Deduct</i>	-1.47	
<i>For Work In Restricted Working Space, Add</i>	1.29	

26 05 29 00-0269 "J" Type Conduit Hangers (26 05 29 00-0165)

**26 Electrical****26 05 Common Work Results For Electrical****26 05 29 Hangers And Supports For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0270	EA	1/2"	"J" Type Conduit Hanger (Unistrut J1205).....	16.98	
			<i>For &gt;50 To 100, Deduct</i>	-0.61	
			<i>For &gt;100 To 250, Deduct</i>	-1.23	
			<i>For &gt;250 To 500, Deduct</i>	-2.22	
			<i>For &gt;500, Deduct</i>	-3.21	
			<i>For Work In Restricted Working Space, Add</i>	2.26	
26 05 29 00-0271	EA	3/4"	"J" Type Conduit Hanger (Unistrut J1207).....	17.14	
			<i>For &gt;50 To 100, Deduct</i>	-0.62	
			<i>For &gt;100 To 250, Deduct</i>	-1.23	
			<i>For &gt;250 To 500, Deduct</i>	-2.23	
			<i>For &gt;500, Deduct</i>	-3.22	
			<i>For Work In Restricted Working Space, Add</i>	2.26	
26 05 29 00-0272	EA	1"	"J" Type Conduit Hanger (Unistrut J1210).....	18.37	
			<i>For &gt;50 To 100, Deduct</i>	-0.67	
			<i>For &gt;100 To 250, Deduct</i>	-1.35	
			<i>For &gt;250 To 500, Deduct</i>	-2.46	
			<i>For &gt;500, Deduct</i>	-3.56	
			<i>For Work In Restricted Working Space, Add</i>	2.59	
26 05 29 00-0273	EA	1-1/4"	"J" Type Conduit Hanger (Unistrut J1212).....	18.55	
			<i>For &gt;50 To 100, Deduct</i>	-0.68	
			<i>For &gt;100 To 250, Deduct</i>	-1.36	
			<i>For &gt;250 To 500, Deduct</i>	-2.47	
			<i>For &gt;500, Deduct</i>	-3.58	
			<i>For Work In Restricted Working Space, Add</i>	2.59	
26 05 29 00-0274	EA	1-1/2"	"J" Type Conduit Hanger (Unistrut J1215).....	19.75	
			<i>For &gt;50 To 100, Deduct</i>	-0.74	
			<i>For &gt;100 To 250, Deduct</i>	-1.47	
			<i>For &gt;250 To 500, Deduct</i>	-2.69	
			<i>For &gt;500, Deduct</i>	-3.92	
			<i>For Work In Restricted Working Space, Add</i>	2.91	
26 05 29 00-0275	EA	2"	"J" Type Conduit Hanger (Unistrut J1220).....	20.42	
			<i>For &gt;50 To 100, Deduct</i>	-0.75	
			<i>For &gt;100 To 250, Deduct</i>	-1.51	
			<i>For &gt;250 To 500, Deduct</i>	-2.74	
			<i>For &gt;500, Deduct</i>	-3.98	
			<i>For Work In Restricted Working Space, Add</i>	2.91	
26 05 29 00-0276	EA	2-1/2"	"J" Type Conduit Hanger (Unistrut J1225).....	31.07	
			<i>For &gt;50 To 100, Deduct</i>	-1.05	
			<i>For &gt;100 To 250, Deduct</i>	-2.09	
			<i>For &gt;250 To 500, Deduct</i>	-3.68	
			<i>For &gt;500, Deduct</i>	-5.26	
			<i>For Work In Restricted Working Space, Add</i>	3.23	
26 05 29 00-0277	EA	3"	"J" Type Conduit Hanger (Unistrut J1230).....	33.16	
			<i>For &gt;50 To 100, Deduct</i>	-1.13	
			<i>For &gt;100 To 250, Deduct</i>	-2.25	
			<i>For &gt;250 To 500, Deduct</i>	-3.97	
			<i>For &gt;500, Deduct</i>	-5.69	
			<i>For Work In Restricted Working Space, Add</i>	3.56	
26 05 29 00-0278	EA	3-1/2"	"J" Type Conduit Hanger (Unistrut J1235).....	35.75	
			<i>For &gt;50 To 100, Deduct</i>	-1.22	
			<i>For &gt;100 To 250, Deduct</i>	-2.43	
			<i>For &gt;250 To 500, Deduct</i>	-4.30	
			<i>For &gt;500, Deduct</i>	-6.16	
			<i>For Work In Restricted Working Space, Add</i>	3.88	
26 05 29 00-0279	EA	4"	"J" Type Conduit Hanger (Unistrut J1240).....	46.14	
			<i>For &gt;50 To 100, Deduct</i>	-1.48	
			<i>For &gt;100 To 250, Deduct</i>	-2.95	
			<i>For &gt;250 To 500, Deduct</i>	-5.08	
			<i>For &gt;500, Deduct</i>	-7.20	
			<i>For Work In Restricted Working Space, Add</i>	3.88	
26 05 29 00-0280	EA	5"	"J" Type Conduit Hanger (Unistrut J1250).....	50.62	
			<i>For &gt;50 To 100, Deduct</i>	-1.62	
			<i>For &gt;100 To 250, Deduct</i>	-3.23	
			<i>For &gt;250 To 500, Deduct</i>	-5.55	
			<i>For &gt;500, Deduct</i>	-7.86	
			<i>For Work In Restricted Working Space, Add</i>	4.20	
26 05 29 00-0281	EA	6"	"J" Type Conduit Hanger (Unistrut J1260).....	70.20	
			<i>For &gt;50 To 100, Deduct</i>	-2.16	
			<i>For &gt;100 To 250, Deduct</i>	-4.32	
			<i>For &gt;250 To 500, Deduct</i>	-7.29	
			<i>For &gt;500, Deduct</i>	-10.25	
			<i>For Work In Restricted Working Space, Add</i>	4.85	
<b>26 05 29 00-0282</b>			<b>Between Studs Box Brackets</b> <small>(26 05 29 00-0165)</small>		
26 05 29 00-0283	EA	16"	Stud Spacing, 1-1/2" Or 2-1/8" Box Depth, Screw Gun Between Studs Box Bracket (Caddy SGB16A) .....	6.30	
			<i>For &gt;50 To 100, Deduct</i>	-0.24	
			<i>For &gt;100 To 250, Deduct</i>	-0.48	
			<i>For &gt;250 To 500, Deduct</i>	-0.88	
			<i>For &gt;500, Deduct</i>	-1.28	
			<i>For Work In Restricted Working Space, Add</i>	0.97	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0284 EA 24" Stud Spacing, 1-1/2" Or 2-1/8" Box Depth, Screw Gun Between Studs Box Bracket (Caddy SGB24A) .....	7.36	
<i>For &gt;50 To 100, Deduct</i>	-0.27	
<i>For &gt;100 To 250, Deduct</i>	-0.53	
<i>For &gt;250 To 500, Deduct</i>	-0.96	
<i>For &gt;500, Deduct</i>	-1.38	
<i>For Work In Restricted Working Space, Add</i>	0.97	
<b>26 05 29 00-0285 Hangers And Brackets</b> <small>(26 05 29 00-0165)</small>		
26 05 29 00-0286 EA Rod Hangers Only With 1/4" Thread Impression (Caddy 4TI) .....	2.55	
<i>For &gt;50 To 100, Deduct</i>	-0.12	
<i>For &gt;100 To 250, Deduct</i>	-0.24	
<i>For &gt;250 To 500, Deduct</i>	-0.46	
<i>For &gt;500, Deduct</i>	-0.69	
26 05 29 00-0287 EA Angle Bracket Only With 1/4" Hole (Caddy AB) .....	2.49	
<i>For &gt;50 To 100, Deduct</i>	-0.12	
<i>For &gt;100 To 250, Deduct</i>	-0.23	
<i>For &gt;250 To 500, Deduct</i>	-0.46	
<i>For &gt;500, Deduct</i>	-0.68	
26 05 29 00-0288 EA Offset Bracket Only With 1/4" Hole (Caddy AO) .....	2.49	
<i>For &gt;50 To 100, Deduct</i>	-0.12	
<i>For &gt;100 To 250, Deduct</i>	-0.23	
<i>For &gt;250 To 500, Deduct</i>	-0.46	
<i>For &gt;500, Deduct</i>	-0.68	
26 05 29 00-0289 EA Angle Bracket Mount, 1/4" Threaded Rod Hanger With Thread Impression (Caddy 4TIB) .....	3.13	
<i>For &gt;50 To 100, Deduct</i>	-0.13	
<i>For &gt;100 To 250, Deduct</i>	-0.26	
<i>For &gt;250 To 500, Deduct</i>	-0.50	
<i>For &gt;500, Deduct</i>	-0.74	
26 05 29 00-0290 EA Angle Bracket Mount, 3/8" Threaded Rod Hanger With Thread Impression (Caddy 6TIB) .....	3.14	
<i>For &gt;50 To 100, Deduct</i>	-0.13	
<i>For &gt;100 To 250, Deduct</i>	-0.26	
<i>For &gt;250 To 500, Deduct</i>	-0.50	
<i>For &gt;500, Deduct</i>	-0.74	
26 05 29 00-0291 EA Angle Bracket Mount, 1/4" Or 3/8" Threaded Rod Hanger With Nut (Caddy 6TB) .....	3.07	
<i>For &gt;50 To 100, Deduct</i>	-0.13	
<i>For &gt;100 To 250, Deduct</i>	-0.26	
<i>For &gt;250 To 500, Deduct</i>	-0.50	
<i>For &gt;500, Deduct</i>	-0.74	
26 05 29 00-0292 EA Offset Bracket Mount, 1/4" Threaded Rod Hanger With Thread Impression (Caddy 4TIO) .....	3.13	
<i>For &gt;50 To 100, Deduct</i>	-0.13	
<i>For &gt;100 To 250, Deduct</i>	-0.26	
<i>For &gt;250 To 500, Deduct</i>	-0.50	
<i>For &gt;500, Deduct</i>	-0.74	
26 05 29 00-0293 EA Offset Bracket Mount, 3/8" Threaded Rod Hanger With Thread Impression (Caddy 6TIO) .....	3.14	
<i>For &gt;50 To 100, Deduct</i>	-0.13	
<i>For &gt;100 To 250, Deduct</i>	-0.26	
<i>For &gt;250 To 500, Deduct</i>	-0.50	
<i>For &gt;500, Deduct</i>	-0.74	
<b>26 05 29 00-0294 Clips And Accessories</b> <small>(26 05 29 00-0165)</small>		
26 05 29 00-0295 EA 1/2" Diameter Center, Bridle Ring (Caddy 2BR) .....	1.69	
<i>For &gt;50 To 100, Deduct</i>	-0.08	
<i>For &gt;100 To 250, Deduct</i>	-0.15	
<i>For &gt;250 To 500, Deduct</i>	-0.29	
<i>For &gt;500, Deduct</i>	-0.44	
26 05 29 00-0296 EA 3/4" Diameter Center, Bridle Ring (Caddy 2BR12) .....	1.72	
<i>For &gt;50 To 100, Deduct</i>	-0.08	
<i>For &gt;100 To 250, Deduct</i>	-0.15	
<i>For &gt;250 To 500, Deduct</i>	-0.30	
<i>For &gt;500, Deduct</i>	-0.44	
26 05 29 00-0297 EA 1-1/4" Diameter Center, Bridle Ring (Caddy 2BR20) .....	1.81	
<i>For &gt;50 To 100, Deduct</i>	-0.08	
<i>For &gt;100 To 250, Deduct</i>	-0.16	
<i>For &gt;250 To 500, Deduct</i>	-0.30	
<i>For &gt;500, Deduct</i>	-0.45	
26 05 29 00-0298 EA 2" Diameter Center, Bridle Ring (Caddy 2BR32) .....	2.01	
<i>For &gt;50 To 100, Deduct</i>	-0.08	
<i>For &gt;100 To 250, Deduct</i>	-0.17	
<i>For &gt;250 To 500, Deduct</i>	-0.32	
<i>For &gt;500, Deduct</i>	-0.47	
<b>26 05 29 00-0299 Wire Ties</b> <small>(26 05 29 00-0165)</small>		
Note: Per hundred (C).		
26 05 29 00-0300 C 3" Length, 18 LB Tensile Strength, Nylon Cable Ties .....	14.27	
<i>For UV Black, Add</i>	0.46	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.37	
26 05 29 00-0301 C 4" Length, 18 LB Tensile Strength, Nylon Cable Ties .....	14.38	
<i>For UV Black, Add</i>	0.47	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.37	
26 05 29 00-0302 C 4-3/4" Length, 18 LB Tensile Strength, Nylon Cable Ties .....	14.47	
<i>For UV Black, Add</i>	0.49	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.37	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 29 Hangers And Supports For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0303	C		5-1/2" Length, 18 LB Tensile Strength, Nylon Cable Ties.....	14.50	
			<i>For UV Black, Add</i>	0.49	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.37	
26 05 29 00-0304	C		6-1/2" Length, 18 LB Tensile Strength, Nylon Cable Ties.....	15.04	
			<i>For UV Black, Add</i>	0.50	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.52	
26 05 29 00-0305	C		8" Length, 18 LB Tensile Strength, Nylon Cable Ties.....	18.13	
			<i>For UV Black, Add</i>	0.88	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.68	
26 05 29 00-0306	C		4-3/4" Length, 40 LB Tensile Strength, Nylon Cable Ties.....	17.52	
			<i>For UV Black, Add</i>	0.94	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.37	
26 05 29 00-0307	C		6" Length, 40 LB Tensile Strength, Nylon Cable Ties.....	18.07	
			<i>For UV Black, Add</i>	0.95	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.52	
26 05 29 00-0308	C		8" Length, 40 LB Tensile Strength, Nylon Cable Ties.....	18.64	
			<i>For UV Black, Add</i>	0.96	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.68	
26 05 29 00-0309	C		10" Length, 40 LB Tensile Strength, Nylon Cable Ties.....	27.93	
			<i>For UV Black, Add</i>	2.21	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.97	
26 05 29 00-0310	C		11-1/2" Length, 40 LB Tensile Strength, Nylon Cable Ties.....	29.26	
			<i>For UV Black, Add</i>	2.41	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.97	
26 05 29 00-0311	C		7" Length, 50 LB Tensile Strength, Nylon Cable Ties.....	19.57	
			<i>For UV Black, Add</i>	1.10	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.68	
26 05 29 00-0312	C		8" Length, 50 LB Tensile Strength, Nylon Cable Ties.....	18.39	
			<i>For UV Black, Add</i>	0.92	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.68	
26 05 29 00-0313	C		11" Length, 50 LB Tensile Strength, Nylon Cable Ties.....	28.29	
			<i>For UV Black, Add</i>	2.26	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.97	
26 05 29 00-0314	C		14-1/2" Length, 50 LB Tensile Strength, Nylon Cable Ties.....	32.58	
			<i>For UV Black, Add</i>	2.78	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.22	
26 05 29 00-0315	C		8" Length, 120 LB Tensile Strength, Nylon Cable Ties.....	32.14	
			<i>For UV Black, Add</i>	2.98	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.68	
26 05 29 00-0316	C		11" Length, 120 LB Tensile Strength, Nylon Cable Ties.....	35.23	
			<i>For UV Black, Add</i>	3.30	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.97	
26 05 29 00-0317	C		15" Length, 120 LB Tensile Strength, Nylon Cable Ties.....	43.00	
			<i>For UV Black, Add</i>	4.34	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.22	
26 05 29 00-0318	C		17" Length, 120 LB Tensile Strength, Nylon Cable Ties.....	62.42	
			<i>For UV Black, Add</i>	7.12	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.49	
26 05 29 00-0319	C		17-3/4" Length, 175 LB Tensile Strength, Nylon Cable Ties.....	60.39	
			<i>For UV Black, Add</i>	6.81	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.49	
26 05 29 00-0320	C		21-11/16" Length, 175 LB Tensile Strength, Nylon Cable Ties.....	74.03	
			<i>For UV Black, Add</i>	8.75	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.70	
26 05 29 00-0321	C		30" Length, 175 LB Tensile Strength, Nylon Cable Ties.....	86.00	
			<i>For UV Black, Add</i>	10.43	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.94	
26 05 29 00-0322	C		46" Length, 175 LB Tensile Strength, Nylon Cable Ties.....	118.80	
			<i>For UV Black, Add</i>	15.16	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.32	
26 05 29 00-0323	C		3/4" x 3/4" Self Adhesive Tie Mounts.....	35.19	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.11	
26 05 29 00-0324	C		1.1" x 1.1" Tie Mounts With Screw.....	70.02	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.23	
26 05 29 00-0325	EA		6" Length x 1/2" Width, Velcro Grip Cable Tie.....	1.49	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	0.16	
26 05 29 00-0326	EA		8" Length x 1/2" Width, Velcro Grip Cable Tie.....	1.46	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	0.14	
26 05 29 00-0327	EA		12" Length x 1/2" Width, Velcro Grip Cable Tie.....	1.76	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	0.14	
26 05 29 00-0328	EA		15" Length x 3/4" Width, Velcro Grip Cable Tie.....	2.39	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	0.14	
26 05 29 00-0329	EA		180" Length x 3/4" Width, Velcro Grip Cable Tie Roll.....	58.14	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1.01	

**26 05 29 00-0330 Fastening Devices For Wireway And Conduit** (26 05 29)

Note: Bolts include drilling of holes with power tools in concrete, brick, concrete block, wood, tile or steel and alignment of hangers and supports.

**26 05 29 00-0331 Toggle Bolts** (26 05 29 00-0330)

Note: Includes machine screw, toggle wing and drilling in concrete, concrete block, wood or steel.





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0332 EA 1/8" Diameter, 3" Length, Zinc Plated Steel, Toggle Bolt.....	8.36	
<i>For &gt;50 To 100, Deduct</i>	-0.80	
<i>For &gt;100 To 250, Deduct</i>	-1.60	
<i>For &gt;250 To 500, Deduct</i>	-2.79	
<i>For &gt;500, Deduct</i>	-3.99	
26 05 29 00-0333 EA 1/8" Diameter, 4" Length, Zinc Plated Steel, Toggle Bolt.....	8.59	
<i>For &gt;50 To 100, Deduct</i>	-0.82	
<i>For &gt;100 To 250, Deduct</i>	-1.64	
<i>For &gt;250 To 500, Deduct</i>	-2.87	
<i>For &gt;500, Deduct</i>	-4.09	
26 05 29 00-0334 EA 3/16" Diameter, 3" Length, Zinc Plated Steel, Toggle Bolt.....	9.05	
<i>For &gt;50 To 100, Deduct</i>	-0.85	
<i>For &gt;100 To 250, Deduct</i>	-1.69	
<i>For &gt;250 To 500, Deduct</i>	-2.96	
<i>For &gt;500, Deduct</i>	-4.22	
26 05 29 00-0335 EA 3/16" Diameter, 4" Length, Zinc Plated Steel, Toggle Bolt.....	9.27	
<i>For &gt;50 To 100, Deduct</i>	-0.87	
<i>For &gt;100 To 250, Deduct</i>	-1.73	
<i>For &gt;250 To 500, Deduct</i>	-3.02	
<i>For &gt;500, Deduct</i>	-4.32	
26 05 29 00-0336 EA 1/4" Diameter, 4" Length, Zinc Plated Steel, Toggle Bolt.....	9.49	
<i>For &gt;50 To 100, Deduct</i>	-0.89	
<i>For &gt;100 To 250, Deduct</i>	-1.78	
<i>For &gt;250 To 500, Deduct</i>	-3.10	
<i>For &gt;500, Deduct</i>	-4.42	
26 05 29 00-0337 EA 5/16" Diameter, 4" Length, Zinc Plated Steel, Toggle Bolt.....	10.71	
<i>For &gt;50 To 100, Deduct</i>	-0.93	
<i>For &gt;100 To 250, Deduct</i>	-1.87	
<i>For &gt;250 To 500, Deduct</i>	-3.24	
<i>For &gt;500, Deduct</i>	-4.62	
26 05 29 00-0338 EA 3/8" Diameter, 4" Length, Zinc Plated Steel, Toggle Bolt.....	11.13	
<i>For &gt;50 To 100, Deduct</i>	-0.96	
<i>For &gt;100 To 250, Deduct</i>	-1.92	
<i>For &gt;250 To 500, Deduct</i>	-3.33	
<i>For &gt;500, Deduct</i>	-4.74	
<b>26 05 29 00-0339 Machine Screws</b> <small>(26 05 29 00-0330)</small>		
Note: Includes drilling in concrete, concrete block, wood or steel.		
26 05 29 00-0340 EA #8 Diameter, 2" Length, Zinc Plated Steel, Machine Screw.....	2.47	
<i>For &gt;50 To 100, Deduct</i>	-0.24	
<i>For &gt;100 To 250, Deduct</i>	-0.48	
<i>For &gt;250 To 500, Deduct</i>	-0.84	
<i>For &gt;500, Deduct</i>	-1.20	
26 05 29 00-0341 EA #10 Diameter, 2" Length, Zinc Plated Steel, Machine Screw.....	2.51	
<i>For &gt;50 To 100, Deduct</i>	-0.24	
<i>For &gt;100 To 250, Deduct</i>	-0.48	
<i>For &gt;250 To 500, Deduct</i>	-0.85	
<i>For &gt;500, Deduct</i>	-1.21	
26 05 29 00-0342 EA 1/4" Diameter, 2" Length, Zinc Plated Steel, Machine Screw.....	3.15	
<i>For &gt;50 To 100, Deduct</i>	-0.30	
<i>For &gt;100 To 250, Deduct</i>	-0.61	
<i>For &gt;250 To 500, Deduct</i>	-1.06	
<i>For &gt;500, Deduct</i>	-1.52	
26 05 29 00-0343 EA 5/16" Diameter, 2" Length, Zinc Plated Steel, Machine Screw.....	3.29	
<i>For &gt;50 To 100, Deduct</i>	-0.31	
<i>For &gt;100 To 250, Deduct</i>	-0.61	
<i>For &gt;250 To 500, Deduct</i>	-1.07	
<i>For &gt;500, Deduct</i>	-1.53	
26 05 29 00-0344 EA 3/8" Diameter, 2" Length, Zinc Plated Steel, Machine Screw.....	4.05	
<i>For &gt;50 To 100, Deduct</i>	-0.37	
<i>For &gt;100 To 250, Deduct</i>	-0.74	
<i>For &gt;250 To 500, Deduct</i>	-1.29	
<i>For &gt;500, Deduct</i>	-1.84	
<b>26 05 29 00-0345 Hex Lag Bolts With Lag Shield Expansion Anchors</b> <small>(26 05 29 00-0330)</small>		
Note: Includes lag bolt, lag shield expansion anchor and drilling in concrete, concrete block, wood or steel.		
26 05 29 00-0346 EA 1/4" Diameter, 2" Length, Zinc Plated Steel, Hex Lag Bolt With Lag Shield Expansion Anchor.....	4.01	
<i>For &gt;50 To 100, Deduct</i>	-0.33	
<i>For &gt;100 To 250, Deduct</i>	-0.65	
<i>For &gt;250 To 500, Deduct</i>	-1.13	
<i>For &gt;500, Deduct</i>	-1.60	
26 05 29 00-0347 EA 5/16" Diameter, 2" Length, Zinc Plated Steel, Hex Lag Bolt With Lag Shield Expansion Anchor.....	3.96	
<i>For &gt;50 To 100, Deduct</i>	-0.32	
<i>For &gt;100 To 250, Deduct</i>	-0.65	
<i>For &gt;250 To 500, Deduct</i>	-1.12	
<i>For &gt;500, Deduct</i>	-1.60	
26 05 29 00-0348 EA 3/8" Diameter, 2" Length, Zinc Plated Steel, Hex Lag Bolt With Lag Shield Expansion Anchor.....	5.59	
<i>For &gt;50 To 100, Deduct</i>	-0.41	
<i>For &gt;100 To 250, Deduct</i>	-0.82	
<i>For &gt;250 To 500, Deduct</i>	-1.41	
<i>For &gt;500, Deduct</i>	-2.00	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 29 Hangers And Supports For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0349 EA 1/2" Diameter, 2" Length, Zinc Plated Steel, Hex Lag Bolt With Lag Shield Expansion Anchor .....	7.11	
For >50 To 100, Deduct	-0.49	
For >100 To 250, Deduct	-0.98	
For >250 To 500, Deduct	-1.68	
For >500, Deduct	-2.38	
<b>26 05 29 00-0350 Hanger Lag Bolts With Hex Nuts</b> (26 05 29 00-0330)		
Note: Includes hanger lag bolt (threaded one side), hex nut and drilling in concrete, concrete block, wood or steel.		
26 05 29 00-0351 EA 1/4" Diameter, 2" Length, Zinc Plated Steel, Hanger Lag Bolt With Hex Nut .....	3.00	
For >50 To 100, Deduct	-0.25	
For >100 To 250, Deduct	-0.51	
For >250 To 500, Deduct	-0.88	
For >500, Deduct	-1.26	
26 05 29 00-0352 EA 5/16" Diameter, 2" Length, Zinc Plated Steel, Hanger Lag Bolt With Hex Nut .....	3.04	
For >50 To 100, Deduct	-0.26	
For >100 To 250, Deduct	-0.51	
For >250 To 500, Deduct	-0.89	
For >500, Deduct	-1.26	
26 05 29 00-0353 EA 3/8" Diameter, 2-1/2" Length, Zinc Plated Steel, Hanger Lag Bolt With Hex Nut .....	3.60	
For >50 To 100, Deduct	-0.29	
For >100 To 250, Deduct	-0.58	
For >250 To 500, Deduct	-1.00	
For >500, Deduct	-1.43	
<b>26 05 29 00-0354 Hollow Wall Screw Anchors</b> (26 05 29 00-0330)		
26 05 29 00-0355 EA 6-32 Screw Size, 5/16" Hole Diameter, 1/8" To 5/8" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor .....	1.76	
For >50 To 100, Deduct	-0.15	
For >100 To 250, Deduct	-0.30	
For >250 To 500, Deduct	-0.53	
For >500, Deduct	-0.75	
26 05 29 00-0356 EA 6-32 Screw Size, 5/16" Hole Diameter, 5/8" To 1-1/4" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor .....	1.81	
For >50 To 100, Deduct	-0.15	
For >100 To 250, Deduct	-0.31	
For >250 To 500, Deduct	-0.53	
For >500, Deduct	-0.75	
26 05 29 00-0357 EA 6-32 Screw Size, 5/16" Hole Diameter, 1-1/4" To 1-3/4" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor .....	1.90	
For >50 To 100, Deduct	-0.15	
For >100 To 250, Deduct	-0.31	
For >250 To 500, Deduct	-0.54	
For >500, Deduct	-0.76	
26 05 29 00-0358 EA 10-24 Screw Size, 3/8" Hole Diameter, 1/8" To 5/8" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor .....	2.41	
For >50 To 100, Deduct	-0.19	
For >100 To 250, Deduct	-0.37	
For >250 To 500, Deduct	-0.64	
For >500, Deduct	-0.91	
26 05 29 00-0359 EA 10-24 Screw Size, 3/8" Hole Diameter, 5/8" To 1-1/4" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor .....	2.52	
For >50 To 100, Deduct	-0.19	
For >100 To 250, Deduct	-0.38	
For >250 To 500, Deduct	-0.65	
For >500, Deduct	-0.92	
26 05 29 00-0360 EA 10-24 Screw Size, 3/8" Hole Diameter, 1-1/4" To 1-3/4" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor .....	2.56	
For >50 To 100, Deduct	-0.19	
For >100 To 250, Deduct	-0.38	
For >250 To 500, Deduct	-0.65	
For >500, Deduct	-0.92	
26 05 29 00-0361 EA 1/4-20 Screw Size, 7/16" Hole Diameter, 1/8" To 5/8" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor .....	2.58	
For >50 To 100, Deduct	-0.19	
For >100 To 250, Deduct	-0.38	
For >250 To 500, Deduct	-0.65	
For >500, Deduct	-0.93	
26 05 29 00-0362 EA 1/4-20 Screw Size, 7/16" Hole Diameter, 5/8" To 1-1/4" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor .....	2.75	
For >50 To 100, Deduct	-0.19	
For >100 To 250, Deduct	-0.39	
For >250 To 500, Deduct	-0.67	
For >500, Deduct	-0.94	
26 05 29 00-0363 EA 1/4-20 Screw Size, 7/16" Hole Diameter, 1-1/4" To 1-3/4" Grip Range, Zinc Plated Steel, Hollow Wall Screw Anchor .....	2.81	
For >50 To 100, Deduct	-0.20	
For >100 To 250, Deduct	-0.39	
For >250 To 500, Deduct	-0.67	
For >500, Deduct	-0.95	
<b>26 05 29 00-0364 Lead Screw Anchors</b> (26 05 29 00-0330)		
Note: Includes screw.		
26 05 29 00-0365 EA #6-8 Screw Size, 1/4" Hole Diameter, Lead Screw Anchor With Screw .....	4.12	
For >50 To 100, Deduct	-0.38	
For >100 To 250, Deduct	-0.76	
For >250 To 500, Deduct	-1.32	
For >500, Deduct	-1.88	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0366 EA #10-14 Screw Size, 5/16" Hole Diameter, Lead Screw Anchor With Screw .....	4.89	
<i>For &gt;50 To 100, Deduct</i>	-0.44	
<i>For &gt;100 To 250, Deduct</i>	-0.88	
<i>For &gt;250 To 500, Deduct</i>	-1.54	
<i>For &gt;500, Deduct</i>	-2.19	
26 05 29 00-0367 EA #16-18 Screw Size, 5/16" Hole Diameter, Lead Screw Anchor With Screw .....	6.60	
<i>For &gt;50 To 100, Deduct</i>	-0.57	
<i>For &gt;100 To 250, Deduct</i>	-1.14	
<i>For &gt;250 To 500, Deduct</i>	-1.98	
<i>For &gt;500, Deduct</i>	-2.82	
<b>26 05 29 00-0368 Acoustical T-Bar Clips</b> <small>(26 05 29 00-0330)</small>		
Note: For conduit installation above suspended ceilings up to 15' height.		
26 05 29 00-0369 EA 1/2" Conduit, Push-In Acoustical T-Bar Clip .....	5.79	
<i>For &gt;50 To 100, Deduct</i>	-0.49	
<i>For &gt;100 To 250, Deduct</i>	-0.98	
<i>For &gt;250 To 500, Deduct</i>	-1.70	
<i>For &gt;500, Deduct</i>	-2.42	
26 05 29 00-0370 EA 3/4" Conduit, Push-In Acoustical T-Bar Clip .....	6.07	
<i>For &gt;50 To 100, Deduct</i>	-0.51	
<i>For &gt;100 To 250, Deduct</i>	-1.03	
<i>For &gt;250 To 500, Deduct</i>	-1.78	
<i>For &gt;500, Deduct</i>	-2.54	
26 05 29 00-0371 EA 1" Conduit, Push-In Acoustical T-Bar Clip .....	6.54	
<i>For &gt;50 To 100, Deduct</i>	-0.55	
<i>For &gt;100 To 250, Deduct</i>	-1.09	
<i>For &gt;250 To 500, Deduct</i>	-1.89	
<i>For &gt;500, Deduct</i>	-2.69	
<b>26 05 29 00-0372 Threaded Rod, Accessories And Attachments</b> <small>(26 05 29)</small>		
<b>26 05 29 00-0373 Threaded Rod And Rod Accessories</b> <small>(26 05 29 00-0372)</small>		
<b>26 05 29 00-0374 Carbon Steel Threaded Rod</b> <small>(26 05 29 00-0373)</small>		
Note: Includes plain finish.		
26 05 29 00-0375 LF 3/8" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	2.76	0.68
<i>For Galvanized, Add</i>	0.57	
<i>For Zinc Coated, Add</i>	0.40	
26 05 29 00-0376 LF 1/2" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	3.68	0.72
<i>For Galvanized, Add</i>	0.90	
<i>For Zinc Coated, Add</i>	0.64	
26 05 29 00-0377 LF 5/8" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	4.97	0.74
<i>For Galvanized, Add</i>	1.40	
<i>For Zinc Coated, Add</i>	0.99	
26 05 29 00-0378 LF 3/4" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	7.88	0.76
<i>For Galvanized, Add</i>	2.54	
<i>For Zinc Coated, Add</i>	1.81	
26 05 29 00-0379 LF 7/8" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	8.56	0.79
<i>For Galvanized, Add</i>	2.79	
<i>For Zinc Coated, Add</i>	1.99	
26 05 29 00-0380 LF 1" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	11.59	0.89
<i>For Galvanized, Add</i>	3.92	
<i>For Zinc Coated, Add</i>	2.79	
26 05 29 00-0381 LF 1-1/8" Diameter, Plain Finish Steel, Low Carbon Threaded Rod .....	14.35	1.00
<i>For Galvanized, Add</i>	4.94	
<i>For Zinc Coated, Add</i>	3.52	
<b>26 05 29 00-0382 Threaded Rod Couplings</b> <small>(26 05 29 00-0373)</small>		
26 05 29 00-0383 EA 3/8" Diameter, Threaded Rod Coupling Nut .....	8.59	
26 05 29 00-0384 EA 1/2" Diameter, Threaded Rod Coupling Nut .....	9.74	
26 05 29 00-0385 EA 5/8" Diameter, Threaded Rod Coupling Nut .....	12.11	
26 05 29 00-0386 EA 3/4" Diameter, Threaded Rod Coupling Nut .....	14.69	
26 05 29 00-0387 EA 7/8" Diameter, Threaded Rod Coupling Nut .....	21.30	
26 05 29 00-0388 EA 1" Diameter, Threaded Rod Coupling Nut .....	25.25	
26 05 29 00-0389 EA 1-1/8" Diameter, Threaded Rod Coupling Nut .....	47.66	
<b>26 05 29 00-0390 Flat Washers</b> <small>(26 05 29 00-0373)</small>		
26 05 29 00-0391 EA 3/8" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	0.73	0.27
<i>For Galvanized, Add</i>	0.03	
26 05 29 00-0392 EA 1/2" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	0.94	0.27
<i>For Galvanized, Add</i>	0.07	
26 05 29 00-0393 EA 5/8" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	1.22	0.27
<i>For Galvanized, Add</i>	0.13	
26 05 29 00-0394 EA 3/4" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	1.49	0.54
<i>For Galvanized, Add</i>	0.19	
26 05 29 00-0395 EA 7/8" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	1.67	0.54
<i>For Galvanized, Add</i>	0.22	
26 05 29 00-0396 EA 1" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	1.98	0.54
<i>For Galvanized, Add</i>	0.27	
26 05 29 00-0397 EA 1-1/8" Inside Diameter, Zinc Plated Steel, Low Carbon Flat Washer .....	2.22	0.54
<i>For Galvanized, Add</i>	0.31	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 29 Hangers And Supports For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 29 00-0398 Malleable Iron Eye Sockets</b> (26 05 29 00-0373) Note: Type 16.		
26 05 29 00-0399 EA 3/8" Rod Size, Malleable Iron Eye Socket.....	7.68	
26 05 29 00-0400 EA 1/2" Rod Size, Malleable Iron Eye Socket.....	9.05	
26 05 29 00-0401 EA 5/8" Rod Size, Malleable Iron Eye Socket.....	14.84	
26 05 29 00-0402 EA 3/4" Rod Size, Malleable Iron Eye Socket.....	20.66	
26 05 29 00-0403 EA 7/8" Rod Size, Malleable Iron Eye Socket.....	22.12	
<b>26 05 29 00-0404 Hex Nuts</b> (26 05 29 00-0373)		
26 05 29 00-0405 EA 3/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut.....	0.71	0.27
For Galvanized, Add	0.03	
26 05 29 00-0406 EA 1/2" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut.....	0.90	0.27
For Galvanized, Add	0.06	
26 05 29 00-0407 EA 5/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut.....	1.23	0.27
For Galvanized, Add	0.13	
26 05 29 00-0408 EA 3/4" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut.....	1.44	0.54
For Galvanized, Add	0.17	
26 05 29 00-0409 EA 7/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut.....	2.09	0.54
For Galvanized, Add	0.33	
26 05 29 00-0410 EA 1" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut.....	2.67	0.54
For Galvanized, Add	0.44	
26 05 29 00-0411 EA 1-1/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut.....	4.34	0.54
For Galvanized, Add	0.84	
<b>26 05 29 00-0412 Forged Steel Turnbuckles</b> (26 05 29 00-0373) Note: Type 13.		
26 05 29 00-0413 EA 3/8" Thread Diameter, Forged Steel Turnbuckle Body.....	19.59	
26 05 29 00-0414 EA 1/2" Thread Diameter, Forged Steel Turnbuckle Body.....	23.68	
26 05 29 00-0415 EA 5/8" Thread Diameter, Forged Steel Turnbuckle Body.....	30.71	
26 05 29 00-0416 EA 3/4" Thread Diameter, Forged Steel Turnbuckle Body.....	37.50	
26 05 29 00-0417 EA 7/8" Thread Diameter, Forged Steel Turnbuckle Body.....	84.52	
26 05 29 00-0418 EA 1" Thread Diameter, Forged Steel Turnbuckle Body.....	59.99	
26 05 29 00-0419 EA 1-1/4" Thread Diameter, Forged Steel Turnbuckle Body.....	114.24	
<b>26 05 29 00-0420 Attachments</b> (26 05 29 00-0372)		
<b>26 05 29 00-0421 Welded Beam Attachments</b> (26 05 29 00-0420) Note: Type 22.		
26 05 29 00-0422 EA 3/8" Rod Size, Welded Beam Attachment.....	36.65	10.78
26 05 29 00-0423 EA 1/2" Rod Size, Welded Beam Attachment.....	38.97	11.31
26 05 29 00-0424 EA 5/8" Rod Size, Welded Beam Attachment.....	41.39	11.96
26 05 29 00-0425 EA 3/4" Rod Size, Welded Beam Attachment.....	50.63	12.71
26 05 29 00-0426 EA 7/8" Rod Size, Welded Beam Attachment.....	59.29	13.47
26 05 29 00-0427 EA 1" Rod Size, Welded Beam Attachment.....	80.16	15.41
26 05 29 00-0428 EA 1-1/8" Rod Size, Welded Beam Attachment.....	108.79	16.17
<b>26 05 29 00-0429 C-Clamp Style Beam Clamps</b> (26 05 29 00-0420) Note: Type 23. Top or bottom flange mount.		
26 05 29 00-0430 EA 3/8" Rod Size, C-Clamp Style Beam Clamp.....	15.34	8.09
26 05 29 00-0431 EA 1/2" Rod Size, C-Clamp Style Beam Clamp.....	17.58	8.63
26 05 29 00-0432 EA 5/8" Rod Size, C-Clamp Style Beam Clamp.....	19.58	9.25
26 05 29 00-0433 EA 3/4" Rod Size, C-Clamp Style Beam Clamp.....	23.81	9.96
26 05 29 00-0434 EA 7/8" Rod Size, C-Clamp Style Beam Clamp.....	31.99	10.79
<b>26 05 29 00-0435 Bottom Mount I-Beam Clamps</b> (26 05 29 00-0420) Note: Type 21. For attaching threaded rod centered under beam flanges.		
26 05 29 00-0436 EA 3/8" Rod Size, Up To 6" Flange Width, Bottom Mount I-Beam Clamp.....	34.19	10.79
26 05 29 00-0437 EA 1/2" Rod Size, Up To 6" Flange Width, Bottom Mount I-Beam Clamp.....	47.40	11.77
26 05 29 00-0438 EA 5/8" Rod Size, Up To 6" Flange Width, Bottom Mount I-Beam Clamp.....	65.00	12.95
26 05 29 00-0439 EA 3/4" Rod Size, Up To 6" Flange Width, Bottom Mount I-Beam Clamp.....	77.03	14.38
26 05 29 00-0440 EA 1" Rod Size, Up To 6" Flange Width, Bottom Mount I-Beam Clamp.....	173.47	16.19
<b>26 05 29 00-0441 Steel U-Bolts</b> (26 05 29 00-0420) Note: Type 24. Includes plate and nuts.		
26 05 29 00-0442 EA 1/2" Pipe Size, Zinc Plated Steel, U-Bolt.....	12.41	6.47
26 05 29 00-0443 EA 3/4" Pipe Size, Zinc Plated Steel, U-Bolt.....	13.32	6.81
26 05 29 00-0444 EA 1" Pipe Size, Zinc Plated Steel, U-Bolt.....	14.24	7.19
26 05 29 00-0445 EA 1-1/4" Pipe Size, Zinc Plated Steel, U-Bolt.....	15.79	7.61
26 05 29 00-0446 EA 1-1/2" Pipe Size, Zinc Plated Steel, U-Bolt.....	16.47	8.09
26 05 29 00-0447 EA 2" Pipe Size, Zinc Plated Steel, U-Bolt.....	17.60	8.64
26 05 29 00-0448 EA 2-1/2" Pipe Size, Zinc Plated Steel, U-Bolt.....	23.14	9.25
26 05 29 00-0449 EA 3" Pipe Size, Zinc Plated Steel, U-Bolt.....	25.34	9.96
26 05 29 00-0450 EA 4" Pipe Size, Zinc Plated Steel, U-Bolt.....	29.74	10.79



	MINOR CSI UOM DESCRIPTION		TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 29 00-0451</b>	<b>Stainless Steel Threaded Rod</b> <small>(26 05 29 00-0372)</small>			
26 05 29 00-0452	LF 1/4" Diameter, 304/18-8 Stainless Steel Threaded Rod ..... <i>For 316 Stainless Steel, Add</i>	2.41 0.54		0.54
26 05 29 00-0453	LF 5/16" Diameter, 304/18-8 Stainless Steel Threaded Rod ..... <i>For 316 Stainless Steel, Add</i>	3.46 0.92		0.59
26 05 29 00-0454	LF 3/8" Diameter, 304/18-8 Stainless Steel Threaded Rod ..... <i>For 316 Stainless Steel, Add</i>	4.39 1.24		0.68
26 05 29 00-0455	LF 7/16" Diameter, 304/18-8 Stainless Steel Threaded Rod ..... <i>For 316 Stainless Steel, Add</i>	5.92 1.83		0.69
26 05 29 00-0456	LF 1/2" Diameter, 304/18-8 Stainless Steel Threaded Rod ..... <i>For 316 Stainless Steel, Add</i>	7.01 2.26		0.72
26 05 29 00-0457	LF 5/8" Diameter, 304/18-8 Stainless Steel Threaded Rod ..... <i>For 316 Stainless Steel, Add</i>	10.25 3.56		0.73
26 05 29 00-0458	LF 3/4" Diameter, 304/18-8 Stainless Steel Threaded Rod ..... <i>For 316 Stainless Steel, Add</i>	14.14 5.13		0.74
26 05 29 00-0459	LF 7/8" Diameter, 304/18-8 Stainless Steel Threaded Rod ..... <i>For 316 Stainless Steel, Add</i>	19.26 7.18		0.76
26 05 29 00-0460	LF 1" Diameter, 304/18-8 Stainless Steel Threaded Rod ..... <i>For 316 Stainless Steel, Add</i>	24.70 9.27		0.89
26 05 29 00-0461	LF 1-1/4" Diameter, 304/18-8 Stainless Steel Threaded Rod ..... <i>For 316 Stainless Steel, Add</i>	51.68 20.02		1.08
<b>26 05 29 00-0462</b>	<b>Polyvinyl Chloride (PVC) Coated Supports</b> <small>(26 05 29)</small>			
	<i>Note: Includes stainless steel and/or Polyvinyl Chloride (PVC) coated hardware.</i>			
<b>26 05 29 00-0463</b>	<b>Polyvinyl Chloride (PVC) Coated Beam Clamps</b> <small>(26 05 29 00-0462)</small>			
<b>26 05 29 00-0464</b>	<b>Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamps</b> <small>(26 05 29 00-0463)</small>			
26 05 29 00-0465	EA 1/2", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	58.96		21.55
26 05 29 00-0466	EA 3/4", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	64.07		23.49
26 05 29 00-0467	EA 1", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	68.28		25.86
26 05 29 00-0468	EA 1-1/4", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	82.12		28.77
26 05 29 00-0469	EA 1-1/2", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	94.95		32.33
26 05 29 00-0470	EA 2", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	113.87		35.56
26 05 29 00-0471	EA 2-1/2", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	124.53		38.79
26 05 29 00-0472	EA 3", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	137.22		42.02
26 05 29 00-0473	EA 3-1/2", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	144.82		45.26
26 05 29 00-0474	EA 4", Right Angle, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	156.58		48.48
<b>26 05 29 00-0475</b>	<b>Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamps</b> <small>(26 05 29 00-0463)</small>			
26 05 29 00-0476	EA 1/2", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	63.41		21.55
26 05 29 00-0477	EA 3/4", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	67.09		23.49
26 05 29 00-0478	EA 1", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	77.31		25.86
26 05 29 00-0479	EA 1-1/4", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	85.33		28.77
26 05 29 00-0480	EA 1-1/2", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	96.19		32.33
26 05 29 00-0481	EA 2", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	111.74		35.56
26 05 29 00-0482	EA 2-1/2", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	128.56		38.79
26 05 29 00-0483	EA 3", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	142.55		42.02
26 05 29 00-0484	EA 3-1/2", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	151.53		45.26
26 05 29 00-0485	EA 4", Parallel, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	157.47		48.48
<b>26 05 29 00-0486</b>	<b>Edge, Polyvinyl Chloride (PVC) Coated Beam Clamps</b> <small>(26 05 29 00-0463)</small>			
26 05 29 00-0487	EA 1/2", Edge, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	59.80		21.34
26 05 29 00-0488	EA 3/4", Edge, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	64.27		23.27
26 05 29 00-0489	EA 1", Edge, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	72.82		25.86
26 05 29 00-0490	EA 1-1/4", Edge, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	85.60		28.45
26 05 29 00-0491	EA 1-1/2", Edge, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	111.96		32.33
26 05 29 00-0492	EA 2", Edge, Polyvinyl Chloride (PVC) Coated Beam Clamp.....	122.74		35.56
<b>26 05 29 00-0493</b>	<b>Polyvinyl Chloride (PVC) Coated Conduit Straps</b> <small>(26 05 29 00-0462)</small>			
<b>26 05 29 00-0494</b>	<b>One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Straps</b> <small>(26 05 29 00-0493)</small>			
26 05 29 00-0495	EA 1/2", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	7.41		0.65
26 05 29 00-0496	EA 3/4", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	8.05		0.65
26 05 29 00-0497	EA 1", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	11.86		0.65
26 05 29 00-0498	EA 1-1/4", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	14.43		0.65
26 05 29 00-0499	EA 1-1/2", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	19.01		0.65
26 05 29 00-0500	EA 2", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	28.57		0.65
26 05 29 00-0501	EA 2-1/2", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	38.07		0.65
26 05 29 00-0502	EA 3", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	51.02		0.65
26 05 29 00-0503	EA 3-1/2", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	90.32		0.65
26 05 29 00-0504	EA 4", One Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	95.99		0.65
<b>26 05 29 00-0505</b>	<b>Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Straps</b> <small>(26 05 29 00-0493)</small>			
26 05 29 00-0506	EA 1/2", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	14.60		1.29

**26 Electrical****26 05 Common Work Results For Electrical****26 05 29 Hangers And Supports For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 29 00-0507	EA		3/4", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	14.67	1.29
26 05 29 00-0508	EA		1", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	15.05	1.29
26 05 29 00-0509	EA		1-1/4", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	18.97	1.29
26 05 29 00-0510	EA		1-1/2", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	19.50	1.29
26 05 29 00-0511	EA		2", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	22.39	1.29
26 05 29 00-0512	EA		2-1/2", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	25.19	1.29
26 05 29 00-0513	EA		3", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	26.35	1.29
26 05 29 00-0514	EA		3-1/2", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	28.14	1.29
26 05 29 00-0515	EA		4", Two Hole, Polyvinyl Chloride (PVC) Coated Steel Conduit Strap.....	30.54	1.29
<b>26 05 29 00-0516</b>			<b>Polyvinyl Chloride (PVC) Coated Clamp Back Spacer</b> (26 05 29 00-0462)		
<b>26 05 29 00-0517</b>			<b>Polyvinyl Chloride (PVC) Coated Clamp Back Spacer</b> (26 05 29 00-0516)		
26 05 29 00-0518	EA		1/2" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer.....	13.23	1.29
26 05 29 00-0519	EA		3/4" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer.....	15.41	1.29
26 05 29 00-0520	EA		1" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer.....	19.42	1.29
26 05 29 00-0521	EA		1-1/4" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer.....	22.73	1.29
26 05 29 00-0522	EA		1-1/2" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer.....	30.48	1.29
26 05 29 00-0523	EA		2" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer.....	36.06	1.29
26 05 29 00-0524	EA		2-1/2" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer.....	75.02	1.29
26 05 29 00-0525	EA		3" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer.....	102.49	1.29
26 05 29 00-0526	EA		3-1/2" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer.....	179.49	1.29
26 05 29 00-0527	EA		4" Polyvinyl Chloride (PVC) Coated Clamp Back Spacer.....	179.49	1.29
<b>26 05 29 00-0528</b>			<b>Polyvinyl Chloride (PVC) Coated Threaded Rod And Accessories</b> (26 05 29 00-0462)		
<b>26 05 29 00-0529</b>			<b>Polyvinyl Chloride (PVC) Coated Threaded Rod</b> (26 05 29 00-0528)		
26 05 29 00-0530	LF		3/8" Diameter, Polyvinyl Chloride (PVC) Coated Threaded Rod.....	9.13	0.86
26 05 29 00-0531	LF		1/2" Diameter, Polyvinyl Chloride (PVC) Coated Threaded Rod.....	11.25	0.97
<b>26 05 29 00-0532</b>			<b>Attachments</b> (26 05 29 00-0462)		
<b>26 05 29 00-0533</b>			<b>Polyvinyl Chloride (PVC) Coated U-Bolts And Encapsulation Nuts</b> (26 05 29 00-0532)		
26 05 29 00-0534	EA		1/2" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts.....	17.38	6.47
26 05 29 00-0535	EA		3/4" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts.....	17.94	6.80
26 05 29 00-0536	EA		1" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts.....	18.90	7.23
26 05 29 00-0537	EA		1-1/4" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts.....	20.11	7.66
26 05 29 00-0538	EA		1-1/2" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts.....	21.43	8.09
26 05 29 00-0539	EA		2" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts.....	24.11	8.64
26 05 29 00-0540	EA		2-1/2" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts.....	35.08	9.28
26 05 29 00-0541	EA		3" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts.....	36.78	9.93
26 05 29 00-0542	EA		4" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts.....	39.18	10.79
26 05 29 00-0543	EA		5" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts.....	64.35	12.30
26 05 29 00-0544	EA		6" Polyvinyl Chloride (PVC) Coated U-Bolt And Encapsulated Nuts.....	79.85	14.24
<b>26 05 29 00-0545</b>			<b>Polyvinyl Chloride (PVC) Coated Hanger Rod Beam Clamps</b> (26 05 29 00-0532)		
26 05 29 00-0546	EA		1/4", 20 Hole, 15/16" Jaw, Polyvinyl Chloride (PVC) Coated Hanger Rod Beam Clamp.....	60.46	21.34
26 05 29 00-0547	EA		5/16", 18 Hole, 7/8" Jaw, Polyvinyl Chloride (PVC) Coated Hanger Rod Beam Clamp.....	71.05	21.34
26 05 29 00-0548	EA		3/8", 16 Hole, 1" Jaw, Polyvinyl Chloride (PVC) Coated Hanger Rod Beam Clamp.....	75.42	21.34
26 05 29 00-0549	EA		1/2", 13 Hole, 1" Jaw, Polyvinyl Chloride (PVC) Coated Hanger Rod Beam Clamp.....	83.28	22.63
26 05 29 00-0550	EA		1/2", 13 Hole, 2-1/8" Jaw, Polyvinyl Chloride (PVC) Coated Hanger Rod Beam Clamp.....	97.57	25.86
<b>26 05 29 00-0551</b>			<b>Polyvinyl Chloride (PVC) Coated Pipe Straps</b> (26 05 29 00-0532)		
Note: Includes stainless steel nuts and bolts.					
26 05 29 00-0552	EA		1/2" Polyvinyl Chloride (PVC) Coated Pipe Strap.....	18.64	7.11
26 05 29 00-0553	EA		3/4" Polyvinyl Chloride (PVC) Coated Pipe Strap.....	19.74	7.75
26 05 29 00-0554	EA		1" Polyvinyl Chloride (PVC) Coated Pipe Strap.....	21.48	8.40
26 05 29 00-0555	EA		1-1/4" Polyvinyl Chloride (PVC) Coated Pipe Strap.....	24.29	9.70
26 05 29 00-0556	EA		1-1/2" Polyvinyl Chloride (PVC) Coated Pipe Strap.....	27.75	10.99
26 05 29 00-0557	EA		2" Polyvinyl Chloride (PVC) Coated Pipe Strap.....	30.58	11.64
26 05 29 00-0558	EA		2-1/2" Polyvinyl Chloride (PVC) Coated Pipe Strap.....	33.83	12.93
26 05 29 00-0559	EA		3" Polyvinyl Chloride (PVC) Coated Pipe Strap.....	39.70	14.22
26 05 29 00-0560	EA		3-1/2" Polyvinyl Chloride (PVC) Coated Pipe Strap.....	43.09	14.87
26 05 29 00-0561	EA		4" Polyvinyl Chloride (PVC) Coated Pipe Strap.....	45.53	16.17
26 05 29 00-0562	EA		5" Polyvinyl Chloride (PVC) Coated Pipe Strap.....	49.04	18.10
<b>26 05 29 00-0563</b>			<b>Polyvinyl Chloride (PVC) Coated Channel</b> (26 05 29 00-0462)		
26 05 29 00-0564	LF		Polyvinyl Chloride (PVC) Coated Channel, A12.....	17.40	3.24
26 05 29 00-0565	LF		Polyvinyl Chloride (PVC) Coated Channel, A12A.....	30.24	4.53
26 05 29 00-0566	LF		Polyvinyl Chloride (PVC) Coated Channel, A12P.....	18.47	3.24
26 05 29 00-0567	LF		Polyvinyl Chloride (PVC) Coated Channel, C14.....	14.09	3.24
26 05 29 00-0568	LF		Polyvinyl Chloride (PVC) Coated Channel, C14P.....	14.76	3.24
<b>26 05 29 00-0569</b>			<b>Polymer Concrete Pads</b> (26 05 29)		



MINOR	CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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Note: Excludes excavation and backfill.

<b>26 05 29 00-0570 Polymer Concrete, Box Pads</b> <small>(26 05 29 00-0569)</small>			
26 05 29 00-0571	EA	24" x 36", 18" Depth, Polymer Concrete, Box Pad.....	783.91
26 05 29 00-0572	EA	25" x 25", 24" Depth, Polymer Concrete, Box Pad.....	808.51
26 05 29 00-0573	EA	40" x 44", 15" Depth, Polymer Concrete, Box Pad.....	1,034.56
26 05 29 00-0574	EA	40" x 44", 24" Depth, Polymer Concrete, Box Pad.....	1,072.04
26 05 29 00-0575	EA	52" x 36", 18" Depth, Polymer Concrete, Box Pad.....	999.67
26 05 29 00-0576	EA	44" x 44", 32" Depth, Polymer Concrete, Box Pad.....	1,176.66
26 05 29 00-0577	EA	40" x 58", 24" Depth, Polymer Concrete, Box Pad.....	1,312.38
26 05 29 00-0578	EA	52" x 50", 18" Depth, Polymer Concrete, Box Pad.....	1,270.77
26 05 29 00-0579	EA	74" x 76", 36" Depth, Polymer Concrete, Box Pad.....	1,904.88
26 05 29 00-0580	EA	93" x 93", 36" Depth, Polymer Concrete, Box Pad.....	2,542.13

<b>26 05 29 00-0581 Polymer Concrete, Telecommunications Equipment Pads</b> <small>(26 05 29 00-0569)</small>			
26 05 29 00-0582	EA	42" x 42", 3" Thick, Polymer Concrete, Telecommunications Equipment Pad.....	382.37
26 05 29 00-0583	EA	48" x 46", 3" Thick, Polymer Concrete, Telecommunications Equipment Pad.....	449.57
26 05 29 00-0584	EA	60" x 42", 3" Thick, Polymer Concrete, Telecommunications Equipment Pad.....	581.98
26 05 29 00-0585	EA	54" x 48", 4" Thick, Polymer Concrete, Telecommunications Equipment Pad.....	606.95
26 05 29 00-0586	EA	57" x 60", 4" Thick, Polymer Concrete, Telecommunications Equipment Pad.....	861.19
26 05 29 00-0587	EA	72" x 60", 4" Thick, Polymer Concrete, Telecommunications Equipment Pad.....	896.53
26 05 29 00-0588	EA	64" x 72", 4" Thick, Polymer Concrete, Telecommunications Equipment Pad.....	962.37
26 05 29 00-0589	EA	72" x 64", 4" Thick, Polymer Concrete, Telecommunications Equipment Pad.....	962.37
26 05 29 00-0590	EA	76" x 84", 4" Thick, Polymer Concrete, Telecommunications Equipment Pad.....	1,789.54
26 05 29 00-0591	EA	96" x 84", 4" Thick, Polymer Concrete, Telecommunications Equipment Pad.....	2,025.56

<b>26 05 29 00-0592 Polymer Concrete, Electrical Equipment Pads</b> <small>(26 05 29 00-0569)</small>			
26 05 29 00-0593	EA	24" x 25", 2" Thick, Polymer Concrete, Electrical Equipment Pad.....	240.05
26 05 29 00-0594	EA	24" x 36", 2" Thick, Polymer Concrete, Electrical Equipment Pad.....	257.32
26 05 29 00-0595	EA	24" x 44", 2" Thick, Polymer Concrete, Electrical Equipment Pad.....	273.06
26 05 29 00-0596	EA	24" x 58", 2" Thick, Polymer Concrete, Electrical Equipment Pad.....	325.33
26 05 29 00-0597	EA	40" x 40", 3" Thick, Polymer Concrete, Electrical Equipment Pad.....	302.00
26 05 29 00-0598	EA	42" x 42", 3" Thick, Polymer Concrete, Electrical Equipment Pad.....	313.00
26 05 29 00-0599	EA	48" x 42", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....	341.49
26 05 29 00-0600	EA	48" x 46", 3" Thick, Polymer Concrete, Electrical Equipment Pad.....	358.11
26 05 29 00-0601	EA	54" x 48", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....	413.63
26 05 29 00-0602	EA	56" x 44", 3" Thick, Polymer Concrete, Electrical Equipment Pad.....	505.07
26 05 29 00-0603	EA	64" x 64", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....	738.71
26 05 29 00-0604	EA	66" x 72", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....	772.13
26 05 29 00-0605	EA	75" x 52", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....	782.68
26 05 29 00-0606	EA	90" x 48", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....	852.94
26 05 29 00-0607	EA	84" x 96", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....	1,792.71
26 05 29 00-0608	EA	96" x 80", 4" Thick, Polymer Concrete, Electrical Equipment Pad.....	2,107.49

**26 05 33 Raceway And Boxes For Electrical Systems** (26 05)

**26 05 33 13 Conduit For Electrical Systems** (26 05 33)

<b>26 05 33 13-0001 Conduit Assemblies</b> <small>(26 05 33 13)</small>			
Note: With fittings and wire.			
<b>26 05 33 13-0002 Electrical Metallic Tubing (EMT) Conduit Assemblies</b> <small>(26 05 33 13-0001)</small>			
Note: Includes conduit, field bends, set screw connectors, set screw couplings, straps, and copper wire as indicated. Per CLF. See CSI section 26 05 19 16-0547 for larger copper conductor, 26 05 33 13-0591 for larger EMT conduit.			
26 05 33 13-0003	CLF	1/2" Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor.....	767.31
			240.76
Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.			
<i>For Work In Restricted Working Space, Add</i>			206.39
<i>For 2 #12 THWN Conductor Instead Of THHN, Add</i>			1.10
26 05 33 13-0004	CLF	1/2" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor.....	837.38
			261.44
Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.			
<i>For Work In Restricted Working Space, Add</i>			224.12
<i>For 3 #12 THWN Conductor Instead Of THHN, Add</i>			1.65
26 05 33 13-0005	CLF	1/2" Electrical Metallic Tubing (EMT) Conduit Assembly With 4 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor.....	907.45
			282.13
Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.			
<i>For Work In Restricted Working Space, Add</i>			241.85
<i>For 4 #12 THWN Conductor Instead Of THHN, Add</i>			2.19
26 05 33 13-0006	CLF	1/2" Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor.....	807.88
			251.10
Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available.			
<i>For Work In Restricted Working Space, Add</i>			215.26
<i>For 2 #10 THWN Conductor Instead Of THHN, Add</i>			1.64

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0007 CLF 1/2" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor .....893.31 Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> 235.94 <i>For 3 #10 THWN Conductor Instead Of THHN, Add</i> 2.47	893.31	275.23
26 05 33 13-0008 CLF 1/2" Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor .....896.92 Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> 232.99 <i>For 2 #8 THWN Conductor Instead Of THHN, Add</i> 2.87	896.92	271.78
26 05 33 13-0009 CLF 3/4" Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor .....845.24 Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> 222.47 <i>For 2 #12 THWN Conductor Instead Of THHN, Add</i> 1.10	845.24	259.56
26 05 33 13-0010 CLF 3/4" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor .....915.31 Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> 240.20 <i>For 3 #12 THWN Conductor Instead Of THHN, Add</i> 1.65	915.31	280.25
26 05 33 13-0011 CLF 3/4" Electrical Metallic Tubing (EMT) Conduit Assembly With 4 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor .....985.38 Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> 257.93	985.38	300.94
26 05 33 13-0012 CLF 3/4" Electrical Metallic Tubing (EMT) Conduit Assembly With 5 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor .....1,055.46 Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> 275.66 <i>For 5 #12 THWN Conductor Instead Of THHN, Add</i> 2.74	1,055.46	321.63
26 05 33 13-0013 CLF 3/4" Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor .....885.80 Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> 231.33 <i>For 2 #10 THWN Conductor Instead Of THHN, Add</i> 1.64	885.80	269.91
26 05 33 13-0014 CLF 3/4" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor .....971.24 Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> 252.02 <i>For 3 #10 THWN Conductor Instead Of THHN, Add</i> 2.47	971.24	294.04
26 05 33 13-0015 CLF 3/4" Electrical Metallic Tubing (EMT) Conduit Assembly With 4 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor .....1,056.69 Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> 272.71 <i>For 4 #10 THWN Conductor Instead Of THHN, Add</i> 3.29	1,056.69	318.18
26 05 33 13-0016 CLF 3/4" Electrical Metallic Tubing (EMT) Conduit Assembly With 5 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor .....1,142.12 Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> 293.39 <i>For 5 #10 THWN Conductor Instead Of THHN, Add</i> 4.11	1,142.12	342.32
26 05 33 13-0017 CLF 3/4" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor .....1,092.19 Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> 275.66 <i>For 3 #8 THWN Conductor Instead Of THHN, Add</i> 4.30	1,092.19	321.63
26 05 33 13-0018 CLF 3/4" Electrical Metallic Tubing (EMT) Conduit Assembly With 4 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor .....1,209.53 Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> 302.26 <i>For 4 #8 THWN Conductor Instead Of THHN, Add</i> 5.74	1,209.53	352.66
26 05 33 13-0019 CLF 3/4" Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor .....1,083.65 Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> 266.80 <i>For 2 #6 THWN Conductor Instead Of THHN, Add</i> 4.74	1,083.65	311.29
26 05 33 13-0020 CLF 3/4" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor .....1,239.43 Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> 299.30 <i>For 3 #6 THWN Conductor Instead Of THHN, Add</i> 7.12	1,239.43	349.21





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0021 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> ..... <i>For 2 #12 THWN Conductor Instead Of THHN, Add</i> .....	948.24  239.49 1.10	279.36
26 05 33 13-0022 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> ..... <i>For 3 #12 THWN Conductor Instead Of THHN, Add</i> .....	1,018.31  257.22 1.65	300.05
26 05 33 13-0023 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 4 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> .....	1,088.39  274.95	320.74
26 05 33 13-0024 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 5 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> ..... <i>For 5 #12 THWN Conductor Instead Of THHN, Add</i> .....	1,158.47  292.69 2.74	341.42
26 05 33 13-0025 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 2 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> ..... <i>For 2 #10 THWN Conductor Instead Of THHN, Add</i> .....	988.82  248.36 1.64	289.71
26 05 33 13-0026 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> ..... <i>For 3 #10 THWN Conductor Instead Of THHN, Add</i> .....	1,074.25  269.04 2.47	313.84
26 05 33 13-0027 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 4 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> ..... <i>For 4 #10 THWN Conductor Instead Of THHN, Add</i> .....	1,159.70  289.73 3.29	337.98
26 05 33 13-0028 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 5 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> ..... <i>For 5 #10 THWN Conductor Instead Of THHN, Add</i> .....	1,245.14  310.42 4.11	362.12
26 05 33 13-0029 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor ..... Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> ..... <i>For 3 #8 THWN Conductor Instead Of THHN, Add</i> .....	1,195.19  292.69 4.30	341.42
26 05 33 13-0030 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 3 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor ..... Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> ..... <i>For 3 #6 THWN Conductor Instead Of THHN, Add</i> .....	1,342.44  316.33 7.12	369.01
26 05 33 13-0031 CLF 1" Electrical Metallic Tubing (EMT) Conduit Assembly With 4 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor ..... Note: Includes conduit, set screw connectors, set screw couplings, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> ..... <i>For 4 #6 THWN Conductor Instead Of THHN, Add</i> .....	1,498.24  348.83 9.49	406.93
<b>26 05 33 13-0032 Rigid Galvanized Steel (RGS) Conduit Assemblies</b> <small>(26 05 33 13-0001)</small> Note: Includes conduit, field bends, terminations, straps, and copper wire as indicated. Per CLF. See CSI section 26 05 19 16-0547 for larger copper conductor, 26 05 33 13-0059 for larger RGS conduit.		
26 05 33 13-0033 CLF 1/2" Rigid Galvanized Steel (RGS) Conduit Assembly With 2 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> ..... <i>For 2 #12 THWN Conductor Instead Of THHN, Add</i> .....	972.84  234.88 1.10	274.05
26 05 33 13-0034 CLF 1/2" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> ..... <i>For 3 #12 THWN Conductor Instead Of THHN, Add</i> .....	1,042.91  252.61 1.65	294.73
26 05 33 13-0035 CLF 1/2" Rigid Galvanized Steel (RGS) Conduit Assembly With 2 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. <i>For Work In Restricted Working Space, Add</i> ..... <i>For 2 #10 THWN Conductor Instead Of THHN, Add</i> .....	1,013.42  243.75 1.64	284.39

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0036 CLF 1/2" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #10 THWN Conductor Instead Of THHN, Add	1,098.85 264.43 2.47	308.53
26 05 33 13-0037 CLF 1/2" Rigid Galvanized Steel (RGS) Conduit Assembly With 2 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 2 #8 THWN Conductor Instead Of THHN, Add	1,102.44 261.48 2.87	305.07
26 05 33 13-0038 CLF 3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 2 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 2 #12 THWN Conductor Instead Of THHN, Add	1,061.61 250.49 1.10	292.27
26 05 33 13-0039 CLF 3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #12 THWN Conductor Instead Of THHN, Add	1,131.69 268.22 1.65	312.96
26 05 33 13-0040 CLF 3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 4 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add	1,201.75 285.95	333.65
26 05 33 13-0041 CLF 3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 2 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 2 #10 THWN Conductor Instead Of THHN, Add	1,102.18 259.35 1.64	302.62
26 05 33 13-0042 CLF 3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #10 THWN Conductor Instead Of THHN, Add	1,187.61 280.04 2.47	326.75
26 05 33 13-0043 CLF 3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 4 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 4 #10 THWN Conductor Instead Of THHN, Add	1,273.06 300.72 3.29	350.88
26 05 33 13-0044 CLF 3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #8 THWN Conductor Instead Of THHN, Add	1,308.56 303.68 4.30	354.33
26 05 33 13-0045 CLF 3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 4 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 4 #8 THWN Conductor Instead Of THHN, Add	1,425.91 330.28 5.74	385.36
26 05 33 13-0046 CLF 3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 2 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 2 #6 THWN Conductor Instead Of THHN, Add	1,300.02 294.81 4.74	343.99
26 05 33 13-0047 CLF 3/4" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #6 THWN Conductor Instead Of THHN, Add	1,455.81 327.32 7.12	381.91
26 05 33 13-0048 CLF 1" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #12 THWN Conductor Instead Of THHN, Add	1,341.13 299.16 1.65	349.01
26 05 33 13-0049 CLF 1" Rigid Galvanized Steel (RGS) Conduit Assembly With 4 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add	1,411.21 316.89	369.70
26 05 33 13-0050 CLF 1" Rigid Galvanized Steel (RGS) Conduit Assembly With 5 #12 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 5 #12 THWN Conductor Instead Of THHN, Add	1,481.29 334.62 2.74	390.38
26 05 33 13-0051 CLF 1" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #10 THWN Conductor Instead Of THHN, Add	1,397.07 310.98 2.47	362.81
26 05 33 13-0052 CLF 1" Rigid Galvanized Steel (RGS) Conduit Assembly With 4 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 4 #10 THWN Conductor Instead Of THHN, Add	1,482.51 331.67 3.29	386.93



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0053 CLF 1" Rigid Galvanized Steel (RGS) Conduit Assembly With 5 #10 Copper THHN And 1 #12 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 5 #10 THWN Conductor Instead Of THHN, Add	1,567.95 352.35 4.11	411.07
26 05 33 13-0054 CLF 1" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #8 Copper THHN And 1 #10 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #8 THWN Conductor Instead Of THHN, Add	1,518.01 334.62 4.30	390.38
26 05 33 13-0055 CLF 1" Rigid Galvanized Steel (RGS) Conduit Assembly With 3 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 3 #6 THWN Conductor Instead Of THHN, Add	1,665.27 358.26 7.12	417.97
26 05 33 13-0056 CLF 1" Rigid Galvanized Steel (RGS) Conduit Assembly With 4 #6 Copper THHN And 1 #8 Copper Insulated Grounding Conductor ..... Note: Includes conduit, terminations, straps, wire as indicated. Not for use where detail is available. For Work In Restricted Working Space, Add For 4 #6 THWN Conductor Instead Of THHN, Add	1,821.05 390.77 9.49	455.89
<b>26 05 33 13-0057 Conduit</b> <small>(26 05 33 13)</small> Note: Includes warning tape for underground conduits. Where 4-1/2" conduit is required, use tasks for 5" conduit. Add couplings as required at each fitting.		
<b>26 05 33 13-0058 Conduit Installed Above Grade</b> <small>(26 05 33 13-0057)</small> See CSI section 26 05 29 00-0000 for supporting strap, hanger and fastening.		
<b>26 05 33 13-0059 Rigid Galvanized Steel (RGS) Or Galvanized Rigid Steel Conduit (GRC) Conduit</b> <small>(26 05 33 13-0058)</small> Note: Exposed installation, branch and feeder conduit. Excludes supporting strap, hanger and fastening.		
<b>26 05 33 13-0060 Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling</b> <small>(26 05 33 13-0059)</small> Note: Includes field bending for conduit up to 1".		
26 05 33 13-0061 LF 1/2" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling ..... For >250 To 500, Deduct For >500 To 1,000, Deduct For >1,000, Deduct For Installation In Metal Stud Wall, Add For Installation In Wood Stud Wall (Includes Drilling), Add For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add For Installation Above 14', Add	6.92 -0.08 -0.38 -0.56 0.54 1.36 0.81 1.63 0.81	2.16
26 05 33 13-0062 LF 3/4" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling ..... For >250 To 500, Deduct For >500 To 1,000, Deduct For >1,000, Deduct For Installation In Metal Stud Wall, Add For Installation In Wood Stud Wall (Includes Drilling), Add For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add For Installation Above 14', Add	7.76 -0.09 -0.43 -0.63 0.59 1.48 0.89 1.77 0.89	2.36
26 05 33 13-0063 LF 1" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling ..... For >250 To 500, Deduct For >500 To 1,000, Deduct For >1,000, Deduct For Installation In Metal Stud Wall, Add For Installation In Wood Stud Wall (Includes Drilling), Add For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add For Installation Above 14', Add	9.75 -0.14 -0.56 -0.80 0.69 1.72 1.03 2.07 1.03	2.76
26 05 33 13-0064 LF 1-1/4" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling ..... For >250 To 500, Deduct For >500 To 1,000, Deduct For >1,000, Deduct For Installation In Metal Stud Wall, Add For Installation In Wood Stud Wall (Includes Drilling), Add For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add For Installation Above 14', Add	11.69 -0.19 -0.68 -0.97 0.79 1.97 1.18 2.36 1.18	3.16
26 05 33 13-0065 LF 1-1/2" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling ..... For >250 To 500, Deduct For >500 To 1,000, Deduct For >1,000, Deduct For Installation In Metal Stud Wall, Add For Installation In Wood Stud Wall (Includes Drilling), Add For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add For Work In Restricted Working Space, Add For Installation Above 14', Add	13.54 -0.23 -0.79 -1.13 0.89 2.22 1.33 2.66 1.33	3.55

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0066	LF		2" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling .....	17.07	4.34
			<i>For &gt;250 To 500, Deduct</i>	-0.31	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.01	
			<i>For &gt;1,000, Deduct</i>	-1.44	
			<i>For Installation In Metal Stud Wall, Add</i>	1.08	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	2.71	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	1.62	
			<i>For Work In Restricted Working Space, Add</i>	3.25	
			<i>For Installation Above 14', Add</i>	1.62	
26 05 33 13-0067	LF		2-1/2" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling .....	25.13	5.91
			<i>For &gt;250 To 500, Deduct</i>	-0.52	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.52	
			<i>For &gt;1,000, Deduct</i>	-2.14	
			<i>For Installation In Metal Stud Wall, Add</i>	1.48	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	3.70	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	2.22	
			<i>For Work In Restricted Working Space, Add</i>	4.43	
			<i>For Installation Above 14', Add</i>	2.22	
26 05 33 13-0068	LF		3" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling .....	32.87	7.88
			<i>For &gt;250 To 500, Deduct</i>	-0.66	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.97	
			<i>For &gt;1,000, Deduct</i>	-2.79	
			<i>For Installation In Metal Stud Wall, Add</i>	1.97	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	4.93	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	2.96	
			<i>For Work In Restricted Working Space, Add</i>	5.91	
			<i>For Installation Above 14', Add</i>	2.96	
26 05 33 13-0069	LF		3-1/2" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling .....	40.70	9.85
			<i>For &gt;250 To 500, Deduct</i>	-0.80	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.44	
			<i>For &gt;1,000, Deduct</i>	-3.45	
			<i>For Installation In Metal Stud Wall, Add</i>	2.46	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	6.16	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	3.69	
			<i>For Work In Restricted Working Space, Add</i>	7.39	
			<i>For Installation Above 14', Add</i>	3.69	
26 05 33 13-0070	LF		4" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling .....	48.24	11.82
			<i>For &gt;250 To 500, Deduct</i>	-0.93	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.88	
			<i>For &gt;1,000, Deduct</i>	-4.09	
			<i>For Installation In Metal Stud Wall, Add</i>	2.96	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	7.39	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	4.43	
			<i>For Work In Restricted Working Space, Add</i>	8.87	
			<i>For Installation Above 14', Add</i>	4.43	
26 05 33 13-0071	LF		5" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling .....	75.32	14.97
			<i>For &gt;250 To 500, Deduct</i>	-1.89	
			<i>For &gt;500 To 1,000, Deduct</i>	-4.71	
			<i>For &gt;1,000, Deduct</i>	-6.60	
			<i>For Installation In Metal Stud Wall, Add</i>	3.74	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	9.36	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	5.61	
			<i>For Work In Restricted Working Space, Add</i>	11.23	
			<i>For Installation Above 14', Add</i>	5.61	
26 05 33 13-0072	LF		6" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling .....	100.54	18.92
			<i>For &gt;250 To 500, Deduct</i>	-2.66	
			<i>For &gt;500 To 1,000, Deduct</i>	-6.36	
			<i>For &gt;1,000, Deduct</i>	-8.87	
			<i>For Installation In Metal Stud Wall, Add</i>	4.73	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	11.82	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	7.09	
			<i>For Work In Restricted Working Space, Add</i>	14.18	
			<i>For Installation Above 14', Add</i>	7.09	
26 05 33 13-0073			<b>Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow</b> <small>(26 05 33 13-0059)</small>		
			See CSI section 26 05 33 13-2205 for conduit field bending.		
26 05 33 13-0074	EA		1/2" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow .....	28.48	9.75
			<i>For Work In Restricted Working Space, Add</i>	7.34	
			<i>For Installation Above 14', Add</i>	3.67	
26 05 33 13-0075	EA		3/4" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow .....	35.71	12.11
			<i>For Work In Restricted Working Space, Add</i>	9.12	
			<i>For Installation Above 14', Add</i>	4.56	
26 05 33 13-0076	EA		1" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow .....	45.24	14.88
			<i>For Work In Restricted Working Space, Add</i>	11.12	
			<i>For Installation Above 14', Add</i>	5.56	
26 05 33 13-0077	EA		1-1/4" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow .....	57.03	17.23
			<i>For Work In Restricted Working Space, Add</i>	12.92	
			<i>For Installation Above 14', Add</i>	6.46	
26 05 33 13-0078	EA		1-1/2" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow .....	66.07	19.80
			<i>For Work In Restricted Working Space, Add</i>	14.83	
			<i>For Installation Above 14', Add</i>	7.41	
26 05 33 13-0079	EA		2" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow .....	77.25	21.77
			<i>For Work In Restricted Working Space, Add</i>	16.31	
			<i>For Installation Above 14', Add</i>	8.16	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0080 EA 2-1/2" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	108.74 20.39 10.19	27.18
26 05 33 13-0081 EA 3" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	153.30 27.78 13.89	37.04
26 05 33 13-0082 EA 3-1/2" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	199.34 31.33 15.66	41.76
26 05 33 13-0083 EA 4" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	245.28 40.77 20.39	54.38
26 05 33 13-0084 EA 5" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	401.12 66.50 33.25	88.66
26 05 33 13-0085 EA 6" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	602.97 99.88 49.94	133.18
<b>26 05 33 13-0086 Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow</b> <small>(26 05 33 13-0059)</small> See CSI section 26 05 33 13-2205 for conduit field bending.		
26 05 33 13-0087 EA 1/2" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	28.48 7.34 3.67	9.75
26 05 33 13-0088 EA 3/4" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	35.71 9.12 4.56	12.11
26 05 33 13-0089 EA 1" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	45.24 11.12 5.56	14.88
26 05 33 13-0090 EA 1-1/4" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	57.03 12.92 6.46	17.23
26 05 33 13-0091 EA 1-1/2" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	66.07 14.83 7.41	19.80
26 05 33 13-0092 EA 2" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	77.25 16.31 8.16	21.77
26 05 33 13-0093 EA 2-1/2" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	107.08 20.39 10.19	27.18
26 05 33 13-0094 EA 3" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	146.85 27.78 13.89	37.04
26 05 33 13-0095 EA 3-1/2" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	190.27 31.33 15.66	41.76
26 05 33 13-0096 EA 4" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	233.22 40.77 20.39	54.38
26 05 33 13-0097 EA 5" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	401.12 66.50 33.25	88.66
26 05 33 13-0098 EA 6" Rigid Galvanized Steel (RGS) 45 Degree Standard Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	602.97 99.88 49.94	133.18
<b>26 05 33 13-0099 Rigid Galvanized Steel (RGS) 12" Large Radius Elbow</b> <small>(26 05 33 13-0059)</small> See CSI section 26 05 33 13-2205 for conduit field bending.		
26 05 33 13-0100 EA 1" Rigid Galvanized Steel (RGS) 12" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	68.11 14.60 7.30	24.33
26 05 33 13-0101 EA 1-1/4" Rigid Galvanized Steel (RGS) 12" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	78.52 16.90 8.45	28.18
26 05 33 13-0102 EA 1-1/2" Rigid Galvanized Steel (RGS) 12" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	90.60 19.21 9.60	32.01
26 05 33 13-0103 EA 2" Rigid Galvanized Steel (RGS) 12" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	101.74 21.13 10.56	35.22
<b>26 05 33 13-0104 Rigid Galvanized Steel (RGS) 15" Large Radius Elbow</b> <small>(26 05 33 13-0059)</small> See CSI section 26 05 33 13-2205 for conduit field bending.		
26 05 33 13-0105 EA 1" Rigid Galvanized Steel (RGS) 15" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	73.15 14.60 7.30	24.33
26 05 33 13-0106 EA 1-1/4" Rigid Galvanized Steel (RGS) 15" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	85.00 16.90 8.45	28.18

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0107 EA 1-1/2" Rigid Galvanized Steel (RGS) 15" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	93.56 19.21 9.60	32.01
26 05 33 13-0108 EA 2" Rigid Galvanized Steel (RGS) 15" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	105.04 21.13 10.56	35.22
26 05 33 13-0109 EA 2-1/2" Rigid Galvanized Steel (RGS) 15" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	138.59 26.51 13.25	44.18
26 05 33 13-0110 EA 3" Rigid Galvanized Steel (RGS) 15" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	186.81 36.11 18.06	60.19
<b>26 05 33 13-0111 Rigid Galvanized Steel (RGS) 18" Large Radius Elbow</b> (26 05 33 13-0059) See CSI section 26 05 33 13-2205 for conduit field bending.		
26 05 33 13-0112 EA 1" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	73.38 14.60 7.30	24.33
26 05 33 13-0113 EA 1-1/4" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	84.36 16.90 8.45	28.18
26 05 33 13-0114 EA 1-1/2" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	96.75 19.21 9.60	32.01
26 05 33 13-0115 EA 2" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	112.18 21.13 10.56	35.22
26 05 33 13-0116 EA 2-1/2" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	145.24 26.51 13.25	44.18
26 05 33 13-0117 EA 3" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	192.18 36.11 18.06	60.19
26 05 33 13-0118 EA 3-1/2" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	237.24 40.73 20.36	67.87
26 05 33 13-0119 EA 4" Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	290.11 53.02 26.51	88.36
<b>26 05 33 13-0120 Rigid Galvanized Steel (RGS) 24" Large Radius Elbow</b> (26 05 33 13-0059) See CSI section 26 05 33 13-2205 for conduit field bending.		
26 05 33 13-0121 EA 1" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	81.42 14.60 7.30	24.33
26 05 33 13-0122 EA 1-1/4" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	92.25 16.90 8.45	28.18
26 05 33 13-0123 EA 1-1/2" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	102.65 19.21 9.60	32.01
26 05 33 13-0124 EA 2" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	120.89 21.13 10.56	35.22
26 05 33 13-0125 EA 2-1/2" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	157.12 26.51 13.25	44.18
26 05 33 13-0126 EA 3" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	210.79 36.11 18.06	60.19
26 05 33 13-0127 EA 3-1/2" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	255.33 40.73 20.36	67.87
26 05 33 13-0128 EA 4" Rigid Galvanized Steel (RGS) 24" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	304.54 53.02 26.51	88.36
<b>26 05 33 13-0129 Rigid Galvanized Steel (RGS) 30" Large Radius Elbow</b> (26 05 33 13-0059) See CSI section 26 05 33 13-2205 for conduit field bending.		
26 05 33 13-0130 EA 1" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	80.93 14.60 7.30	24.33
26 05 33 13-0131 EA 1-1/4" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	98.11 16.90 8.45	28.18
26 05 33 13-0132 EA 1-1/2" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	109.00 19.21 9.60	32.01
26 05 33 13-0133 EA 2" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	129.18 21.13 10.56	35.22



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0134 EA 2-1/2" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	168.51 26.51 13.25	44.18
26 05 33 13-0135 EA 3" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	225.49 36.11 18.06	60.19
26 05 33 13-0136 EA 3-1/2" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	273.22 40.73 20.36	67.87
26 05 33 13-0137 EA 4" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	331.02 53.02 26.51	88.36
26 05 33 13-0138 EA 5" Rigid Galvanized Steel (RGS) 30" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	486.33 86.44 43.22	144.06
<b>26 05 33 13-0139 Rigid Galvanized Steel (RGS) 36" Large Radius Elbow</b> <small>(26 05 33 13-0059)</small> See CSI section 26 05 33 13-2205 for conduit field bending.		
26 05 33 13-0140 EA 1" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	85.23 14.60 7.30	24.33
26 05 33 13-0141 EA 1-1/4" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	101.00 16.90 8.45	28.18
26 05 33 13-0142 EA 1-1/2" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	120.12 19.21 9.60	32.01
26 05 33 13-0143 EA 2" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	135.66 21.13 10.56	35.22
26 05 33 13-0144 EA 2-1/2" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	182.02 26.51 13.25	44.18
26 05 33 13-0145 EA 3" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	238.06 36.11 18.06	60.19
26 05 33 13-0146 EA 3-1/2" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	296.32 40.73 20.36	67.87
26 05 33 13-0147 EA 4" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	343.48 53.02 26.51	88.36
26 05 33 13-0148 EA 5" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	587.97 86.44 43.22	144.06
26 05 33 13-0149 EA 6" Rigid Galvanized Steel (RGS) 36" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	762.25 129.86 64.93	216.42
<b>26 05 33 13-0150 Rigid Galvanized Steel (RGS) 42" Large Radius Elbow</b> <small>(26 05 33 13-0059)</small> See CSI section 26 05 33 13-2205 for conduit field bending.		
26 05 33 13-0151 EA 1" Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	91.51 14.60 7.30	24.33
26 05 33 13-0152 EA 1-1/4" Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	108.69 16.91 8.45	28.18
26 05 33 13-0153 EA 1-1/2" Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	128.29 19.21 9.60	32.01
26 05 33 13-0154 EA 2" Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	144.20 21.13 10.56	35.22
26 05 33 13-0155 EA 2-1/2" Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	192.34 26.51 13.25	44.18
26 05 33 13-0156 EA 3" Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	256.48 36.11 18.06	60.19
26 05 33 13-0157 EA 3-1/2" Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	314.80 40.73 20.36	67.87
26 05 33 13-0158 EA 4" Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	396.63 53.02 26.51	88.36
26 05 33 13-0159 EA 5" Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	661.29 86.44 43.22	144.06
26 05 33 13-0160 EA 6" Rigid Galvanized Steel (RGS) 42" Large Radius Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	825.74 129.86 64.93	216.42

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0161			<b>Rigid Galvanized Steel (RGS) 48" Large Radius Elbow</b> <small>(26 05 33 13-0059)</small>		
			See CSI section 26 05 33 13-2205 for conduit field bending.		
26 05 33 13-0162	EA		1" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow .....96.75	96.75	24.33
			<i>For Work In Restricted Working Space, Add</i>	14.60	
			<i>For Installation Above 14', Add</i>	7.30	
26 05 33 13-0163	EA		1-1/4" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow .....114.61	114.61	28.18
			<i>For Work In Restricted Working Space, Add</i>	16.91	
			<i>For Installation Above 14', Add</i>	8.45	
26 05 33 13-0164	EA		1-1/2" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow .....133.45	133.45	32.01
			<i>For Work In Restricted Working Space, Add</i>	19.21	
			<i>For Installation Above 14', Add</i>	9.60	
26 05 33 13-0165	EA		2" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow .....160.14	160.14	35.22
			<i>For Work In Restricted Working Space, Add</i>	21.13	
			<i>For Installation Above 14', Add</i>	10.56	
26 05 33 13-0166	EA		2-1/2" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow .....211.40	211.40	44.18
			<i>For Work In Restricted Working Space, Add</i>	26.51	
			<i>For Installation Above 14', Add</i>	13.25	
26 05 33 13-0167	EA		3" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow .....275.04	275.04	60.19
			<i>For Work In Restricted Working Space, Add</i>	36.11	
			<i>For Installation Above 14', Add</i>	18.06	
26 05 33 13-0168	EA		3-1/2" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow .....338.02	338.02	67.87
			<i>For Work In Restricted Working Space, Add</i>	40.73	
			<i>For Installation Above 14', Add</i>	20.36	
26 05 33 13-0169	EA		4" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow .....424.84	424.84	88.36
			<i>For Work In Restricted Working Space, Add</i>	53.02	
			<i>For Installation Above 14', Add</i>	26.51	
26 05 33 13-0170	EA		5" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow .....684.25	684.25	144.06
			<i>For Work In Restricted Working Space, Add</i>	86.44	
			<i>For Installation Above 14', Add</i>	43.22	
26 05 33 13-0171	EA		6" Rigid Galvanized Steel (RGS) 48" Large Radius Elbow .....838.59	838.59	216.42
			<i>For Work In Restricted Working Space, Add</i>	129.86	
			<i>For Installation Above 14', Add</i>	64.93	
26 05 33 13-0172			<b>Rigid Galvanized Steel (RGS) Plastic Insulating Bushing</b> <small>(26 05 33 13-0059)</small>		
26 05 33 13-0173	EA		1/2" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing.....12.83	12.83	6.28
			<i>For Work In Restricted Working Space, Add</i>	3.77	
			<i>For Installation Above 14', Add</i>	1.88	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.77	
26 05 33 13-0174	EA		3/4" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing.....13.77	13.77	6.70
			<i>For Work In Restricted Working Space, Add</i>	4.02	
			<i>For Installation Above 14', Add</i>	2.01	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.02	
26 05 33 13-0175	EA		1" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing.....15.64	15.64	7.53
			<i>For Work In Restricted Working Space, Add</i>	4.52	
			<i>For Installation Above 14', Add</i>	2.26	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.52	
26 05 33 13-0176	EA		1-1/4" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing .....17.56	17.56	8.38
			<i>For Work In Restricted Working Space, Add</i>	5.02	
			<i>For Installation Above 14', Add</i>	2.51	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.02	
26 05 33 13-0177	EA		1-1/2" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing .....22.05	22.05	10.47
			<i>For Work In Restricted Working Space, Add</i>	6.28	
			<i>For Installation Above 14', Add</i>	3.14	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.28	
26 05 33 13-0178	EA		2" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing.....27.20	27.20	12.55
			<i>For Work In Restricted Working Space, Add</i>	7.54	
			<i>For Installation Above 14', Add</i>	3.77	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.54	
26 05 33 13-0179	EA		2-1/2" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing .....33.92	33.92	14.65
			<i>For Work In Restricted Working Space, Add</i>	8.79	
			<i>For Installation Above 14', Add</i>	4.40	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.79	
26 05 33 13-0180	EA		3" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing.....38.36	38.36	16.74
			<i>For Work In Restricted Working Space, Add</i>	10.05	
			<i>For Installation Above 14', Add</i>	5.03	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.05	
26 05 33 13-0181	EA		3-1/2" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing .....44.42	44.42	15.76
			<i>For Work In Restricted Working Space, Add</i>	11.30	
			<i>For Installation Above 14', Add</i>	5.65	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.30	
26 05 33 13-0182	EA		4" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing.....49.29	49.29	20.93
			<i>For Work In Restricted Working Space, Add</i>	12.56	
			<i>For Installation Above 14', Add</i>	6.28	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.56	
26 05 33 13-0183	EA		5" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing.....58.72	58.72	23.03
			<i>For Work In Restricted Working Space, Add</i>	13.82	
			<i>For Installation Above 14', Add</i>	6.91	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.82	
26 05 33 13-0184	EA		6" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing.....82.32	82.32	25.12
			<i>For Work In Restricted Working Space, Add</i>	15.07	
			<i>For Installation Above 14', Add</i>	7.54	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.07	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 33 13-0185 Rigid Galvanized Steel (RGS) Steel Bushing</b> <small>(26 05 33 13-0059)</small>		
26 05 33 13-0186 EA 1/2" Rigid Galvanized Steel (RGS) Steel Bushing .....	15.48	7.38
For Work In Restricted Working Space, Add	4.43	
For Installation Above 14', Add	2.22	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.43	
26 05 33 13-0187 EA 3/4" Rigid Galvanized Steel (RGS) Steel Bushing .....	16.79	7.88
For Work In Restricted Working Space, Add	4.73	
For Installation Above 14', Add	2.36	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.73	
26 05 33 13-0188 EA 1" Rigid Galvanized Steel (RGS) Steel Bushing .....	19.53	8.87
For Work In Restricted Working Space, Add	5.32	
For Installation Above 14', Add	2.66	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.32	
26 05 33 13-0189 EA 1-1/4" Rigid Galvanized Steel (RGS) Steel Bushing .....	21.91	9.85
For Work In Restricted Working Space, Add	5.91	
For Installation Above 14', Add	2.96	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.91	
26 05 33 13-0190 EA 1-1/2" Rigid Galvanized Steel (RGS) Steel Bushing .....	27.89	12.31
For Work In Restricted Working Space, Add	7.39	
For Installation Above 14', Add	3.69	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 05 33 13-0191 EA 2" Rigid Galvanized Steel (RGS) Steel Bushing .....	33.06	14.78
For Work In Restricted Working Space, Add	8.87	
For Installation Above 14', Add	4.43	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.87	
26 05 33 13-0192 EA 2-1/2" Rigid Galvanized Steel (RGS) Steel Bushing .....	45.51	17.23
For Work In Restricted Working Space, Add	10.34	
For Installation Above 14', Add	5.17	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.34	
26 05 33 13-0193 EA 3" Rigid Galvanized Steel (RGS) Steel Bushing .....	53.88	19.70
For Work In Restricted Working Space, Add	11.82	
For Installation Above 14', Add	5.91	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.82	
26 05 33 13-0194 EA 3-1/2" Rigid Galvanized Steel (RGS) Steel Bushing .....	78.12	22.16
For Work In Restricted Working Space, Add	13.30	
For Installation Above 14', Add	6.65	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.30	
26 05 33 13-0195 EA 4" Rigid Galvanized Steel (RGS) Steel Bushing .....	104.06	24.63
For Work In Restricted Working Space, Add	14.78	
For Installation Above 14', Add	7.39	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 05 33 13-0196 EA 5" Rigid Galvanized Steel (RGS) Steel Bushing .....	137.31	27.09
For Work In Restricted Working Space, Add	16.25	
For Installation Above 14', Add	8.13	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.25	
26 05 33 13-0197 EA 6" Rigid Galvanized Steel (RGS) Steel Bushing .....	199.41	29.55
For Work In Restricted Working Space, Add	17.73	
For Installation Above 14', Add	8.87	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.73	
<b>26 05 33 13-0198 Rigid Galvanized Steel (RGS) Steel Insulated Bushing</b> <small>(26 05 33 13-0059)</small>		
26 05 33 13-0199 EA 1/2" Rigid Galvanized Steel (RGS) Steel Insulated Bushing .....	16.31	7.38
For Work In Restricted Working Space, Add	4.43	
For Installation Above 14', Add	2.22	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.43	
26 05 33 13-0200 EA 3/4" Rigid Galvanized Steel (RGS) Steel Insulated Bushing .....	18.04	7.88
For Work In Restricted Working Space, Add	4.73	
For Installation Above 14', Add	2.36	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.73	
26 05 33 13-0201 EA 1" Rigid Galvanized Steel (RGS) Steel Insulated Bushing .....	21.10	8.87
For Work In Restricted Working Space, Add	5.32	
For Installation Above 14', Add	2.66	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.32	
26 05 33 13-0202 EA 1-1/4" Rigid Galvanized Steel (RGS) Steel Insulated Bushing .....	24.57	9.85
For Work In Restricted Working Space, Add	5.91	
For Installation Above 14', Add	2.96	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.91	
26 05 33 13-0203 EA 1-1/2" Rigid Galvanized Steel (RGS) Steel Insulated Bushing .....	30.67	12.31
For Work In Restricted Working Space, Add	7.39	
For Installation Above 14', Add	3.69	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 05 33 13-0204 EA 2" Rigid Galvanized Steel (RGS) Steel Insulated Bushing .....	37.98	14.78
For Work In Restricted Working Space, Add	8.87	
For Installation Above 14', Add	4.43	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.87	
26 05 33 13-0205 EA 2-1/2" Rigid Galvanized Steel (RGS) Steel Insulated Bushing .....	52.18	17.23
For Work In Restricted Working Space, Add	10.34	
For Installation Above 14', Add	5.17	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.34	
26 05 33 13-0206 EA 3" Rigid Galvanized Steel (RGS) Steel Insulated Bushing .....	61.70	19.70
For Work In Restricted Working Space, Add	11.82	
For Installation Above 14', Add	5.91	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.82	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0207	EA	3-1/2" Rigid Galvanized Steel (RGS) Steel Insulated Bushing.....	79.58	22.16
			<i>For Work In Restricted Working Space, Add</i>	13.30	
			<i>For Installation Above 14', Add</i>	6.65	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.30	
26 05 33	13-0208	EA	4" Rigid Galvanized Steel (RGS) Steel Insulated Bushing.....	110.59	24.63
			<i>For Work In Restricted Working Space, Add</i>	14.78	
			<i>For Installation Above 14', Add</i>	7.39	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.78	
26 05 33	13-0209	EA	5" Rigid Galvanized Steel (RGS) Steel Insulated Bushing.....	144.41	27.09
			<i>For Work In Restricted Working Space, Add</i>	16.25	
			<i>For Installation Above 14', Add</i>	8.13	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.25	
26 05 33	13-0210	EA	6" Rigid Galvanized Steel (RGS) Steel Insulated Bushing.....	201.92	29.55
			<i>For Work In Restricted Working Space, Add</i>	17.73	
			<i>For Installation Above 14', Add</i>	8.87	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17.73	
<b>26 05 33</b>	<b>13-0211</b>		<b>Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing</b> (26 05 33 13-0059)		
26 05 33	13-0212	EA	1/2" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	23.93	8.87
			<i>For Work In Restricted Working Space, Add</i>	5.32	
			<i>For Installation Above 14', Add</i>	2.66	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.32	
26 05 33	13-0213	EA	3/4" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	26.77	9.85
			<i>For Work In Restricted Working Space, Add</i>	5.91	
			<i>For Installation Above 14', Add</i>	2.96	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.91	
26 05 33	13-0214	EA	1" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	30.49	10.83
			<i>For Work In Restricted Working Space, Add</i>	6.50	
			<i>For Installation Above 14', Add</i>	3.25	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.50	
26 05 33	13-0215	EA	1-1/4" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	36.04	12.31
			<i>For Work In Restricted Working Space, Add</i>	7.39	
			<i>For Installation Above 14', Add</i>	3.69	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33	13-0216	EA	1-1/2" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	43.70	15.27
			<i>For Work In Restricted Working Space, Add</i>	9.16	
			<i>For Installation Above 14', Add</i>	4.58	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.16	
26 05 33	13-0217	EA	2" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	54.74	18.23
			<i>For Work In Restricted Working Space, Add</i>	10.94	
			<i>For Installation Above 14', Add</i>	5.47	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.94	
26 05 33	13-0218	EA	2-1/2" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	72.23	21.18
			<i>For Work In Restricted Working Space, Add</i>	12.71	
			<i>For Installation Above 14', Add</i>	6.35	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.71	
26 05 33	13-0219	EA	3" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	80.08	24.63
			<i>For Work In Restricted Working Space, Add</i>	14.78	
			<i>For Installation Above 14', Add</i>	7.39	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.78	
26 05 33	13-0220	EA	3-1/2" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	90.47	27.58
			<i>For Work In Restricted Working Space, Add</i>	16.55	
			<i>For Installation Above 14', Add</i>	8.28	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.55	
26 05 33	13-0221	EA	4" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	115.11	30.54
			<i>For Work In Restricted Working Space, Add</i>	18.32	
			<i>For Installation Above 14', Add</i>	9.16	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.32	
26 05 33	13-0222	EA	5" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	159.99	33.50
			<i>For Work In Restricted Working Space, Add</i>	20.09	
			<i>For Installation Above 14', Add</i>	10.05	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.09	
26 05 33	13-0223	EA	6" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing.....	217.25	36.94
			<i>For Work In Restricted Working Space, Add</i>	22.16	
			<i>For Installation Above 14', Add</i>	11.08	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	22.16	
<b>26 05 33</b>	<b>13-0224</b>		<b>Rigid Galvanized Steel (RGS) Box Connectors With Set Screw</b> (26 05 33 13-0059)		
26 05 33	13-0225	EA	1/2" Rigid Galvanized Steel (RGS) Box Connector With Set Screw.....	13.64	4.53
			<i>For Work In Restricted Working Space, Add</i>	3.37	
			<i>For Installation Above 14', Add</i>	1.69	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.37	
26 05 33	13-0226	EA	3/4" Rigid Galvanized Steel (RGS) Box Connector With Set Screw.....	16.36	5.22
			<i>For Work In Restricted Working Space, Add</i>	3.91	
			<i>For Installation Above 14', Add</i>	1.95	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.91	
26 05 33	13-0227	EA	1" Rigid Galvanized Steel (RGS) Box Connector With Set Screw.....	21.01	6.30
			<i>For Work In Restricted Working Space, Add</i>	4.71	
			<i>For Installation Above 14', Add</i>	2.35	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.71	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0228 EA 1-1/4" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw .....	29.95	7.79
For Work In Restricted Working Space, Add	5.86	
For Installation Above 14', Add	2.93	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.86	
26 05 33 13-0229 EA 1-1/2" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw .....	40.46	10.44
For Work In Restricted Working Space, Add	7.84	
For Installation Above 14', Add	3.92	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.84	
26 05 33 13-0230 EA 2" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw.....	67.24	15.66
For Work In Restricted Working Space, Add	11.74	
For Installation Above 14', Add	5.87	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.74	
26 05 33 13-0231 EA 2-1/2" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw .....	112.89	17.33
For Work In Restricted Working Space, Add	13.01	
For Installation Above 14', Add	6.50	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.01	
26 05 33 13-0232 EA 3" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw.....	134.80	20.98
For Work In Restricted Working Space, Add	15.75	
For Installation Above 14', Add	7.87	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.75	
26 05 33 13-0233 EA 3-1/2" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw .....	180.68	26.30
For Work In Restricted Working Space, Add	19.72	
For Installation Above 14', Add	9.86	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.72	
26 05 33 13-0234 EA 4" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw.....	212.22	31.52
For Work In Restricted Working Space, Add	23.64	
For Installation Above 14', Add	11.82	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.64	
26 05 33 13-0235 EA 5" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw.....	357.22	35.07
For Work In Restricted Working Space, Add	26.27	
For Installation Above 14', Add	13.14	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.27	
26 05 33 13-0236 EA 6" Rigid Galvanized Steel (RGS) Box Connector, Insulated With Set Screw.....	424.90	39.41
For Work In Restricted Working Space, Add	29.54	
For Installation Above 14', Add	14.77	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.54	
<b>26 05 33 13-0237 Rigid Galvanized Steel (RGS) Nipples</b> <small>(26 05 33 13-0059)</small>		
26 05 33 13-0238 EA 1/2" x 2" Long Rigid Galvanized Steel (RGS) Nipple.....	13.60	6.40
For Work In Restricted Working Space, Add	3.84	
For Installation Above 14', Add	1.92	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.84	
26 05 33 13-0239 EA 3/4" x 2" Long Rigid Galvanized Steel (RGS) Nipple.....	15.67	7.38
For Work In Restricted Working Space, Add	4.43	
For Installation Above 14', Add	2.22	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.43	
26 05 33 13-0240 EA 1" x 2" Long Rigid Galvanized Steel (RGS) Nipple.....	19.96	9.36
For Work In Restricted Working Space, Add	5.62	
For Installation Above 14', Add	2.81	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.62	
26 05 33 13-0241 EA 1-1/4" x 2" Long Rigid Galvanized Steel (RGS) Nipple.....	23.25	10.83
For Work In Restricted Working Space, Add	6.50	
For Installation Above 14', Add	3.25	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.50	
26 05 33 13-0242 EA 1-1/2" x 2" Long Rigid Galvanized Steel (RGS) Nipple.....	26.50	12.31
For Work In Restricted Working Space, Add	7.39	
For Installation Above 14', Add	3.69	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 05 33 13-0243 EA 1/2" x 2-1/2" Long Rigid Galvanized Steel (RGS) Nipple.....	13.66	6.40
For Work In Restricted Working Space, Add	3.84	
For Installation Above 14', Add	1.92	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.84	
26 05 33 13-0244 EA 3/4" x 2-1/2" Long Rigid Galvanized Steel (RGS) Nipple.....	15.77	7.38
For Work In Restricted Working Space, Add	4.43	
For Installation Above 14', Add	2.22	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.43	
26 05 33 13-0245 EA 1" x 2-1/2" Long Rigid Galvanized Steel (RGS) Nipple.....	20.07	9.36
For Work In Restricted Working Space, Add	5.62	
For Installation Above 14', Add	2.81	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.62	
26 05 33 13-0246 EA 1-1/4" x 2-1/2" Long Rigid Galvanized Steel (RGS) Nipple.....	23.40	10.83
For Work In Restricted Working Space, Add	6.50	
For Installation Above 14', Add	3.25	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.50	
26 05 33 13-0247 EA 1-1/2" x 2-1/2" Long Rigid Galvanized Steel (RGS) Nipple.....	26.74	12.31
For Work In Restricted Working Space, Add	7.39	
For Installation Above 14', Add	3.69	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 05 33 13-0248 EA 2" x 2-1/2" Long Rigid Galvanized Steel (RGS) Nipple.....	30.13	13.79
For Work In Restricted Working Space, Add	8.27	
For Installation Above 14', Add	4.14	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.27	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0249	EA	1/2" x 3" Long Rigid Galvanized Steel (RGS) Nipple .....	13.73	6.40
			<i>For Work In Restricted Working Space, Add</i>	3.84	
			<i>For Installation Above 14', Add</i>	1.92	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.84	
26 05 33	13-0250	EA	3/4" x 3" Long Rigid Galvanized Steel (RGS) Nipple .....	15.86	7.38
			<i>For Work In Restricted Working Space, Add</i>	4.43	
			<i>For Installation Above 14', Add</i>	2.22	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.43	
26 05 33	13-0251	EA	1" x 3" Long Rigid Galvanized Steel (RGS) Nipple .....	20.22	9.36
			<i>For Work In Restricted Working Space, Add</i>	5.62	
			<i>For Installation Above 14', Add</i>	2.81	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.62	
26 05 33	13-0252	EA	1-1/4" x 3" Long Rigid Galvanized Steel (RGS) Nipple .....	23.53	10.83
			<i>For Work In Restricted Working Space, Add</i>	6.50	
			<i>For Installation Above 14', Add</i>	3.25	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.50	
26 05 33	13-0253	EA	1-1/2" x 3" Long Rigid Galvanized Steel (RGS) Nipple .....	26.90	12.31
			<i>For Work In Restricted Working Space, Add</i>	7.39	
			<i>For Installation Above 14', Add</i>	3.69	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33	13-0254	EA	2" x 3" Long Rigid Galvanized Steel (RGS) Nipple .....	30.52	13.79
			<i>For Work In Restricted Working Space, Add</i>	8.27	
			<i>For Installation Above 14', Add</i>	4.14	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.27	
26 05 33	13-0255	EA	2-1/2" x 3" Long Rigid Galvanized Steel (RGS) Nipple .....	39.57	16.74
			<i>For Work In Restricted Working Space, Add</i>	10.05	
			<i>For Installation Above 14', Add</i>	5.02	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.05	
26 05 33	13-0256	EA	3" x 3" Long Rigid Galvanized Steel (RGS) Nipple .....	53.76	23.15
			<i>For Work In Restricted Working Space, Add</i>	13.89	
			<i>For Installation Above 14', Add</i>	6.94	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.89	
26 05 33	13-0257	EA	1/2" x 3-1/2" Long Rigid Galvanized Steel (RGS) Nipple .....	13.82	6.40
			<i>For Work In Restricted Working Space, Add</i>	3.84	
			<i>For Installation Above 14', Add</i>	1.92	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.84	
26 05 33	13-0258	EA	3/4" x 3-1/2" Long Rigid Galvanized Steel (RGS) Nipple .....	15.90	7.38
			<i>For Work In Restricted Working Space, Add</i>	4.43	
			<i>For Installation Above 14', Add</i>	2.22	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.43	
26 05 33	13-0259	EA	1" x 3-1/2" Long Rigid Galvanized Steel (RGS) Nipple .....	20.42	9.36
			<i>For Work In Restricted Working Space, Add</i>	5.62	
			<i>For Installation Above 14', Add</i>	2.81	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.62	
26 05 33	13-0260	EA	1-1/4" x 3-1/2" Long Rigid Galvanized Steel (RGS) Nipple .....	23.79	10.83
			<i>For Work In Restricted Working Space, Add</i>	6.50	
			<i>For Installation Above 14', Add</i>	3.25	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.50	
26 05 33	13-0261	EA	1-1/2" x 3-1/2" Long Rigid Galvanized Steel (RGS) Nipple .....	27.24	12.31
			<i>For Work In Restricted Working Space, Add</i>	7.39	
			<i>For Installation Above 14', Add</i>	3.69	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33	13-0262	EA	2" x 3-1/2" Long Rigid Galvanized Steel (RGS), Nipple .....	30.93	13.79
			<i>For Work In Restricted Working Space, Add</i>	8.27	
			<i>For Installation Above 14', Add</i>	4.14	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.27	
26 05 33	13-0263	EA	2-1/2" x 3-1/2" Long Rigid Galvanized Steel (RGS) Nipple .....	40.68	16.74
			<i>For Work In Restricted Working Space, Add</i>	10.05	
			<i>For Installation Above 14', Add</i>	5.02	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.05	
26 05 33	13-0264	EA	3" x 3-1/2" Long Rigid Galvanized Steel (RGS) Nipple .....	54.72	23.15
			<i>For Work In Restricted Working Space, Add</i>	13.89	
			<i>For Installation Above 14', Add</i>	6.94	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.89	
26 05 33	13-0265	EA	1/2" x 4" Long Rigid Galvanized Steel (RGS) Nipple .....	13.90	6.40
			<i>For Work In Restricted Working Space, Add</i>	3.84	
			<i>For Installation Above 14', Add</i>	1.92	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.84	
26 05 33	13-0266	EA	3/4" x 4" Long Rigid Galvanized Steel (RGS) Nipple .....	16.05	7.38
			<i>For Work In Restricted Working Space, Add</i>	4.43	
			<i>For Installation Above 14', Add</i>	2.22	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.43	
26 05 33	13-0267	EA	1" x 4" Long Rigid Galvanized Steel (RGS) Nipple .....	20.55	9.36
			<i>For Work In Restricted Working Space, Add</i>	5.62	
			<i>For Installation Above 14', Add</i>	2.81	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.62	
26 05 33	13-0268	EA	1-1/4" x 4" Long Rigid Galvanized Steel (RGS) Nipple .....	23.91	10.83
			<i>For Work In Restricted Working Space, Add</i>	6.50	
			<i>For Installation Above 14', Add</i>	3.25	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.50	
26 05 33	13-0269	EA	1-1/2" x 4" Long Rigid Galvanized Steel (RGS) Nipple .....	27.47	12.31
			<i>For Work In Restricted Working Space, Add</i>	7.39	
			<i>For Installation Above 14', Add</i>	3.69	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0270 EA 2" x 4" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	31.28 8.27 4.14 8.27	13.79
26 05 33 13-0271 EA 2-1/2" x 4" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	41.02 10.05 5.02 10.05	16.74
26 05 33 13-0272 EA 3" x 4" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	55.43 13.89 6.94 13.89	23.15
26 05 33 13-0273 EA 3-1/2" x 4" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	63.33 15.66 7.83 15.66	26.10
26 05 33 13-0274 EA 4" x 4" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	80.45 20.39 10.19 20.39	33.99
26 05 33 13-0275 EA 1/2" x 5" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.03 3.84 1.92 3.84	6.40
26 05 33 13-0276 EA 3/4" x 5" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.25 4.43 2.22 4.43	7.38
26 05 33 13-0277 EA 1" x 5" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.79 5.62 2.81 5.62	9.36
26 05 33 13-0278 EA 1-1/4" x 5" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24.26 6.50 3.25 6.50	10.83
26 05 33 13-0279 EA 1-1/2" x 5" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	27.81 7.39 3.69 7.39	12.31
26 05 33 13-0280 EA 2" x 5" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	31.90 8.27 4.14 8.27	13.79
26 05 33 13-0281 EA 2-1/2" x 5" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	42.39 10.05 5.02 10.05	16.74
26 05 33 13-0282 EA 3" x 5" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	56.92 13.89 6.94 13.89	23.15
26 05 33 13-0283 EA 3-1/2" x 5" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	64.80 15.66 7.83 15.66	26.10
26 05 33 13-0284 EA 4" x 5" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	82.61 20.39 10.19 20.39	33.99
26 05 33 13-0285 EA 5" x 5" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	122.00 28.07 14.04 28.07	46.79
26 05 33 13-0286 EA 6" x 5" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	155.50 36.02 18.01 36.02	59.99
26 05 33 13-0287 EA 1/2" x 6" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.27 3.84 1.92 3.84	6.40
26 05 33 13-0288 EA 3/4" x 6" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.49 4.43 2.22 4.43	7.38
26 05 33 13-0289 EA 1" x 6" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.98 5.62 2.81 5.62	9.36
26 05 33 13-0290 EA 1-1/4" x 6" Long Rigid Galvanized Steel (RGS) Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24.59 6.50 3.25 6.50	10.83

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0291 EA 1-1/2" x 6" Long Rigid Galvanized Steel (RGS) Nipple .....	28.54	12.31
For Work In Restricted Working Space, Add	7.39	
For Installation Above 14', Add	3.69	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 05 33 13-0292 EA 2" x 6" Long Rigid Galvanized Steel (RGS) Nipple .....	32.52	13.79
For Work In Restricted Working Space, Add	8.27	
For Installation Above 14', Add	4.14	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.27	
26 05 33 13-0293 EA 2-1/2" x 6" Long Rigid Galvanized Steel (RGS) Nipple .....	43.59	16.74
For Work In Restricted Working Space, Add	10.05	
For Installation Above 14', Add	5.02	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.05	
26 05 33 13-0294 EA 3" x 6" Long Rigid Galvanized Steel (RGS) Nipple .....	58.43	23.15
For Work In Restricted Working Space, Add	13.89	
For Installation Above 14', Add	6.94	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.89	
26 05 33 13-0295 EA 3-1/2" x 6" Long Rigid Galvanized Steel (RGS) Nipple .....	66.60	26.10
For Work In Restricted Working Space, Add	15.66	
For Installation Above 14', Add	7.83	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.66	
26 05 33 13-0296 EA 4" x 6" Long Rigid Galvanized Steel (RGS) Nipple .....	84.32	33.99
For Work In Restricted Working Space, Add	20.39	
For Installation Above 14', Add	10.19	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.39	
26 05 33 13-0297 EA 5" x 6" Long Rigid Galvanized Steel (RGS) Nipple .....	124.51	46.79
For Work In Restricted Working Space, Add	28.07	
For Installation Above 14', Add	14.04	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	28.07	
26 05 33 13-0298 EA 6" x 6" Long Rigid Galvanized Steel (RGS) Nipple .....	159.16	59.99
For Work In Restricted Working Space, Add	36.02	
For Installation Above 14', Add	18.01	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.02	
26 05 33 13-0299 EA 1/2" x 8" Long Rigid Galvanized Steel (RGS) Nipple .....	15.14	6.40
For Work In Restricted Working Space, Add	3.84	
For Installation Above 14', Add	1.92	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.84	
26 05 33 13-0300 EA 3/4" x 8" Long Rigid Galvanized Steel (RGS) Nipple .....	17.60	7.38
For Work In Restricted Working Space, Add	4.43	
For Installation Above 14', Add	2.22	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.43	
26 05 33 13-0301 EA 1" x 8" Long Rigid Galvanized Steel (RGS) Nipple .....	22.29	9.36
For Work In Restricted Working Space, Add	5.62	
For Installation Above 14', Add	2.81	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.62	
26 05 33 13-0302 EA 1-1/4" x 8" Long Rigid Galvanized Steel (RGS) Nipple .....	26.45	10.83
For Work In Restricted Working Space, Add	6.50	
For Installation Above 14', Add	3.25	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.50	
26 05 33 13-0303 EA 1-1/2" x 8" Long Rigid Galvanized Steel (RGS) Nipple .....	30.62	12.31
For Work In Restricted Working Space, Add	7.39	
For Installation Above 14', Add	3.69	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 05 33 13-0304 EA 2" x 8" Long Rigid Galvanized Steel (RGS) Nipple .....	34.70	13.79
For Work In Restricted Working Space, Add	8.27	
For Installation Above 14', Add	4.14	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.27	
26 05 33 13-0305 EA 2-1/2" x 8" Long Rigid Galvanized Steel (RGS) Nipple .....	46.77	16.74
For Work In Restricted Working Space, Add	10.05	
For Installation Above 14', Add	5.02	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.05	
26 05 33 13-0306 EA 3" x 8" Long Rigid Galvanized Steel (RGS) Nipple .....	62.08	23.15
For Work In Restricted Working Space, Add	13.89	
For Installation Above 14', Add	6.94	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.89	
26 05 33 13-0307 EA 3-1/2" x 8" Long Rigid Galvanized Steel (RGS) Nipple .....	70.25	26.10
For Work In Restricted Working Space, Add	15.66	
For Installation Above 14', Add	7.83	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.66	
26 05 33 13-0308 EA 4" x 8" Long Rigid Galvanized Steel (RGS) Nipple .....	88.35	33.99
For Work In Restricted Working Space, Add	20.39	
For Installation Above 14', Add	10.19	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.39	
26 05 33 13-0309 EA 5" x 8" Long Rigid Galvanized Steel (RGS) Nipple .....	130.32	46.79
For Work In Restricted Working Space, Add	28.07	
For Installation Above 14', Add	14.04	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	28.07	
26 05 33 13-0310 EA 6" x 8" Long Rigid Galvanized Steel (RGS) Nipple .....	165.69	59.99
For Work In Restricted Working Space, Add	36.02	
For Installation Above 14', Add	18.01	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	36.02	
26 05 33 13-0311 EA 1/2" x 10" Long Rigid Galvanized Steel (RGS) Nipple .....	15.72	6.40
For Work In Restricted Working Space, Add	3.84	
For Installation Above 14', Add	1.92	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.84	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0312 EA 3/4" x 10" Long Rigid Galvanized Steel (RGS) Nipple.....	18.17	7.38
<i>For Work In Restricted Working Space, Add</i>	4.43	
<i>For Installation Above 14', Add</i>	2.22	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.43	
26 05 33 13-0313 EA 1" x 10" Long Rigid Galvanized Steel (RGS) Nipple.....	23.33	9.36
<i>For Work In Restricted Working Space, Add</i>	5.62	
<i>For Installation Above 14', Add</i>	2.81	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.62	
26 05 33 13-0314 EA 1-1/4" x 10" Long Rigid Galvanized Steel (RGS) Nipple.....	27.68	10.83
<i>For Work In Restricted Working Space, Add</i>	6.50	
<i>For Installation Above 14', Add</i>	3.25	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.50	
26 05 33 13-0315 EA 1-1/2" x 10" Long Rigid Galvanized Steel (RGS) Nipple.....	31.83	12.31
<i>For Work In Restricted Working Space, Add</i>	7.39	
<i>For Installation Above 14', Add</i>	3.69	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33 13-0316 EA 2" x 10" Long Rigid Galvanized Steel (RGS) Nipple.....	36.11	13.79
<i>For Work In Restricted Working Space, Add</i>	8.27	
<i>For Installation Above 14', Add</i>	4.14	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.27	
26 05 33 13-0317 EA 2-1/2" x 10" Long Rigid Galvanized Steel (RGS) Nipple.....	48.91	16.74
<i>For Work In Restricted Working Space, Add</i>	10.05	
<i>For Installation Above 14', Add</i>	5.02	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.05	
26 05 33 13-0318 EA 3" x 10" Long Rigid Galvanized Steel (RGS) Nipple.....	64.95	23.15
<i>For Work In Restricted Working Space, Add</i>	13.89	
<i>For Installation Above 14', Add</i>	6.94	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.89	
26 05 33 13-0319 EA 3-1/2" x 10" Long Rigid Galvanized Steel (RGS) Nipple.....	74.03	26.10
<i>For Work In Restricted Working Space, Add</i>	15.66	
<i>For Installation Above 14', Add</i>	7.83	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.66	
26 05 33 13-0320 EA 4" x 10" Long Rigid Galvanized Steel (RGS) Nipple.....	93.14	33.99
<i>For Work In Restricted Working Space, Add</i>	20.39	
<i>For Installation Above 14', Add</i>	10.19	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.39	
26 05 33 13-0321 EA 5" x 10" Long Rigid Galvanized Steel (RGS) Nipple.....	136.65	46.79
<i>For Work In Restricted Working Space, Add</i>	28.07	
<i>For Installation Above 14', Add</i>	14.04	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	28.07	
26 05 33 13-0322 EA 6" x 10" Long Rigid Galvanized Steel (RGS) Nipple.....	177.08	59.99
<i>For Work In Restricted Working Space, Add</i>	36.02	
<i>For Installation Above 14', Add</i>	18.01	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.02	
26 05 33 13-0323 EA 1/2" x 12" Long Rigid Galvanized Steel (RGS) Nipple.....	16.17	6.40
<i>For Work In Restricted Working Space, Add</i>	3.84	
<i>For Installation Above 14', Add</i>	1.92	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.84	
26 05 33 13-0324 EA 3/4" x 12" Long Rigid Galvanized Steel (RGS) Nipple.....	18.58	7.38
<i>For Work In Restricted Working Space, Add</i>	4.43	
<i>For Installation Above 14', Add</i>	2.22	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.43	
26 05 33 13-0325 EA 1" x 12" Long Rigid Galvanized Steel (RGS) Nipple.....	23.95	9.36
<i>For Work In Restricted Working Space, Add</i>	5.62	
<i>For Installation Above 14', Add</i>	2.81	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.62	
26 05 33 13-0326 EA 1-1/4" x 12" Long Rigid Galvanized Steel (RGS) Nipple.....	28.67	10.83
<i>For Work In Restricted Working Space, Add</i>	6.50	
<i>For Installation Above 14', Add</i>	3.25	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.50	
26 05 33 13-0327 EA 1-1/2" x 12" Long Rigid Galvanized Steel (RGS) Nipple.....	32.44	12.31
<i>For Work In Restricted Working Space, Add</i>	7.39	
<i>For Installation Above 14', Add</i>	3.69	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33 13-0328 EA 2" x 12" Long Rigid Galvanized Steel (RGS) Nipple.....	37.30	13.79
<i>For Work In Restricted Working Space, Add</i>	8.27	
<i>For Installation Above 14', Add</i>	4.14	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.27	
26 05 33 13-0329 EA 2-1/2" x 12" Long Rigid Galvanized Steel (RGS) Nipple.....	51.43	16.74
<i>For Work In Restricted Working Space, Add</i>	10.05	
<i>For Installation Above 14', Add</i>	5.02	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.05	
26 05 33 13-0330 EA 3" x 12" Long Rigid Galvanized Steel (RGS) Nipple.....	68.95	23.15
<i>For Work In Restricted Working Space, Add</i>	13.89	
<i>For Installation Above 14', Add</i>	6.94	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.89	
26 05 33 13-0331 EA 3-1/2" x 12" Long Rigid Galvanized Steel (RGS) Nipple.....	77.72	26.10
<i>For Work In Restricted Working Space, Add</i>	15.66	
<i>For Installation Above 14', Add</i>	7.83	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.66	
26 05 33 13-0332 EA 4" x 12" Long Rigid Galvanized Steel (RGS) Nipple.....	97.94	33.99
<i>For Work In Restricted Working Space, Add</i>	20.39	
<i>For Installation Above 14', Add</i>	10.19	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.39	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0333	EA	5" x 12" Long Rigid Galvanized Steel (RGS) Nipple .....	145.76	46.79
			<i>For Work In Restricted Working Space, Add</i>	28.07	
			<i>For Installation Above 14', Add</i>	14.04	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	28.07	
26 05 33	13-0334	EA	6" x 12" Long Rigid Galvanized Steel (RGS) Nipple .....	183.42	59.99
			<i>For Work In Restricted Working Space, Add</i>	36.02	
			<i>For Installation Above 14', Add</i>	18.01	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.02	
<b>26 05 33</b>	<b>13-0335</b>		<b>Rigid Galvanized Steel (RGS) Off-Set Nipples</b> <small>(26 05 33 13-0059)</small>		
26 05 33	13-0336	EA	1/2" Rigid Galvanized Steel (RGS) Off-Set Nipple.....	14.19	5.12
			<i>For Work In Restricted Working Space, Add</i>	3.87	
			<i>For Installation Above 14', Add</i>	1.94	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.87	
26 05 33	13-0337	EA	3/4" Rigid Galvanized Steel (RGS) Off-Set Nipple.....	16.66	5.91
			<i>For Work In Restricted Working Space, Add</i>	4.41	
			<i>For Installation Above 14', Add</i>	2.21	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.41	
26 05 33	13-0338	EA	1" Rigid Galvanized Steel (RGS) Off-Set Nipple.....	21.04	7.48
			<i>For Work In Restricted Working Space, Add</i>	5.64	
			<i>For Installation Above 14', Add</i>	2.82	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.64	
26 05 33	13-0339	EA	1-1/4" Rigid Galvanized Steel (RGS) Off-Set Nipple, Insulated .....	26.14	8.97
			<i>For Work In Restricted Working Space, Add</i>	6.76	
			<i>For Installation Above 14', Add</i>	3.38	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.76	
26 05 33	13-0340	EA	1-1/2" Rigid Galvanized Steel (RGS) Off-Set Nipple, Insulated .....	28.62	9.85
			<i>For Work In Restricted Working Space, Add</i>	7.40	
			<i>For Installation Above 14', Add</i>	3.70	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.40	
26 05 33	13-0341	EA	2" Rigid Galvanized Steel (RGS) Off-Set Nipple, Insulated .....	36.66	12.11
			<i>For Work In Restricted Working Space, Add</i>	9.11	
			<i>For Installation Above 14', Add</i>	4.55	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.11	
26 05 33	13-0342	EA	2-1/2" Rigid Galvanized Steel (RGS) Off-Set Nipple, Insulated .....	59.75	19.70
			<i>For Work In Restricted Working Space, Add</i>	14.78	
			<i>For Installation Above 14', Add</i>	7.39	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.78	
26 05 33	13-0343	EA	3" Rigid Galvanized Steel (RGS) Off-Set Nipple, Insulated .....	91.83	27.18
			<i>For Work In Restricted Working Space, Add</i>	20.39	
			<i>For Installation Above 14', Add</i>	10.20	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.39	
26 05 33	13-0344	EA	3-1/2" Rigid Galvanized Steel (RGS) Off-Set Nipple, Insulated .....	112.05	32.11
			<i>For Work In Restricted Working Space, Add</i>	23.95	
			<i>For Installation Above 14', Add</i>	11.98	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23.95	
26 05 33	13-0345	EA	4" Rigid Galvanized Steel (RGS) Off-Set Nipple, Insulated .....	133.13	37.04
			<i>For Work In Restricted Working Space, Add</i>	27.78	
			<i>For Installation Above 14', Add</i>	13.89	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	27.78	
<b>26 05 33</b>	<b>13-0346</b>		<b>Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling</b> <small>(26 05 33 13-0059)</small>		
			Note: Erickson fittings.		
26 05 33	13-0347	EA	1/2" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson).....	41.38	15.76
			<i>For Work In Restricted Working Space, Add</i>	11.84	
			<i>For Installation Above 14', Add</i>	5.92	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.84	
26 05 33	13-0348	EA	3/4" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson).....	46.51	17.63
			<i>For Work In Restricted Working Space, Add</i>	13.21	
			<i>For Installation Above 14', Add</i>	6.60	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.21	
26 05 33	13-0349	EA	1" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson).....	53.63	19.60
			<i>For Work In Restricted Working Space, Add</i>	14.72	
			<i>For Installation Above 14', Add</i>	7.36	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.72	
26 05 33	13-0350	EA	1-1/4" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson).....	63.43	21.47
			<i>For Work In Restricted Working Space, Add</i>	16.10	
			<i>For Installation Above 14', Add</i>	8.05	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.10	
26 05 33	13-0351	EA	1-1/2" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson).....	70.41	23.45
			<i>For Work In Restricted Working Space, Add</i>	17.62	
			<i>For Installation Above 14', Add</i>	8.81	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17.62	
26 05 33	13-0352	EA	2" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson).....	87.01	25.41
			<i>For Work In Restricted Working Space, Add</i>	19.08	
			<i>For Installation Above 14', Add</i>	9.54	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.08	
26 05 33	13-0353	EA	2-1/2" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson).....	133.05	31.52
			<i>For Work In Restricted Working Space, Add</i>	23.64	
			<i>For Installation Above 14', Add</i>	11.82	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23.64	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0354 EA 3" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson).....	180.83	39.41
<i>For Work In Restricted Working Space, Add</i>	29.55	
<i>For Installation Above 14', Add</i>	14.78	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	29.55	
26 05 33 13-0355 EA 3-1/2" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson) .....	255.39	47.28
<i>For Work In Restricted Working Space, Add</i>	35.48	
<i>For Installation Above 14', Add</i>	17.74	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	35.48	
26 05 33 13-0356 EA 4" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson).....	289.31	51.22
<i>For Work In Restricted Working Space, Add</i>	38.41	
<i>For Installation Above 14', Add</i>	19.21	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	38.41	
26 05 33 13-0357 EA 5" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson).....	488.57	63.04
<i>For Work In Restricted Working Space, Add</i>	47.28	
<i>For Installation Above 14', Add</i>	23.64	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	47.28	
26 05 33 13-0358 EA 6" Rigid Galvanized Steel (RGS) 3-Piece Conduit Coupling (Erickson).....	623.39	72.89
<i>For Work In Restricted Working Space, Add</i>	54.67	
<i>For Installation Above 14', Add</i>	27.33	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	54.67	
<b>26 05 33 13-0359 Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connectors</b> <small>(26 05 33 13-0059)</small>		
26 05 33 13-0360 EA 1/2" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector .....	23.14	7.88
<i>For Work In Restricted Working Space, Add</i>	5.91	
<i>For Installation Above 14', Add</i>	2.96	
26 05 33 13-0361 EA 3/4" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector .....	25.74	8.67
<i>For Work In Restricted Working Space, Add</i>	6.50	
<i>For Installation Above 14', Add</i>	3.25	
26 05 33 13-0362 EA 1" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector.....	29.48	9.85
<i>For Work In Restricted Working Space, Add</i>	7.39	
<i>For Installation Above 14', Add</i>	3.69	
26 05 33 13-0363 EA 1-1/4" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector.....	32.99	10.64
<i>For Work In Restricted Working Space, Add</i>	7.98	
<i>For Installation Above 14', Add</i>	3.99	
26 05 33 13-0364 EA 1-1/2" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector .....	38.48	11.82
<i>For Work In Restricted Working Space, Add</i>	8.87	
<i>For Installation Above 14', Add</i>	4.43	
26 05 33 13-0365 EA 2" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector .....	45.69	13.01
<i>For Work In Restricted Working Space, Add</i>	9.75	
<i>For Installation Above 14', Add</i>	4.88	
26 05 33 13-0366 EA 2-1/2" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector .....	60.54	15.76
<i>For Work In Restricted Working Space, Add</i>	11.82	
<i>For Installation Above 14', Add</i>	5.91	
26 05 33 13-0367 EA 3" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector .....	75.04	19.70
<i>For Work In Restricted Working Space, Add</i>	14.78	
<i>For Installation Above 14', Add</i>	7.39	
26 05 33 13-0368 EA 3-1/2" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector.....	90.12	23.65
<i>For Work In Restricted Working Space, Add</i>	17.73	
<i>For Installation Above 14', Add</i>	8.87	
26 05 33 13-0369 EA 4" Rigid Galvanized Steel (RGS) To Electrical Metallic Tubing (EMT) Connector .....	100.86	25.61
<i>For Work In Restricted Working Space, Add</i>	19.21	
<i>For Installation Above 14', Add</i>	9.60	
<b>26 05 33 13-0370 Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs</b> <small>(26 05 33 13-0059)</small>		
26 05 33 13-0371 EA 1/2" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs.....	21.15	8.87
<i>For Work In Restricted Working Space, Add</i>	5.32	
<i>For Installation Above 14', Add</i>	2.66	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.32	
26 05 33 13-0372 EA 3/4" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs.....	23.55	9.85
<i>For Work In Restricted Working Space, Add</i>	5.91	
<i>For Installation Above 14', Add</i>	2.96	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.91	
26 05 33 13-0373 EA 1" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs.....	29.14	12.31
<i>For Work In Restricted Working Space, Add</i>	7.39	
<i>For Installation Above 14', Add</i>	3.69	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33 13-0374 EA 1-1/4" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs.....	35.68	14.78
<i>For Work In Restricted Working Space, Add</i>	8.87	
<i>For Installation Above 14', Add</i>	4.43	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.87	
26 05 33 13-0375 EA 1-1/2" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs.....	46.15	19.70
<i>For Work In Restricted Working Space, Add</i>	11.82	
<i>For Installation Above 14', Add</i>	5.91	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.82	
26 05 33 13-0376 EA 2" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs.....	53.33	22.16
<i>For Work In Restricted Working Space, Add</i>	13.30	
<i>For Installation Above 14', Add</i>	6.65	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.30	
26 05 33 13-0377 EA 2-1/2" Water Tight Conduit Hubs.....	64.54	24.63
<i>For Work In Restricted Working Space, Add</i>	14.78	
<i>For Installation Above 14', Add</i>	7.39	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.78	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0378 EA 3" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	86.01 18.62 9.31 18.62	31.03
26 05 33 13-0379 EA 3-1/2" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	102.38 22.46 11.23 22.46	37.43
26 05 33 13-0380 EA 4" Rigid Galvanized Steel (RGS) Water Tight Conduit Hubs ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	124.92 26.60 13.30 26.60	44.33
<b>26 05 33 13-0381 Rigid Galvanized Steel (RGS) Expansion Fittings, 4" Conduit Movement</b> <sup>(26 05</sup> <sub>33 13-0059)</sub> Note: Type AX		
26 05 33 13-0382 EA 1/2" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	88.81 11.82 5.91	15.76
26 05 33 13-0383 EA 3/4" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	100.72 13.30 6.65	17.74
26 05 33 13-0384 EA 1" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	118.64 14.78 7.39	19.70
26 05 33 13-0385 EA 1-1/4" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	144.05 16.26 8.13	21.67
26 05 33 13-0386 EA 1-1/2" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	179.20 17.73 8.87	23.65
26 05 33 13-0387 EA 2" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	244.17 19.21 9.60	25.61
26 05 33 13-0388 EA 2-1/2" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	370.01 23.64 11.82	31.52
26 05 33 13-0389 EA 3" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	473.55 29.55 14.78	39.41
26 05 33 13-0390 EA 3-1/2" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	686.17 35.47 17.73	47.28
26 05 33 13-0391 EA 4" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	731.85 38.41 19.21	51.22
26 05 33 13-0392 EA 5" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	1,113.23 47.28 23.64	63.04
26 05 33 13-0393 EA 6" Rigid Galvanized Steel (RGS) Expansion Fitting, 4" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	1,363.76 52.49 26.24	69.94
<b>26 05 33 13-0394 Rigid Galvanized Steel (RGS) Expansion Fittings, 8" Conduit Movement</b> <sup>(26 05</sup> <sub>33 13-0059)</sub> Note: Type AX-8		
26 05 33 13-0395 EA 1/2" Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	97.07 11.82 5.91	15.76
26 05 33 13-0396 EA 3/4" Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	108.04 13.30 6.65	17.74
26 05 33 13-0397 EA 1" Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	130.12 14.78 7.39	19.70
26 05 33 13-0398 EA 1-1/4" Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	162.13 16.26 8.13	21.67
26 05 33 13-0399 EA 1-1/2" Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	215.13 17.73 8.87	23.65
26 05 33 13-0400 EA 2" Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	261.33 19.21 9.60	25.61
26 05 33 13-0401 EA 2-1/2" Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	481.30 23.64 11.82	31.52
26 05 33 13-0402 EA 3" Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	549.55 29.55 14.78	39.41
26 05 33 13-0403 EA 3-1/2" Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	836.36 35.47 17.73	47.28



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0404 EA 4" Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	905.44 38.41 19.21	51.22
26 05 33 13-0405 EA 5" Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	1,259.56 47.28 23.64	63.04
26 05 33 13-0406 EA 6" Rigid Galvanized Steel (RGS) Expansion Fitting, 8" Conduit Movement ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	1,552.03 52.49 26.24	69.94
 <b>26 05 33 13-0407 Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fittings, 8" Conduit Movement</b> <small>(26 05 33 13-0059)</small>		
Note: Type EX		
26 05 33 13-0408 EA 1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	109.15 11.82 5.91	15.76
26 05 33 13-0409 EA 3/4" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	136.54 13.30 6.65	17.74
26 05 33 13-0410 EA 1" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	168.61 14.78 7.39	19.70
26 05 33 13-0411 EA 1-1/4" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	203.82 16.26 8.13	21.67
26 05 33 13-0412 EA 1-1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	271.58 17.73 8.87	23.65
26 05 33 13-0413 EA 2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	370.41 19.21 9.60	25.61
26 05 33 13-0414 EA 2-1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	571.10 23.64 11.82	31.52
26 05 33 13-0415 EA 3" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	768.19 29.55 14.78	39.41
26 05 33 13-0416 EA 3-1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	1,147.34 35.47 17.73	47.28
26 05 33 13-0417 EA 4" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	1,188.70 38.41 19.21	51.22
26 05 33 13-0418 EA 5" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	1,781.69 47.28 23.64	63.04
26 05 33 13-0419 EA 6" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Expansion Fitting, 8" Conduit Movement..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	2,204.53 52.49 26.24	69.94
 <b>26 05 33 13-0420 Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fittings</b> <small>(26 05 33 13-0059)</small>		
Note: Type DX		
26 05 33 13-0421 EA 1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	183.69 11.82 5.91	15.76
26 05 33 13-0422 EA 3/4" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	218.27 13.30 6.65	17.74
26 05 33 13-0423 EA 1" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	262.94 14.78 7.39	19.70
26 05 33 13-0424 EA 1-1/4" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	308.33 16.26 8.13	21.67
26 05 33 13-0425 EA 1-1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	340.79 17.73 8.87	23.65
26 05 33 13-0426 EA 2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	419.29 19.21 9.60	25.61
26 05 33 13-0427 EA 2-1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	552.95 23.64 11.82	31.52
26 05 33 13-0428 EA 3" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	700.94 29.55 14.78	39.41
26 05 33 13-0429 EA 3-1/2" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	790.25 35.47 17.73	47.28

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0430	EA		4" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting .....	955.05	51.22
			<i>For Work In Restricted Working Space, Add</i>	38.41	
			<i>For Installation Above 14', Add</i>	19.21	
26 05 33 13-0431	EA		5" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting .....	1,620.58	63.04
			<i>For Work In Restricted Working Space, Add</i>	47.28	
			<i>For Installation Above 14', Add</i>	23.64	
26 05 33 13-0432	EA		6" Rigid Galvanized Steel (RGS)/Intermediate Metal Conduit (IMC) Deflection Expansion Fitting .....	2,560.84	69.94
			<i>For Work In Restricted Working Space, Add</i>	52.49	
			<i>For Installation Above 14', Add</i>	26.24	
<b>26 05 33 13-0433 Rigid Galvanized Steel (RGS) Conduit Bonding Jumpers (26 05 33 13-0059)</b>					
26 05 33 13-0434	EA		1/2" To 3/4" Conduit, 14" Bonding Jumper .....	49.46	7.88
			<i>For Work In Restricted Working Space, Add</i>	5.91	
			<i>For Installation Above 14', Add</i>	2.96	
26 05 33 13-0435	EA		1" To 1-1/4" Conduit, 14" Bonding Jumper .....	57.38	9.85
			<i>For Work In Restricted Working Space, Add</i>	7.39	
			<i>For Installation Above 14', Add</i>	3.69	
26 05 33 13-0436	EA		1-1/2" To 2" Conduit, 14" Bonding Jumper .....	70.57	11.82
			<i>For Work In Restricted Working Space, Add</i>	8.87	
			<i>For Installation Above 14', Add</i>	4.43	
26 05 33 13-0437	EA		2-1/2" To 3" Conduit, 14" Bonding Jumper .....	98.68	15.76
			<i>For Work In Restricted Working Space, Add</i>	11.82	
			<i>For Installation Above 14', Add</i>	5.91	
26 05 33 13-0438	EA		3-1/2" To 4" Conduit, 14" Bonding Jumper .....	149.38	23.65
			<i>For Work In Restricted Working Space, Add</i>	17.73	
			<i>For Installation Above 14', Add</i>	8.87	
26 05 33 13-0439	EA		5" To 6" Conduit, 14" Bonding Jumper .....	250.31	31.52
			<i>For Work In Restricted Working Space, Add</i>	23.64	
			<i>For Installation Above 14', Add</i>	11.82	
26 05 33 13-0440	EA		1/2" To 3/4" Conduit, 24" Bonding Jumper .....	54.55	7.88
			<i>For Work In Restricted Working Space, Add</i>	5.91	
			<i>For Installation Above 14', Add</i>	2.96	
26 05 33 13-0441	EA		1" To 1-1/4" Conduit, 24" Bonding Jumper .....	63.82	9.85
			<i>For Work In Restricted Working Space, Add</i>	7.39	
			<i>For Installation Above 14', Add</i>	3.69	
26 05 33 13-0442	EA		1-1/2" To 2" Conduit, 24" Bonding Jumper .....	76.46	11.82
			<i>For Work In Restricted Working Space, Add</i>	8.87	
			<i>For Installation Above 14', Add</i>	4.43	
26 05 33 13-0443	EA		2-1/2" To 3" Conduit, 24" Bonding Jumper .....	106.51	15.76
			<i>For Work In Restricted Working Space, Add</i>	11.82	
			<i>For Installation Above 14', Add</i>	5.91	
26 05 33 13-0444	EA		3-1/2" To 4" Conduit, 24" Bonding Jumper .....	159.76	23.65
			<i>For Work In Restricted Working Space, Add</i>	17.73	
			<i>For Installation Above 14', Add</i>	8.87	
26 05 33 13-0445	EA		5" To 6" Conduit, 24" Bonding Jumper .....	283.80	31.52
			<i>For Work In Restricted Working Space, Add</i>	23.64	
			<i>For Installation Above 14', Add</i>	11.82	
<b>26 05 33 13-0446 Rigid Galvanized Steel (RGS) Sealing Fittings, Vertical/Horizontal (26 05 33 13-0059)</b>					
26 05 33 13-0447	EA		1/2" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal .....	73.13	24.63
			<i>For Work In Restricted Working Space, Add</i>	14.78	
			<i>For Installation Above 14', Add</i>	7.39	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.78	
26 05 33 13-0448	EA		3/4" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal .....	87.14	29.55
			<i>For Work In Restricted Working Space, Add</i>	17.73	
			<i>For Installation Above 14', Add</i>	8.87	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17.73	
26 05 33 13-0449	EA		1" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal .....	104.99	34.48
			<i>For Work In Restricted Working Space, Add</i>	20.69	
			<i>For Installation Above 14', Add</i>	10.34	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.69	
26 05 33 13-0450	EA		1-1/4" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal .....	122.56	39.41
			<i>For Work In Restricted Working Space, Add</i>	23.64	
			<i>For Installation Above 14', Add</i>	11.82	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23.64	
26 05 33 13-0451	EA		1-1/2" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal .....	154.52	44.33
			<i>For Work In Restricted Working Space, Add</i>	26.60	
			<i>For Installation Above 14', Add</i>	13.30	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.60	
26 05 33 13-0452	EA		2" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal .....	183.84	49.26
			<i>For Work In Restricted Working Space, Add</i>	29.55	
			<i>For Installation Above 14', Add</i>	14.78	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	29.55	
26 05 33 13-0453	EA		2-1/2" Rigid Galvanized Steel (RGS) Conduit Sealing Fitting, Vertical/Horizontal .....	250.79	59.11
			<i>For Work In Restricted Working Space, Add</i>	35.46	
			<i>For Installation Above 14', Add</i>	17.73	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	35.46	
26 05 33 13-0454	EA		3" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal .....	299.87	68.96
			<i>For Work In Restricted Working Space, Add</i>	41.37	
			<i>For Installation Above 14', Add</i>	20.69	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	41.37	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0455 EA 3-1/2" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal .....	624.71	78.81
<i>For Work In Restricted Working Space, Add</i>	47.28	
<i>For Installation Above 14', Add</i>	23.64	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	47.28	
26 05 33 13-0456 EA 4" Rigid Galvanized Steel (RGS) Sealing Fitting, Vertical/Horizontal .....	717.90	88.66
<i>For Work In Restricted Working Space, Add</i>	53.19	
<i>For Installation Above 14', Add</i>	26.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	53.19	
<b>26 05 33 13-0457 Rigid Galvanized Steel (RGS) Threaded Couplings (26 05 33 13-0059)</b>		
26 05 33 13-0458 EA 1/2" Rigid Galvanized Steel (RGS) Threaded Coupling .....	12.83	5.91
<i>For Work In Restricted Working Space, Add</i>	3.55	
<i>For Installation Above 14', Add</i>	1.77	
26 05 33 13-0459 EA 3/4" Rigid Galvanized Steel (RGS) Threaded Coupling .....	18.01	8.38
<i>For Work In Restricted Working Space, Add</i>	5.02	
<i>For Installation Above 14', Add</i>	2.51	
26 05 33 13-0460 EA 1" Rigid Galvanized Steel (RGS) Threaded Coupling .....	23.60	10.83
<i>For Work In Restricted Working Space, Add</i>	6.50	
<i>For Installation Above 14', Add</i>	3.25	
26 05 33 13-0461 EA 1-1/4" Rigid Galvanized Steel (RGS) Threaded Coupling .....	27.07	12.31
<i>For Work In Restricted Working Space, Add</i>	7.39	
<i>For Installation Above 14', Add</i>	3.69	
26 05 33 13-0462 EA 1-1/2" Rigid Galvanized Steel (RGS) Threaded Coupling .....	32.61	14.78
<i>For Work In Restricted Working Space, Add</i>	8.87	
<i>For Installation Above 14', Add</i>	4.43	
26 05 33 13-0463 EA 2" Rigid Galvanized Steel (RGS) Threaded Coupling .....	38.06	16.74
<i>For Work In Restricted Working Space, Add</i>	10.05	
<i>For Installation Above 14', Add</i>	5.03	
26 05 33 13-0464 EA 2-1/2" Rigid Galvanized Steel (RGS) Threaded Coupling .....	47.66	18.72
<i>For Work In Restricted Working Space, Add</i>	11.23	
<i>For Installation Above 14', Add</i>	5.61	
26 05 33 13-0465 EA 3" Rigid Galvanized Steel (RGS) Threaded Coupling .....	55.65	21.18
<i>For Work In Restricted Working Space, Add</i>	12.71	
<i>For Installation Above 14', Add</i>	6.35	
26 05 33 13-0466 EA 3-1/2" Rigid Galvanized Steel (RGS) Threaded Coupling .....	64.27	23.15
<i>For Work In Restricted Working Space, Add</i>	13.89	
<i>For Installation Above 14', Add</i>	6.95	
26 05 33 13-0467 EA 4" Threaded Rigid Galvanized Steel (RGS) Coupling .....	67.98	24.63
<i>For Work In Restricted Working Space, Add</i>	14.78	
<i>For Installation Above 14', Add</i>	7.39	
<b>26 05 33 13-0468 Rigid Galvanized Steel (RGS) Sealing Locknut (26 05 33 13-0059)</b>		
26 05 33 13-0469 EA 1/2" Rigid Galvanized Steel (RGS) Sealing Locknut .....	2.86	0.98
26 05 33 13-0470 EA 3/4" Rigid Galvanized Steel (RGS) Sealing Locknut .....	3.99	1.47
26 05 33 13-0471 EA 1" Rigid Galvanized Steel (RGS) Sealing Locknut .....	6.63	2.46
26 05 33 13-0472 EA 1-1/4" Rigid Galvanized Steel (RGS) Sealing Locknut .....	9.55	3.45
26 05 33 13-0473 EA 1-1/2" Rigid Galvanized Steel (RGS) Sealing Locknut .....	11.39	3.94
26 05 33 13-0474 EA 2" Rigid Galvanized Steel (RGS) Sealing Locknut .....	13.34	4.43
<b>26 05 33 13-0475 Rigid Galvanized Steel (RGS) Fire Stop Fittings (26 05 33 13-0059)</b>		
26 05 33 13-0476 EA 1/2" Rigid Galvanized Steel (RGS) Fire Stop Fitting .....	124.98	11.96
<i>For Work In Restricted Working Space, Add</i>	8.97	
<i>For Installation Above 14', Add</i>	4.48	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.97	
26 05 33 13-0477 EA 3/4" Rigid Galvanized Steel (RGS) Fire Stop Fitting .....	127.86	13.11
<i>For Work In Restricted Working Space, Add</i>	9.83	
<i>For Installation Above 14', Add</i>	4.92	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.83	
26 05 33 13-0478 EA 1" Rigid Galvanized Steel (RGS) Fire Stop Fitting .....	152.27	14.38
<i>For Work In Restricted Working Space, Add</i>	10.77	
<i>For Installation Above 14', Add</i>	5.38	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.77	
26 05 33 13-0479 EA 1-1/4" Rigid Galvanized Steel (RGS) Fire Stop Fitting .....	167.17	15.76
<i>For Work In Restricted Working Space, Add</i>	11.83	
<i>For Installation Above 14', Add</i>	5.92	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.83	
26 05 33 13-0480 EA 1-1/2" Rigid Galvanized Steel (RGS) Fire Stop Fitting .....	190.51	17.74
<i>For Work In Restricted Working Space, Add</i>	13.30	
<i>For Installation Above 14', Add</i>	6.65	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.30	
26 05 33 13-0481 EA 2" Rigid Galvanized Steel (RGS) Fire Stop Fitting .....	276.35	19.70
<i>For Work In Restricted Working Space, Add</i>	14.78	
<i>For Installation Above 14', Add</i>	7.39	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.78	
26 05 33 13-0482 EA 2-1/2" Rigid Galvanized Steel (RGS) Fire Stop Fitting .....	321.17	26.30
<i>For Work In Restricted Working Space, Add</i>	19.71	
<i>For Installation Above 14', Add</i>	9.86	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.71	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0483	EA		3" Rigid Galvanized Steel (RGS) Fire Stop Fitting.....	356.04	28.87
			<i>For Work In Restricted Working Space, Add</i>	21.66	
			<i>For Installation Above 14', Add</i>	10.83	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.66	
26 05 33 13-0484	EA		3-1/2" Rigid Galvanized Steel (RGS) Fire Stop Fitting.....	412.34	31.52
			<i>For Work In Restricted Working Space, Add</i>	23.65	
			<i>For Installation Above 14', Add</i>	11.82	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23.65	
26 05 33 13-0485	EA		4" Rigid Galvanized Steel (RGS) Fire Stop Fitting.....	464.75	35.46
			<i>For Work In Restricted Working Space, Add</i>	26.60	
			<i>For Installation Above 14', Add</i>	13.30	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.60	
26 05 33 13-0486	EA		5" Rigid Galvanized Steel (RGS) Fire Stop Fitting.....	616.51	39.41
			<i>For Work In Restricted Working Space, Add</i>	29.55	
			<i>For Installation Above 14', Add</i>	14.78	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	29.55	
26 05 33 13-0487	EA		6" Rigid Galvanized Steel (RGS) Fire Stop Fitting.....	762.19	43.74
			<i>For Work In Restricted Working Space, Add</i>	32.81	
			<i>For Installation Above 14', Add</i>	16.40	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	32.81	
<b>26 05 33 13-0488</b>			<b>Rigid Galvanized Steel (RGS) Reducing Bushings</b> <small>(26 05 33 13-0059)</small>		
26 05 33 13-0489	EA		3/4" x 1/2" Rigid Galvanized Steel (RGS) Reducing Bushing .....	15.96	7.64
			<i>For Work In Restricted Working Space, Add</i>	4.58	
			<i>For Installation Above 14', Add</i>	2.29	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.58	
26 05 33 13-0490	EA		1" x 1/2" Rigid Galvanized Steel (RGS) Reducing Bushing .....	17.52	8.13
			<i>For Work In Restricted Working Space, Add</i>	4.88	
			<i>For Installation Above 14', Add</i>	2.44	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.88	
26 05 33 13-0491	EA		1" x 3/4" Rigid Galvanized Steel (RGS) Reducing Bushing .....	18.01	8.38
			<i>For Work In Restricted Working Space, Add</i>	5.02	
			<i>For Installation Above 14', Add</i>	2.51	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.02	
26 05 33 13-0492	EA		1-1/4" x 1/2" Rigid Galvanized Steel (RGS) Reducing Bushing .....	20.53	8.62
			<i>For Work In Restricted Working Space, Add</i>	5.17	
			<i>For Installation Above 14', Add</i>	2.58	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 05 33 13-0493	EA		1-1/4" x 3/4" Rigid Galvanized Steel (RGS) Reducing Bushing .....	21.04	8.87
			<i>For Work In Restricted Working Space, Add</i>	5.32	
			<i>For Installation Above 14', Add</i>	2.66	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.32	
26 05 33 13-0494	EA		1-1/4" x 1" Rigid Galvanized Steel (RGS) Reducing Bushing .....	22.02	9.36
			<i>For Work In Restricted Working Space, Add</i>	5.62	
			<i>For Installation Above 14', Add</i>	2.81	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.62	
26 05 33 13-0495	EA		1-1/2" x 1/2" Rigid Galvanized Steel (RGS) Reducing Bushing .....	23.69	9.85
			<i>For Work In Restricted Working Space, Add</i>	5.91	
			<i>For Installation Above 14', Add</i>	2.96	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.91	
26 05 33 13-0496	EA		1-1/2" x 3/4" Rigid Galvanized Steel (RGS) Reducing Bushing .....	24.18	10.10
			<i>For Work In Restricted Working Space, Add</i>	6.06	
			<i>For Installation Above 14', Add</i>	3.03	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.06	
26 05 33 13-0497	EA		1-1/2" x 1" Rigid Galvanized Steel (RGS) Reducing Bushing .....	25.17	10.59
			<i>For Work In Restricted Working Space, Add</i>	6.35	
			<i>For Installation Above 14', Add</i>	3.18	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.35	
26 05 33 13-0498	EA		1-1/2" x 1-1/4" Rigid Galvanized Steel (RGS) Reducing Bushing .....	26.15	11.08
			<i>For Work In Restricted Working Space, Add</i>	6.65	
			<i>For Installation Above 14', Add</i>	3.32	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.65	
26 05 33 13-0499	EA		2" x 1/2" Rigid Galvanized Steel (RGS) Reducing Bushing .....	30.93	11.08
			<i>For Work In Restricted Working Space, Add</i>	6.65	
			<i>For Installation Above 14', Add</i>	3.32	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.65	
26 05 33 13-0500	EA		2" x 3/4" Rigid Galvanized Steel (RGS) Reducing Bushing .....	31.42	11.33
			<i>For Work In Restricted Working Space, Add</i>	6.80	
			<i>For Installation Above 14', Add</i>	3.40	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.80	
26 05 33 13-0501	EA		2" x 1" Rigid Galvanized Steel (RGS) Reducing Bushing .....	32.42	11.82
			<i>For Work In Restricted Working Space, Add</i>	7.10	
			<i>For Installation Above 14', Add</i>	3.55	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.10	
26 05 33 13-0502	EA		2" x 1-1/4" Rigid Galvanized Steel (RGS) Reducing Bushing .....	33.40	12.31
			<i>For Work In Restricted Working Space, Add</i>	7.39	
			<i>For Installation Above 14', Add</i>	3.69	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33 13-0503	EA		2" x 1-1/2" Rigid Galvanized Steel (RGS) Reducing Bushing .....	35.86	13.55
			<i>For Work In Restricted Working Space, Add</i>	8.13	
			<i>For Installation Above 14', Add</i>	4.06	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.13	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0504 EA 2-1/2" x 2" Rigid Galvanized Steel (RGS) Reducing Bushing.....	45.00	16.01
<i>For Work In Restricted Working Space, Add</i>	9.60	
<i>For Installation Above 14', Add</i>	4.80	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
<b>26 05 33 13-0505 Rigid Galvanized Steel (RGS) Locknuts</b> <small>(26 05 33 13-0059)</small>		
26 05 33 13-0506 EA 1/2" Rigid Galvanized Steel (RGS) Locknuts.....	2.03	0.98
<i>For Work In Restricted Working Space, Add</i>	0.59	
<i>For Installation Above 14', Add</i>	0.30	
26 05 33 13-0507 EA 3/4" Rigid Galvanized Steel (RGS) Locknuts.....	3.05	1.47
<i>For Work In Restricted Working Space, Add</i>	0.89	
<i>For Installation Above 14', Add</i>	0.44	
26 05 33 13-0508 EA 1" Rigid Galvanized Steel (RGS) Locknuts.....	5.08	2.46
<i>For Work In Restricted Working Space, Add</i>	1.48	
<i>For Installation Above 14', Add</i>	0.74	
26 05 33 13-0509 EA 1-1/4" Rigid Galvanized Steel (RGS) Locknuts.....	7.13	3.45
<i>For Work In Restricted Working Space, Add</i>	2.07	
<i>For Installation Above 14', Add</i>	1.03	
26 05 33 13-0510 EA 1-1/2" Rigid Galvanized Steel (RGS) Locknuts.....	8.20	3.94
<i>For Work In Restricted Working Space, Add</i>	2.36	
<i>For Installation Above 14', Add</i>	1.18	
26 05 33 13-0511 EA 2" Rigid Galvanized Steel (RGS) Locknuts.....	9.26	4.43
<i>For Work In Restricted Working Space, Add</i>	2.66	
<i>For Installation Above 14', Add</i>	1.33	
26 05 33 13-0512 EA 2-1/2" Rigid Galvanized Steel (RGS) Locknuts.....	12.86	5.91
<i>For Work In Restricted Working Space, Add</i>	3.55	
<i>For Installation Above 14', Add</i>	1.77	
26 05 33 13-0513 EA 3" Rigid Galvanized Steel (RGS) Locknuts.....	15.93	7.38
<i>For Work In Restricted Working Space, Add</i>	4.43	
<i>For Installation Above 14', Add</i>	2.22	
26 05 33 13-0514 EA 3-1/2" Rigid Galvanized Steel (RGS) Locknuts.....	18.65	8.38
<i>For Work In Restricted Working Space, Add</i>	5.02	
<i>For Installation Above 14', Add</i>	2.51	
26 05 33 13-0515 EA 4" Rigid Galvanized Steel (RGS) Locknuts.....	20.91	9.36
<i>For Work In Restricted Working Space, Add</i>	5.62	
<i>For Installation Above 14', Add</i>	2.81	
<b>26 05 33 13-0516 Rigid Galvanized Steel (RGS) Grounding Locknuts</b> <small>(26 05 33 13-0059)</small>		
26 05 33 13-0517 EA 1/2" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	2.92	0.98
<i>For Work In Restricted Working Space, Add</i>	0.59	
<i>For Installation Above 14', Add</i>	0.30	
26 05 33 13-0518 EA 3/4" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	4.10	1.47
<i>For Work In Restricted Working Space, Add</i>	0.89	
<i>For Installation Above 14', Add</i>	0.44	
26 05 33 13-0519 EA 1" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	6.56	2.46
<i>For Work In Restricted Working Space, Add</i>	1.48	
<i>For Installation Above 14', Add</i>	0.74	
26 05 33 13-0520 EA 1-1/4" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	9.16	3.45
<i>For Work In Restricted Working Space, Add</i>	2.07	
<i>For Installation Above 14', Add</i>	1.03	
26 05 33 13-0521 EA 1-1/2" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	10.37	3.94
<i>For Work In Restricted Working Space, Add</i>	2.36	
<i>For Installation Above 14', Add</i>	1.18	
26 05 33 13-0522 EA 2" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	12.11	4.43
<i>For Work In Restricted Working Space, Add</i>	2.66	
<i>For Installation Above 14', Add</i>	1.33	
26 05 33 13-0523 EA 2-1/2" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	17.85	5.91
<i>For Work In Restricted Working Space, Add</i>	3.55	
<i>For Installation Above 14', Add</i>	1.77	
26 05 33 13-0524 EA 3" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	22.43	7.38
<i>For Work In Restricted Working Space, Add</i>	4.43	
<i>For Installation Above 14', Add</i>	2.22	
26 05 33 13-0525 EA 3-1/2" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	29.16	8.38
<i>For Work In Restricted Working Space, Add</i>	5.02	
<i>For Installation Above 14', Add</i>	2.51	
26 05 33 13-0526 EA 4" Rigid Galvanized Steel (RGS) Grounding Locknuts.....	34.74	9.36
<i>For Work In Restricted Working Space, Add</i>	5.62	
<i>For Installation Above 14', Add</i>	2.81	
<b>26 05 33 13-0527 Rigid Galvanized Steel (RGS) Insulated Ground Bushing</b> <small>(26 05 33 13-0059)</small>		
26 05 33 13-0528 EA 1/2" Rigid Galvanized Steel (RGS) Insulated Ground Bushing.....	8.29	2.96
<i>For Work In Restricted Working Space, Add</i>	1.77	
<i>For Installation Above 14', Add</i>	0.89	
26 05 33 13-0529 EA 3/4" Rigid Galvanized Steel (RGS) Insulated Ground Bushing.....	10.46	3.94
<i>For Work In Restricted Working Space, Add</i>	2.36	
<i>For Installation Above 14', Add</i>	1.18	
26 05 33 13-0530 EA 1" Rigid Galvanized Steel (RGS) Insulated Ground Bushing.....	13.33	4.93
<i>For Work In Restricted Working Space, Add</i>	2.96	
<i>For Installation Above 14', Add</i>	1.48	

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0531 EA 1-1/4" Rigid Galvanized Steel (RGS) Insulated Ground Bushing..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	19.64 4.73 2.36	7.88
26 05 33 13-0532 EA 1-1/2" Rigid Galvanized Steel (RGS) Insulated Ground Bushing..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	22.13 5.32 2.66	8.87
26 05 33 13-0533 EA 2" Rigid Galvanized Steel (RGS) Insulated Ground Bushing..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	25.08 5.91 2.96	9.85
26 05 33 13-0534 EA 2-1/2" Rigid Galvanized Steel (RGS) Insulated Ground Bushing..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	34.05 7.10 3.55	11.82
26 05 33 13-0535 EA 3" Rigid Galvanized Steel (RGS) Insulated Ground Bushing..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	41.46 8.87 4.43	14.78
26 05 33 13-0536 EA 3-1/2" Rigid Galvanized Steel (RGS) Insulated Ground Bushing..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	51.72 11.82 5.91	19.70
26 05 33 13-0537 EA 4" Rigid Galvanized Steel (RGS) Insulated Ground Bushing..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	63.17 14.78 7.39	24.63
<b>26 05 33 13-0538 Rigid Galvanized Steel (RGS) Threadless Compression Connectors</b> <small>(26 05 33 13-0059)</small>		
26 05 33 13-0539 EA 1/2" Rigid Galvanized Steel (RGS) Threadless Compression Connectors..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	19.41 5.32 2.66	8.87
26 05 33 13-0540 EA 3/4" Rigid Galvanized Steel (RGS) Threadless Compression Connectors..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	22.38 5.91 2.96	9.85
26 05 33 13-0541 EA 1" Rigid Galvanized Steel (RGS) Threadless Compression Connectors..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	28.82 7.39 3.69	12.31
26 05 33 13-0542 EA 1-1/4" Rigid Galvanized Steel (RGS) Threadless Compression Connectors..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	37.44 8.87 4.43	14.78
26 05 33 13-0543 EA 1-1/2" Rigid Galvanized Steel (RGS) Threadless Compression Connectors..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	50.34 11.82 5.91	19.70
26 05 33 13-0544 EA 2" Rigid Galvanized Steel (RGS) Threadless Compression Connectors..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	70.23 14.78 7.39	24.63
26 05 33 13-0545 EA 2-1/2" Rigid Galvanized Steel (RGS) Threadless Compression Connectors..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	107.48 17.73 8.87	29.55
26 05 33 13-0546 EA 3" Rigid Galvanized Steel (RGS) Threadless Compression Connectors..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	133.09 20.69 10.34	34.48
26 05 33 13-0547 EA 3-1/2" Rigid Galvanized Steel (RGS) Threadless Compression Connectors..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	167.55 25.12 12.56	41.86
26 05 33 13-0548 EA 4" Rigid Galvanized Steel (RGS) Threadless Compression Connectors..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	201.10 29.55 14.78	49.26
<b>26 05 33 13-0549 Rigid Galvanized Steel (RGS) Compression Coupling</b> <small>(26 05 33 13-0059)</small>		
26 05 33 13-0550 EA 1/2" Rigid Galvanized Steel (RGS) Compression Coupling..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	27.32 7.39 3.69	12.31
26 05 33 13-0551 EA 3/4" Rigid Galvanized Steel (RGS) Compression Coupling..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	33.86 8.87 4.43	14.78
26 05 33 13-0552 EA 1" Rigid Galvanized Steel (RGS) Compression Coupling..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	46.93 11.82 5.91	19.70
26 05 33 13-0553 EA 1-1/4" Rigid Galvanized Steel (RGS) Compression Coupling..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	60.40 14.78 7.39	24.63
26 05 33 13-0554 EA 1-1/2" Rigid Galvanized Steel (RGS) Compression Coupling..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	73.61 17.73 8.87	29.55
26 05 33 13-0555 EA 2" Rigid Galvanized Steel (RGS) Compression Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	100.67 20.69 10.34	34.48
26 05 33 13-0556 EA 2-1/2" Rigid Galvanized Steel (RGS) Compression Coupling..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	145.61 23.64 11.82	39.41
26 05 33 13-0557 EA 3" Rigid Galvanized Steel (RGS) Compression Coupling..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	156.47 20.39 10.20	33.99
26 05 33 13-0558 EA 3-1/2" Rigid Galvanized Steel (RGS) Compression Coupling..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	219.94 31.03 15.51	51.71





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0559 EA 4" Rigid Galvanized Steel (RGS) Compression Coupling..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	267.29 35.46 17.73	59.11
<b>26 05 33 13-0560 Rigid Galvanized Steel (RGS) Knock Out Seal</b> <small>(26 05 33 13-0059)</small>		
26 05 33 13-0561 EA 1/2" Snap-in Knock Out Seal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	5.13 1.48 0.74	2.46
26 05 33 13-0562 EA 3/4" Snap-in Knock Out Seal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	6.17 1.77 0.89	2.96
26 05 33 13-0563 EA 1" Snap-in Knock Out Seal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	7.31 2.07 1.03	3.45
26 05 33 13-0564 EA 1-1/4" Snap-in Knock Out Seal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	9.42 2.66 1.33	4.43
26 05 33 13-0565 EA 1-1/2" Snap-in Knock Out Seal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	10.62 2.96 1.48	4.93
26 05 33 13-0566 EA 2" Snap-in Knock Out Seal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	12.90 3.55 1.77	5.91
26 05 33 13-0567 EA 2-1/2" 3-Piece Knock Out Seal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	17.30 4.43 2.22	7.38
26 05 33 13-0568 EA 3" 3-Piece Knock Out Seal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	19.94 5.02 2.51	8.38
26 05 33 13-0569 EA 3-1/2" 3-Piece Knock Out Seal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	22.44 5.62 2.81	9.36
26 05 33 13-0570 EA 4" 3-Piece Knock Out Seal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	25.61 6.21 3.10	10.34
<b>26 05 33 13-0571 Rigid Galvanized Steel (RGS) Chase Nipples</b> <small>(26 05 33 13-0059)</small>		
26 05 33 13-0572 EA 1/2" Rigid Galvanized Steel (RGS) Chase Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.13 3.55 1.77 3.55	5.91
26 05 33 13-0573 EA 3/4" Rigid Galvanized Steel (RGS) Chase Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.31 4.14 2.07 4.14	6.89
26 05 33 13-0574 EA 1" Rigid Galvanized Steel (RGS) Chase Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17.87 5.02 2.51 5.02	8.38
26 05 33 13-0575 EA 1-1/4" Rigid Galvanized Steel (RGS) Chase Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.66 5.91 2.96 5.91	9.85
26 05 33 13-0576 EA 1-1/2" Rigid Galvanized Steel (RGS) Chase Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	27.15 7.39 3.69 7.39	12.31
26 05 33 13-0577 EA 2" Rigid Galvanized Steel (RGS) Chase Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	33.63 8.87 4.43 8.87	14.78
26 05 33 13-0578 EA 2-1/2" Rigid Galvanized Steel (RGS) Chase Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	42.24 10.34 5.17 10.34	17.23
26 05 33 13-0579 EA 3" Rigid Galvanized Steel (RGS) Chase Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	47.37 11.82 5.91 11.82	19.70
26 05 33 13-0580 EA 3-1/2" Rigid Galvanized Steel (RGS) Chase Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	58.41 13.30 6.65 13.30	22.16
26 05 33 13-0581 EA 4" Rigid Galvanized Steel (RGS) Chase Nipple..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	78.76 14.78 7.39 14.78	24.63
<b>26 05 33 13-0582 Rigid Galvanized Steel (RGS) Pulling Elbow</b> <small>(26 05 33 13-0059)</small>		
26 05 33 13-0583 EA 1/2" Rigid Galvanized Steel (RGS) Pulling Elbow..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	23.09 5.32 2.66	8.87

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0584 EA 3/4" Rigid Galvanized Steel (RGS) Pulling Elbow.....	26.83	10.34
For Work In Restricted Working Space, Add	6.21	
For Installation Above 14', Add	3.10	
26 05 33 13-0585 EA 1" Rigid Galvanized Steel (RGS) Pulling Elbow.....	33.85	11.82
For Work In Restricted Working Space, Add	7.10	
For Installation Above 14', Add	3.55	
26 05 33 13-0586 EA 1-1/4" Rigid Galvanized Steel (RGS) Pulling Elbow.....	43.28	14.78
For Work In Restricted Working Space, Add	8.87	
For Installation Above 14', Add	4.43	
26 05 33 13-0587 EA 1-1/2" Rigid Galvanized Steel (RGS) Pulling Elbow.....	57.26	17.74
For Work In Restricted Working Space, Add	10.64	
For Installation Above 14', Add	5.32	
26 05 33 13-0588 EA 2" Rigid Galvanized Steel (RGS) Pulling Elbow.....	75.87	20.69
For Work In Restricted Working Space, Add	12.41	
For Installation Above 14', Add	6.21	
26 05 33 13-0589 EA 2-1/2" Rigid Galvanized Steel (RGS) Pulling Elbow.....	104.24	23.65
For Work In Restricted Working Space, Add	14.18	
For Installation Above 14', Add	7.09	
26 05 33 13-0590 EA 3" Rigid Galvanized Steel (RGS) Pulling Elbow.....	179.77	29.55
For Work In Restricted Working Space, Add	17.73	
For Installation Above 14', Add	8.87	
<b>26 05 33 13-0591 Electrical Metallic Tubing (EMT) Thinwall Conduit</b> <small>(26 05 33 13-0058)</small>		
Note: Exposed installation, branch and feeder conduit. Excludes supporting strap, hanger and fastening.		
<b>26 05 33 13-0592 Electrical Metallic Tubing (EMT) Thinwall Conduit</b> <small>(26 05 33 13-0591)</small>		
Note: Includes field bending conduit up to and including 1".		
26 05 33 13-0593 LF 1/2" Electrical Metallic Tubing (EMT) Conduit.....	4.84	1.77
For >250 To 500, Deduct	-0.02	
For >500 To 1,000, Deduct	-0.25	
For >1,000, Deduct	-0.37	
For Installation In Metal Stud Wall, Add	0.44	
For Installation In Wood Stud Wall (Includes Drilling), Add	1.11	
For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	0.66	
For Work In Restricted Working Space, Add	1.33	
For Installation Above 14', Add	0.66	
For Factory Applied Color Coating, Add	0.12	
26 05 33 13-0594 LF 3/4" Electrical Metallic Tubing (EMT) Conduit.....	5.57	1.97
For >250 To 500, Deduct	-0.03	
For >500 To 1,000, Deduct	-0.29	
For >1,000, Deduct	-0.43	
For Installation In Metal Stud Wall, Add	0.49	
For Installation In Wood Stud Wall (Includes Drilling), Add	1.23	
For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	0.74	
For Work In Restricted Working Space, Add	1.48	
For Installation Above 14', Add	0.74	
For Factory Applied Color Coating, Add	0.19	
26 05 33 13-0595 LF 1" Electrical Metallic Tubing (EMT) Conduit.....	6.49	2.16
For >250 To 500, Deduct	-0.05	
For >500 To 1,000, Deduct	-0.35	
For >1,000, Deduct	-0.51	
For Installation In Metal Stud Wall, Add	0.54	
For Installation In Wood Stud Wall (Includes Drilling), Add	1.36	
For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	0.81	
For Work In Restricted Working Space, Add	1.63	
For Installation Above 14', Add	0.81	
For Factory Applied Color Coating, Add	0.32	
26 05 33 13-0596 LF 1-1/4" Electrical Metallic Tubing (EMT) Conduit.....	7.79	2.44
For >250 To 500, Deduct	-0.08	
For >500 To 1,000, Deduct	-0.43	
For >1,000, Deduct	-0.63	
For Installation In Metal Stud Wall, Add	0.61	
For Installation In Wood Stud Wall (Includes Drilling), Add	1.53	
For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	0.92	
For Work In Restricted Working Space, Add	1.83	
For Installation Above 14', Add	0.92	
For Factory Applied Color Coating, Add	0.50	
26 05 33 13-0597 LF 1-1/2" Electrical Metallic Tubing (EMT) Conduit.....	8.99	2.76
For >250 To 500, Deduct	-0.11	
For >500 To 1,000, Deduct	-0.50	
For >1,000, Deduct	-0.73	
For Installation In Metal Stud Wall, Add	0.69	
For Installation In Wood Stud Wall (Includes Drilling), Add	1.72	
For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add	1.03	
For Work In Restricted Working Space, Add	2.07	
For Installation Above 14', Add	1.03	
For Factory Applied Color Coating, Add	0.63	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0598 LF 2" Electrical Metallic Tubing (EMT) Conduit.....	10.37	3.16
<i>For &gt;250 To 500, Deduct</i>	-0.12	
<i>For &gt;500 To 1,000, Deduct</i>	-0.58	
<i>For &gt;1,000, Deduct</i>	-0.84	
<i>For Installation In Metal Stud Wall, Add</i>	0.79	
<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	1.97	
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	1.18	
<i>For Work In Restricted Working Space, Add</i>	2.36	
<i>For Installation Above 14', Add</i>	1.18	
<i>For Factory Applied Color Coating, Add</i>	0.75	
26 05 33 13-0599 LF 2-1/2" Electrical Metallic Tubing (EMT) Conduit .....	13.04	3.75
<i>For &gt;250 To 500, Deduct</i>	-0.18	
<i>For &gt;500 To 1,000, Deduct</i>	-0.74	
<i>For &gt;1,000, Deduct</i>	-1.07	
<i>For Installation In Metal Stud Wall, Add</i>	0.94	
<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	2.34	
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	1.40	
<i>For Work In Restricted Working Space, Add</i>	2.81	
<i>For Installation Above 14', Add</i>	1.40	
<i>For Factory Applied Color Coating, Add</i>	1.10	
26 05 33 13-0600 LF 3" Electrical Metallic Tubing (EMT) Conduit.....	15.44	4.34
<i>For &gt;250 To 500, Deduct</i>	-0.23	
<i>For &gt;500 To 1,000, Deduct</i>	-0.89	
<i>For &gt;1,000, Deduct</i>	-1.27	
<i>For Installation In Metal Stud Wall, Add</i>	1.08	
<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	2.71	
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	1.62	
<i>For Work In Restricted Working Space, Add</i>	3.25	
<i>For Installation Above 14', Add</i>	1.62	
<i>For Factory Applied Color Coating, Add</i>	1.38	
26 05 33 13-0601 LF 3-1/2" Electrical Metallic Tubing (EMT) Conduit .....	18.97	5.12
<i>For &gt;250 To 500, Deduct</i>	-0.31	
<i>For &gt;500 To 1,000, Deduct</i>	-1.10	
<i>For &gt;1,000, Deduct</i>	-1.58	
<i>For Installation In Metal Stud Wall, Add</i>	1.28	
<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	3.20	
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	1.92	
<i>For Work In Restricted Working Space, Add</i>	3.84	
<i>For Installation Above 14', Add</i>	1.92	
<i>For Factory Applied Color Coating, Add</i>	1.85	
26 05 33 13-0602 LF 4" Electrical Metallic Tubing (EMT) Conduit.....	24.92	7.44
<i>For &gt;250 To 500, Deduct</i>	-0.32	
<i>For &gt;500 To 1,000, Deduct</i>	-1.40	
<i>For &gt;1,000, Deduct</i>	-2.03	
<i>For Installation In Metal Stud Wall, Add</i>	1.86	
<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	4.65	
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	2.79	
<i>For Work In Restricted Working Space, Add</i>	5.58	
<i>For Installation Above 14', Add</i>	2.79	
<i>For Factory Applied Color Coating, Add</i>	1.89	
<b>26 05 33 13-0603 Electrical Metallic Tubing (EMT) 90 Degree Elbows</b> <small>(26 05 33 13-0591)</small>		
<i>See CSI section 26 05 33 13-2205 for conduit field bending.</i>		
<b>26 05 33 13-0604 Electrical Metallic Tubing (EMT) Set Screw Couplings</b> <small>(26 05 33 13-0591)</small>		
26 05 33 13-0605 EA 1/2" Electrical Metallic Tubing (EMT) Set Screw Coupling.....	5.06	2.36
<i>For Work In Restricted Working Space, Add</i>	1.48	
<i>For Installation Above 14', Add</i>	0.74	
26 05 33 13-0606 EA 3/4" Electrical Metallic Tubing (EMT) Set Screw Coupling.....	6.11	2.36
<i>For Work In Restricted Working Space, Add</i>	1.77	
<i>For Installation Above 14', Add</i>	0.89	
26 05 33 13-0607 EA 1" Electrical Metallic Tubing (EMT) Set Screw Coupling.....	7.19	2.76
<i>For Work In Restricted Working Space, Add</i>	2.07	
<i>For Installation Above 14', Add</i>	1.03	
26 05 33 13-0608 EA 1-1/4" Electrical Metallic Tubing (EMT) Set Screw Coupling .....	9.53	3.55
<i>For Work In Restricted Working Space, Add</i>	2.66	
<i>For Installation Above 14', Add</i>	1.33	
26 05 33 13-0609 EA 1-1/2" Electrical Metallic Tubing (EMT) Set Screw Coupling .....	11.71	4.34
<i>For Work In Restricted Working Space, Add</i>	3.25	
<i>For Installation Above 14', Add</i>	1.63	
26 05 33 13-0610 EA 2" Electrical Metallic Tubing (EMT) Set Screw Coupling.....	15.92	5.91
<i>For Work In Restricted Working Space, Add</i>	4.43	
<i>For Installation Above 14', Add</i>	2.22	
26 05 33 13-0611 EA 2-1/2" Electrical Metallic Tubing (EMT) Set Screw Coupling .....	21.72	7.88
<i>For Work In Restricted Working Space, Add</i>	5.91	
<i>For Installation Above 14', Add</i>	2.96	
26 05 33 13-0612 EA 3" Electrical Metallic Tubing (EMT) Set Screw Coupling.....	27.77	9.06
<i>For Work In Restricted Working Space, Add</i>	7.39	
<i>For Installation Above 14', Add</i>	3.69	
26 05 33 13-0613 EA 3-1/2" Electrical Metallic Tubing (EMT) Set Screw Coupling .....	32.04	9.85
<i>For Work In Restricted Working Space, Add</i>	8.87	
<i>For Installation Above 14', Add</i>	4.43	
26 05 33 13-0614 EA 4" Electrical Metallic Tubing (EMT) Set Screw Coupling.....	91.78	26.98
<i>For Work In Restricted Working Space, Add</i>	26.21	
<i>For Installation Above 14', Add</i>	13.10	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0615			<b>Electrical Metallic Tubing (EMT) Compression Couplings</b> <small>(26 05 33 13-0591)</small>		
26 05 33 13-0616	EA		1/2 Electrical Metallic Tubing (EMT) Compression Coupling .....	6.24	2.36
			<i>For Work In Restricted Working Space, Add</i>	1.77	
			<i>For Installation Above 14', Add</i>	0.89	
26 05 33 13-0617	EA		3/4" Electrical Metallic Tubing (EMT) Compression Coupling .....	7.25	2.76
			<i>For Work In Restricted Working Space, Add</i>	2.07	
			<i>For Installation Above 14', Add</i>	1.03	
26 05 33 13-0618	EA		1" Electrical Metallic Tubing (EMT) Compression Coupling .....	10.36	3.94
			<i>For Work In Restricted Working Space, Add</i>	2.96	
			<i>For Installation Above 14', Add</i>	1.48	
26 05 33 13-0619	EA		1-1/4" Electrical Metallic Tubing (EMT) Compression Coupling .....	12.88	4.73
			<i>For Work In Restricted Working Space, Add</i>	3.55	
			<i>For Installation Above 14', Add</i>	1.77	
26 05 33 13-0620	EA		1-1/2" Electrical Metallic Tubing (EMT) Compression Coupling .....	15.28	5.52
			<i>For Work In Restricted Working Space, Add</i>	4.14	
			<i>For Installation Above 14', Add</i>	2.07	
26 05 33 13-0621	EA		2" Electrical Metallic Tubing (EMT) Compression Coupling .....	20.09	7.09
			<i>For Work In Restricted Working Space, Add</i>	5.32	
			<i>For Installation Above 14', Add</i>	2.66	
26 05 33 13-0622	EA		2-1/2" Electrical Metallic Tubing (EMT) Compression Coupling .....	29.78	9.46
			<i>For Work In Restricted Working Space, Add</i>	7.10	
			<i>For Installation Above 14', Add</i>	3.55	
26 05 33 13-0623	EA		3" Electrical Metallic Tubing (EMT) Compression Coupling .....	34.55	11.03
			<i>For Work In Restricted Working Space, Add</i>	8.27	
			<i>For Installation Above 14', Add</i>	4.14	
26 05 33 13-0624	EA		3-1/2" Electrical Metallic Tubing (EMT) Compression Coupling .....	43.20	13.79
			<i>For Work In Restricted Working Space, Add</i>	10.34	
			<i>For Installation Above 14', Add</i>	5.17	
26 05 33 13-0625	EA		4" Electrical Metallic Tubing (EMT) Compression Coupling .....	55.45	17.74
			<i>For Work In Restricted Working Space, Add</i>	13.30	
			<i>For Installation Above 14', Add</i>	6.65	
26 05 33 13-0626			<b>Electrical Metallic Tubing (EMT) Straight Box Connectors With Set Screw</b> <small>(26 05 33 13-0591)</small>		
26 05 33 13-0627	EA		1/2" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw .....	5.04	1.97
			<i>For Work In Restricted Working Space, Add</i>	1.48	
			<i>For Installation Above 14', Add</i>	0.74	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1.48	
26 05 33 13-0628	EA		3/4" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw .....	6.08	2.36
			<i>For Work In Restricted Working Space, Add</i>	1.77	
			<i>For Installation Above 14', Add</i>	0.89	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1.77	
26 05 33 13-0629	EA		1" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw .....	7.19	2.76
			<i>For Work In Restricted Working Space, Add</i>	2.07	
			<i>For Installation Above 14', Add</i>	1.03	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.07	
26 05 33 13-0630	EA		1-1/4" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw .....	10.40	3.94
			<i>For Work In Restricted Working Space, Add</i>	2.96	
			<i>For Installation Above 14', Add</i>	1.48	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.96	
26 05 33 13-0631	EA		1-1/2" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw .....	12.62	4.73
			<i>For Work In Restricted Working Space, Add</i>	3.55	
			<i>For Installation Above 14', Add</i>	1.77	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.55	
26 05 33 13-0632	EA		2" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw .....	15.97	5.91
			<i>For Work In Restricted Working Space, Add</i>	4.43	
			<i>For Installation Above 14', Add</i>	2.22	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.43	
26 05 33 13-0633	EA		2-1/2" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw .....	23.01	7.88
			<i>For Work In Restricted Working Space, Add</i>	5.91	
			<i>For Installation Above 14', Add</i>	2.96	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.91	
26 05 33 13-0634	EA		3" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw .....	28.68	9.85
			<i>For Work In Restricted Working Space, Add</i>	7.39	
			<i>For Installation Above 14', Add</i>	3.69	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33 13-0635	EA		3-1/2" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw .....	34.10	11.82
			<i>For Work In Restricted Working Space, Add</i>	8.87	
			<i>For Installation Above 14', Add</i>	4.43	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.87	
26 05 33 13-0636	EA		4" Electrical Metallic Tubing (EMT) Straight Box Connector With Set Screw .....	39.75	13.79
			<i>For Work In Restricted Working Space, Add</i>	10.34	
			<i>For Installation Above 14', Add</i>	5.17	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.34	
26 05 33 13-0637			<b>Electrical Metallic Tubing (EMT) Insulated Straight Box Connectors With Set Screw</b> <small>(26 05 33 13-0591)</small>		
26 05 33 13-0638	EA		1/2" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw .....	6.78	2.66
			<i>For Work In Restricted Working Space, Add</i>	1.98	
			<i>For Installation Above 14', Add</i>	0.99	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1.98	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0639 EA 3/4" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.47 2.16 1.08 2.16	2.86
26 05 33 13-0640 EA 1" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.27 2.63 1.32 2.63	3.55
26 05 33 13-0641 EA 1-1/4" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.07 3.37 1.68 3.37	4.53
26 05 33 13-0642 EA 1-1/2" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.23 3.93 1.97 3.93	5.22
26 05 33 13-0643 EA 2" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17.29 4.73 2.36 4.73	6.30
26 05 33 13-0644 EA 2-1/2" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.89 6.66 3.28 6.66	8.77
26 05 33 13-0645 EA 3" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	35.16 8.75 4.37 8.75	11.62
26 05 33 13-0646 EA 3-1/2" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	45.03 11.26 5.63 11.26	14.97
26 05 33 13-0647 EA 4" Electrical Metallic Tubing (EMT) Insulated Straight Box Connector With Set Screw ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	57.51 14.78 7.39 14.78	19.70
<b>26 05 33 13-0648 Electrical Metallic Tubing (EMT) Straight Box Compression Connectors <small>(26 05 33 13-0591)</small></b>		
26 05 33 13-0649 EA 1/2" Electrical Metallic Tubing (EMT) Straight Box Compression Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.08 1.77 0.89 1.77	2.36
26 05 33 13-0650 EA 3/4" Electrical Metallic Tubing (EMT) Straight Box Compression Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.15 2.07 1.03 2.07	2.76
26 05 33 13-0651 EA 1" Electrical Metallic Tubing (EMT) Straight Box Compression Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.22 2.96 1.48 2.96	3.94
26 05 33 13-0652 EA 1-1/4" Electrical Metallic Tubing (EMT) Straight Box Compression Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.52 3.55 1.77 3.55	4.73
26 05 33 13-0653 EA 1-1/2" Electrical Metallic Tubing (EMT) Straight Box Compression Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.77 4.14 2.07 4.14	5.52
26 05 33 13-0654 EA 2" Electrical Metallic Tubing (EMT) Straight Box Compression Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.16 5.32 2.66 5.32	7.09
26 05 33 13-0655 EA 2-1/2" Electrical Metallic Tubing (EMT) Straight Box Compression Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	27.94 7.10 3.55 7.10	9.46
26 05 33 13-0656 EA 3" Electrical Metallic Tubing (EMT) Straight Box Compression Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	35.16 8.87 4.43 8.87	11.82
26 05 33 13-0657 EA 3-1/2" Electrical Metallic Tubing (EMT) Straight Box Compression Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	43.12 10.34 5.17 10.34	13.79
26 05 33 13-0658 EA 4" Electrical Metallic Tubing (EMT) Straight Box Compression Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	48.79 11.82 5.91 11.82	15.76
<b>26 05 33 13-0659 Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connectors <small>(26 05 33 13-0591)</small></b>		

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0660	EA	1/2" Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector.....	6.89	2.66
			<i>For Work In Restricted Working Space, Add</i>	1.98	
			<i>For Installation Above 14', Add</i>	0.99	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1.98	
26 05 33	13-0661	EA	3/4" Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector.....	7.60	2.86
			<i>For Work In Restricted Working Space, Add</i>	2.16	
			<i>For Installation Above 14', Add</i>	1.08	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.16	
26 05 33	13-0662	EA	1" Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector.....	9.38	3.55
			<i>For Work In Restricted Working Space, Add</i>	2.63	
			<i>For Installation Above 14', Add</i>	1.32	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.63	
26 05 33	13-0663	EA	1-1/4" Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector .....	12.36	4.53
			<i>For Work In Restricted Working Space, Add</i>	3.37	
			<i>For Installation Above 14', Add</i>	1.68	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.37	
26 05 33	13-0664	EA	1-1/2" Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector .....	14.71	5.22
			<i>For Work In Restricted Working Space, Add</i>	3.93	
			<i>For Installation Above 14', Add</i>	1.97	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.93	
26 05 33	13-0665	EA	2" Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector.....	18.00	6.30
			<i>For Work In Restricted Working Space, Add</i>	4.73	
			<i>For Installation Above 14', Add</i>	2.36	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.73	
26 05 33	13-0666	EA	2-1/2" Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector .....	29.47	8.77
			<i>For Work In Restricted Working Space, Add</i>	6.56	
			<i>For Installation Above 14', Add</i>	3.28	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.56	
26 05 33	13-0667	EA	3" Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector.....	39.50	11.62
			<i>For Work In Restricted Working Space, Add</i>	8.75	
			<i>For Installation Above 14', Add</i>	4.37	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.75	
26 05 33	13-0668	EA	3-1/2" Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector .....	52.65	14.97
			<i>For Work In Restricted Working Space, Add</i>	11.26	
			<i>For Installation Above 14', Add</i>	5.63	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.26	
26 05 33	13-0669	EA	4" Electrical Metallic Tubing (EMT) Insulated Straight Box Compression Connector.....	66.94	19.70
			<i>For Work In Restricted Working Space, Add</i>	14.78	
			<i>For Installation Above 14', Add</i>	7.39	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.78	
26 05 33	13-0670		<b>Electrical Metallic Tubing (EMT) Expansion Coupling</b> (26 05 33 13-0591)		
			Note: Excludes jumper.		
26 05 33	13-0671	EA	1/2" Electrical Metallic Tubing (EMT) Expansion Coupling .....	44.77	13.11
			<i>For Work In Restricted Working Space, Add</i>	9.83	
			<i>For Installation Above 14', Add</i>	4.92	
26 05 33	13-0672	EA	3/4" Electrical Metallic Tubing (EMT) Expansion Coupling .....	54.05	15.86
			<i>For Work In Restricted Working Space, Add</i>	11.92	
			<i>For Installation Above 14', Add</i>	5.96	
26 05 33	13-0673	EA	1" Electrical Metallic Tubing (EMT) Expansion Coupling .....	66.76	19.90
			<i>For Work In Restricted Working Space, Add</i>	14.90	
			<i>For Installation Above 14', Add</i>	7.45	
26 05 33	13-0674	EA	1-1/4" Electrical Metallic Tubing (EMT) Expansion Coupling .....	85.04	24.43
			<i>For Work In Restricted Working Space, Add</i>	18.33	
			<i>For Installation Above 14', Add</i>	9.17	
26 05 33	13-0675	EA	1-1/2" Electrical Metallic Tubing (EMT) Expansion Coupling .....	103.91	28.67
			<i>For Work In Restricted Working Space, Add</i>	21.50	
			<i>For Installation Above 14', Add</i>	10.75	
26 05 33	13-0676	EA	2" Electrical Metallic Tubing (EMT) Expansion Coupling .....	129.19	34.87
			<i>For Work In Restricted Working Space, Add</i>	26.18	
			<i>For Installation Above 14', Add</i>	13.09	
26 05 33	13-0677	EA	2-1/2" Electrical Metallic Tubing (EMT) Expansion Coupling .....	224.32	44.82
			<i>For Work In Restricted Working Space, Add</i>	33.62	
			<i>For Installation Above 14', Add</i>	16.81	
26 05 33	13-0678	EA	3" Electrical Metallic Tubing (EMT) Expansion Coupling .....	271.91	52.40
			<i>For Work In Restricted Working Space, Add</i>	39.32	
			<i>For Installation Above 14', Add</i>	19.66	
26 05 33	13-0679	EA	3-1/2" Electrical Metallic Tubing (EMT) Expansion Coupling .....	326.54	57.13
			<i>For Work In Restricted Working Space, Add</i>	42.86	
			<i>For Installation Above 14', Add</i>	21.43	
26 05 33	13-0680	EA	4" Electrical Metallic Tubing (EMT) Expansion Coupling .....	354.66	63.04
			<i>For Work In Restricted Working Space, Add</i>	47.30	
			<i>For Installation Above 14', Add</i>	23.65	
26 05 33	13-0681		<b>Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapters</b>		
			(26 05 33 13-0591)		
26 05 33	13-0682	EA	1/2" To 3/8" Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapter .....	9.47	3.55
			<i>For Work In Restricted Working Space, Add</i>	2.63	
			<i>For Installation Above 14', Add</i>	1.31	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.63	
26 05 33	13-0683	EA	1/2" Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapter.....	9.86	3.55
			<i>For Work In Restricted Working Space, Add</i>	2.63	
			<i>For Installation Above 14', Add</i>	1.31	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.63	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0684 EA 3/4" Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapter.....	11.00	3.84
<i>For Work In Restricted Working Space, Add</i>	2.92	
<i>For Installation Above 14', Add</i>	1.46	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.92	
26 05 33 13-0685 EA 1" Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapter.....	12.70	4.43
<i>For Work In Restricted Working Space, Add</i>	3.32	
<i>For Installation Above 14', Add</i>	1.66	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.32	
26 05 33 13-0686 EA 1-1/4" Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapter.....	17.10	5.32
<i>For Work In Restricted Working Space, Add</i>	4.01	
<i>For Installation Above 14', Add</i>	2.01	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.01	
26 05 33 13-0687 EA 1-1/2" Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapter.....	20.47	6.11
<i>For Work In Restricted Working Space, Add</i>	4.59	
<i>For Installation Above 14', Add</i>	2.29	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.59	
26 05 33 13-0688 EA 2" Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapter.....	26.33	7.69
<i>For Work In Restricted Working Space, Add</i>	5.73	
<i>For Installation Above 14', Add</i>	2.87	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.73	
<b>26 05 33 13-0689 Electrical Metallic Tubing (EMT) Pulling Elbows</b> <small>(26 05 33 13-0591)</small>		
26 05 33 13-0690 EA 1/2" Electrical Metallic Tubing (EMT) Pulling Elbow With Set Screws.....	19.62	8.87
<i>For Work In Restricted Working Space, Add</i>	5.32	
<i>For Installation Above 14', Add</i>	2.66	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.32	
26 05 33 13-0691 EA 3/4" Electrical Metallic Tubing (EMT) Pulling Elbow With Set Screws.....	22.87	10.34
<i>For Work In Restricted Working Space, Add</i>	6.21	
<i>For Installation Above 14', Add</i>	3.10	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.21	
26 05 33 13-0692 EA 1" Electrical Metallic Tubing (EMT) Pulling Elbow With Set Screws.....	27.54	11.82
<i>For Work In Restricted Working Space, Add</i>	7.10	
<i>For Installation Above 14', Add</i>	3.55	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.10	
26 05 33 13-0693 EA 1-1/4" Electrical Metallic Tubing (EMT) Pulling Elbow With Set Screws.....	34.91	14.78
<i>For Work In Restricted Working Space, Add</i>	8.87	
<i>For Installation Above 14', Add</i>	4.43	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.87	
<b>26 05 33 13-0694 Intermediate Metal Conduit (IMC)</b> <small>(26 05 33 13-0058)</small>		
<i>Note: Exposed installation, branch and feeder conduit. Excludes supporting strap, hanger and fastening.</i>		
<b>26 05 33 13-0695 Intermediate Metal Conduit (IMC) Conduit</b> <small>(26 05 33 13-0694)</small>		
<i>Note: Includes field bending conduit up to 1".</i>		
26 05 33 13-0696 LF 1/2" Intermediate Metal Conduit (IMC) Conduit.....	6.06	1.97
<i>For &gt;250 To 500, Deduct</i>	-0.06	
<i>For &gt;500 To 1,000, Deduct</i>	-0.08	
<i>For &gt;1,000, Deduct</i>	-0.11	
<i>For Installation In Metal Stud Wall, Add</i>	0.49	
<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	1.23	
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	0.74	
<i>For Work In Restricted Working Space, Add</i>	1.48	
<i>For Installation Above 14', Add</i>	0.74	
26 05 33 13-0697 LF 3/4" Intermediate Metal Conduit (IMC) Conduit.....	6.76	2.16
<i>For &gt;250 To 500, Deduct</i>	-0.07	
<i>For &gt;500 To 1,000, Deduct</i>	-0.10	
<i>For &gt;1,000, Deduct</i>	-0.13	
<i>For Installation In Metal Stud Wall, Add</i>	0.54	
<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	1.36	
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	0.81	
<i>For Work In Restricted Working Space, Add</i>	1.63	
<i>For Installation Above 14', Add</i>	0.81	
26 05 33 13-0698 LF 1" Intermediate Metal Conduit (IMC) Conduit.....	7.99	2.36
<i>For &gt;250 To 500, Deduct</i>	-0.10	
<i>For &gt;500 To 1,000, Deduct</i>	-0.16	
<i>For &gt;1,000, Deduct</i>	-0.21	
<i>For Installation In Metal Stud Wall, Add</i>	0.59	
<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	1.48	
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	0.89	
<i>For Work In Restricted Working Space, Add</i>	1.77	
<i>For Installation Above 14', Add</i>	0.89	
26 05 33 13-0699 LF 1-1/4" Intermediate Metal Conduit (IMC) Conduit.....	9.52	4.73
<i>For &gt;250 To 500, Deduct</i>	-0.13	
<i>For &gt;500 To 1,000, Deduct</i>	-0.20	
<i>For &gt;1,000, Deduct</i>	-0.26	
<i>For Installation In Metal Stud Wall, Add</i>	0.69	
<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	1.72	
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	1.03	
<i>For Work In Restricted Working Space, Add</i>	2.07	
<i>For Installation Above 14', Add</i>	1.03	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0700	LF	1-1/2" Intermediate Metal Conduit (IMC) Conduit .....	10.98	3.16
			<i>For &gt;250 To 500, Deduct</i>	-0.16	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.23	
			<i>For &gt;1,000, Deduct</i>	-0.31	
			<i>For Installation In Metal Stud Wall, Add</i>	0.79	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	1.97	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	1.18	
			<i>For Work In Restricted Working Space, Add</i>	2.36	
			<i>For Installation Above 14', Add</i>	1.18	
26 05 33	13-0701	LF	2" Intermediate Metal Conduit (IMC) Conduit .....	13.08	3.55
			<i>For &gt;250 To 500, Deduct</i>	-0.21	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.32	
			<i>For &gt;1,000, Deduct</i>	-0.42	
			<i>For Installation In Metal Stud Wall, Add</i>	0.89	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	2.22	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	1.33	
			<i>For Work In Restricted Working Space, Add</i>	2.66	
			<i>For Installation Above 14', Add</i>	1.33	
26 05 33	13-0702	LF	2-1/2" Intermediate Metal Conduit (IMC) Conduit .....	21.15	4.73
			<i>For &gt;250 To 500, Deduct</i>	-0.47	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.70	
			<i>For &gt;1,000, Deduct</i>	-0.93	
			<i>For Installation In Metal Stud Wall, Add</i>	1.18	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	2.96	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	1.77	
			<i>For Work In Restricted Working Space, Add</i>	3.55	
			<i>For Installation Above 14', Add</i>	1.77	
26 05 33	13-0703	LF	3" Intermediate Metal Conduit (IMC) Conduit .....	26.26	5.91
			<i>For &gt;250 To 500, Deduct</i>	-0.57	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.86	
			<i>For &gt;1,000, Deduct</i>	-1.15	
			<i>For Installation In Metal Stud Wall, Add</i>	1.48	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	3.70	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	2.22	
			<i>For Work In Restricted Working Space, Add</i>	4.43	
			<i>For Installation Above 14', Add</i>	2.22	
26 05 33	13-0704	LF	3-1/2" Intermediate Metal Conduit (IMC) Conduit .....	31.04	7.09
			<i>For &gt;250 To 500, Deduct</i>	-0.67	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.00	
			<i>For &gt;1,000, Deduct</i>	-1.33	
			<i>For Installation In Metal Stud Wall, Add</i>	1.77	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	4.44	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	2.66	
			<i>For Work In Restricted Working Space, Add</i>	5.32	
			<i>For Installation Above 14', Add</i>	2.66	
26 05 33	13-0705	LF	4" Intermediate Metal Conduit (IMC) Conduit .....	36.34	8.28
			<i>For &gt;250 To 500, Deduct</i>	-0.78	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.17	
			<i>For &gt;1,000, Deduct</i>	-1.57	
			<i>For Installation In Metal Stud Wall, Add</i>	2.07	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	5.17	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	3.10	
			<i>For Work In Restricted Working Space, Add</i>	6.21	
			<i>For Installation Above 14', Add</i>	3.10	
26 05 33	13-0706		<b>Intermediate Metal Conduit (IMC) 90 Degree Elbows</b> <small>(26 05 33 13-0694)</small>		
			See CSI section 26 05 33 13-2205 for conduit field bending.		
26 05 33	13-0707	EA	1" Intermediate Metal Conduit (IMC) 90 Degree Elbow .....	46.63	14.88
			<i>For Work In Restricted Working Space, Add</i>	11.12	
			<i>For Installation Above 14', Add</i>	5.56	
26 05 33	13-0708	EA	1-1/4" Intermediate Metal Conduit (IMC) 90 Degree Elbow .....	56.46	17.23
			<i>For Work In Restricted Working Space, Add</i>	12.92	
			<i>For Installation Above 14', Add</i>	6.46	
26 05 33	13-0709	EA	1-1/2" Intermediate Metal Conduit (IMC) 90 Degree Elbow .....	66.37	19.80
			<i>For Work In Restricted Working Space, Add</i>	14.83	
			<i>For Installation Above 14', Add</i>	7.41	
26 05 33	13-0710	EA	2" Intermediate Metal Conduit (IMC) 90 Degree Elbow .....	78.75	21.77
			<i>For Work In Restricted Working Space, Add</i>	16.31	
			<i>For Installation Above 14', Add</i>	8.16	
26 05 33	13-0711	EA	2-1/2" Intermediate Metal Conduit (IMC) 90 Degree Elbow .....	109.36	27.18
			<i>For Work In Restricted Working Space, Add</i>	20.39	
			<i>For Installation Above 14', Add</i>	10.19	
26 05 33	13-0712	EA	3" Intermediate Metal Conduit (IMC) 90 Degree Elbow .....	155.96	37.04
			<i>For Work In Restricted Working Space, Add</i>	27.78	
			<i>For Installation Above 14', Add</i>	13.89	
26 05 33	13-0713	EA	3-1/2" Intermediate Metal Conduit (IMC) 90 Degree Elbow .....	216.31	41.76
			<i>For Work In Restricted Working Space, Add</i>	31.33	
			<i>For Installation Above 14', Add</i>	15.66	
26 05 33	13-0714	EA	4" Intermediate Metal Conduit (IMC) 90 Degree Elbow .....	265.69	54.38
			<i>For Work In Restricted Working Space, Add</i>	40.77	
			<i>For Installation Above 14', Add</i>	20.39	
26 05 33	13-0715		<b>Intermediate Metal Conduit (IMC) Bushing Sets With Locknut</b> <small>(26 05 33 13-0694)</small>		





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0716 EA 1/2" Intermediate Metal Conduit (IMC) Bushing Set With Locknut.....	13.22	5.12
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.84	
26 05 33 13-0717 EA 3/4" Intermediate Metal Conduit (IMC) Bushing Set With Locknut.....	15.49	0.59
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.43	
26 05 33 13-0718 EA 1" Intermediate Metal Conduit (IMC) Bushing Set With Locknut.....	19.90	7.48
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.62	
26 05 33 13-0719 EA 1-1/4" Intermediate Metal Conduit (IMC) Bushing Set With Locknut.....	24.23	9.06
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.80	
26 05 33 13-0720 EA 1-1/2" Intermediate Metal Conduit (IMC) Bushing Set With Locknut.....	26.87	9.85
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 05 33 13-0721 EA 2" Intermediate Metal Conduit (IMC) Bushing Set With Locknut.....	34.24	12.21
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.16	
26 05 33 13-0722 EA 2-1/2" Intermediate Metal Conduit (IMC) Bushing Set With Locknut.....	60.80	19.70
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	
26 05 33 13-0723 EA 3" Intermediate Metal Conduit (IMC) Bushing Set With Locknut.....	77.25	26.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.10	
26 05 33 13-0724 EA 3-1/2" Intermediate Metal Conduit (IMC) Bushing Set With Locknut.....	98.35	31.91
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.94	
26 05 33 13-0725 EA 4" Intermediate Metal Conduit (IMC) Bushing Set With Locknut.....	115.53	37.04
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	27.78	
<b>26 05 33 13-0726 Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fittings</b> <small>(26 05 33 13-0694)</small>		
<i>Note: 3-Piece coupling.</i>		
26 05 33 13-0727 EA 1/2" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	42.66	15.76
For Work In Restricted Working Space, Add	11.84	
For Installation Above 14', Add	5.92	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.84	
26 05 33 13-0728 EA 3/4" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	48.17	17.63
For Work In Restricted Working Space, Add	13.21	
For Installation Above 14', Add	6.60	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.21	
26 05 33 13-0729 EA 1" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	57.03	19.60
For Work In Restricted Working Space, Add	14.72	
For Installation Above 14', Add	7.36	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.72	
26 05 33 13-0730 EA 1-1/4" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	68.34	21.47
For Work In Restricted Working Space, Add	16.10	
For Installation Above 14', Add	8.05	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.10	
26 05 33 13-0731 EA 1-1/2" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	77.13	23.45
For Work In Restricted Working Space, Add	17.62	
For Installation Above 14', Add	8.81	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.62	
26 05 33 13-0732 EA 2" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	100.42	25.41
For Work In Restricted Working Space, Add	19.08	
For Installation Above 14', Add	9.54	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.08	
26 05 33 13-0733 EA 2-1/2" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	157.59	31.52
For Work In Restricted Working Space, Add	23.64	
For Installation Above 14', Add	11.82	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.64	
26 05 33 13-0734 EA 3" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	218.63	39.41
For Work In Restricted Working Space, Add	29.55	
For Installation Above 14', Add	14.78	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.55	
26 05 33 13-0735 EA 3-1/2" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	311.25	47.28
For Work In Restricted Working Space, Add	35.48	
For Installation Above 14', Add	17.74	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	35.48	
26 05 33 13-0736 EA 4" Intermediate Metal Conduit (IMC) Erickson Or "Kwik-Couple" Fitting.....	356.49	51.22
For Work In Restricted Working Space, Add	38.41	
For Installation Above 14', Add	19.21	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	38.41	
<b>26 05 33 13-0737 Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connectors</b> <small>(26 05 33 13-0694)</small>		
26 05 33 13-0738 EA 1/2" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector.....	23.20	7.88
For Work In Restricted Working Space, Add	5.91	
For Installation Above 14', Add	2.96	
26 05 33 13-0739 EA 3/4" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector.....	25.81	8.67
For Work In Restricted Working Space, Add	6.50	
For Installation Above 14', Add	3.25	
26 05 33 13-0740 EA 1" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector.....	29.55	9.85
For Work In Restricted Working Space, Add	7.39	
For Installation Above 14', Add	3.69	
26 05 33 13-0741 EA 1-1/4" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector.....	33.09	10.64
For Work In Restricted Working Space, Add	7.98	
For Installation Above 14', Add	3.99	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-0742	EA	1-1/2" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector	38.62	11.82
			<i>For Work In Restricted Working Space, Add</i>	8.87	
			<i>For Installation Above 14', Add</i>	4.43	
26 05 33	13-0743	EA	2" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector	45.90	13.01
			<i>For Work In Restricted Working Space, Add</i>	9.75	
			<i>For Installation Above 14', Add</i>	4.88	
26 05 33	13-0744	EA	2-1/2" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector	60.88	15.76
			<i>For Work In Restricted Working Space, Add</i>	11.82	
			<i>For Installation Above 14', Add</i>	5.91	
26 05 33	13-0745	EA	3" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector	75.45	19.70
			<i>For Work In Restricted Working Space, Add</i>	14.78	
			<i>For Installation Above 14', Add</i>	7.39	
26 05 33	13-0746	EA	3-1/2" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector	90.62	23.65
			<i>For Work In Restricted Working Space, Add</i>	17.73	
			<i>For Installation Above 14', Add</i>	8.87	
26 05 33	13-0747	EA	4" Rigid Galvanized Steel (RGS) Or Intermediate Metal Conduit (IMC) To Electrical Metallic Tubing (EMT) Connector	101.45	25.61
			<i>For Work In Restricted Working Space, Add</i>	19.21	
			<i>For Installation Above 14', Add</i>	9.60	
<b>26 05 33</b>	<b>13-0748</b>		<b>Intermediate Metal Conduit (IMC) Rain Tight Threaded Hubs</b> <small>(26 05 33 13-0694)</small>		
26 05 33	13-0749	EA	1/2" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub	21.17	7.88
			<i>For Work In Restricted Working Space, Add</i>	5.91	
			<i>For Installation Above 14', Add</i>	2.96	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.91	
26 05 33	13-0750	EA	3/4" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub	26.82	9.85
			<i>For Work In Restricted Working Space, Add</i>	7.39	
			<i>For Installation Above 14', Add</i>	3.69	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33	13-0751	EA	1" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub	32.79	11.82
			<i>For Work In Restricted Working Space, Add</i>	8.87	
			<i>For Installation Above 14', Add</i>	4.43	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.87	
26 05 33	13-0752	EA	1-1/4" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub	39.05	13.79
			<i>For Work In Restricted Working Space, Add</i>	10.34	
			<i>For Installation Above 14', Add</i>	5.17	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.34	
26 05 33	13-0753	EA	1-1/2" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub	45.29	15.76
			<i>For Work In Restricted Working Space, Add</i>	11.82	
			<i>For Installation Above 14', Add</i>	5.91	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.82	
26 05 33	13-0754	EA	2" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub	52.83	17.74
			<i>For Work In Restricted Working Space, Add</i>	13.30	
			<i>For Installation Above 14', Add</i>	6.65	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.30	
26 05 33	13-0755	EA	2-1/2" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub	63.52	19.70
			<i>For Work In Restricted Working Space, Add</i>	14.78	
			<i>For Installation Above 14', Add</i>	7.39	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.78	
26 05 33	13-0756	EA	3" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub	73.38	21.67
			<i>For Work In Restricted Working Space, Add</i>	16.25	
			<i>For Installation Above 14', Add</i>	8.13	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.25	
26 05 33	13-0757	EA	3-1/2" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub	88.93	25.61
			<i>For Work In Restricted Working Space, Add</i>	19.21	
			<i>For Installation Above 14', Add</i>	9.61	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.21	
26 05 33	13-0758	EA	4" Intermediate Metal Conduit (IMC) Rain Tight Threaded Hub	100.36	27.58
			<i>For Work In Restricted Working Space, Add</i>	20.69	
			<i>For Installation Above 14', Add</i>	10.34	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.69	
<b>26 05 33</b>	<b>13-0759</b>		<b>Intermediate Metal Conduit (IMC) Expansion Fittings</b> <small>(26 05 33 13-0694)</small>		
26 05 33	13-0760	EA	1/2" Intermediate Metal Conduit (IMC) Expansion Fitting	102.43	15.76
			<i>For Work In Restricted Working Space, Add</i>	11.82	
			<i>For Installation Above 14', Add</i>	5.91	
26 05 33	13-0761	EA	3/4" Intermediate Metal Conduit (IMC) Expansion Fitting	113.65	17.74
			<i>For Work In Restricted Working Space, Add</i>	13.30	
			<i>For Installation Above 14', Add</i>	6.65	
26 05 33	13-0762	EA	1" Intermediate Metal Conduit (IMC) Expansion Fitting	126.30	19.70
			<i>For Work In Restricted Working Space, Add</i>	14.78	
			<i>For Installation Above 14', Add</i>	7.39	
26 05 33	13-0763	EA	1-1/4" Intermediate Metal Conduit (IMC) Expansion Fitting	150.30	21.67
			<i>For Work In Restricted Working Space, Add</i>	16.26	
			<i>For Installation Above 14', Add</i>	8.13	
26 05 33	13-0764	EA	1-1/2" Intermediate Metal Conduit (IMC) Expansion Fitting	181.01	23.65
			<i>For Work In Restricted Working Space, Add</i>	17.73	
			<i>For Installation Above 14', Add</i>	8.87	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0765 EA 2" Intermediate Metal Conduit (IMC) Expansion Fitting ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	232.14 19.21 9.60	25.61
26 05 33 13-0766 EA 2-1/2" Intermediate Metal Conduit (IMC) Expansion Fitting ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	342.86 23.64 11.82	31.52
26 05 33 13-0767 EA 3" Intermediate Metal Conduit (IMC) Expansion Fitting ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	413.80 29.55 14.78	39.41
26 05 33 13-0768 EA 3-1/2" Intermediate Metal Conduit (IMC) Expansion Fitting ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	568.66 35.47 17.73	47.28
26 05 33 13-0769 EA 4" Intermediate Metal Conduit (IMC) Expansion Fitting ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	653.94 38.41 19.21	51.22
<b>26 05 33 13-0770 Intermediate Metal Conduit (IMC) Sealing Fittings, Vertical/Horizontal</b> <small>(26 05 33 13-0694)</small>		
26 05 33 13-0771 EA 1/2" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	73.51 14.78 7.39 14.78	24.63
26 05 33 13-0772 EA 3/4" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	87.59 17.73 8.87 17.73	29.55
26 05 33 13-0773 EA 1" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	105.56 20.69 10.34 20.69	34.48
26 05 33 13-0774 EA 1-1/4" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	123.26 23.64 11.82 23.64	39.41
26 05 33 13-0775 EA 1-1/2" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	155.58 26.60 13.30 26.60	44.33
26 05 33 13-0776 EA 2" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	185.20 29.55 14.78 29.55	49.26
26 05 33 13-0777 EA 2-1/2" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	252.92 35.46 17.73 35.46	59.11
26 05 33 13-0778 EA 3" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	302.47 41.37 20.69 41.37	68.96
26 05 33 13-0779 EA 3-1/2" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	632.20 47.28 23.64 47.28	78.81
26 05 33 13-0780 EA 4" Intermediate Metal Conduit (IMC) Sealing Fitting, Vertical/Horizontal ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	726.58 53.19 26.60 53.19	88.66
<b>26 05 33 13-0781 Intermediate Metal Conduit (IMC) Threaded Couplings</b> <small>(26 05 33 13-0694)</small>		
26 05 33 13-0782 EA 1/2" Intermediate Metal Conduit (IMC) Threaded Coupling ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	12.64 3.54 1.77	4.73
26 05 33 13-0783 EA 3/4" Intermediate Metal Conduit (IMC) Threaded Coupling ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	17.75 5.03 2.51	6.70
26 05 33 13-0784 EA 1" Intermediate Metal Conduit (IMC) Threaded Coupling ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	23.15 6.50 3.25	8.67
26 05 33 13-0785 EA 1-1/4" Intermediate Metal Conduit (IMC) Threaded Coupling ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	26.50 7.39 3.69	9.85
26 05 33 13-0786 EA 1-1/2" Intermediate Metal Conduit (IMC) Threaded Coupling ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	31.90 8.86 4.43	11.82
26 05 33 13-0787 EA 2" Intermediate Metal Conduit (IMC) Threaded Coupling ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	36.62 10.05 5.03	13.40
26 05 33 13-0788 EA 2-1/2" Intermediate Metal Conduit (IMC) Threaded Coupling ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	44.31 11.23 5.61	14.97
26 05 33 13-0789 EA 3" Intermediate Metal Conduit (IMC) Threaded Coupling ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i>	51.77 12.71 6.35	16.94

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0790 EA 3-1/2" Intermediate Metal Conduit (IMC) Threaded Coupling .....	58.89	18.52
For Work In Restricted Working Space, Add	13.89	
For Installation Above 14', Add	6.95	
26 05 33 13-0791 EA 4" Intermediate Metal Conduit (IMC) Threaded Coupling .....	61.92	19.70
For Work In Restricted Working Space, Add	14.77	
For Installation Above 14', Add	7.39	
<b>26 05 33 13-0792 Intermediate Metal Conduit (IMC) Reducer Bushings</b> (26 05 33 13-0694)		
26 05 33 13-0793 EA 1/2" To 3/4" Intermediate Metal Conduit (IMC) Reducing Bushing .....	5.86	1.97
For Work In Restricted Working Space, Add	1.48	
For Installation Above 14', Add	0.74	
26 05 33 13-0794 EA 3/4" To 1" Intermediate Metal Conduit (IMC) Reducing Bushing .....	6.39	1.97
For Work In Restricted Working Space, Add	1.48	
For Installation Above 14', Add	0.74	
<b>26 05 33 13-0795 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit</b> (26 05 33 13-0058)		
Note: 40 mil polyvinyl chloride (PVC) coated, 2 mil urethane lined (Ocal Blue, Crouse-Hinds, Appleton or O-Z/Gedney). Used in hazardous locations. Exposed installation, branch and feeder conduit. Excludes supporting strap, hanger and fastening.		
<b>26 05 33 13-0796 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit</b> (26 05 33 13-0795)		
Note: Includes field bending for conduit up to 1".		
26 05 33 13-0797 LF 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit .....	11.82	2.76
For >250 To 500, Deduct	-0.42	
For >500 To 1,000, Deduct	-0.71	
For >1,000, Deduct	-1.01	
For Installation Above 14', Add	1.03	
For Work In Restricted Working Space, Add	2.07	
26 05 33 13-0798 LF 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit .....	13.59	3.16
For >250 To 500, Deduct	-0.48	
For >500 To 1,000, Deduct	-0.82	
For >1,000, Deduct	-1.16	
For Installation Above 14', Add	1.18	
For Work In Restricted Working Space, Add	2.36	
26 05 33 13-0799 LF 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit .....	17.25	3.94
For >250 To 500, Deduct	-0.62	
For >500 To 1,000, Deduct	-1.05	
For >1,000, Deduct	-1.48	
For Installation Above 14', Add	1.48	
For Work In Restricted Working Space, Add	2.96	
26 05 33 13-0800 LF 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit .....	21.20	4.73
For >250 To 500, Deduct	-0.76	
For >500 To 1,000, Deduct	-1.29	
For >1,000, Deduct	-1.82	
For Installation Above 14', Add	1.77	
For Work In Restricted Working Space, Add	3.55	
26 05 33 13-0801 LF 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit .....	26.18	5.91
For >250 To 500, Deduct	-0.94	
For >500 To 1,000, Deduct	-1.59	
For >1,000, Deduct	-2.25	
For Installation Above 14', Add	2.22	
For Work In Restricted Working Space, Add	4.43	
26 05 33 13-0802 LF 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit .....	32.60	7.09
For >250 To 500, Deduct	-1.19	
For >500 To 1,000, Deduct	-2.00	
For >1,000, Deduct	-2.82	
For Installation Above 14', Add	2.66	
For Work In Restricted Working Space, Add	5.32	
26 05 33 13-0803 LF 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit .....	43.22	8.28
For >250 To 500, Deduct	-1.64	
For >500 To 1,000, Deduct	-2.72	
For >1,000, Deduct	-3.80	
For Installation Above 14', Add	3.10	
For Work In Restricted Working Space, Add	6.21	
26 05 33 13-0804 LF 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit .....	54.02	10.24
For >250 To 500, Deduct	-2.06	
For >500 To 1,000, Deduct	-3.41	
For >1,000, Deduct	-4.76	
For Installation Above 14', Add	3.84	
For Work In Restricted Working Space, Add	7.68	
26 05 33 13-0805 LF 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit .....	66.27	12.60
For >250 To 500, Deduct	-2.53	
For >500 To 1,000, Deduct	-4.18	
For >1,000, Deduct	-5.84	
For Installation Above 14', Add	4.73	
For Work In Restricted Working Space, Add	9.46	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0806 LF 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit.....	78.40	14.97
<i>For &gt;250 To 500, Deduct</i>	-2.98	
<i>For &gt;500 To 1,000, Deduct</i>	-4.94	
<i>For &gt;1,000, Deduct</i>	-6.90	
<i>For Installation Above 14', Add</i>	5.61	
<i>For Work In Restricted Working Space, Add</i>	11.23	
26 05 33 13-0807 LF 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit.....	116.93	17.74
<i>For &gt;250 To 500, Deduct</i>	-4.74	
<i>For &gt;500 To 1,000, Deduct</i>	-7.66	
<i>For &gt;1,000, Deduct</i>	-10.58	
<i>For Installation Above 14', Add</i>	6.65	
<i>For Work In Restricted Working Space, Add</i>	13.30	
26 05 33 13-0808 LF 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit.....	158.60	23.65
<i>For &gt;250 To 500, Deduct</i>	-6.45	
<i>For &gt;500 To 1,000, Deduct</i>	-10.42	
<i>For &gt;1,000, Deduct</i>	-14.38	
<i>For Installation Above 14', Add</i>	8.87	
<i>For Work In Restricted Working Space, Add</i>	17.73	
<b>26 05 33 13-0809 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Couplings <small>(26 05 33 13-0795)</small></b>		
26 05 33 13-0810 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	17.03	5.91
<i>For Installation Above 14', Add</i>	1.77	
<i>For Work In Restricted Working Space, Add</i>	3.55	
26 05 33 13-0811 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	22.20	8.38
<i>For Installation Above 14', Add</i>	2.51	
<i>For Work In Restricted Working Space, Add</i>	5.02	
26 05 33 13-0812 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	28.75	10.83
<i>For Installation Above 14', Add</i>	3.25	
<i>For Work In Restricted Working Space, Add</i>	6.50	
26 05 33 13-0813 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	32.89	12.31
<i>For Installation Above 14', Add</i>	3.69	
<i>For Work In Restricted Working Space, Add</i>	7.39	
26 05 33 13-0814 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	39.37	14.78
<i>For Installation Above 14', Add</i>	4.43	
<i>For Work In Restricted Working Space, Add</i>	8.87	
26 05 33 13-0815 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	47.87	16.74
<i>For Installation Above 14', Add</i>	5.03	
<i>For Work In Restricted Working Space, Add</i>	10.05	
26 05 33 13-0816 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	73.00	16.74
<i>For Installation Above 14', Add</i>	5.61	
<i>For Work In Restricted Working Space, Add</i>	11.23	
26 05 33 13-0817 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	85.55	23.15
<i>For Installation Above 14', Add</i>	6.35	
<i>For Work In Restricted Working Space, Add</i>	12.71	
26 05 33 13-0818 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	101.72	23.15
<i>For Installation Above 14', Add</i>	6.95	
<i>For Work In Restricted Working Space, Add</i>	13.89	
26 05 33 13-0819 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	114.06	24.63
<i>For Installation Above 14', Add</i>	7.39	
<i>For Work In Restricted Working Space, Add</i>	14.78	
26 05 33 13-0820 EA 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	270.26	29.55
<i>For Installation Above 14', Add</i>	8.87	
<i>For Work In Restricted Working Space, Add</i>	17.73	
26 05 33 13-0821 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling.....	304.83	34.48
<i>For Installation Above 14', Add</i>	10.34	
<i>For Work In Restricted Working Space, Add</i>	20.69	
<b>26 05 33 13-0822 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbows <small>(26 05 33 13-0795)</small></b>		
Note: 90, 45, or 30 degree.		
26 05 33 13-0823 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow.....	50.26	16.01
<i>For Installation Above 14', Add</i>	4.80	
<i>For Work In Restricted Working Space, Add</i>	9.60	
26 05 33 13-0824 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow.....	58.64	19.85
<i>For Installation Above 14', Add</i>	5.96	
<i>For Work In Restricted Working Space, Add</i>	11.91	
26 05 33 13-0825 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow.....	70.40	24.33
<i>For Installation Above 14', Add</i>	7.30	
<i>For Work In Restricted Working Space, Add</i>	14.60	
26 05 33 13-0826 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow.....	83.04	28.18
<i>For Installation Above 14', Add</i>	8.45	
<i>For Work In Restricted Working Space, Add</i>	16.90	
26 05 33 13-0827 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow.....	96.84	32.01
<i>For Installation Above 14', Add</i>	9.60	
<i>For Work In Restricted Working Space, Add</i>	19.21	
26 05 33 13-0828 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow.....	116.22	35.22
<i>For Installation Above 14', Add</i>	10.56	
<i>For Work In Restricted Working Space, Add</i>	21.13	
26 05 33 13-0829 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow.....	174.63	44.18
<i>For Installation Above 14', Add</i>	13.25	
<i>For Work In Restricted Working Space, Add</i>	26.51	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0830	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	258.24 18.06 36.11	60.19
26 05 33 13-0831	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	316.64 20.36 40.73	67.87
26 05 33 13-0832	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	367.94 26.51 53.02	88.36
26 05 33 13-0833	EA		5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	748.95 43.22 86.44	144.06
26 05 33 13-0834	EA		6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,173.55 64.93 129.86	216.42
<b>26 05 33 13-0835 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbows</b> <small>(26 05 33 13-0795)</small>					
26 05 33 13-0836	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	113.41 7.30 14.60	24.33
26 05 33 13-0837	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	127.95 8.45 16.90	28.18
26 05 33 13-0838	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	146.01 9.60 19.21	32.01
26 05 33 13-0839	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	172.95 10.56 21.13	35.22
26 05 33 13-0840	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	238.84 13.25 26.51	44.18
<b>26 05 33 13-0841 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbows</b> <small>(26 05 33 13-0795)</small>					
26 05 33 13-0842	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	125.04 7.30 14.60	24.33
26 05 33 13-0843	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	147.17 8.45 16.90	28.18
26 05 33 13-0844	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	159.79 9.60 19.21	32.01
26 05 33 13-0845	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	203.00 10.56 21.13	35.22
26 05 33 13-0846	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	267.82 13.25 26.51	44.18
26 05 33 13-0847	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	344.18 18.06 36.11	60.19
<b>26 05 33 13-0848 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbows</b> <small>(26 05 33 13-0795)</small>					
26 05 33 13-0849	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	138.95 7.30 14.60	24.33
26 05 33 13-0850	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	157.18 8.45 16.90	28.18
26 05 33 13-0851	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	177.47 9.60 19.21	32.01
26 05 33 13-0852	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	212.97 10.56 21.13	35.22
26 05 33 13-0853	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	301.12 13.25 26.51	44.18
26 05 33 13-0854	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	383.27 18.06 36.11	60.19
26 05 33 13-0855	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	480.36 20.36 40.73	67.87
26 05 33 13-0856	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	546.30 26.51 53.02	88.36



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0857				<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbows</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-0858	EA			1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow .....	162.97	24.33
				<i>For Installation Above 14', Add</i>	7.30	
				<i>For Work In Restricted Working Space, Add</i>	14.60	
26 05 33 13-0859	EA			1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow .....	180.67	28.18
				<i>For Installation Above 14', Add</i>	8.45	
				<i>For Work In Restricted Working Space, Add</i>	16.90	
26 05 33 13-0860	EA			1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow .....	204.15	32.01
				<i>For Installation Above 14', Add</i>	9.60	
				<i>For Work In Restricted Working Space, Add</i>	19.21	
26 05 33 13-0861	EA			2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow .....	251.39	35.22
				<i>For Installation Above 14', Add</i>	10.56	
				<i>For Work In Restricted Working Space, Add</i>	21.13	
26 05 33 13-0862	EA			2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow .....	360.71	44.18
				<i>For Installation Above 14', Add</i>	13.25	
				<i>For Work In Restricted Working Space, Add</i>	26.51	
26 05 33 13-0863	EA			3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow .....	449.50	60.19
				<i>For Installation Above 14', Add</i>	18.06	
				<i>For Work In Restricted Working Space, Add</i>	36.11	
26 05 33 13-0864	EA			3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow .....	520.80	67.87
				<i>For Installation Above 14', Add</i>	20.36	
				<i>For Work In Restricted Working Space, Add</i>	40.73	
26 05 33 13-0865	EA			4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow .....	620.54	88.36
				<i>For Installation Above 14', Add</i>	26.51	
				<i>For Work In Restricted Working Space, Add</i>	53.02	
26 05 33 13-0866				<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbows</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-0867	EA			1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow .....	181.66	24.33
				<i>For Installation Above 14', Add</i>	7.30	
				<i>For Work In Restricted Working Space, Add</i>	14.60	
26 05 33 13-0868	EA			1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow .....	202.55	28.18
				<i>For Installation Above 14', Add</i>	8.45	
				<i>For Work In Restricted Working Space, Add</i>	16.90	
26 05 33 13-0869	EA			1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow .....	230.40	32.01
				<i>For Installation Above 14', Add</i>	9.60	
				<i>For Work In Restricted Working Space, Add</i>	19.21	
26 05 33 13-0870	EA			2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow .....	284.83	35.22
				<i>For Installation Above 14', Add</i>	10.56	
				<i>For Work In Restricted Working Space, Add</i>	21.13	
26 05 33 13-0871	EA			2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow .....	393.23	44.18
				<i>For Installation Above 14', Add</i>	13.25	
				<i>For Work In Restricted Working Space, Add</i>	26.51	
26 05 33 13-0872	EA			3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow .....	502.48	60.19
				<i>For Installation Above 14', Add</i>	18.06	
				<i>For Work In Restricted Working Space, Add</i>	36.11	
26 05 33 13-0873	EA			3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow .....	619.13	67.87
				<i>For Installation Above 14', Add</i>	20.36	
				<i>For Work In Restricted Working Space, Add</i>	40.73	
26 05 33 13-0874	EA			4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow .....	688.70	88.36
				<i>For Installation Above 14', Add</i>	26.51	
				<i>For Work In Restricted Working Space, Add</i>	53.02	
26 05 33 13-0875	EA			5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow .....	1,146.81	144.06
				<i>For Installation Above 14', Add</i>	43.22	
				<i>For Work In Restricted Working Space, Add</i>	86.44	
26 05 33 13-0876				<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbows</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-0877	EA			1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow .....	206.11	24.33
				<i>For Installation Above 14', Add</i>	7.30	
				<i>For Work In Restricted Working Space, Add</i>	14.60	
26 05 33 13-0878	EA			1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow .....	228.97	28.18
				<i>For Installation Above 14', Add</i>	8.45	
				<i>For Work In Restricted Working Space, Add</i>	16.90	
26 05 33 13-0879	EA			1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow .....	259.19	32.01
				<i>For Installation Above 14', Add</i>	9.60	
				<i>For Work In Restricted Working Space, Add</i>	19.21	
26 05 33 13-0880	EA			2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow .....	321.92	35.22
				<i>For Installation Above 14', Add</i>	10.56	
				<i>For Work In Restricted Working Space, Add</i>	21.13	
26 05 33 13-0881	EA			2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow .....	447.41	44.18
				<i>For Installation Above 14', Add</i>	13.25	
				<i>For Work In Restricted Working Space, Add</i>	26.51	
26 05 33 13-0882	EA			3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow .....	569.98	60.19
				<i>For Installation Above 14', Add</i>	18.06	
				<i>For Work In Restricted Working Space, Add</i>	36.11	
26 05 33 13-0883	EA			3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow .....	668.40	67.87
				<i>For Installation Above 14', Add</i>	20.36	
				<i>For Work In Restricted Working Space, Add</i>	40.73	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0884 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow.....	776.68	88.36
<i>For Installation Above 14', Add</i>	26.51	
<i>For Work In Restricted Working Space, Add</i>	53.02	
26 05 33 13-0885 EA 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow.....	1,208.47	144.06
<i>For Installation Above 14', Add</i>	43.22	
<i>For Work In Restricted Working Space, Add</i>	86.44	
26 05 33 13-0886 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow.....	1,660.77	216.42
<i>For Installation Above 14', Add</i>	64.93	
<i>For Work In Restricted Working Space, Add</i>	129.86	
<b>26 05 33 13-0887 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbows <small>(26 05 33 13-0795)</small></b>		
26 05 33 13-0888 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	240.14	24.33
<i>For Installation Above 14', Add</i>	7.30	
<i>For Work In Restricted Working Space, Add</i>	14.60	
26 05 33 13-0889 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	252.54	28.18
<i>For Installation Above 14', Add</i>	8.45	
<i>For Work In Restricted Working Space, Add</i>	16.91	
26 05 33 13-0890 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	297.71	32.01
<i>For Installation Above 14', Add</i>	9.60	
<i>For Work In Restricted Working Space, Add</i>	19.21	
26 05 33 13-0891 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	373.55	35.22
<i>For Installation Above 14', Add</i>	10.56	
<i>For Work In Restricted Working Space, Add</i>	21.13	
26 05 33 13-0892 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	520.47	44.18
<i>For Installation Above 14', Add</i>	13.25	
<i>For Work In Restricted Working Space, Add</i>	26.51	
26 05 33 13-0893 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	660.97	60.19
<i>For Installation Above 14', Add</i>	18.06	
<i>For Work In Restricted Working Space, Add</i>	36.11	
26 05 33 13-0894 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	805.37	67.87
<i>For Installation Above 14', Add</i>	20.36	
<i>For Work In Restricted Working Space, Add</i>	40.73	
26 05 33 13-0895 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	947.83	88.36
<i>For Installation Above 14', Add</i>	26.51	
<i>For Work In Restricted Working Space, Add</i>	53.02	
26 05 33 13-0896 EA 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	1,409.60	144.06
<i>For Installation Above 14', Add</i>	43.22	
<i>For Work In Restricted Working Space, Add</i>	86.44	
26 05 33 13-0897 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow.....	1,753.09	216.42
<i>For Installation Above 14', Add</i>	64.93	
<i>For Work In Restricted Working Space, Add</i>	129.86	
<b>26 05 33 13-0898 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbows <small>(26 05 33 13-0795)</small></b>		
26 05 33 13-0899 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	248.34	24.33
<i>For Installation Above 14', Add</i>	7.30	
<i>For Work In Restricted Working Space, Add</i>	14.60	
26 05 33 13-0900 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	292.39	28.18
<i>For Installation Above 14', Add</i>	8.45	
<i>For Work In Restricted Working Space, Add</i>	16.91	
26 05 33 13-0901 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	331.03	32.01
<i>For Installation Above 14', Add</i>	9.60	
<i>For Work In Restricted Working Space, Add</i>	19.21	
26 05 33 13-0902 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	389.08	35.22
<i>For Installation Above 14', Add</i>	10.56	
<i>For Work In Restricted Working Space, Add</i>	21.13	
26 05 33 13-0903 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	538.72	44.18
<i>For Installation Above 14', Add</i>	13.25	
<i>For Work In Restricted Working Space, Add</i>	26.51	
26 05 33 13-0904 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	688.96	60.19
<i>For Installation Above 14', Add</i>	18.06	
<i>For Work In Restricted Working Space, Add</i>	36.11	
26 05 33 13-0905 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	879.97	67.87
<i>For Installation Above 14', Add</i>	20.36	
<i>For Work In Restricted Working Space, Add</i>	40.73	
26 05 33 13-0906 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	986.65	88.36
<i>For Installation Above 14', Add</i>	26.51	
<i>For Work In Restricted Working Space, Add</i>	53.02	
26 05 33 13-0907 EA 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	1,463.63	144.06
<i>For Installation Above 14', Add</i>	43.22	
<i>For Work In Restricted Working Space, Add</i>	86.44	
26 05 33 13-0908 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow.....	1,800.00	216.42
<i>For Installation Above 14', Add</i>	64.93	
<i>For Work In Restricted Working Space, Add</i>	129.86	
<b>26 05 33 13-0909 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fittings <small>(26 05 33 13-0795)</small></b>		





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0910 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	93.38	16.01
<i>For Installation Above 14', Add</i>	4.80	
<i>For Work In Restricted Working Space, Add</i>	9.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33 13-0911 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	114.63	21.13
<i>For Installation Above 14', Add</i>	6.34	
<i>For Work In Restricted Working Space, Add</i>	12.68	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.68	
26 05 33 13-0912 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	152.01	24.33
<i>For Installation Above 14', Add</i>	7.30	
<i>For Work In Restricted Working Space, Add</i>	14.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.60	
26 05 33 13-0913 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	247.16	28.18
<i>For Installation Above 14', Add</i>	8.45	
<i>For Work In Restricted Working Space, Add</i>	16.90	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.90	
26 05 33 13-0914 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	273.10	32.01
<i>For Installation Above 14', Add</i>	9.60	
<i>For Work In Restricted Working Space, Add</i>	19.21	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.21	
26 05 33 13-0915 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	343.96	35.22
<i>For Installation Above 14', Add</i>	10.56	
<i>For Work In Restricted Working Space, Add</i>	21.13	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.13	
26 05 33 13-0916 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	926.25	44.18
<i>For Installation Above 14', Add</i>	13.25	
<i>For Work In Restricted Working Space, Add</i>	26.51	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.51	
26 05 33 13-0917 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	1,107.10	60.19
<i>For Installation Above 14', Add</i>	18.06	
<i>For Work In Restricted Working Space, Add</i>	36.12	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.12	
26 05 33 13-0918 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Sealtight Fitting.....	1,472.76	88.36
<i>For Installation Above 14', Add</i>	26.51	
<i>For Work In Restricted Working Space, Add</i>	53.01	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	53.01	
<b>26 05 33 13-0919 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fittings</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-0920 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting.....	89.65	16.01
<i>For Installation Above 14', Add</i>	4.80	
<i>For Work In Restricted Working Space, Add</i>	9.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33 13-0921 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting.....	110.41	21.13
<i>For Installation Above 14', Add</i>	6.34	
<i>For Work In Restricted Working Space, Add</i>	12.68	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.68	
26 05 33 13-0922 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting.....	152.01	24.33
<i>For Installation Above 14', Add</i>	7.30	
<i>For Work In Restricted Working Space, Add</i>	14.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.60	
26 05 33 13-0923 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting.....	244.99	28.18
<i>For Installation Above 14', Add</i>	8.45	
<i>For Work In Restricted Working Space, Add</i>	16.90	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.90	
26 05 33 13-0924 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting.....	264.35	32.01
<i>For Installation Above 14', Add</i>	9.60	
<i>For Work In Restricted Working Space, Add</i>	19.21	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.21	
26 05 33 13-0925 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting.....	344.07	35.22
<i>For Installation Above 14', Add</i>	10.56	
<i>For Work In Restricted Working Space, Add</i>	21.13	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.13	
26 05 33 13-0926 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting.....	888.92	44.18
<i>For Installation Above 14', Add</i>	13.25	
<i>For Work In Restricted Working Space, Add</i>	26.51	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.51	
26 05 33 13-0927 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting.....	1,079.88	60.19
<i>For Installation Above 14', Add</i>	18.06	
<i>For Work In Restricted Working Space, Add</i>	36.12	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.12	
26 05 33 13-0928 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Sealtight Fitting.....	1,472.70	88.36
<i>For Installation Above 14', Add</i>	26.51	
<i>For Work In Restricted Working Space, Add</i>	53.01	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	53.01	

**26 Electrical**  
**26 05 Common Work Results For Electrical**  
**26 05 33 Raceway And Boxes For Electrical Systems**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0929			<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fittings</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-0930	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fitting .....81.38	81.38	16.01
			<i>For Installation Above 14', Add</i>	4.80	
			<i>For Work In Restricted Working Space, Add</i>	9.60	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33 13-0931	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fitting .....97.87	97.87	21.13
			<i>For Installation Above 14', Add</i>	6.34	
			<i>For Work In Restricted Working Space, Add</i>	12.68	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.68	
26 05 33 13-0932	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fitting .....115.37	115.37	24.33
			<i>For Installation Above 14', Add</i>	7.30	
			<i>For Work In Restricted Working Space, Add</i>	14.60	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.60	
26 05 33 13-0933	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fitting .....162.53	162.53	28.18
			<i>For Installation Above 14', Add</i>	8.45	
			<i>For Work In Restricted Working Space, Add</i>	16.90	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.90	
26 05 33 13-0934	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fitting .....189.67	189.67	32.01
			<i>For Installation Above 14', Add</i>	9.60	
			<i>For Work In Restricted Working Space, Add</i>	19.21	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.21	
26 05 33 13-0935	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fitting .....290.10	290.10	35.22
			<i>For Installation Above 14', Add</i>	10.56	
			<i>For Work In Restricted Working Space, Add</i>	21.13	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.13	
26 05 33 13-0936	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fitting .....784.99	784.99	44.18
			<i>For Installation Above 14', Add</i>	13.25	
			<i>For Work In Restricted Working Space, Add</i>	26.51	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.51	
26 05 33 13-0937	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fitting .....885.75	885.75	60.19
			<i>For Installation Above 14', Add</i>	18.06	
			<i>For Work In Restricted Working Space, Add</i>	36.12	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.12	
26 05 33 13-0938	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Sealight Fitting .....1,133.50	1,133.50	88.36
			<i>For Installation Above 14', Add</i>	26.51	
			<i>For Work In Restricted Working Space, Add</i>	53.01	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	53.01	
26 05 33 13-0939			<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealight Fittings</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-0940	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealight Fitting .....136.64	136.64	16.01
			<i>For Installation Above 14', Add</i>	4.80	
			<i>For Work In Restricted Working Space, Add</i>	9.60	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33 13-0941	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealight Fitting .....205.33	205.33	21.13
			<i>For Installation Above 14', Add</i>	6.34	
			<i>For Work In Restricted Working Space, Add</i>	12.68	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.68	
26 05 33 13-0942	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealight Fitting .....257.67	257.67	24.33
			<i>For Installation Above 14', Add</i>	7.30	
			<i>For Work In Restricted Working Space, Add</i>	14.60	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.60	
26 05 33 13-0943	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealight Fitting .....297.44	297.44	28.18
			<i>For Installation Above 14', Add</i>	8.45	
			<i>For Work In Restricted Working Space, Add</i>	16.90	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.90	
26 05 33 13-0944	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealight Fitting .....337.81	337.81	32.01
			<i>For Installation Above 14', Add</i>	9.60	
			<i>For Work In Restricted Working Space, Add</i>	19.21	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.21	
26 05 33 13-0945	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealight Fitting .....443.13	443.13	35.22
			<i>For Installation Above 14', Add</i>	10.56	
			<i>For Work In Restricted Working Space, Add</i>	21.13	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.13	
26 05 33 13-0946	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealight Fitting .....1,380.54	1,380.54	44.18
			<i>For Installation Above 14', Add</i>	13.25	
			<i>For Work In Restricted Working Space, Add</i>	26.51	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.51	
26 05 33 13-0947	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealight Fitting .....1,613.77	1,613.77	60.19
			<i>For Installation Above 14', Add</i>	18.06	
			<i>For Work In Restricted Working Space, Add</i>	36.12	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.12	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0948 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 45 Degree Grounded Sealight Fitting.....	1,987.14	88.36
<i>For Installation Above 14', Add</i>	26.51	
<i>For Work In Restricted Working Space, Add</i>	53.01	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	53.01	
<b>26 05 33 13-0949 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealight Fittings</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-0950 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealight Fitting.....	151.31	16.01
<i>For Installation Above 14', Add</i>	4.80	
<i>For Work In Restricted Working Space, Add</i>	9.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33 13-0951 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealight Fitting.....	219.17	21.13
<i>For Installation Above 14', Add</i>	6.34	
<i>For Work In Restricted Working Space, Add</i>	12.68	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.68	
26 05 33 13-0952 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealight Fitting.....	260.31	24.33
<i>For Installation Above 14', Add</i>	7.30	
<i>For Work In Restricted Working Space, Add</i>	14.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.60	
26 05 33 13-0953 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealight Fitting.....	301.78	28.18
<i>For Installation Above 14', Add</i>	8.45	
<i>For Work In Restricted Working Space, Add</i>	16.90	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.90	
26 05 33 13-0954 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealight Fitting.....	349.72	32.01
<i>For Installation Above 14', Add</i>	9.60	
<i>For Work In Restricted Working Space, Add</i>	19.21	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.21	
26 05 33 13-0955 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealight Fitting.....	547.78	35.22
<i>For Installation Above 14', Add</i>	10.56	
<i>For Work In Restricted Working Space, Add</i>	21.13	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.13	
26 05 33 13-0956 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealight Fitting.....	1,538.45	44.18
<i>For Installation Above 14', Add</i>	13.25	
<i>For Work In Restricted Working Space, Add</i>	26.51	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.51	
26 05 33 13-0957 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealight Fitting.....	2,165.05	60.19
<i>For Installation Above 14', Add</i>	18.06	
<i>For Work In Restricted Working Space, Add</i>	36.12	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.12	
26 05 33 13-0958 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 90 Degree Grounded Sealight Fitting.....	2,266.21	88.36
<i>For Installation Above 14', Add</i>	26.51	
<i>For Work In Restricted Working Space, Add</i>	53.01	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	53.01	
<b>26 05 33 13-0959 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealight Fittings</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-0960 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealight Fitting.....	120.48	16.01
<i>For Installation Above 14', Add</i>	4.80	
<i>For Work In Restricted Working Space, Add</i>	9.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33 13-0961 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealight Fitting.....	152.22	21.13
<i>For Installation Above 14', Add</i>	6.34	
<i>For Work In Restricted Working Space, Add</i>	12.68	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.68	
26 05 33 13-0962 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealight Fitting.....	182.17	24.33
<i>For Installation Above 14', Add</i>	7.30	
<i>For Work In Restricted Working Space, Add</i>	14.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.60	
26 05 33 13-0963 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealight Fitting.....	202.10	28.18
<i>For Installation Above 14', Add</i>	8.45	
<i>For Work In Restricted Working Space, Add</i>	16.90	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.90	
26 05 33 13-0964 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealight Fitting.....	270.91	32.01
<i>For Installation Above 14', Add</i>	9.60	
<i>For Work In Restricted Working Space, Add</i>	19.21	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.21	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0965	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealtight Fitting.....	380.76	35.22
			<i>For Installation Above 14', Add</i>	10.56	
			<i>For Work In Restricted Working Space, Add</i>	21.13	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.13	
26 05 33 13-0966	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealtight Fitting.....	1,249.76	44.18
			<i>For Installation Above 14', Add</i>	13.25	
			<i>For Work In Restricted Working Space, Add</i>	26.51	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.51	
26 05 33 13-0967	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealtight Fitting.....	1,409.27	60.19
			<i>For Installation Above 14', Add</i>	18.06	
			<i>For Work In Restricted Working Space, Add</i>	36.12	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.12	
26 05 33 13-0968	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Straight Grounded Sealtight Fitting.....	1,678.37	88.36
			<i>For Installation Above 14', Add</i>	26.51	
			<i>For Work In Restricted Working Space, Add</i>	53.01	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	53.01	
26 05 33 13-0969			<b>Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover</b> <small>(26 05 33 13-0795)</small>		
			Note: Suitable for use in hazardous locations. Class I, Div 2.		
26 05 33 13-0970	EA		1/2" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	112.57	30.73
			<i>For Installation Above 14', Add</i>	9.22	
			<i>For Work In Restricted Working Space, Add</i>	18.44	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.44	
26 05 33 13-0971	EA		3/4" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	127.10	35.22
			<i>For Installation Above 14', Add</i>	10.56	
			<i>For Work In Restricted Working Space, Add</i>	21.13	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.13	
26 05 33 13-0972	EA		1" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	156.50	40.34
			<i>For Installation Above 14', Add</i>	12.10	
			<i>For Work In Restricted Working Space, Add</i>	24.20	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24.20	
26 05 33 13-0973	EA		1-1/4" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	203.55	46.74
			<i>For Installation Above 14', Add</i>	14.02	
			<i>For Work In Restricted Working Space, Add</i>	28.04	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	28.04	
26 05 33 13-0974	EA		1-1/2" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	236.86	51.22
			<i>For Installation Above 14', Add</i>	15.37	
			<i>For Work In Restricted Working Space, Add</i>	30.74	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	30.74	
26 05 33 13-0975	EA		2" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	321.09	61.47
			<i>For Installation Above 14', Add</i>	18.44	
			<i>For Work In Restricted Working Space, Add</i>	36.88	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.88	
26 05 33 13-0976	EA		2-1/2" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	536.53	86.44
			<i>For Installation Above 14', Add</i>	25.93	
			<i>For Work In Restricted Working Space, Add</i>	51.87	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	51.87	
26 05 33 13-0977	EA		3" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	687.96	115.26
			<i>For Installation Above 14', Add</i>	34.58	
			<i>For Work In Restricted Working Space, Add</i>	69.16	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	69.16	
26 05 33 13-0978	EA		3-1/2" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	952.75	144.06
			<i>For Installation Above 14', Add</i>	43.22	
			<i>For Work In Restricted Working Space, Add</i>	86.44	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	86.44	
26 05 33 13-0979	EA		4" Type C, LB, LR, LL, Two Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	1,095.87	175.45
			<i>For Installation Above 14', Add</i>	52.63	
			<i>For Work In Restricted Working Space, Add</i>	105.27	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	105.27	
26 05 33 13-0980			<b>Type X, Four Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover</b> <small>(26 05 33 13-0795)</small>		
			Note: Suitable for use in hazardous locations. Class I, Div 2.		
26 05 33 13-0981	EA		1/2" Type X, Four Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover.....	147.11	40.34
			<i>For Installation Above 14', Add</i>	12.10	
			<i>For Work In Restricted Working Space, Add</i>	24.20	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24.20	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-0982 EA 3/4" Type X, Four Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover .....	167.44	44.82
<i>For Installation Above 14', Add</i>	13.45	
<i>For Work In Restricted Working Space, Add</i>	26.89	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.89	
26 05 33 13-0983 EA 1" Type X, Four Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover .....	203.40	49.31
<i>For Installation Above 14', Add</i>	14.79	
<i>For Work In Restricted Working Space, Add</i>	29.58	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	29.58	
26 05 33 13-0984 EA 1-1/4" Type X, Four Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover .....	271.48	56.34
<i>For Installation Above 14', Add</i>	16.90	
<i>For Work In Restricted Working Space, Add</i>	33.81	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	33.81	
26 05 33 13-0985 EA 1-1/2" Type X, Four Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover .....	319.76	61.47
<i>For Installation Above 14', Add</i>	18.44	
<i>For Work In Restricted Working Space, Add</i>	36.88	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.88	
26 05 33 13-0986 EA 2" Type X, Four Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover .....	433.83	75.56
<i>For Installation Above 14', Add</i>	22.67	
<i>For Work In Restricted Working Space, Add</i>	45.33	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	45.33	
<b>26 05 33 13-0987 Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover</b> <small>(26 05 33 13-0795)</small>		
Note: Suitable for use in hazardous locations. Class I, Div 2.		
26 05 33 13-0988 EA 1/2" Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover .....	129.42	35.22
<i>For Installation Above 14', Add</i>	10.57	
<i>For Work In Restricted Working Space, Add</i>	21.13	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.13	
26 05 33 13-0989 EA 3/4" Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover .....	147.84	40.98
<i>For Installation Above 14', Add</i>	12.29	
<i>For Work In Restricted Working Space, Add</i>	24.59	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24.59	
26 05 33 13-0990 EA 1" Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover .....	177.90	44.82
<i>For Installation Above 14', Add</i>	13.45	
<i>For Work In Restricted Working Space, Add</i>	26.89	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.89	
26 05 33 13-0991 EA 1-1/4" Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover .....	226.70	51.22
<i>For Installation Above 14', Add</i>	15.37	
<i>For Work In Restricted Working Space, Add</i>	30.74	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	30.74	
26 05 33 13-0992 EA 1-1/2" Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover .....	267.85	56.34
<i>For Installation Above 14', Add</i>	16.90	
<i>For Work In Restricted Working Space, Add</i>	33.81	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	33.81	
26 05 33 13-0993 EA 2" Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover .....	357.22	65.95
<i>For Installation Above 14', Add</i>	19.79	
<i>For Work In Restricted Working Space, Add</i>	39.57	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	39.57	
26 05 33 13-0994 EA 2-1/2" Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover .....	572.69	96.04
<i>For Installation Above 14', Add</i>	28.81	
<i>For Work In Restricted Working Space, Add</i>	57.63	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	57.63	
26 05 33 13-0995 EA 3" Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover .....	757.60	124.86
<i>For Installation Above 14', Add</i>	37.46	
<i>For Work In Restricted Working Space, Add</i>	74.91	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	74.91	
26 05 33 13-0996 EA 3-1/2" Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover .....	1,037.34	153.67
<i>For Installation Above 14', Add</i>	46.10	
<i>For Work In Restricted Working Space, Add</i>	92.20	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	92.20	
26 05 33 13-0997 EA 4" Type T Or TB, Three Hub, Polyvinyl Chloride (PVC) Coated, Urethane Lined, Iron Conduit Bodies With Cover .....	1,162.06	185.05
<i>For Installation Above 14', Add</i>	55.52	
<i>For Work In Restricted Working Space, Add</i>	111.03	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	111.03	
<b>26 05 33 13-0998 Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-0999 EA 1/2" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined .....	25.81	3.84
<i>For Installation Above 14', Add</i>	1.15	
<i>For Work In Restricted Working Space, Add</i>	2.31	
26 05 33 13-1000 EA 3/4" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined .....	28.99	4.48
<i>For Installation Above 14', Add</i>	1.35	
<i>For Work In Restricted Working Space, Add</i>	2.69	
26 05 33 13-1001 EA 1" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined .....	37.78	5.76
<i>For Installation Above 14', Add</i>	1.73	
<i>For Work In Restricted Working Space, Add</i>	3.46	
26 05 33 13-1002 EA 1-1/4" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined .....	48.52	7.04
<i>For Installation Above 14', Add</i>	2.11	
<i>For Work In Restricted Working Space, Add</i>	4.23	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1003	EA		1-1/2" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined .....	54.40	8.33
			<i>For Installation Above 14', Add</i>	2.50	
			<i>For Work In Restricted Working Space, Add</i>	4.99	
26 05 33 13-1004	EA		2" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined.....	67.21	9.61
			<i>For Installation Above 14', Add</i>	2.88	
			<i>For Work In Restricted Working Space, Add</i>	5.76	
26 05 33 13-1005	EA		2-1/2" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined .....	86.68	10.88
			<i>For Installation Above 14', Add</i>	3.27	
			<i>For Work In Restricted Working Space, Add</i>	6.53	
26 05 33 13-1006	EA		3" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined.....	95.64	15.37
			<i>For Installation Above 14', Add</i>	4.61	
			<i>For Work In Restricted Working Space, Add</i>	9.22	
26 05 33 13-1007	EA		3-1/2" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined .....	115.96	17.28
			<i>For Installation Above 14', Add</i>	5.19	
			<i>For Work In Restricted Working Space, Add</i>	10.37	
26 05 33 13-1008	EA		4" Replacement Iron Conduit Body Covers, Polyvinyl Chloride (PVC) Coated, Urethane Lined.....	124.92	21.77
			<i>For Installation Above 14', Add</i>	6.53	
			<i>For Work In Restricted Working Space, Add</i>	13.06	
<b>26 05 33 13-1009 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Bodies (26 05 33 13-0795)</b>					
26 05 33 13-1010	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body.....	126.31	30.73
			<i>For Installation Above 14', Add</i>	9.22	
			<i>For Work In Restricted Working Space, Add</i>	18.44	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.44	
26 05 33 13-1011	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body.....	140.16	35.22
			<i>For Installation Above 14', Add</i>	10.56	
			<i>For Work In Restricted Working Space, Add</i>	21.13	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.13	
26 05 33 13-1012	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body.....	163.52	40.34
			<i>For Installation Above 14', Add</i>	12.10	
			<i>For Work In Restricted Working Space, Add</i>	24.20	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24.20	
26 05 33 13-1013	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body .....	193.81	46.74
			<i>For Installation Above 14', Add</i>	14.02	
			<i>For Work In Restricted Working Space, Add</i>	28.04	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	28.04	
26 05 33 13-1014	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body .....	239.59	51.22
			<i>For Installation Above 14', Add</i>	15.37	
			<i>For Work In Restricted Working Space, Add</i>	30.74	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	30.74	
26 05 33 13-1015	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body.....	290.22	61.47
			<i>For Installation Above 14', Add</i>	18.44	
			<i>For Work In Restricted Working Space, Add</i>	36.88	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.88	
26 05 33 13-1016	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body .....	419.67	86.44
			<i>For Installation Above 14', Add</i>	25.93	
			<i>For Work In Restricted Working Space, Add</i>	51.86	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	51.86	
26 05 33 13-1017	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body.....	539.17	115.26
			<i>For Installation Above 14', Add</i>	34.58	
			<i>For Work In Restricted Working Space, Add</i>	69.15	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	69.15	
26 05 33 13-1018	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body .....	1,058.12	144.06
			<i>For Installation Above 14', Add</i>	43.22	
			<i>For Work In Restricted Working Space, Add</i>	86.44	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	86.44	
26 05 33 13-1019	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYS Sealing Conduit Body.....	1,541.11	175.45
			<i>For Installation Above 14', Add</i>	52.63	
			<i>For Work In Restricted Working Space, Add</i>	105.27	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	105.27	
<b>26 05 33 13-1020 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Bodies (26 05 33 13-0795)</b>					
26 05 33 13-1021	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body.....	210.71	30.73
			<i>For Installation Above 14', Add</i>	9.22	
			<i>For Work In Restricted Working Space, Add</i>	18.44	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.44	
26 05 33 13-1022	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body.....	227.43	35.22
			<i>For Installation Above 14', Add</i>	10.56	
			<i>For Work In Restricted Working Space, Add</i>	21.13	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.13	
26 05 33 13-1023	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body.....	259.74	40.34
			<i>For Installation Above 14', Add</i>	12.10	
			<i>For Work In Restricted Working Space, Add</i>	24.20	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24.20	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1024 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	291.13 14.02 28.04 28.04	46.74
26 05 33 13-1025 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	351.62 15.37 30.74 30.74	51.22
26 05 33 13-1026 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	396.79 18.44 36.88 36.88	61.47
26 05 33 13-1027 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	558.23 25.93 51.86 51.86	86.44
26 05 33 13-1028 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	776.46 34.58 69.15 69.15	115.26
26 05 33 13-1029 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,127.03 43.22 86.44 86.44	144.06
26 05 33 13-1030 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EYD Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,631.28 52.63 105.27 105.27	175.45
<b>26 05 33 13-1031 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Bodies</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-1032 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	170.08 9.22 18.44 18.44	30.73
26 05 33 13-1033 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	181.93 10.56 21.13 21.13	35.22
26 05 33 13-1034 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	209.00 12.10 24.20 24.20	40.34
26 05 33 13-1035 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	233.58 14.02 28.04 28.04	46.74
26 05 33 13-1036 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	318.11 15.37 30.74 30.74	51.22
26 05 33 13-1037 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	398.81 18.44 36.88 36.88	61.47
26 05 33 13-1038 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	617.15 25.93 51.86 51.86	86.44
26 05 33 13-1039 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	896.34 34.58 69.15 69.15	115.26
26 05 33 13-1040 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZS Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,127.03 43.22 86.44 86.44	144.06
<b>26 05 33 13-1041 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZD Sealing Conduit Bodies</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-1042 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZD Sealing Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	222.64 9.22 18.44 18.44	30.73

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1043 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZD Sealing Conduit Body.....	247.32	35.22
<i>For Installation Above 14', Add</i>	10.56	
<i>For Work In Restricted Working Space, Add</i>	21.13	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.13	
26 05 33 13-1044 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZD Sealing Conduit Body.....	305.76	40.34
<i>For Installation Above 14', Add</i>	12.10	
<i>For Work In Restricted Working Space, Add</i>	24.20	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24.20	
26 05 33 13-1045 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZD Sealing Conduit Body.....	376.24	46.74
<i>For Installation Above 14', Add</i>	14.02	
<i>For Work In Restricted Working Space, Add</i>	28.04	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	28.04	
26 05 33 13-1046 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZD Sealing Conduit Body.....	519.68	51.22
<i>For Installation Above 14', Add</i>	15.37	
<i>For Work In Restricted Working Space, Add</i>	30.74	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	30.74	
26 05 33 13-1047 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) EZD Sealing Conduit Body.....	622.84	61.47
<i>For Installation Above 14', Add</i>	18.44	
<i>For Work In Restricted Working Space, Add</i>	36.88	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.88	
<b>26 05 33 13-1048 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Couplings</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-1049 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling.....	44.38	12.31
<i>For Installation Above 14', Add</i>	3.69	
<i>For Work In Restricted Working Space, Add</i>	7.39	
26 05 33 13-1050 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling.....	58.48	14.78
<i>For Installation Above 14', Add</i>	4.43	
<i>For Work In Restricted Working Space, Add</i>	8.87	
26 05 33 13-1051 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling.....	74.54	19.70
<i>For Installation Above 14', Add</i>	5.91	
<i>For Work In Restricted Working Space, Add</i>	11.82	
26 05 33 13-1052 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling.....	101.99	24.63
<i>For Installation Above 14', Add</i>	7.39	
<i>For Work In Restricted Working Space, Add</i>	14.78	
26 05 33 13-1053 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling.....	133.18	29.55
<i>For Installation Above 14', Add</i>	8.87	
<i>For Work In Restricted Working Space, Add</i>	17.73	
26 05 33 13-1054 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling.....	225.58	34.48
<i>For Installation Above 14', Add</i>	10.34	
<i>For Work In Restricted Working Space, Add</i>	20.69	
26 05 33 13-1055 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling.....	325.39	39.41
<i>For Installation Above 14', Add</i>	11.82	
<i>For Work In Restricted Working Space, Add</i>	23.64	
26 05 33 13-1056 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling.....	404.86	44.33
<i>For Installation Above 14', Add</i>	13.30	
<i>For Work In Restricted Working Space, Add</i>	26.60	
26 05 33 13-1057 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling.....	561.29	51.71
<i>For Installation Above 14', Add</i>	15.51	
<i>For Work In Restricted Working Space, Add</i>	31.03	
26 05 33 13-1058 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling.....	680.68	59.11
<i>For Installation Above 14', Add</i>	17.73	
<i>For Work In Restricted Working Space, Add</i>	35.46	
26 05 33 13-1059 EA 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling.....	1,089.20	93.58
<i>For Installation Above 14', Add</i>	28.07	
<i>For Work In Restricted Working Space, Add</i>	56.15	
26 05 33 13-1060 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Split Coupling.....	1,492.28	142.83
<i>For Installation Above 14', Add</i>	42.85	
<i>For Work In Restricted Working Space, Add</i>	85.70	
<b>26 05 33 13-1061 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbows</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-1062 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow.....	160.81	30.73
<i>For Installation Above 14', Add</i>	9.22	
<i>For Work In Restricted Working Space, Add</i>	18.44	
26 05 33 13-1063 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow.....	189.57	33.94
<i>For Installation Above 14', Add</i>	10.18	
<i>For Work In Restricted Working Space, Add</i>	20.36	
26 05 33 13-1064 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow.....	209.84	40.34
<i>For Installation Above 14', Add</i>	12.10	
<i>For Work In Restricted Working Space, Add</i>	24.20	
26 05 33 13-1065 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow.....	299.01	46.74
<i>For Installation Above 14', Add</i>	14.02	
<i>For Work In Restricted Working Space, Add</i>	28.04	
26 05 33 13-1066 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow.....	392.06	51.22
<i>For Installation Above 14', Add</i>	15.37	
<i>For Work In Restricted Working Space, Add</i>	30.74	
26 05 33 13-1067 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow.....	424.58	61.47
<i>For Installation Above 14', Add</i>	18.44	
<i>For Work In Restricted Working Space, Add</i>	36.88	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1068 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	989.28 25.55 51.10	85.16
26 05 33 13-1069 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,049.66 34.58 69.16	115.26
26 05 33 13-1070 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,707.04 43.22 86.45	144.06
26 05 33 13-1071 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Pulling Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,783.56 52.64 105.27	175.45
<b>26 05 33 13-1072 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbows (26 05 33 13-0795)</b>		
26 05 33 13-1073 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	231.51 9.22 18.44	30.73
26 05 33 13-1074 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	263.78 10.56 21.13	35.22
26 05 33 13-1075 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	513.99 12.10 24.20	40.34
26 05 33 13-1076 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	540.17 14.02 28.04	46.74
26 05 33 13-1077 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	735.60 15.37 30.74	51.22
26 05 33 13-1078 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	786.12 18.44 36.88	61.47
26 05 33 13-1079 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,504.52 25.93 51.86	86.44
26 05 33 13-1080 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,588.47 34.58 69.15	115.26
26 05 33 13-1081 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	2,321.65 43.22 86.44	144.06
26 05 33 13-1082 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Hazardous Locations Pulling Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	2,631.59 52.63 105.27	175.45
<b>26 05 33 13-1083 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Male 90 Degree Malleable Elbows (26 05 33 13-0795)</b>		
26 05 33 13-1084 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Male 90 Degree Malleable Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	89.73 4.80 9.60	16.01
26 05 33 13-1085 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Male 90 Degree Malleable Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	104.69 5.96 11.91	19.85
26 05 33 13-1086 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Male 90 Degree Malleable Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	124.87 7.30 14.60	24.33
26 05 33 13-1087 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Male 90 Degree Malleable Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	147.27 8.45 16.90	28.18
<b>26 05 33 13-1088 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbows (26 05 33 13-0795)</b>		
26 05 33 13-1089 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbow..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	71.31 4.80 9.60	16.01

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1090 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbow.....	82.58	19.85
For Installation Above 14', Add	5.96	
For Work In Restricted Working Space, Add	11.91	
26 05 33 13-1091 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbow.....	114.10	24.33
For Installation Above 14', Add	7.30	
For Work In Restricted Working Space, Add	14.60	
26 05 33 13-1092 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbow.....	147.36	28.18
For Installation Above 14', Add	8.45	
For Work In Restricted Working Space, Add	16.90	
26 05 33 13-1093 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbow.....	179.13	32.01
For Installation Above 14', Add	9.60	
For Work In Restricted Working Space, Add	19.21	
26 05 33 13-1094 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbow.....	255.50	35.22
For Installation Above 14', Add	10.56	
For Work In Restricted Working Space, Add	21.13	
26 05 33 13-1095 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 90 Degree Malleable Elbow.....	348.40	44.18
For Installation Above 14', Add	13.25	
For Work In Restricted Working Space, Add	26.51	
<b>26 05 33 13-1096 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Female 90 Degree Malleable Elbows</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-1097 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Female 90 Degree Malleable Elbow.....	89.77	16.01
For Installation Above 14', Add	4.80	
For Work In Restricted Working Space, Add	9.60	
26 05 33 13-1098 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Female 90 Degree Malleable Elbow.....	107.24	19.85
For Installation Above 14', Add	5.96	
For Work In Restricted Working Space, Add	11.91	
26 05 33 13-1099 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Female 90 Degree Malleable Elbow.....	124.89	24.33
For Installation Above 14', Add	7.30	
For Work In Restricted Working Space, Add	14.60	
26 05 33 13-1100 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Male To Female 90 Degree Malleable Elbow.....	147.31	28.18
For Installation Above 14', Add	8.45	
For Work In Restricted Working Space, Add	16.90	
<b>26 05 33 13-1101 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbows</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-1102 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	71.37	16.01
For Installation Above 14', Add	4.80	
For Work In Restricted Working Space, Add	9.60	
26 05 33 13-1103 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	82.58	19.85
For Installation Above 14', Add	5.96	
For Work In Restricted Working Space, Add	11.91	
26 05 33 13-1104 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	106.47	24.33
For Installation Above 14', Add	7.30	
For Work In Restricted Working Space, Add	14.60	
26 05 33 13-1105 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	132.54	28.18
For Installation Above 14', Add	8.45	
For Work In Restricted Working Space, Add	16.90	
26 05 33 13-1106 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	155.00	32.01
For Installation Above 14', Add	9.60	
For Work In Restricted Working Space, Add	19.21	
26 05 33 13-1107 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	178.22	35.22
For Installation Above 14', Add	10.56	
For Work In Restricted Working Space, Add	21.13	
26 05 33 13-1108 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	328.70	44.18
For Installation Above 14', Add	13.25	
For Work In Restricted Working Space, Add	26.51	
26 05 33 13-1109 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	378.57	60.19
For Installation Above 14', Add	18.06	
For Work In Restricted Working Space, Add	36.11	
26 05 33 13-1110 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	409.01	67.87
For Installation Above 14', Add	20.36	
For Work In Restricted Working Space, Add	40.73	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1111 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Female To Female 45 Degree Malleable Elbow.....	505.48	88.36
<i>For Installation Above 14', Add</i>	26.51	
<i>For Work In Restricted Working Space, Add</i>	53.02	
<b>26 05 33 13-1112 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Service Entrance Elbows <small>(26 05 33 13-0795)</small></b>		
26 05 33 13-1113 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Service Entrance Elbow .....	148.88	30.73
<i>For Installation Above 14', Add</i>	9.22	
<i>For Work In Restricted Working Space, Add</i>	18.44	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.44	
26 05 33 13-1114 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Service Entrance Elbow .....	161.28	35.22
<i>For Installation Above 14', Add</i>	10.56	
<i>For Work In Restricted Working Space, Add</i>	21.13	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.13	
26 05 33 13-1115 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Service Entrance Elbow .....	176.90	40.34
<i>For Installation Above 14', Add</i>	12.10	
<i>For Work In Restricted Working Space, Add</i>	24.20	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24.20	
26 05 33 13-1116 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Service Entrance Elbow .....	236.15	46.74
<i>For Installation Above 14', Add</i>	14.02	
<i>For Work In Restricted Working Space, Add</i>	28.04	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	28.04	
26 05 33 13-1117 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Service Entrance Elbow .....	298.87	51.22
<i>For Installation Above 14', Add</i>	15.37	
<i>For Work In Restricted Working Space, Add</i>	30.74	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	30.74	
<b>26 05 33 13-1118 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAB, GUAC, GUAL, GUAN Junction Boxes With Cast Iron Cover <small>(26 05 33 13-0795)</small></b>		
26 05 33 13-1119 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAB, GUAC, GUAL, GUAN Junction Box With Cast Iron Cover .....	178.07	30.73
<i>For Installation Above 14', Add</i>	9.22	
<i>For Work In Restricted Working Space, Add</i>	18.44	
26 05 33 13-1120 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAB, GUAC, GUAL, GUAN Junction Box With Cast Iron Cover .....	192.25	35.22
<i>For Installation Above 14', Add</i>	10.56	
<i>For Work In Restricted Working Space, Add</i>	21.13	
26 05 33 13-1121 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAB, GUAC, GUAL, GUAN Junction Box With Cast Iron Cover .....	224.57	40.34
<i>For Installation Above 14', Add</i>	12.10	
<i>For Work In Restricted Working Space, Add</i>	24.20	
26 05 33 13-1122 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAB, GUAC, GUAL, GUAN Junction Box With Cast Iron Cover .....	318.88	46.74
<i>For Installation Above 14', Add</i>	14.02	
<i>For Work In Restricted Working Space, Add</i>	28.04	
26 05 33 13-1123 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAB, GUAC, GUAL, GUAN Junction Box With Cast Iron Cover .....	513.25	51.22
<i>For Installation Above 14', Add</i>	15.37	
<i>For Work In Restricted Working Space, Add</i>	30.74	
26 05 33 13-1124 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAB, GUAC, GUAL, GUAN Junction Box With Cast Iron Cover .....	555.76	61.47
<i>For Installation Above 14', Add</i>	18.44	
<i>For Work In Restricted Working Space, Add</i>	36.88	
<b>26 05 33 13-1125 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAT Junction Boxes With Cast Iron Cover <small>(26 05 33 13-0795)</small></b>		
26 05 33 13-1126 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAT Junction Box With Cast Iron Cover .....	194.63	30.73
<i>For Installation Above 14', Add</i>	9.22	
<i>For Work In Restricted Working Space, Add</i>	18.44	
26 05 33 13-1127 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAT Junction Box With Cast Iron Cover .....	219.88	35.22
<i>For Installation Above 14', Add</i>	10.56	
<i>For Work In Restricted Working Space, Add</i>	21.13	
26 05 33 13-1128 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAT Junction Box With Cast Iron Cover .....	240.33	40.34
<i>For Installation Above 14', Add</i>	12.10	
<i>For Work In Restricted Working Space, Add</i>	24.20	
26 05 33 13-1129 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAT Junction Box With Cast Iron Cover .....	334.90	46.74
<i>For Installation Above 14', Add</i>	14.02	
<i>For Work In Restricted Working Space, Add</i>	28.04	
26 05 33 13-1130 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAT Junction Box With Cast Iron Cover .....	551.46	51.22
<i>For Installation Above 14', Add</i>	15.37	
<i>For Work In Restricted Working Space, Add</i>	30.74	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1131	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAT Junction Box With Cast Iron Cover.....	590.83	61.47
			<i>For Installation Above 14', Add</i>	18.44	
			<i>For Work In Restricted Working Space, Add</i>	36.88	
<b>26 05 33 13-1132</b>			<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAW, GUAX Junction Boxes With Cast Iron Cover <small>(26 05 33 13-0795)</small></b>		
26 05 33 13-1133	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAW, GUAX Junction Box With Cast Iron Cover.....	194.76	30.73
			<i>For Installation Above 14', Add</i>	9.22	
			<i>For Work In Restricted Working Space, Add</i>	18.44	
26 05 33 13-1134	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAW, GUAX Junction Box With Cast Iron Cover.....	214.99	35.22
			<i>For Installation Above 14', Add</i>	10.56	
			<i>For Work In Restricted Working Space, Add</i>	21.13	
26 05 33 13-1135	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAW, GUAX Junction Box With Cast Iron Cover.....	255.55	40.34
			<i>For Installation Above 14', Add</i>	12.10	
			<i>For Work In Restricted Working Space, Add</i>	24.20	
26 05 33 13-1136	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAW, GUAX Junction Box With Cast Iron Cover.....	347.10	46.74
			<i>For Installation Above 14', Add</i>	14.02	
			<i>For Work In Restricted Working Space, Add</i>	28.04	
26 05 33 13-1137	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAW, GUAX Junction Box With Cast Iron Cover.....	569.67	51.22
			<i>For Installation Above 14', Add</i>	15.37	
			<i>For Work In Restricted Working Space, Add</i>	30.74	
26 05 33 13-1138	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAW, GUAX Junction Box With Cast Iron Cover.....	613.27	61.47
			<i>For Installation Above 14', Add</i>	18.44	
			<i>For Work In Restricted Working Space, Add</i>	36.88	
<b>26 05 33 13-1139</b>			<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAD Junction Boxes With Cast Iron Cover <small>(26 05 33 13-0795)</small></b>		
26 05 33 13-1140	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAD Junction Box With Cast Iron Cover.....	240.61	30.73
			<i>For Installation Above 14', Add</i>	9.22	
			<i>For Work In Restricted Working Space, Add</i>	18.44	
26 05 33 13-1141	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAD Junction Box With Cast Iron Cover.....	265.97	35.22
			<i>For Installation Above 14', Add</i>	10.56	
			<i>For Work In Restricted Working Space, Add</i>	21.13	
26 05 33 13-1142	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAD Junction Box With Cast Iron Cover.....	288.69	40.34
			<i>For Installation Above 14', Add</i>	12.10	
			<i>For Work In Restricted Working Space, Add</i>	24.20	
26 05 33 13-1143	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) GUAD Junction Box With Cast Iron Cover.....	717.69	46.74
			<i>For Installation Above 14', Add</i>	14.02	
			<i>For Work In Restricted Working Space, Add</i>	28.04	
<b>26 05 33 13-1144</b>			<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FS Series Junction Boxes <small>(26 05 33 13-0795)</small></b>		
			Note: Excludes cover.		
26 05 33 13-1145	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FS Series Junction Box.....	118.35	30.73
			<i>For Installation Above 14', Add</i>	9.22	
			<i>For Work In Restricted Working Space, Add</i>	18.44	
26 05 33 13-1146	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FS Series Junction Box.....	130.38	35.22
			<i>For Installation Above 14', Add</i>	10.56	
			<i>For Work In Restricted Working Space, Add</i>	21.13	
26 05 33 13-1147	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FS Series Junction Box.....	145.78	40.34
			<i>For Installation Above 14', Add</i>	12.10	
			<i>For Work In Restricted Working Space, Add</i>	24.20	
26 05 33 13-1148	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FS Series Junction Box.....	130.78	30.73
			<i>For Installation Above 14', Add</i>	9.22	
			<i>For Work In Restricted Working Space, Add</i>	18.44	
26 05 33 13-1149	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FS Series Junction Box.....	141.26	35.22
			<i>For Installation Above 14', Add</i>	10.56	
			<i>For Work In Restricted Working Space, Add</i>	21.13	
26 05 33 13-1150	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FS Series Junction Box.....	160.88	40.34
			<i>For Installation Above 14', Add</i>	12.10	
			<i>For Work In Restricted Working Space, Add</i>	24.20	
<b>26 05 33 13-1151</b>			<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FD Series Junction Boxes <small>(26 05 33 13-0795)</small></b>		
			Note: Excludes cover.		
26 05 33 13-1152	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FD Series Junction Box.....	124.23	30.73
			<i>For Installation Above 14', Add</i>	9.22	
			<i>For Work In Restricted Working Space, Add</i>	18.44	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1153 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FD Series Junction Box..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	137.00 10.56 21.13	35.22
26 05 33 13-1154 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FD Series Junction Box..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	150.35 12.10 24.20	40.34
26 05 33 13-1155 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FD Series Junction Box..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	139.19 9.22 18.44	30.73
26 05 33 13-1156 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FD Series Junction Box..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	152.11 10.56 21.13	35.22
26 05 33 13-1157 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) FD Series Junction Box..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	172.05 12.10 24.20	40.34
<b>26 05 33 13-1158 Polyvinyl Chloride (PVC) Coated, Urethane Lined, FS And FD Series Covers</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-1159 EA Polyvinyl Chloride (PVC) Coated, Urethane Lined, DS23, FS And FD Series Cover ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	42.88 1.15 2.31	3.84
26 05 33 13-1160 EA Polyvinyl Chloride (PVC) Coated, Urethane Lined, DS21G, FS And FD Series Cover..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	58.20 1.35 2.69	4.48
26 05 33 13-1161 EA Polyvinyl Chloride (PVC) Coated, Urethane Lined, DS32G, FS And FD Series Cover..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	54.97 1.35 2.69	4.48
26 05 33 13-1162 EA Polyvinyl Chloride (PVC) Coated, Urethane Lined, DS100G, FS And FD Series Cover..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	48.95 1.35 2.69	4.48
26 05 33 13-1163 EA Polyvinyl Chloride (PVC) Coated, Urethane Lined, WLRD1, FS And FD Series Cover..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	236.19 1.92 3.84	6.40
26 05 33 13-1164 EA Polyvinyl Chloride (PVC) Coated, Urethane Lined, WLRS1, FS And FD Series Cover ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	210.06 1.92 3.84	6.40
<b>26 05 33 13-1165 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Mogul Conduit Bodies</b> <small>(26 05 33 13-0795)</small> Note: Includes covers.		
26 05 33 13-1166 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	252.17 12.10 24.20	40.34
26 05 33 13-1167 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	283.48 14.02 28.04	46.74
26 05 33 13-1168 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	389.28 15.37 30.74	51.22
26 05 33 13-1169 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	463.93 18.44 36.88	61.47
26 05 33 13-1170 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	669.83 25.93 51.86	86.44
26 05 33 13-1171 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	846.19 34.58 69.15	115.26
26 05 33 13-1172 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,236.35 43.22 86.44	144.06
26 05 33 13-1173 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BC Mogul Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,533.54 52.63 105.27	175.45
26 05 33 13-1174 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	252.17 12.10 24.20	40.34
26 05 33 13-1175 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	283.48 14.02 28.04	46.74
26 05 33 13-1176 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	388.23 15.37 30.74	51.22
26 05 33 13-1177 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	453.28 18.44 36.88	61.47
26 05 33 13-1178 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	679.63 25.93 51.86	86.44
26 05 33 13-1179 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	890.15 34.58 69.15	115.26

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1180	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body .....1,289.42 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	43.22 86.44	144.06
26 05 33 13-1181	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BLB Mogul Conduit Body .....1,566.59 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	52.63 105.27	175.45
26 05 33 13-1182	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body.....252.17 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	12.10 24.20	40.34
26 05 33 13-1183	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body .....283.48 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	14.02 28.04	46.74
26 05 33 13-1184	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body .....388.23 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	15.37 30.74	51.22
26 05 33 13-1185	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body.....453.28 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	18.44 36.88	61.47
26 05 33 13-1186	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body .....679.63 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	25.93 51.86	86.44
26 05 33 13-1187	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body.....890.15 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	34.58 69.15	115.26
26 05 33 13-1188	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body .....1,289.42 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	43.22 86.44	144.06
26 05 33 13-1189	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BT Mogul Conduit Body.....1,566.59 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	52.63 105.27	175.45
26 05 33 13-1190	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body.....252.17 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	12.10 24.20	40.34
26 05 33 13-1191	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body.....283.48 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	14.02 28.04	46.74
26 05 33 13-1192	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body.....389.28 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	15.37 30.74	51.22
26 05 33 13-1193	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body.....459.02 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	18.44 36.88	61.47
26 05 33 13-1194	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body.....669.83 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	25.93 51.86	86.44
26 05 33 13-1195	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body.....846.19 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	34.58 69.15	115.26
26 05 33 13-1196	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body.....1,236.35 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	43.22 86.44	144.06
26 05 33 13-1197	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) BUB Mogul Conduit Body.....1,547.30 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	52.63 105.27	175.45
<b>26 05 33 13-1198</b>			<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Covers</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-1199	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover .....123.25 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1.73 3.46	5.76
26 05 33 13-1200	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover .....124.54 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1.92 3.84	6.40
26 05 33 13-1201	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover .....176.04 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	2.69 5.38	8.97
26 05 33 13-1202	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover .....178.60 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	3.07 6.15	10.24
26 05 33 13-1203	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover .....311.24 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	3.65 7.30	12.16
26 05 33 13-1204	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover .....317.64 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	4.61 9.22	15.37
26 05 33 13-1205	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover .....477.56 <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	5.19 10.37	17.28



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1206 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Replacement Rigid Galvanized Steel (RGS) Mogul Cover..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	487.80 6.72 13.45	22.41
<b>26 05 33 13-1207 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fittings</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-1208 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	213.16 4.80 9.60	16.01
26 05 33 13-1209 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	251.99 5.96 11.91	19.85
26 05 33 13-1210 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	298.41 7.30 14.60	24.33
26 05 33 13-1211 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	367.34 8.45 16.90	28.18
26 05 33 13-1212 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	490.24 9.60 19.21	32.01
26 05 33 13-1213 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	677.40 10.56 21.13	35.22
26 05 33 13-1214 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	966.55 13.25 26.51	44.18
26 05 33 13-1215 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,202.62 18.06 36.11	60.19
26 05 33 13-1216 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,684.89 20.36 40.73	67.87
26 05 33 13-1217 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,943.38 26.51 53.02	88.36
<b>26 05 33 13-1218 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fittings With Bonding Jumper</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-1219 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	337.26 4.80 9.60	16.01
26 05 33 13-1220 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	350.70 5.96 11.91	19.85
26 05 33 13-1221 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	394.19 7.30 14.60	24.33
26 05 33 13-1222 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	476.79 8.45 16.90	28.18
26 05 33 13-1223 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	577.63 9.60 19.21	32.01
26 05 33 13-1224 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	737.57 10.56 21.13	35.22
26 05 33 13-1225 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,087.74 13.25 26.51	44.18
26 05 33 13-1226 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,364.57 18.06 36.11	60.19
26 05 33 13-1227 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,737.17 20.36 40.73	67.87
26 05 33 13-1228 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Expansion Fitting With Bonding Jumper ..... <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	2,174.93 26.51 53.02	88.36

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1229			<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), STG Knockout Hubs</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-1230	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub ..... 70.79	7.69	
			<i>For Installation Above 14', Add</i>	2.31	
			<i>For Work In Restricted Working Space, Add</i>	4.61	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.61	
26 05 33 13-1231	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub ..... 76.97	9.61	
			<i>For Installation Above 14', Add</i>	2.88	
			<i>For Work In Restricted Working Space, Add</i>	5.76	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.76	
26 05 33 13-1232	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub ..... 84.85	11.52	
			<i>For Installation Above 14', Add</i>	3.46	
			<i>For Work In Restricted Working Space, Add</i>	6.92	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.92	
26 05 33 13-1233	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub ..... 96.16	14.09	
			<i>For Installation Above 14', Add</i>	4.23	
			<i>For Work In Restricted Working Space, Add</i>	8.45	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.45	
26 05 33 13-1234	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub ..... 128.84	16.01	
			<i>For Installation Above 14', Add</i>	4.80	
			<i>For Work In Restricted Working Space, Add</i>	9.60	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33 13-1235	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub ..... 157.18	17.93	
			<i>For Installation Above 14', Add</i>	5.38	
			<i>For Work In Restricted Working Space, Add</i>	10.76	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.76	
26 05 33 13-1236	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub ..... 224.45	22.41	
			<i>For Installation Above 14', Add</i>	6.72	
			<i>For Work In Restricted Working Space, Add</i>	13.45	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.45	
26 05 33 13-1237	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub ..... 293.16	30.09	
			<i>For Installation Above 14', Add</i>	9.03	
			<i>For Work In Restricted Working Space, Add</i>	18.06	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.06	
26 05 33 13-1238	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub ..... 373.56	33.94	
			<i>For Installation Above 14', Add</i>	10.18	
			<i>For Work In Restricted Working Space, Add</i>	20.36	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.36	
26 05 33 13-1239	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub ..... 470.08	44.18	
			<i>For Installation Above 14', Add</i>	13.25	
			<i>For Work In Restricted Working Space, Add</i>	26.51	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.51	
26 05 33 13-1240	EA		5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub ..... 587.35	71.71	
			<i>For Installation Above 14', Add</i>	21.51	
			<i>For Work In Restricted Working Space, Add</i>	43.03	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	43.03	
26 05 33 13-1241	EA		6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STG Knockout Hub ..... 885.83	108.21	
			<i>For Installation Above 14', Add</i>	32.46	
			<i>For Work In Restricted Working Space, Add</i>	64.93	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	64.93	
26 05 33 13-1242			<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), STTB Knockout Hubs</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-1243	EA		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub ..... 106.05	7.69	
			<i>For Installation Above 14', Add</i>	2.31	
			<i>For Work In Restricted Working Space, Add</i>	4.61	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.61	
26 05 33 13-1244	EA		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub ..... 112.48	9.61	
			<i>For Installation Above 14', Add</i>	2.88	
			<i>For Work In Restricted Working Space, Add</i>	5.76	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.76	
26 05 33 13-1245	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub ..... 121.14	11.52	
			<i>For Installation Above 14', Add</i>	3.46	
			<i>For Work In Restricted Working Space, Add</i>	6.92	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.92	
26 05 33 13-1246	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub ..... 138.48	14.09	
			<i>For Installation Above 14', Add</i>	4.23	
			<i>For Work In Restricted Working Space, Add</i>	8.45	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.45	
26 05 33 13-1247	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub ..... 148.82	16.01	
			<i>For Installation Above 14', Add</i>	4.80	
			<i>For Work In Restricted Working Space, Add</i>	9.60	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33 13-1248	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub ..... 168.31	17.93	
			<i>For Installation Above 14', Add</i>	5.38	
			<i>For Work In Restricted Working Space, Add</i>	10.76	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.76	
26 05 33 13-1249	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub ..... 255.68	22.41	
			<i>For Installation Above 14', Add</i>	6.72	
			<i>For Work In Restricted Working Space, Add</i>	13.45	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.45	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1250 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub.....	306.62	30.09
<i>For Installation Above 14', Add</i>	9.03	
<i>For Work In Restricted Working Space, Add</i>	18.06	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.06	
26 05 33 13-1251 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub .....	376.47	33.94
<i>For Installation Above 14', Add</i>	10.18	
<i>For Work In Restricted Working Space, Add</i>	20.36	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.36	
26 05 33 13-1252 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub.....	488.86	44.18
<i>For Installation Above 14', Add</i>	13.25	
<i>For Work In Restricted Working Space, Add</i>	26.51	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.51	
26 05 33 13-1253 EA 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub.....	760.99	71.71
<i>For Installation Above 14', Add</i>	21.51	
<i>For Work In Restricted Working Space, Add</i>	43.03	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	43.03	
26 05 33 13-1254 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTB Knockout Hub.....	1,243.68	108.21
<i>For Installation Above 14', Add</i>	32.46	
<i>For Work In Restricted Working Space, Add</i>	64.93	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	64.93	
<b>26 05 33 13-1255 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), STTTB Knockout Hubs</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-1256 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTTB Knockout Hub .....	113.89	7.69
<i>For Installation Above 14', Add</i>	2.31	
<i>For Work In Restricted Working Space, Add</i>	4.61	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.61	
26 05 33 13-1257 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTTB Knockout Hub .....	119.92	9.61
<i>For Installation Above 14', Add</i>	2.88	
<i>For Work In Restricted Working Space, Add</i>	5.76	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.76	
26 05 33 13-1258 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTTB Knockout Hub .....	128.91	11.52
<i>For Installation Above 14', Add</i>	3.46	
<i>For Work In Restricted Working Space, Add</i>	6.92	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.92	
26 05 33 13-1259 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTTB Knockout Hub .....	162.08	14.09
<i>For Installation Above 14', Add</i>	4.23	
<i>For Work In Restricted Working Space, Add</i>	8.45	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.45	
26 05 33 13-1260 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTTB Knockout Hub .....	177.31	16.01
<i>For Installation Above 14', Add</i>	4.80	
<i>For Work In Restricted Working Space, Add</i>	9.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33 13-1261 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) STTTB Knockout Hub .....	187.97	17.93
<i>For Installation Above 14', Add</i>	5.38	
<i>For Work In Restricted Working Space, Add</i>	10.76	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.76	
<b>26 05 33 13-1262 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), UNF Conduit Unions</b> <small>(26 05 33 13-0795)</small>		
26 05 33 13-1263 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union .....	86.40	16.01
<i>For Installation Above 14', Add</i>	4.80	
<i>For Work In Restricted Working Space, Add</i>	9.60	
26 05 33 13-1264 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union .....	95.08	19.85
<i>For Installation Above 14', Add</i>	5.96	
<i>For Work In Restricted Working Space, Add</i>	11.91	
26 05 33 13-1265 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union .....	122.91	24.33
<i>For Installation Above 14', Add</i>	7.30	
<i>For Work In Restricted Working Space, Add</i>	14.60	
26 05 33 13-1266 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union .....	175.83	28.18
<i>For Installation Above 14', Add</i>	8.45	
<i>For Work In Restricted Working Space, Add</i>	16.90	
26 05 33 13-1267 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union .....	208.15	32.01
<i>For Installation Above 14', Add</i>	9.60	
<i>For Work In Restricted Working Space, Add</i>	19.21	
26 05 33 13-1268 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union .....	262.49	35.22
<i>For Installation Above 14', Add</i>	10.56	
<i>For Work In Restricted Working Space, Add</i>	21.13	
26 05 33 13-1269 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union .....	348.38	44.18
<i>For Installation Above 14', Add</i>	13.25	
<i>For Work In Restricted Working Space, Add</i>	26.51	
26 05 33 13-1270 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union .....	446.84	44.18
<i>For Installation Above 14', Add</i>	13.25	
<i>For Work In Restricted Working Space, Add</i>	26.51	
26 05 33 13-1271 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union .....	580.42	67.87
<i>For Installation Above 14', Add</i>	20.36	
<i>For Work In Restricted Working Space, Add</i>	40.73	
26 05 33 13-1272 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union .....	747.68	88.36
<i>For Installation Above 14', Add</i>	26.51	
<i>For Work In Restricted Working Space, Add</i>	53.02	
26 05 33 13-1273 EA 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union .....	1,355.33	144.06
<i>For Installation Above 14', Add</i>	43.22	
<i>For Work In Restricted Working Space, Add</i>	86.44	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-1274	EA	6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,703.86 64.93 129.86	216.42
<b>26 05 33 13-1275 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), UNY Conduit Unions <small>(26 05 33 13-0795)</small></b>					
26 05 33	13-1276	EA	1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	88.23 4.80 9.60	16.01
26 05 33	13-1277	EA	3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	102.08 5.96 11.91	19.85
26 05 33	13-1278	EA	1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	126.64 7.30 14.60	24.33
26 05 33	13-1279	EA	1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	182.67 8.45 16.90	28.18
26 05 33	13-1280	EA	1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	217.65 9.60 19.21	32.01
26 05 33	13-1281	EA	2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	283.02 10.56 21.13	35.22
26 05 33	13-1282	EA	2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	392.30 13.25 26.51	44.18
26 05 33	13-1283	EA	3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	491.49 13.25 26.51	44.18
26 05 33	13-1284	EA	3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	661.15 20.36 40.73	67.87
26 05 33	13-1285	EA	4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	828.12 26.51 53.02	88.36
26 05 33	13-1286	EA	5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,502.78 43.22 86.44	144.06
26 05 33	13-1287	EA	6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	1,941.95 64.93 129.86	216.42
<b>26 05 33 13-1288 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), Reducing Couplings <small>(26 05 33 13-0795)</small></b>					
26 05 33	13-1289	EA	3/4" x 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	47.03 1.54 3.07	5.12
26 05 33	13-1290	EA	1" x 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	51.82 1.92 3.84	6.40
26 05 33	13-1291	EA	1" x 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	58.69 1.92 3.84	6.40
26 05 33	13-1292	EA	1-1/4" x 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	72.29 2.11 4.23	7.04
26 05 33	13-1293	EA	1-1/4" x 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	76.26 2.11 4.23	7.04
26 05 33	13-1294	EA	1-1/2" x 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	66.11 2.50 5.00	8.33
26 05 33	13-1295	EA	1-1/2" x 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	74.96 2.50 5.00	8.33
26 05 33	13-1296	EA	1-1/2" x 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	114.77 2.50 5.00	8.33
26 05 33	13-1297	EA	2" x 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	127.67 2.88 5.76	9.61
26 05 33	13-1298	EA	2" x 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	124.24 2.88 5.76	9.61
26 05 33	13-1299	EA	2" x 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	130.62 2.88 5.76	9.61
26 05 33	13-1300	EA	2" x 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling <i>For Installation Above 14', Add</i> <i>For Work In Restricted Working Space, Add</i>	146.68 2.88 5.76	9.61



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1301 EA 2-1/2" x 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	146.20	11.52
<i>For Installation Above 14', Add</i>	3.46	
<i>For Work In Restricted Working Space, Add</i>	6.92	
26 05 33 13-1302 EA 3" x 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	186.78	16.01
<i>For Installation Above 14', Add</i>	4.80	
<i>For Work In Restricted Working Space, Add</i>	9.61	
26 05 33 13-1303 EA 3-1/2" x 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	273.68	18.57
<i>For Installation Above 14', Add</i>	5.57	
<i>For Work In Restricted Working Space, Add</i>	11.14	
26 05 33 13-1304 EA 4" x 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	366.38	25.61
<i>For Installation Above 14', Add</i>	7.68	
<i>For Work In Restricted Working Space, Add</i>	15.37	
26 05 33 13-1305 EA 5" x 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Reducing Coupling.....	459.01	35.22
<i>For Installation Above 14', Add</i>	10.57	
<i>For Work In Restricted Working Space, Add</i>	21.13	
<b>26 05 33 13-1306 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), Nipples <small>(26 05 33 13-0795)</small></b>		
26 05 33 13-1307 EA 1/2" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	30.80	7.69
<i>For Installation Above 14', Add</i>	2.31	
<i>For Work In Restricted Working Space, Add</i>	4.61	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.61	
26 05 33 13-1308 EA 3/4" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	34.93	9.61
<i>For Installation Above 14', Add</i>	2.88	
<i>For Work In Restricted Working Space, Add</i>	5.76	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.76	
26 05 33 13-1309 EA 1" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	40.91	12.16
<i>For Installation Above 14', Add</i>	3.65	
<i>For Work In Restricted Working Space, Add</i>	7.30	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.30	
26 05 33 13-1310 EA 1-1/4" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	48.58	14.09
<i>For Installation Above 14', Add</i>	4.23	
<i>For Work In Restricted Working Space, Add</i>	8.45	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.45	
26 05 33 13-1311 EA 1-1/2" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	53.08	16.01
<i>For Installation Above 14', Add</i>	4.80	
<i>For Work In Restricted Working Space, Add</i>	9.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33 13-1312 EA 1/2" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	34.05	8.33
<i>For Installation Above 14', Add</i>	2.50	
<i>For Work In Restricted Working Space, Add</i>	4.99	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.99	
26 05 33 13-1313 EA 3/4" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	37.04	9.61
<i>For Installation Above 14', Add</i>	2.88	
<i>For Work In Restricted Working Space, Add</i>	5.76	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.76	
26 05 33 13-1314 EA 1" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	43.04	12.16
<i>For Installation Above 14', Add</i>	3.65	
<i>For Work In Restricted Working Space, Add</i>	7.30	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.30	
26 05 33 13-1315 EA 1-1/4" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	50.83	14.09
<i>For Installation Above 14', Add</i>	4.23	
<i>For Work In Restricted Working Space, Add</i>	8.45	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.45	
26 05 33 13-1316 EA 1-1/2" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	55.51	16.01
<i>For Installation Above 14', Add</i>	4.80	
<i>For Work In Restricted Working Space, Add</i>	9.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33 13-1317 EA 2" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	60.41	17.93
<i>For Installation Above 14', Add</i>	5.38	
<i>For Work In Restricted Working Space, Add</i>	10.76	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.76	
26 05 33 13-1318 EA 1/2" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	34.19	8.33
<i>For Installation Above 14', Add</i>	2.50	
<i>For Work In Restricted Working Space, Add</i>	4.99	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.99	
26 05 33 13-1319 EA 3/4" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	37.19	9.61
<i>For Installation Above 14', Add</i>	2.88	
<i>For Work In Restricted Working Space, Add</i>	5.76	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.76	
26 05 33 13-1320 EA 1" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	43.32	12.16
<i>For Installation Above 14', Add</i>	3.65	
<i>For Work In Restricted Working Space, Add</i>	7.30	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.30	
26 05 33 13-1321 EA 1-1/4" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	51.13	14.09
<i>For Installation Above 14', Add</i>	4.23	
<i>For Work In Restricted Working Space, Add</i>	8.45	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.45	
26 05 33 13-1322 EA 1-1/2" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	55.80	16.01
<i>For Installation Above 14', Add</i>	4.80	
<i>For Work In Restricted Working Space, Add</i>	9.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-1323	EA	2" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	61.16	17.93
			<i>For Installation Above 14', Add</i>	5.38	
			<i>For Work In Restricted Working Space, Add</i>	10.76	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.76	
26 05 33	13-1324	EA	1/2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	36.20	8.33
			<i>For Installation Above 14', Add</i>	2.50	
			<i>For Work In Restricted Working Space, Add</i>	4.99	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.99	
26 05 33	13-1325	EA	3/4" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	39.19	9.61
			<i>For Installation Above 14', Add</i>	2.88	
			<i>For Work In Restricted Working Space, Add</i>	5.76	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.76	
26 05 33	13-1326	EA	1" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	45.47	12.16
			<i>For Installation Above 14', Add</i>	3.65	
			<i>For Work In Restricted Working Space, Add</i>	7.30	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.30	
26 05 33	13-1327	EA	1-1/4" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	52.35	14.09
			<i>For Installation Above 14', Add</i>	4.23	
			<i>For Work In Restricted Working Space, Add</i>	8.45	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.45	
26 05 33	13-1328	EA	1-1/2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	57.15	16.01
			<i>For Installation Above 14', Add</i>	4.80	
			<i>For Work In Restricted Working Space, Add</i>	9.60	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33	13-1329	EA	2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	63.52	17.93
			<i>For Installation Above 14', Add</i>	5.38	
			<i>For Work In Restricted Working Space, Add</i>	10.76	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.76	
26 05 33	13-1330	EA	2-1/2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	87.46	21.77
			<i>For Installation Above 14', Add</i>	6.53	
			<i>For Work In Restricted Working Space, Add</i>	13.06	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.06	
26 05 33	13-1331	EA	3" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	113.92	30.09
			<i>For Installation Above 14', Add</i>	9.03	
			<i>For Work In Restricted Working Space, Add</i>	18.05	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.05	
26 05 33	13-1332	EA	1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	36.34	8.33
			<i>For Installation Above 14', Add</i>	2.50	
			<i>For Work In Restricted Working Space, Add</i>	4.99	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.99	
26 05 33	13-1333	EA	3/4" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	39.46	9.61
			<i>For Installation Above 14', Add</i>	2.88	
			<i>For Work In Restricted Working Space, Add</i>	5.76	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.76	
26 05 33	13-1334	EA	1" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	45.76	12.16
			<i>For Installation Above 14', Add</i>	3.65	
			<i>For Work In Restricted Working Space, Add</i>	7.30	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.30	
26 05 33	13-1335	EA	1-1/4" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	53.57	14.09
			<i>For Installation Above 14', Add</i>	4.23	
			<i>For Work In Restricted Working Space, Add</i>	8.45	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.45	
26 05 33	13-1336	EA	1-1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	58.50	16.01
			<i>For Installation Above 14', Add</i>	4.80	
			<i>For Work In Restricted Working Space, Add</i>	9.60	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33	13-1337	EA	2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	65.88	17.93
			<i>For Installation Above 14', Add</i>	5.38	
			<i>For Work In Restricted Working Space, Add</i>	10.76	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.76	
26 05 33	13-1338	EA	2-1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	89.54	21.77
			<i>For Installation Above 14', Add</i>	6.53	
			<i>For Work In Restricted Working Space, Add</i>	13.06	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.06	
26 05 33	13-1339	EA	3" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	118.41	30.09
			<i>For Installation Above 14', Add</i>	9.03	
			<i>For Work In Restricted Working Space, Add</i>	18.05	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.05	
26 05 33	13-1340	EA	3-1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	140.48	33.94
			<i>For Installation Above 14', Add</i>	10.18	
			<i>For Work In Restricted Working Space, Add</i>	20.36	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.36	
26 05 33	13-1341	EA	4" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	166.05	44.18
			<i>For Installation Above 14', Add</i>	13.25	
			<i>For Work In Restricted Working Space, Add</i>	26.51	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.51	
26 05 33	13-1342	EA	1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	36.62	8.33
			<i>For Installation Above 14', Add</i>	2.50	
			<i>For Work In Restricted Working Space, Add</i>	4.99	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.99	
26 05 33	13-1343	EA	3/4" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple .....	39.76	9.61
			<i>For Installation Above 14', Add</i>	2.88	
			<i>For Work In Restricted Working Space, Add</i>	5.76	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.76	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1344 EA 1" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	46.08	12.16
<i>For Installation Above 14', Add</i>	3.65	
<i>For Work In Restricted Working Space, Add</i>	7.30	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.30	
26 05 33 13-1345 EA 1-1/4" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	54.14	14.09
<i>For Installation Above 14', Add</i>	4.23	
<i>For Work In Restricted Working Space, Add</i>	8.45	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.45	
26 05 33 13-1346 EA 1-1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	59.09	16.01
<i>For Installation Above 14', Add</i>	4.80	
<i>For Work In Restricted Working Space, Add</i>	9.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33 13-1347 EA 2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	67.17	17.93
<i>For Installation Above 14', Add</i>	5.38	
<i>For Work In Restricted Working Space, Add</i>	10.76	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.76	
26 05 33 13-1348 EA 2-1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	97.85	21.77
<i>For Installation Above 14', Add</i>	6.53	
<i>For Work In Restricted Working Space, Add</i>	13.06	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.06	
26 05 33 13-1349 EA 3" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	125.13	30.09
<i>For Installation Above 14', Add</i>	9.03	
<i>For Work In Restricted Working Space, Add</i>	18.05	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.05	
26 05 33 13-1350 EA 3-1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	141.91	33.94
<i>For Installation Above 14', Add</i>	10.18	
<i>For Work In Restricted Working Space, Add</i>	20.36	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.36	
26 05 33 13-1351 EA 4" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	169.88	44.18
<i>For Installation Above 14', Add</i>	13.25	
<i>For Work In Restricted Working Space, Add</i>	26.51	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.51	
26 05 33 13-1352 EA 5" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	248.47	60.83
<i>For Installation Above 14', Add</i>	18.25	
<i>For Work In Restricted Working Space, Add</i>	36.50	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.50	
26 05 33 13-1353 EA 1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	37.14	8.33
<i>For Installation Above 14', Add</i>	2.50	
<i>For Work In Restricted Working Space, Add</i>	4.99	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.99	
26 05 33 13-1354 EA 3/4" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	40.28	9.61
<i>For Installation Above 14', Add</i>	2.88	
<i>For Work In Restricted Working Space, Add</i>	5.76	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.76	
26 05 33 13-1355 EA 1" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	46.65	12.16
<i>For Installation Above 14', Add</i>	3.65	
<i>For Work In Restricted Working Space, Add</i>	7.30	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.30	
26 05 33 13-1356 EA 1-1/4" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	55.20	14.09
<i>For Installation Above 14', Add</i>	4.23	
<i>For Work In Restricted Working Space, Add</i>	8.45	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.45	
26 05 33 13-1357 EA 1-1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	60.35	16.01
<i>For Installation Above 14', Add</i>	4.80	
<i>For Work In Restricted Working Space, Add</i>	9.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33 13-1358 EA 2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	68.45	17.93
<i>For Installation Above 14', Add</i>	5.38	
<i>For Work In Restricted Working Space, Add</i>	10.76	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.76	
26 05 33 13-1359 EA 2-1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	106.28	21.77
<i>For Installation Above 14', Add</i>	6.53	
<i>For Work In Restricted Working Space, Add</i>	13.06	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.06	
26 05 33 13-1360 EA 3" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	134.06	30.09
<i>For Installation Above 14', Add</i>	9.03	
<i>For Work In Restricted Working Space, Add</i>	18.05	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.05	
26 05 33 13-1361 EA 3-1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	149.96	33.94
<i>For Installation Above 14', Add</i>	10.18	
<i>For Work In Restricted Working Space, Add</i>	20.36	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.36	
26 05 33 13-1362 EA 4" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	183.45	44.18
<i>For Installation Above 14', Add</i>	13.25	
<i>For Work In Restricted Working Space, Add</i>	26.51	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.51	
26 05 33 13-1363 EA 5" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	268.76	60.83
<i>For Installation Above 14', Add</i>	18.25	
<i>For Work In Restricted Working Space, Add</i>	36.50	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.50	
26 05 33 13-1364 EA 1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	37.97	8.33
<i>For Installation Above 14', Add</i>	2.50	
<i>For Work In Restricted Working Space, Add</i>	4.99	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.99	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1365	EA	3/4" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	41.08	9.61	
		<i>For Installation Above 14', Add</i>	2.88		
		<i>For Work In Restricted Working Space, Add</i>	5.76		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.76		
26 05 33 13-1366	EA	1" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	47.91	12.16	
		<i>For Installation Above 14', Add</i>	3.65		
		<i>For Work In Restricted Working Space, Add</i>	7.30		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.30		
26 05 33 13-1367	EA	1-1/4" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	55.47	14.09	
		<i>For Installation Above 14', Add</i>	4.23		
		<i>For Work In Restricted Working Space, Add</i>	8.45		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.45		
26 05 33 13-1368	EA	1-1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	62.92	16.01	
		<i>For Installation Above 14', Add</i>	4.80		
		<i>For Work In Restricted Working Space, Add</i>	9.60		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60		
26 05 33 13-1369	EA	2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	74.73	17.93	
		<i>For Installation Above 14', Add</i>	5.38		
		<i>For Work In Restricted Working Space, Add</i>	10.76		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.76		
26 05 33 13-1370	EA	2-1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	116.64	21.77	
		<i>For Installation Above 14', Add</i>	6.53		
		<i>For Work In Restricted Working Space, Add</i>	13.06		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.06		
26 05 33 13-1371	EA	3" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	146.29	30.09	
		<i>For Installation Above 14', Add</i>	9.03		
		<i>For Work In Restricted Working Space, Add</i>	18.05		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.05		
26 05 33 13-1372	EA	3-1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	170.11	33.94	
		<i>For Installation Above 14', Add</i>	10.18		
		<i>For Work In Restricted Working Space, Add</i>	20.36		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.36		
26 05 33 13-1373	EA	4" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	203.83	44.18	
		<i>For Installation Above 14', Add</i>	13.25		
		<i>For Work In Restricted Working Space, Add</i>	26.51		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.51		
26 05 33 13-1374	EA	5" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	282.67	60.83	
		<i>For Installation Above 14', Add</i>	18.25		
		<i>For Work In Restricted Working Space, Add</i>	36.50		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.50		
26 05 33 13-1375	EA	1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	38.83	8.33	
		<i>For Installation Above 14', Add</i>	2.50		
		<i>For Work In Restricted Working Space, Add</i>	4.99		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.99		
26 05 33 13-1376	EA	3/4" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	41.93	9.61	
		<i>For Installation Above 14', Add</i>	2.88		
		<i>For Work In Restricted Working Space, Add</i>	5.76		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.76		
26 05 33 13-1377	EA	1" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	49.15	12.16	
		<i>For Installation Above 14', Add</i>	3.65		
		<i>For Work In Restricted Working Space, Add</i>	7.30		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.30		
26 05 33 13-1378	EA	1-1/4" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	59.26	14.09	
		<i>For Installation Above 14', Add</i>	4.23		
		<i>For Work In Restricted Working Space, Add</i>	8.45		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.45		
26 05 33 13-1379	EA	1-1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	69.04	16.01	
		<i>For Installation Above 14', Add</i>	4.80		
		<i>For Work In Restricted Working Space, Add</i>	9.60		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60		
26 05 33 13-1380	EA	2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	83.96	17.93	
		<i>For Installation Above 14', Add</i>	5.38		
		<i>For Work In Restricted Working Space, Add</i>	10.76		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.76		
26 05 33 13-1381	EA	2-1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	127.60	21.77	
		<i>For Installation Above 14', Add</i>	6.53		
		<i>For Work In Restricted Working Space, Add</i>	13.06		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.06		
26 05 33 13-1382	EA	3" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	161.94	30.09	
		<i>For Installation Above 14', Add</i>	9.03		
		<i>For Work In Restricted Working Space, Add</i>	18.05		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.05		
26 05 33 13-1383	EA	3-1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	191.27	33.94	
		<i>For Installation Above 14', Add</i>	10.18		
		<i>For Work In Restricted Working Space, Add</i>	20.36		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.36		
26 05 33 13-1384	EA	4" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	239.49	44.18	
		<i>For Installation Above 14', Add</i>	13.25		
		<i>For Work In Restricted Working Space, Add</i>	26.51		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.51		
26 05 33 13-1385	EA	5" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple	310.42	60.83	
		<i>For Installation Above 14', Add</i>	18.25		
		<i>For Work In Restricted Working Space, Add</i>	36.50		
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.50		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1386 EA 1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	39.72	8.33
<i>For Installation Above 14', Add</i>	2.50	
<i>For Work In Restricted Working Space, Add</i>	4.99	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.99	
26 05 33 13-1387 EA 3/4" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	42.92	9.61
<i>For Installation Above 14', Add</i>	2.88	
<i>For Work In Restricted Working Space, Add</i>	5.76	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.76	
26 05 33 13-1388 EA 1" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	52.32	12.16
<i>For Installation Above 14', Add</i>	3.65	
<i>For Work In Restricted Working Space, Add</i>	7.30	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.30	
26 05 33 13-1389 EA 1-1/4" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	65.50	14.09
<i>For Installation Above 14', Add</i>	4.23	
<i>For Work In Restricted Working Space, Add</i>	8.45	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.45	
26 05 33 13-1390 EA 1-1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	76.43	16.01
<i>For Installation Above 14', Add</i>	4.80	
<i>For Work In Restricted Working Space, Add</i>	9.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.60	
26 05 33 13-1391 EA 2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	91.38	17.93
<i>For Installation Above 14', Add</i>	5.38	
<i>For Work In Restricted Working Space, Add</i>	10.76	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.76	
26 05 33 13-1392 EA 2-1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	142.23	21.77
<i>For Installation Above 14', Add</i>	6.53	
<i>For Work In Restricted Working Space, Add</i>	13.06	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.06	
26 05 33 13-1393 EA 3" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	185.42	30.09
<i>For Installation Above 14', Add</i>	9.03	
<i>For Work In Restricted Working Space, Add</i>	18.05	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.05	
26 05 33 13-1394 EA 3-1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	204.25	33.94
<i>For Installation Above 14', Add</i>	10.18	
<i>For Work In Restricted Working Space, Add</i>	20.36	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.36	
26 05 33 13-1395 EA 4" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	250.42	44.18
<i>For Installation Above 14', Add</i>	13.25	
<i>For Work In Restricted Working Space, Add</i>	26.51	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.51	
26 05 33 13-1396 EA 5" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple.....	314.39	60.83
<i>For Installation Above 14', Add</i>	18.25	
<i>For Work In Restricted Working Space, Add</i>	36.50	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.50	
<b>26 05 33 13-1397 Aluminum Conduit</b> <small>(26 05 33 13-0058)</small>		
Note: Exposed installation, branch and feeder conduit. Excludes supporting strap, hanger and fastening.		
<b>26 05 33 13-1398 Aluminum Conduit With Threaded Coupling</b> <small>(26 05 33 13-1397)</small>		
Note: Includes field bend conduit up to 1".		
26 05 33 13-1399 LF 1/2" Aluminum Conduit With Threaded Coupling.....	5.95	1.97
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	0.74	
<i>For Work In Restricted Working Space, Add</i>	1.48	
26 05 33 13-1400 LF 3/4" Aluminum Conduit With Threaded Coupling.....	6.78	2.16
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	0.81	
<i>For Work In Restricted Working Space, Add</i>	1.63	
26 05 33 13-1401 LF 1" Aluminum Conduit With Threaded Coupling.....	7.85	2.36
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	0.89	
<i>For Work In Restricted Working Space, Add</i>	1.77	
26 05 33 13-1402 LF 1-1/4" Aluminum Conduit With Threaded Coupling.....	8.94	2.57
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	0.96	
<i>For Work In Restricted Working Space, Add</i>	1.92	
26 05 33 13-1403 LF 1-1/2" Aluminum Conduit With Threaded Coupling.....	10.04	2.76
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	1.03	
<i>For Work In Restricted Working Space, Add</i>	2.07	
26 05 33 13-1404 LF 2" Aluminum Conduit With Threaded Coupling.....	12.09	3.16
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	1.18	
<i>For Work In Restricted Working Space, Add</i>	2.36	
26 05 33 13-1405 LF 2-1/2" Aluminum Conduit With Threaded Coupling.....	16.50	3.94
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	1.48	
<i>For Work In Restricted Working Space, Add</i>	2.96	
26 05 33 13-1406 LF 3" Aluminum Conduit With Threaded Coupling.....	20.57	4.73
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	1.77	
<i>For Work In Restricted Working Space, Add</i>	3.55	
26 05 33 13-1407 LF 3-1/2" Aluminum Conduit With Threaded Coupling.....	25.28	5.91
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	2.22	
<i>For Work In Restricted Working Space, Add</i>	4.43	
26 05 33 13-1408 LF 4" Aluminum Conduit With Threaded Coupling.....	31.15	7.48
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	2.81	
<i>For Work In Restricted Working Space, Add</i>	5.62	
26 05 33 13-1409 LF 5" Aluminum Conduit With Threaded Coupling.....	41.44	9.46
<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	3.55	
<i>For Work In Restricted Working Space, Add</i>	7.10	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1410	LF		6" Aluminum Conduit With Threaded Coupling..... <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	52.97 4.43 8.87	11.82
<b>26 05 33 13-1411</b>			<b>Aluminum 90 Degree Elbows</b> <small>(26 05 33 13-1397)</small>		
26 05 33 13-1412	EA		1" Aluminum 90 Degree Elbow ..... <i>For Work In Restricted Working Space, Add</i>	36.45 7.68	10.24
26 05 33 13-1413	EA		1-1/4" Aluminum 90 Degree Elbow ..... <i>For Work In Restricted Working Space, Add</i>	46.28 8.72	11.62
26 05 33 13-1414	EA		1-1/2" Aluminum 90 Degree Elbow ..... <i>For Work In Restricted Working Space, Add</i>	56.41 10.05	13.40
26 05 33 13-1415	EA		2" Aluminum 90 Degree Elbow ..... <i>For Work In Restricted Working Space, Add</i>	72.15 11.53	15.37
26 05 33 13-1416	EA		2-1/2" Aluminum 90 Degree Elbow ..... <i>For Work In Restricted Working Space, Add</i>	103.63 14.04	18.72
26 05 33 13-1417	EA		3" Aluminum 90 Degree Elbow ..... <i>For Work In Restricted Working Space, Add</i>	148.38 18.17	24.23
26 05 33 13-1418	EA		3-1/2" Aluminum 90 Degree Elbow ..... <i>For Work In Restricted Working Space, Add</i>	204.90 20.39	27.18
26 05 33 13-1419	EA		4" Aluminum 90 Degree Elbow ..... <i>For Work In Restricted Working Space, Add</i>	247.57 25.56	34.09
26 05 33 13-1420	EA		5" Aluminum 90 Degree Elbow ..... <i>For Work In Restricted Working Space, Add</i>	618.96 41.67	55.56
26 05 33 13-1421	EA		6" Aluminum 90 Degree Elbow ..... <i>For Work In Restricted Working Space, Add</i>	873.04 62.65	83.54
<b>26 05 33 13-1422</b>			<b>Aluminum Bushing Set With Locknut</b> <small>(26 05 33 13-1397)</small>		
26 05 33 13-1423	EA		1/2" Aluminum Bushing Set With Locknut..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.67 2.96 2.96	3.94
26 05 33 13-1424	EA		3/4" Aluminum Bushing Set With Locknut..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.13 3.84 3.84	5.12
26 05 33 13-1425	EA		1" Aluminum Bushing Set With Locknut..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.29 4.73 4.73	6.30
26 05 33 13-1426	EA		1-1/4" Aluminum Bushing Set With Locknut..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.33 5.32 5.32	7.09
26 05 33 13-1427	EA		1-1/2" Aluminum Bushing Set With Locknut..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	22.43 6.50 6.50	8.67
26 05 33 13-1428	EA		2" Aluminum Bushing Set With Locknut..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	27.36 7.83 7.83	10.44
26 05 33 13-1429	EA		2-1/2" Aluminum Bushing Set With Locknut..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	33.60 9.31 9.31	12.41
26 05 33 13-1430	EA		3" Aluminum Bushing Set With Locknut..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	39.26 10.64 10.64	14.19
26 05 33 13-1431	EA		3-1/2" Aluminum Bushing Set With Locknut..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	42.47 11.53 11.53	15.37
26 05 33 13-1432	EA		4" Aluminum Bushing Set With Locknut..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	46.23 12.41 12.41	16.55
26 05 33 13-1433	EA		5" Aluminum Bushing Set With Locknut..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	61.25 16.55 16.55	22.06
26 05 33 13-1434	EA		6" Aluminum Bushing Set With Locknut..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	91.09 24.82 24.82	33.10
<b>26 05 33 13-1435</b>			<b>Schedule 40 Polyvinyl Chloride (PVC) Conduit</b> <small>(26 05 33 13-0058)</small>		
			Note: Exposed installation, branch and feeder conduit. Excludes supporting strap, hanger and fastening.		
<b>26 05 33 13-1436</b>			<b>Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings</b> <small>(26 05 33 13-1435)</small>		
			Note: Includes field bend conduit up to 1".		
26 05 33 13-1437	LF		1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	3.86 0.23 0.44	1.46
26 05 33 13-1438	LF		3/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	4.29 0.27 0.50	1.60
26 05 33 13-1439	LF		1" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	5.09 0.33 0.61	1.87
26 05 33 13-1440	LF		1-1/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i>	5.88 0.40 0.72	2.14





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1441 LF 1-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings .....	6.89	2.49
<i>For Schedule 60, Add</i>	<i>0.47</i>	
<i>For Schedule 80, Add</i>	<i>0.85</i>	
26 05 33 13-1442 LF 2" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings.....	7.98	2.85
<i>For Schedule 60, Add</i>	<i>0.57</i>	
<i>For Schedule 80, Add</i>	<i>1.01</i>	
26 05 33 13-1443 LF 2-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings .....	9.81	3.39
<i>For Schedule 60, Add</i>	<i>0.76</i>	
<i>For Schedule 80, Add</i>	<i>1.32</i>	
26 05 33 13-1444 LF 3" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings.....	11.41	3.93
<i>For Schedule 60, Add</i>	<i>0.89</i>	
<i>For Schedule 80, Add</i>	<i>1.54</i>	
26 05 33 13-1445 LF 3-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings .....	13.64	4.64
<i>For Schedule 60, Add</i>	<i>1.09</i>	
<i>For Schedule 80, Add</i>	<i>1.87</i>	
26 05 33 13-1446 LF 4" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings.....	16.51	5.71
<i>For Schedule 60, Add</i>	<i>1.27</i>	
<i>For Schedule 80, Add</i>	<i>2.21</i>	
26 05 33 13-1447 LF 5" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings.....	23.32	8.03
<i>For Schedule 60, Add</i>	<i>1.82</i>	
<i>For Schedule 80, Add</i>	<i>3.14</i>	
26 05 33 13-1448 LF 6" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings.....	31.05	10.70
<i>For Schedule 60, Add</i>	<i>2.41</i>	
<i>For Schedule 80, Add</i>	<i>4.18</i>	
<b>26 05 33 13-1449 Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbows</b> <small>(26 05 33 13-1435)</small>		
See CSI section 26 05 33 13-2215 for conduit field bending.		
26 05 33 13-1450 EA 1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow.....	18.61	7.14
See CSI section 26 05 33 13-2215 for conduit field bending.		
<i>For Schedule 60, Add</i>	<i>1.08</i>	
<i>For Schedule 80, Add</i>	<i>2.05</i>	
26 05 33 13-1451 EA 3/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow.....	20.51	7.85
See CSI section 26 05 33 13-2215 for conduit field bending.		
<i>For Schedule 60, Add</i>	<i>1.20</i>	
<i>For Schedule 80, Add</i>	<i>2.27</i>	
26 05 33 13-1452 EA 1" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow.....	23.71	8.92
See CSI section 26 05 33 13-2215 for conduit field bending.		
<i>For Schedule 60, Add</i>	<i>1.47</i>	
<i>For Schedule 80, Add</i>	<i>2.72</i>	
26 05 33 13-1453 EA 1-1/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow.....	30.60	11.42
See CSI section 26 05 33 13-2215 for conduit field bending.		
<i>For Schedule 60, Add</i>	<i>1.94</i>	
<i>For Schedule 80, Add</i>	<i>3.57</i>	
26 05 33 13-1454 EA 1-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow.....	38.45	14.27
See CSI section 26 05 33 13-2215 for conduit field bending.		
<i>For Schedule 60, Add</i>	<i>2.48</i>	
<i>For Schedule 80, Add</i>	<i>4.54</i>	
26 05 33 13-1455 EA 2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow.....	48.30	17.84
See CSI section 26 05 33 13-2215 for conduit field bending.		
<i>For Schedule 60, Add</i>	<i>3.16</i>	
<i>For Schedule 80, Add</i>	<i>5.76</i>	
26 05 33 13-1456 EA 2-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow.....	60.45	21.41
See CSI section 26 05 33 13-2215 for conduit field bending.		
<i>For Schedule 60, Add</i>	<i>4.41</i>	
<i>For Schedule 80, Add</i>	<i>7.78</i>	
26 05 33 13-1457 EA 3" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow.....	74.11	24.97
See CSI section 26 05 33 13-2215 for conduit field bending.		
<i>For Schedule 60, Add</i>	<i>6.04</i>	
<i>For Schedule 80, Add</i>	<i>10.33</i>	
26 05 33 13-1458 EA 3-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow.....	92.22	30.33
See CSI section 26 05 33 13-2215 for conduit field bending.		
<i>For Schedule 60, Add</i>	<i>7.89</i>	
<i>For Schedule 80, Add</i>	<i>13.32</i>	
26 05 33 13-1459 EA 4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow.....	110.32	35.68
See CSI section 26 05 33 13-2215 for conduit field bending.		
<i>For Schedule 60, Add</i>	<i>9.74</i>	
<i>For Schedule 80, Add</i>	<i>16.31</i>	
26 05 33 13-1460 EA 5" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow.....	148.01	44.60
See CSI section 26 05 33 13-2215 for conduit field bending.		
<i>For Schedule 60, Add</i>	<i>14.70</i>	
<i>For Schedule 80, Add</i>	<i>23.93</i>	
26 05 33 13-1461 EA 6" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow.....	180.41	53.52
See CSI section 26 05 33 13-2215 for conduit field bending.		
<i>For Schedule 60, Add</i>	<i>18.34</i>	
<i>For Schedule 80, Add</i>	<i>29.69</i>	
<b>26 05 33 13-1462 Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbows</b> <small>(26 05 33 13-1435)</small>		
See CSI section 26 05 33 13-2215 for conduit field bending.		
26 05 33 13-1463 EA 1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow.....	18.46	7.14
See CSI section 26 05 33 13-2215 for conduit field bending.		
<i>For Schedule 60, Add</i>	<i>1.05</i>	
<i>For Schedule 80, Add</i>	<i>2.00</i>	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1464 EA 3/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow.....	20.45	7.85
See CSI section 26 05 33 13-2215 for conduit field bending.		
For Schedule 60, Add	1.19	
For Schedule 80, Add	2.25	
26 05 33 13-1465 EA 1" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow.....	23.62	8.92
See CSI section 26 05 33 13-2215 for conduit field bending.		
For Schedule 60, Add	1.45	
For Schedule 80, Add	2.69	
26 05 33 13-1466 EA 1-1/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow.....	30.35	11.42
See CSI section 26 05 33 13-2215 for conduit field bending.		
For Schedule 60, Add	1.88	
For Schedule 80, Add	3.49	
26 05 33 13-1467 EA 1-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow.....	37.90	14.27
See CSI section 26 05 33 13-2215 for conduit field bending.		
For Schedule 60, Add	2.34	
For Schedule 80, Add	4.35	
26 05 33 13-1468 EA 2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow.....	48.00	17.84
See CSI section 26 05 33 13-2215 for conduit field bending.		
For Schedule 60, Add	3.08	
For Schedule 80, Add	5.65	
26 05 33 13-1469 EA 2-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow.....	59.90	21.41
See CSI section 26 05 33 13-2215 for conduit field bending.		
For Schedule 60, Add	4.27	
For Schedule 80, Add	7.59	
26 05 33 13-1470 EA 3" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow.....	73.41	24.97
See CSI section 26 05 33 13-2215 for conduit field bending.		
For Schedule 60, Add	5.86	
For Schedule 80, Add	10.08	
26 05 33 13-1471 EA 3-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow.....	90.25	30.33
See CSI section 26 05 33 13-2215 for conduit field bending.		
For Schedule 60, Add	7.40	
For Schedule 80, Add	12.63	
26 05 33 13-1472 EA 4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow.....	108.63	35.68
See CSI section 26 05 33 13-2215 for conduit field bending.		
For Schedule 60, Add	9.32	
For Schedule 80, Add	15.72	
26 05 33 13-1473 EA 5" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow.....	145.82	44.60
See CSI section 26 05 33 13-2215 for conduit field bending.		
For Schedule 60, Add	14.15	
For Schedule 80, Add	23.16	
26 05 33 13-1474 EA 6" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow.....	173.88	53.52
See CSI section 26 05 33 13-2215 for conduit field bending.		
For Schedule 60, Add	16.71	
For Schedule 80, Add	27.41	
<b>26 05 33 13-1475 Polyvinyl Chloride (PVC) Conduit Adapters (26 05 33 13-1435)</b>		
26 05 33 13-1476 EA 1/2" Polyvinyl Chloride (PVC) Conduit Adapter.....	12.84	5.00
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.75	
26 05 33 13-1477 EA 3/4" Polyvinyl Chloride (PVC) Conduit Adapter.....	14.73	5.71
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.28	
26 05 33 13-1478 EA 1" Polyvinyl Chloride (PVC) Conduit Adapter.....	16.69	6.42
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.82	
26 05 33 13-1479 EA 1-1/4" Polyvinyl Chloride (PVC) Conduit Adapter.....	18.72	7.14
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.35	
26 05 33 13-1480 EA 1-1/2" Polyvinyl Chloride (PVC) Conduit Adapter.....	23.22	8.92
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.69	
26 05 33 13-1481 EA 2" Polyvinyl Chloride (PVC) Conduit Adapter.....	28.01	10.70
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.03	
26 05 33 13-1482 EA 2-1/2" Polyvinyl Chloride (PVC) Conduit Adapter.....	38.21	14.27
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	10.70	
26 05 33 13-1483 EA 3" Polyvinyl Chloride (PVC) Conduit Adapter.....	48.12	17.84
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.38	
26 05 33 13-1484 EA 3-1/2" Polyvinyl Chloride (PVC) Conduit Adapter.....	62.49	23.19
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	17.39	
26 05 33 13-1485 EA 4" Polyvinyl Chloride (PVC) Conduit Adapter.....	75.98	28.55
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.41	
26 05 33 13-1486 EA 5" Polyvinyl Chloride (PVC) Conduit Adapter.....	98.31	35.68
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.76	
26 05 33 13-1487 EA 6" Polyvinyl Chloride (PVC) Conduit Adapter.....	122.44	44.60
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	33.45	
<b>26 05 33 13-1488 Polyvinyl Chloride (PVC) Conduit Bell Ends And Plug (26 05 33 13-1435)</b>		
26 05 33 13-1489 EA 1/2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug.....	13.81	4.29
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.21	
26 05 33 13-1490 EA 3/4" Polyvinyl Chloride (PVC) Conduit Bell End And Plug.....	15.76	5.00
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.75	
26 05 33 13-1491 EA 1" Polyvinyl Chloride (PVC) Conduit Bell End And Plug.....	17.75	5.71
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.28	
26 05 33 13-1492 EA 1-1/4" Polyvinyl Chloride (PVC) Conduit Bell End And Plug.....	20.82	6.42
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.82	
26 05 33 13-1493 EA 1-1/2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug.....	23.14	7.14
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.35	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1494 EA 2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	27.32 6.16	8.21
26 05 33 13-1495 EA 2-1/2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	30.63 6.96	9.27
26 05 33 13-1496 EA 3" Polyvinyl Chloride (PVC) Conduit Bell End And Plug ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	34.82 8.03	10.70
26 05 33 13-1497 EA 3-1/2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	41.13 9.37	12.49
26 05 33 13-1498 EA 4" Polyvinyl Chloride (PVC) Conduit Bell End And Plug ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	45.59 10.70	14.27
26 05 33 13-1499 EA 5" Polyvinyl Chloride (PVC) Conduit Bell End And Plug ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	54.93 12.05	16.05
26 05 33 13-1500 EA 6" Polyvinyl Chloride (PVC) Conduit Bell End And Plug ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	61.27 13.38	17.84
<b>26 05 33 13-1501 Polyvinyl Chloride (PVC) Conduit Terminal Adapters</b> <small>(26 05 33 13-1435)</small>		
26 05 33 13-1502 EA 1/2" Polyvinyl Chloride (PVC) Conduit Terminal Adapter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.01 4.12	
26 05 33 13-1503 EA 3/4" Polyvinyl Chloride (PVC) Conduit Terminal Adapter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.91 4.94	
26 05 33 13-1504 EA 1" Polyvinyl Chloride (PVC) Conduit Terminal Adapter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.82 5.48	
26 05 33 13-1505 EA 1-1/4" Polyvinyl Chloride (PVC) Conduit Terminal Adapter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.08 6.11	
<b>26 05 33 13-1506 Type LB, LR Or LL, Two Hub Polyvinyl Chloride (PVC) Conduit Body With Cover</b> <small>(26 05 33 13-1435)</small>		
26 05 33 13-1507 EA 1/2" Type LB, LR Or LL, Two Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	39.24 10.70	14.27
26 05 33 13-1508 EA 3/4" Type LB, LR Or LL, Two Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	45.17 12.05	16.05
26 05 33 13-1509 EA 1" Type LB, LR Or LL, Two Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	50.12 13.38	17.84
26 05 33 13-1510 EA 1-1/4" Type LB, LR Or LL, Two Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	61.42 16.06	21.41
26 05 33 13-1511 EA 1-1/2" Type LB, LR Or LL, Two Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.10 20.07	26.76
26 05 33 13-1512 EA 2" Type LB, LR Or LL, Two Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	96.58 24.08	32.11
26 05 33 13-1513 EA 2-1/2" Type LB, LR Or LL, Two Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	151.94 26.76	35.68
26 05 33 13-1514 EA 3" Type LB, LR Or LL, Two Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	162.99 29.44	39.25
26 05 33 13-1515 EA 3-1/2" Type LB, LR Or LL, Two Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	178.43 33.45	44.60
26 05 33 13-1516 EA 4" Type LB, LR Or LL, Two Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	200.48 38.81	51.74
<b>26 05 33 13-1517 Type T, Three Hub Polyvinyl Chloride (PVC) Conduit Body With Cover</b> <small>(26 05 33 13-1435)</small>		
26 05 33 13-1518 EA 1/2" Type T, Three Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	53.99 3.65 6.58 14.78	19.70
26 05 33 13-1519 EA 3/4" Type T, Three Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	60.05 4.18 7.47 16.25	21.67
26 05 33 13-1520 EA 1" Type T, Three Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	65.05 4.44 7.99 17.73	23.65
26 05 33 13-1521 EA 1-1/4" Type T, Three Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	79.81 6.16 10.69 20.69	27.58
26 05 33 13-1522 EA 1-1/2" Type T, Three Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	96.48 7.37 12.83 25.12	33.50
26 05 33 13-1523 EA 2" Type T, Three Hub Polyvinyl Chloride (PVC) Conduit Body With Cover ..... <i>For Schedule 60, Add</i> <i>For Schedule 80, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	116.96 9.54 16.31 29.55	39.41
<b>26 05 33 13-1524 Polyvinyl Chloride (PVC) Conduit Expansion Joint</b> <small>(26 05 33 13-1435)</small>		
26 05 33 13-1525 EA 1/2" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	75.64	17.84
26 05 33 13-1526 EA 3/4" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	85.29	21.41
26 05 33 13-1527 EA 1" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	95.43	24.97
26 05 33 13-1528 EA 1-1/4" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	105.06	28.55

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1529	EA		1-1/2" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	114.49	32.11
26 05 33 13-1530	EA		2" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	125.24	35.68
26 05 33 13-1531	EA		2-1/2" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	151.44	41.04
26 05 33 13-1532	EA		3" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	179.47	46.38
26 05 33 13-1533	EA		3-1/2" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	209.53	53.52
26 05 33 13-1534	EA		4" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	248.33	62.45
26 05 33 13-1535	EA		5" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	321.68	74.93
26 05 33 13-1536	EA		6" Polyvinyl Chloride (PVC) Conduit Expansion Joint.....	421.61	96.34
<b>26 05 33 13-1537 Polyvinyl Chloride (PVC) Conduit End Caps (26 05 33 13-1435)</b>					
26 05 33 13-1538	EA		1/2" Polyvinyl Chloride (PVC) Conduit End Cap.....	10.52	3.56
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.68	
26 05 33 13-1539	EA		3/4" Polyvinyl Chloride (PVC) Conduit End Cap.....	12.45	4.29
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.21	
26 05 33 13-1540	EA		1" Polyvinyl Chloride (PVC) Conduit End Cap.....	14.37	5.00
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.75	
26 05 33 13-1541	EA		1-1/4" Polyvinyl Chloride (PVC) Conduit End Cap.....	16.97	5.71
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.28	
26 05 33 13-1542	EA		1-1/2" Polyvinyl Chloride (PVC) Conduit End Cap.....	19.60	6.42
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.82	
26 05 33 13-1543	EA		2" Polyvinyl Chloride (PVC) Conduit End Cap.....	22.74	7.14
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.35	
26 05 33 13-1544	EA		2-1/2" Polyvinyl Chloride (PVC) Conduit End Cap.....	31.20	8.21
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.16	
26 05 33 13-1545	EA		3" Polyvinyl Chloride (PVC) Conduit End Cap.....	34.34	9.27
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.96	
26 05 33 13-1546	EA		3-1/2" Polyvinyl Chloride (PVC) Conduit End Cap.....	42.91	10.34
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.76	
26 05 33 13-1547	EA		4" Polyvinyl Chloride (PVC) Conduit End Cap.....	50.89	11.07
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.30	
26 05 33 13-1548	EA		5" Polyvinyl Chloride (PVC) Conduit End Cap.....	58.20	12.49
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.37	
26 05 33 13-1549	EA		6" Polyvinyl Chloride (PVC) Conduit End Cap.....	72.60	14.27
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.70	
<b>26 05 33 13-1550 Polyvinyl Chloride (PVC) Type LB Telecommunications Conduit Bodies</b>					
<b>With Cover (Smart Pathways) (26 05 33 13-1435)</b>					
26 05 33 13-1551	EA		2" Polyvinyl Chloride (PVC) Type LB Telecommunications Conduit Body With Cover (Smart Pathways EZLB200).....	99.74	32.11
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24.08	
26 05 33 13-1552	EA		3/4" To 1-1/4" Polyvinyl Chloride (PVC) Type LB Telecommunications Conduit Body With Cover (Smart Pathways KBLB121).....	93.79	21.41
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.06	
26 05 33 13-1553	EA		1-1/2" To 2-1/2" Polyvinyl Chloride (PVC) Type LB Telecommunications Conduit Body With Cover (Smart Pathways KBLB251).....	212.70	35.68
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.76	
26 05 33 13-1554	EA		3" To 4" Polyvinyl Chloride (PVC) Type LB Telecommunications Conduit Body With Cover (Smart Pathways KBLB401).....	398.23	51.74
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	38.81	
<b>26 05 33 13-1555 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit (26 05 33 13-0058)</b>					
Note: Exposed installation. Excludes supporting strap, hanger and fastening.					
<b>26 05 33 13-1556 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit (26 05 33 13-1555)</b>					
26 05 33 13-1557	LF		1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit.....	5.46	1.46
26 05 33 13-1558	LF		3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit.....	6.05	1.60
26 05 33 13-1559	LF		1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit.....	6.84	1.85
26 05 33 13-1560	LF		1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit.....	7.62	2.14
26 05 33 13-1561	LF		1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit.....	8.70	2.49
26 05 33 13-1562	LF		2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit.....	9.66	2.85
26 05 33 13-1563	LF		2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit.....	11.49	3.39
26 05 33 13-1564	LF		3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit.....	13.43	3.93
26 05 33 13-1565	LF		3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit.....	15.67	4.64
26 05 33 13-1566	LF		4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit.....	18.79	5.71
26 05 33 13-1567	LF		5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit.....	25.72	8.03
26 05 33 13-1568	LF		6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit.....	33.83	10.70
<b>26 05 33 13-1569 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbows, 12" Large Radius Elbows (26 05 33 13-1555)</b>					
26 05 33 13-1570	EA		1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	51.23	7.14
			<i>For 24" Radius, Add</i>	3.40	
			<i>For 36" Radius, Add</i>	5.12	
			<i>For 48" Radius, Add</i>	6.85	
26 05 33 13-1571	EA		3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	57.01	7.85
			<i>For 24" Radius, Add</i>	3.79	
			<i>For 36" Radius, Add</i>	5.70	
			<i>For 48" Radius, Add</i>	7.62	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1572 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	60.06	8.92
<i>For 24" Radius, Add</i>	3.95	
<i>For 36" Radius, Add</i>	6.01	
<i>For 48" Radius, Add</i>	8.07	
26 05 33 13-1573 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	66.68	11.42
<i>For 24" Radius, Add</i>	4.29	
<i>For 36" Radius, Add</i>	6.67	
<i>For 48" Radius, Add</i>	9.05	
26 05 33 13-1574 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	74.19	14.27
<i>For 24" Radius, Add</i>	4.67	
<i>For 36" Radius, Add</i>	7.42	
<i>For 48" Radius, Add</i>	10.17	
26 05 33 13-1575 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	88.42	17.84
<i>For 24" Radius, Add</i>	5.52	
<i>For 36" Radius, Add</i>	8.84	
<i>For 48" Radius, Add</i>	12.17	
26 05 33 13-1576 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	105.96	21.41
<i>For 24" Radius, Add</i>	6.61	
<i>For 36" Radius, Add</i>	10.60	
<i>For 48" Radius, Add</i>	14.58	
26 05 33 13-1577 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	125.38	24.97
<i>For 24" Radius, Add</i>	7.84	
<i>For 36" Radius, Add</i>	12.54	
<i>For 48" Radius, Add</i>	17.23	
26 05 33 13-1578 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	146.63	30.33
<i>For 24" Radius, Add</i>	9.10	
<i>For 36" Radius, Add</i>	14.66	
<i>For 48" Radius, Add</i>	20.22	
26 05 33 13-1579 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	167.87	35.68
<i>For 24" Radius, Add</i>	10.36	
<i>For 36" Radius, Add</i>	16.79	
<i>For 48" Radius, Add</i>	23.21	
26 05 33 13-1580 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	209.84	44.60
<i>For 24" Radius, Add</i>	12.95	
<i>For 36" Radius, Add</i>	20.98	
<i>For 48" Radius, Add</i>	29.02	
26 05 33 13-1581 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows.....	256.72	53.52
<i>For 24" Radius, Add</i>	15.91	
<i>For 36" Radius, Add</i>	25.67	
<i>For 48" Radius, Add</i>	35.44	
<b>26 05 33 13-1582 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbows, 12" Large Radius Elbows</b> <small>(26 05 33 13-1585)</small>		
26 05 33 13-1583 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	45.22	7.14
<i>For 24" Radius, Add</i>	2.95	
<i>For 36" Radius, Add</i>	4.52	
<i>For 48" Radius, Add</i>	6.10	
26 05 33 13-1584 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	50.28	7.85
<i>For 24" Radius, Add</i>	3.28	
<i>For 36" Radius, Add</i>	5.03	
<i>For 48" Radius, Add</i>	6.78	
26 05 33 13-1585 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	53.26	8.92
<i>For 24" Radius, Add</i>	3.44	
<i>For 36" Radius, Add</i>	5.33	
<i>For 48" Radius, Add</i>	7.22	
26 05 33 13-1586 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	59.81	11.42
<i>For 24" Radius, Add</i>	3.77	
<i>For 36" Radius, Add</i>	5.98	
<i>For 48" Radius, Add</i>	8.19	
26 05 33 13-1587 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	67.25	14.27
<i>For 24" Radius, Add</i>	4.15	
<i>For 36" Radius, Add</i>	6.73	
<i>For 48" Radius, Add</i>	9.30	
26 05 33 13-1588 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	80.53	17.84
<i>For 24" Radius, Add</i>	4.92	
<i>For 36" Radius, Add</i>	8.05	
<i>For 48" Radius, Add</i>	11.18	
26 05 33 13-1589 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	96.52	21.41
<i>For 24" Radius, Add</i>	5.90	
<i>For 36" Radius, Add</i>	9.65	
<i>For 48" Radius, Add</i>	13.40	
26 05 33 13-1590 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows.....	114.05	24.97
<i>For 24" Radius, Add</i>	6.99	
<i>For 36" Radius, Add</i>	11.41	
<i>For 48" Radius, Add</i>	15.82	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1591	EA		3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows .....	133.88	30.33
			For 24" Radius, Add	8.15	
			For 36" Radius, Add	13.39	
			For 48" Radius, Add	18.63	
26 05 33 13-1592	EA		4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows .....	153.71	35.68
			For 24" Radius, Add	9.30	
			For 36" Radius, Add	15.37	
			For 48" Radius, Add	21.44	
26 05 33 13-1593	EA		5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows .....	192.14	44.60
			For 24" Radius, Add	11.62	
			For 36" Radius, Add	19.21	
			For 48" Radius, Add	26.81	
26 05 33 13-1594	EA		6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 45 Degree Elbow, 12" Large Radius Elbows .....	234.60	53.52
			For 24" Radius, Add	14.25	
			For 36" Radius, Add	23.46	
			For 48" Radius, Add	32.67	
<b>26 05 33 13-1595 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbows, 12" Large Radius Elbows <small>(26 05 33 13-1555)</small></b>					
26 05 33 13-1596	EA		1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows .....	41.76	6.42
			For 24" Radius, Add	2.73	
			For 36" Radius, Add	4.18	
			For 48" Radius, Add	5.62	
26 05 33 13-1597	EA		3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows .....	46.44	7.07
			For 24" Radius, Add	3.04	
			For 36" Radius, Add	4.64	
			For 48" Radius, Add	6.25	
26 05 33 13-1598	EA		1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows .....	49.14	8.03
			For 24" Radius, Add	3.18	
			For 36" Radius, Add	4.91	
			For 48" Radius, Add	6.64	
26 05 33 13-1599	EA		1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows .....	55.06	10.27
			For 24" Radius, Add	3.49	
			For 36" Radius, Add	5.51	
			For 48" Radius, Add	7.53	
26 05 33 13-1600	EA		1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows .....	61.76	12.85
			For 24" Radius, Add	3.83	
			For 36" Radius, Add	6.18	
			For 48" Radius, Add	8.52	
26 05 33 13-1601	EA		2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows .....	73.89	16.05
			For 24" Radius, Add	4.54	
			For 36" Radius, Add	7.39	
			For 48" Radius, Add	10.24	
26 05 33 13-1602	EA		2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows .....	88.55	19.27
			For 24" Radius, Add	5.44	
			For 36" Radius, Add	8.86	
			For 48" Radius, Add	12.27	
26 05 33 13-1603	EA		3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows .....	104.66	22.48
			For 24" Radius, Add	6.44	
			For 36" Radius, Add	10.47	
			For 48" Radius, Add	14.49	
26 05 33 13-1604	EA		3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows .....	122.75	27.30
			For 24" Radius, Add	7.50	
			For 36" Radius, Add	12.28	
			For 48" Radius, Add	17.05	
26 05 33 13-1605	EA		4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows .....	140.85	32.11
			For 24" Radius, Add	8.56	
			For 36" Radius, Add	14.09	
			For 48" Radius, Add	19.61	
26 05 33 13-1606	EA		5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows .....	176.08	40.15
			For 24" Radius, Add	10.70	
			For 36" Radius, Add	17.61	
			For 48" Radius, Add	24.52	
26 05 33 13-1607	EA		6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 30 Degree Elbow, 12" Large Radius Elbows .....	215.07	48.17
			For 24" Radius, Add	13.12	
			For 36" Radius, Add	21.51	
			For 48" Radius, Add	29.89	
<b>26 05 33 13-1608 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbows, 12" Large Radius Elbows <small>(26 05 33 13-1555)</small></b>					
26 05 33 13-1609	EA		1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows .....	40.09	6.42
			For 24" Radius, Add	2.61	
			For 36" Radius, Add	4.01	
			For 48" Radius, Add	5.41	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1610 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	44.57	7.07
<i>For 24" Radius, Add</i>	2.90	
<i>For 36" Radius, Add</i>	4.46	
<i>For 48" Radius, Add</i>	6.01	
26 05 33 13-1611 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	47.26	8.03
<i>For 24" Radius, Add</i>	3.04	
<i>For 36" Radius, Add</i>	4.73	
<i>For 48" Radius, Add</i>	6.41	
26 05 33 13-1612 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	53.15	10.27
<i>For 24" Radius, Add</i>	3.34	
<i>For 36" Radius, Add</i>	5.32	
<i>For 48" Radius, Add</i>	7.29	
26 05 33 13-1613 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	59.83	12.85
<i>For 24" Radius, Add</i>	3.68	
<i>For 36" Radius, Add</i>	5.98	
<i>For 48" Radius, Add</i>	8.28	
26 05 33 13-1614 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	71.70	16.05
<i>For 24" Radius, Add</i>	4.37	
<i>For 36" Radius, Add</i>	7.17	
<i>For 48" Radius, Add</i>	9.97	
26 05 33 13-1615 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	85.93	19.27
<i>For 24" Radius, Add</i>	5.24	
<i>For 36" Radius, Add</i>	8.59	
<i>For 48" Radius, Add</i>	11.95	
26 05 33 13-1616 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	101.51	22.48
<i>For 24" Radius, Add</i>	6.21	
<i>For 36" Radius, Add</i>	10.15	
<i>For 48" Radius, Add</i>	14.09	
26 05 33 13-1617 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	119.21	27.30
<i>For 24" Radius, Add</i>	7.23	
<i>For 36" Radius, Add</i>	11.92	
<i>For 48" Radius, Add</i>	16.61	
26 05 33 13-1618 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	136.92	32.11
<i>For 24" Radius, Add</i>	8.26	
<i>For 36" Radius, Add</i>	13.69	
<i>For 48" Radius, Add</i>	19.12	
26 05 33 13-1619 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	171.16	40.15
<i>For 24" Radius, Add</i>	10.33	
<i>For 36" Radius, Add</i>	17.12	
<i>For 48" Radius, Add</i>	23.90	
26 05 33 13-1620 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 22-1/2 Degree Elbow, 12" Large Radius Elbows.....	208.93	48.17
<i>For 24" Radius, Add</i>	12.66	
<i>For 36" Radius, Add</i>	20.89	
<i>For 48" Radius, Add</i>	29.13	
<b>26 05 33 13-1621 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Couplings</b> <small>(26 05 33 13-1555)</small>		
26 05 33 13-1622 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	26.31	5.00
26 05 33 13-1623 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	29.67	5.71
26 05 33 13-1624 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	31.61	6.42
26 05 33 13-1625 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	33.53	7.14
26 05 33 13-1626 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	38.31	8.92
26 05 33 13-1627 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	45.82	10.70
26 05 33 13-1628 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	58.62	14.27
26 05 33 13-1629 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	72.13	17.84
26 05 33 13-1630 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	88.95	23.19
26 05 33 13-1631 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	105.78	28.55
26 05 33 13-1632 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	132.22	35.68
26 05 33 13-1633 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling.....	165.26	44.60
<b>26 05 33 13-1634 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Couplings</b> <small>(26 05 33 13-1555)</small>		
26 05 33 13-1635 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	20.29	5.00
26 05 33 13-1636 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	22.94	5.71
26 05 33 13-1637 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	24.81	6.42
26 05 33 13-1638 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	26.69	7.14
26 05 33 13-1639 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	31.24	8.92
26 05 33 13-1640 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	35.75	10.70
26 05 33 13-1641 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	46.47	14.27
26 05 33 13-1642 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	57.55	17.84
26 05 33 13-1643 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling.....	72.55	23.19

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1644 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling .....	87.55	28.55
26 05 33 13-1645 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling .....	109.46	35.68
26 05 33 13-1646 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling .....	136.81	44.60
<b>26 05 33 13-1647 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Couplings (26 05 33 13-1555)</b>		
26 05 33 13-1648 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling .....	22.19	4.11
26 05 33 13-1649 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling .....	25.05	5.71
26 05 33 13-1650 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling .....	26.94	6.42
26 05 33 13-1651 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling .....	28.80	7.14
26 05 33 13-1652 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling .....	33.51	8.92
26 05 33 13-1653 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling .....	40.11	10.70
26 05 33 13-1654 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling .....	51.69	14.27
26 05 33 13-1655 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling .....	63.81	17.84
26 05 33 13-1656 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling .....	79.59	23.19
26 05 33 13-1657 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling .....	95.37	28.55
26 05 33 13-1658 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling .....	119.20	35.68
26 05 33 13-1659 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling .....	149.02	44.60
<b>26 05 33 13-1660 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joints (26 05 33 13-1555)</b>		
26 05 33 13-1661 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint .....	55.28	17.84
26 05 33 13-1662 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint .....	65.37	21.41
26 05 33 13-1663 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint .....	74.43	24.97
26 05 33 13-1664 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint .....	83.42	28.55
26 05 33 13-1665 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint .....	92.62	32.11
26 05 33 13-1666 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint .....	103.88	35.68
26 05 33 13-1667 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint .....	120.20	41.04
26 05 33 13-1668 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint .....	137.11	46.38
26 05 33 13-1669 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint .....	157.60	53.52
26 05 33 13-1670 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint .....	182.54	62.45
26 05 33 13-1671 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint .....	211.45	71.36
26 05 33 13-1672 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint .....	242.01	80.28
<b>26 05 33 13-1673 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joints (26 05 33 13-1555)</b>		
26 05 33 13-1674 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint .....	59.62	17.84
26 05 33 13-1675 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint .....	70.24	21.41
26 05 33 13-1676 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint .....	79.32	24.97
26 05 33 13-1677 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint .....	88.36	28.55
26 05 33 13-1678 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint .....	97.60	32.11
26 05 33 13-1679 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint .....	109.57	35.68
26 05 33 13-1680 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint .....	127.03	41.04
26 05 33 13-1681 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint .....	145.30	46.38
26 05 33 13-1682 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint .....	166.82	53.52
26 05 33 13-1683 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint .....	192.79	62.45
26 05 33 13-1684 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint .....	224.30	71.36
26 05 33 13-1685 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint .....	258.07	80.28
<b>26 05 33 13-1686 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapters (26 05 33 13-1555)</b>		
26 05 33 13-1687 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter .....	48.21	5.00
26 05 33 13-1688 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter .....	53.96	5.71
26 05 33 13-1689 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter .....	56.96	6.42
26 05 33 13-1690 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter .....	60.02	7.14
26 05 33 13-1691 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter .....	65.13	8.92
26 05 33 13-1692 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter .....	73.67	10.70
26 05 33 13-1693 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter .....	91.98	14.27
26 05 33 13-1694 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter .....	112.12	17.84
26 05 33 13-1695 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter .....	133.94	23.19
26 05 33 13-1696 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter .....	155.77	28.55
26 05 33 13-1697 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter .....	194.74	35.68
26 05 33 13-1698 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter .....	242.62	44.60
<b>26 05 33 13-1699 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joints (26 05 33 13-1555)</b>		
26 05 33 13-1700 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint .....	67.17	17.84
26 05 33 13-1701 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint .....	78.60	21.41
26 05 33 13-1702 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint .....	93.43	24.97
26 05 33 13-1703 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint .....	113.13	28.55
26 05 33 13-1704 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint .....	137.55	32.11
26 05 33 13-1705 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint .....	174.07	35.68
26 05 33 13-1706 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint .....	236.13	41.04
26 05 33 13-1707 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint .....	281.56	46.38
26 05 33 13-1708 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint .....	337.47	53.52





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1709 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint.....	397.83	62.45
26 05 33 13-1710 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint.....	465.54	71.36
26 05 33 13-1711 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint.....	688.16	80.28
<b>26 05 33 13-1712 Type LB, LR Or LL, Two Hub Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Body And Cover</b> <small>(26 05 33 13-1555)</small>		
26 05 33 13-1713 EA 1/2" Type LB, LR Or LL, Two Hub Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Body And Cover.....	55.66	14.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.70	
26 05 33 13-1714 EA 3/4" Type LB, LR Or LL, Two Hub Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Body And Cover.....	63.97	16.05
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.05	
26 05 33 13-1715 EA 1" Type LB, LR Or LL, Two Hub Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Body And Cover.....	80.93	17.84
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.38	
26 05 33 13-1716 EA 1-1/4" Type LB, LR Or LL, Two Hub Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Body And Cover.....	98.39	21.41
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.06	
26 05 33 13-1717 EA 1-1/2" Type LB, LR Or LL, Two Hub Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Body And Cover.....	124.59	26.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.07	
26 05 33 13-1718 EA 2" Type LB, LR Or LL, Two Hub Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Body And Cover.....	165.75	32.11
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24.08	
26 05 33 13-1719 EA 2-1/2" Type LB, LR Or LL, Two Hub Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Body And Cover.....	253.92	37.46
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	28.10	
26 05 33 13-1720 EA 3" Type LB, LR Or LL, Two Hub Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Body And Cover.....	320.73	42.82
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	32.12	
26 05 33 13-1721 EA 3-1/2" Type LB, LR Or LL, Two Hub Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Body And Cover.....	383.96	49.95
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	37.46	
26 05 33 13-1722 EA 4" Type LB, LR Or LL, Two Hub Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Body And Cover.....	447.22	57.09
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	42.82	
26 05 33 13-1723 EA 5" Type LB, LR Or LL, Two Hub Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Body And Cover.....	523.81	64.23
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	48.17	
26 05 33 13-1724 EA 6" Type LB, LR Or LL, Two Hub Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Body And Cover.....	592.41	71.36
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	53.52	
<b>26 05 33 13-1725 Explosion Proof Conduit Fittings</b> <small>(26 05 33 13-0058)</small>		
<i>Note: For use with Rigid Galvanized Steel (RGS), Electrical Metallic Tubing (EMT) and Intermediate Metal Conduit (IMC) conduit.</i>		
<b>26 05 33 13-1726 Explosion Proof Malleable Iron Conduit Unions</b> <small>(26 05 33 13-1725)</small>		
26 05 33 13-1727 EA 1/2" Explosion Proof Malleable Iron Conduit Union.....	33.83	8.20
26 05 33 13-1728 EA 3/4" Explosion Proof Malleable Iron Conduit Union.....	41.01	9.07
26 05 33 13-1729 EA 1" Explosion Proof Malleable Iron Conduit Union.....	63.51	12.09
26 05 33 13-1730 EA 1-1/4" Explosion Proof Malleable Iron Conduit Union.....	82.32	13.38
26 05 33 13-1731 EA 1-1/2" Explosion Proof Malleable Iron Conduit Union.....	103.29	16.40
26 05 33 13-1732 EA 2" Explosion Proof Malleable Iron Conduit Union.....	127.71	18.99
26 05 33 13-1733 EA 2-1/2" Explosion Proof Malleable Iron Conduit Union.....	193.21	27.16
26 05 33 13-1734 EA 3" Explosion Proof Malleable Iron Conduit Union.....	244.10	32.33
26 05 33 13-1735 EA 3-1/2" Explosion Proof Malleable Iron Conduit Union.....	399.47	38.79
26 05 33 13-1736 EA 4" Explosion Proof Malleable Iron Conduit Union.....	429.35	49.57
<b>26 05 33 13-1737 Explosion Proof Malleable Iron Conduit Bodies</b> <small>(26 05 33 13-1725)</small>		
26 05 33 13-1738 EA 1/2" Explosion Proof Malleable Iron Two Hub Conduit Body.....	117.69	25.90
26 05 33 13-1739 EA 3/4" Explosion Proof Malleable Iron Two Hub Conduit Body.....	132.77	29.35
26 05 33 13-1740 EA 1" Explosion Proof Malleable Iron Two Hub Conduit Body.....	154.15	32.37
26 05 33 13-1741 EA 1/2" Explosion Proof Malleable Iron Three Hub Conduit Body.....	134.88	32.37
26 05 33 13-1742 EA 3/4" Explosion Proof Malleable Iron Three Hub Conduit Body.....	160.88	38.84
26 05 33 13-1743 EA 1" Explosion Proof Malleable Iron Three Hub Conduit Body.....	189.39	44.45
<b>26 05 33 13-1744 Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical</b> <small>(26 05 33 13-1725)</small>		
<i>Note: Includes sealing gasket and lock nut.</i>		
26 05 33 13-1745 EA 1/2" x 1" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical.....	97.44	21.57
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.18	
26 05 33 13-1746 EA 3/4" x 1" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical.....	100.98	24.16
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.13	
26 05 33 13-1747 EA 1" x 1-1/2" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical.....	110.18	26.33
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.74	
26 05 33 13-1748 EA 1-1/4" x 2" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical.....	140.65	32.37
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24.27	
26 05 33 13-1749 EA 1-1/2" x 2" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical.....	177.36	37.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	28.48	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1750 EA 2" x 2-1/2" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical.....	224.24	43.16
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	32.37	
26 05 33 13-1751 EA 2-1/2" x 3" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical.....	321.41	64.65
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	48.49	
26 05 33 13-1752 EA 3" x 4" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical.....	405.78	81.03
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	60.77	
26 05 33 13-1753 EA 3-1/2" x 4" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical.....	556.54	89.22
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	66.92	
26 05 33 13-1754 EA 4" x 5" Explosion Proof Malleable Iron Conduit Sealing Fitting, Horizontal/Vertical.....	706.23	96.98
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	72.74	
<b>26 05 33 13-1755 Explosion Proof Flexible Conduit Couplings (26 05 33 13-1725)</b>		
26 05 33 13-1756 EA 1/2" x 12" Explosion Proof Flexible Conduit Coupling.....	229.82	9.93
26 05 33 13-1757 EA 3/4" x 15" Explosion Proof Flexible Conduit Coupling.....	299.54	11.22
<b>26 05 33 13-1758 Conduit Installed Below Grade (26 05 33 13-0057)</b>		
Note: By direct burial in trench or in concrete slabs or duct banks. Excludes trenching, backfilling and concrete.		
<b>26 05 33 13-1759 Schedule 40 Polyvinyl Chloride (PVC) Conduit, Direct Burial (26 05 33 13-1758)</b>		
<b>26 05 33 13-1760 Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings, Direct Burial (26 05 33 13-1759)</b>		
Note: Includes field bend conduit up to 1".		
26 05 33 13-1761 LF 1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings, Direct Burial.....	3.10	
<i>For Schedule 60, Add</i>	0.20	
<i>For Schedule 80, Add</i>	0.36	
26 05 33 13-1762 LF 3/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings, Direct Burial.....	3.39	
<i>For Schedule 60, Add</i>	0.22	
<i>For Schedule 80, Add</i>	0.41	
26 05 33 13-1763 LF 1" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings, Direct Burial.....	3.74	
<i>For Schedule 60, Add</i>	0.27	
<i>For Schedule 80, Add</i>	0.47	
26 05 33 13-1764 LF 1-1/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings, Direct Burial.....	4.09	
<i>For Schedule 60, Add</i>	0.31	
<i>For Schedule 80, Add</i>	0.54	
26 05 33 13-1765 LF 1-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings, Direct Burial.....	4.44	
<i>For Schedule 60, Add</i>	0.35	
<i>For Schedule 80, Add</i>	0.60	
26 05 33 13-1766 LF 2" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings, Direct Burial.....	4.86	
<i>For Schedule 60, Add</i>	0.41	
<i>For Schedule 80, Add</i>	0.70	
26 05 33 13-1767 LF 2-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings, Direct Burial.....	5.58	
<i>For Schedule 60, Add</i>	0.55	
<i>For Schedule 80, Add</i>	0.89	
26 05 33 13-1768 LF 3" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings, Direct Burial.....	6.06	
<i>For Schedule 60, Add</i>	0.62	
<i>For Schedule 80, Add</i>	1.01	
26 05 33 13-1769 LF 3-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings, Direct Burial.....	6.73	
<i>For Schedule 60, Add</i>	0.74	
<i>For Schedule 80, Add</i>	1.18	
26 05 33 13-1770 LF 4" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings, Direct Burial.....	7.15	
<i>For Schedule 60, Add</i>	0.81	
<i>For Schedule 80, Add</i>	1.28	
26 05 33 13-1771 LF 5" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings, Direct Burial.....	8.38	
<i>For Schedule 60, Add</i>	1.07	
<i>For Schedule 80, Add</i>	1.65	
26 05 33 13-1772 LF 6" Schedule 40 Polyvinyl Chloride (PVC) Conduit With Glued Couplings, Direct Burial.....	9.64	
<i>For Schedule 60, Add</i>	1.34	
<i>For Schedule 80, Add</i>	2.04	
<b>26 05 33 13-1773 Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbows, Direct Burial (26 05 33 13-1759)</b>		
See CSI section 26 05 33 13-2215 for conduit field bending.		
26 05 33 13-1774 EA 1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial.....	23.07	
<i>For Schedule 60, Add</i>	1.31	
<i>For Schedule 80, Add</i>	2.50	
26 05 33 13-1775 EA 3/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial.....	27.64	
<i>For Schedule 60, Add</i>	1.56	
<i>For Schedule 80, Add</i>	2.98	
26 05 33 13-1776 EA 1" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial.....	32.63	
<i>For Schedule 60, Add</i>	1.91	
<i>For Schedule 80, Add</i>	3.62	
26 05 33 13-1777 EA 1-1/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial.....	37.73	
<i>For Schedule 60, Add</i>	2.30	
<i>For Schedule 80, Add</i>	4.29	
26 05 33 13-1778 EA 1-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial.....	42.92	
<i>For Schedule 60, Add</i>	2.70	
<i>For Schedule 80, Add</i>	4.98	
26 05 33 13-1779 EA 2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial.....	48.30	
<i>For Schedule 60, Add</i>	3.16	
<i>For Schedule 80, Add</i>	5.76	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1780 EA 2-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial .....	55.99	
<i>For Schedule 60, Add</i>	4.19	
<i>For Schedule 80, Add</i>	7.33	
26 05 33 13-1781 EA 3" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial .....	65.18	
<i>For Schedule 60, Add</i>	5.59	
<i>For Schedule 80, Add</i>	9.43	
26 05 33 13-1782 EA 3-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial .....	78.84	
<i>For Schedule 60, Add</i>	7.22	
<i>For Schedule 80, Add</i>	11.98	
26 05 33 13-1783 EA 4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial .....	92.48	
<i>For Schedule 60, Add</i>	8.85	
<i>For Schedule 80, Add</i>	14.53	
26 05 33 13-1784 EA 5" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial .....	116.78	
<i>For Schedule 60, Add</i>	13.14	
<i>For Schedule 80, Add</i>	20.80	
26 05 33 13-1785 EA 6" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct Burial .....	135.80	
<i>For Schedule 60, Add</i>	16.11	
<i>For Schedule 80, Add</i>	25.23	
<b>26 05 33 13-1786 Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbows, Direct Burial</b>		
<small>(26 05 33 13-1759)</small>		
See CSI section 26 05 33 13-2215 for conduit field bending.		
26 05 33 13-1787 EA 1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial .....	22.92	
<i>For Schedule 60, Add</i>	1.27	
<i>For Schedule 80, Add</i>	2.45	
26 05 33 13-1788 EA 3/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial .....	27.58	
<i>For Schedule 60, Add</i>	1.54	
<i>For Schedule 80, Add</i>	2.96	
26 05 33 13-1789 EA 1" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial .....	32.54	
<i>For Schedule 60, Add</i>	1.89	
<i>For Schedule 80, Add</i>	3.58	
26 05 33 13-1790 EA 1-1/4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial .....	37.48	
<i>For Schedule 60, Add</i>	2.23	
<i>For Schedule 80, Add</i>	4.20	
26 05 33 13-1791 EA 1-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial .....	42.37	
<i>For Schedule 60, Add</i>	2.56	
<i>For Schedule 80, Add</i>	4.79	
26 05 33 13-1792 EA 2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial .....	48.00	
<i>For Schedule 60, Add</i>	3.08	
<i>For Schedule 80, Add</i>	5.65	
26 05 33 13-1793 EA 2-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial .....	55.44	
<i>For Schedule 60, Add</i>	4.05	
<i>For Schedule 80, Add</i>	7.14	
26 05 33 13-1794 EA 3" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial .....	64.48	
<i>For Schedule 60, Add</i>	5.42	
<i>For Schedule 80, Add</i>	9.19	
26 05 33 13-1795 EA 3-1/2" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial .....	76.87	
<i>For Schedule 60, Add</i>	6.73	
<i>For Schedule 80, Add</i>	11.29	
26 05 33 13-1796 EA 4" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial .....	90.79	
<i>For Schedule 60, Add</i>	8.43	
<i>For Schedule 80, Add</i>	13.94	
26 05 33 13-1797 EA 5" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial .....	114.59	
<i>For Schedule 60, Add</i>	12.59	
<i>For Schedule 80, Add</i>	20.04	
26 05 33 13-1798 EA 6" Schedule 40 Polyvinyl Chloride (PVC) Conduit 45 Degree Elbow, Direct Burial .....	129.27	
<i>For Schedule 60, Add</i>	14.48	
<i>For Schedule 80, Add</i>	22.94	
<b>26 05 33 13-1799 Polyvinyl Chloride (PVC) Conduit Adapters, Direct Burial</b>		
<small>(26 05 33 13-1759)</small>		
26 05 33 13-1800 EA 1/2" Polyvinyl Chloride (PVC) Conduit Adapter, Direct Burial .....	12.84	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.75	
26 05 33 13-1801 EA 3/4" Polyvinyl Chloride (PVC) Conduit Adapter, Direct Burial .....	14.73	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.28	
26 05 33 13-1802 EA 1" Polyvinyl Chloride (PVC) Conduit Adapter, Direct Burial .....	16.69	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.82	
26 05 33 13-1803 EA 1-1/4" Polyvinyl Chloride (PVC) Conduit Adapter, Direct Burial .....	18.72	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.35	
26 05 33 13-1804 EA 1-1/2" Polyvinyl Chloride (PVC) Conduit Adapter, Direct Burial .....	20.55	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.89	
26 05 33 13-1805 EA 2" Polyvinyl Chloride (PVC) Conduit Adapter, Direct Burial .....	22.66	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.42	
26 05 33 13-1806 EA 2-1/2" Polyvinyl Chloride (PVC) Conduit Adapter, Direct Burial .....	26.61	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.22	
26 05 33 13-1807 EA 3" Polyvinyl Chloride (PVC) Conduit Adapter, Direct Burial .....	30.28	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.03	
26 05 33 13-1808 EA 3-1/2" Polyvinyl Chloride (PVC) Conduit Adapter, Direct Burial .....	35.73	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.37	
26 05 33 13-1809 EA 4" Polyvinyl Chloride (PVC) Conduit Adapter, Direct Burial .....	40.30	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.70	
26 05 33 13-1810 EA 5" Polyvinyl Chloride (PVC) Conduit Adapter, Direct Burial .....	49.26	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.05	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1811	EA		6" Polyvinyl Chloride (PVC) Conduit Adapter, Direct Burial ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	55.53 13.38	
<b>26 05 33 13-1812</b>			<b>Polyvinyl Chloride (PVC) Conduit Bell Ends And Plug, Direct Burial</b> <small>(26 05 33 13-1799)</small>		
26 05 33 13-1813	EA		1-1/4" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial.....	22.61	
26 05 33 13-1814	EA		1-1/2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial.....	24.93	
26 05 33 13-1815	EA		2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial.....	28.21	
26 05 33 13-1816	EA		2-1/2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial.....	31.52	
26 05 33 13-1817	EA		3" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial.....	34.82	
26 05 33 13-1818	EA		3-1/2" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial.....	41.13	
26 05 33 13-1819	EA		4" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial.....	45.59	
26 05 33 13-1820	EA		5" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial.....	54.93	
26 05 33 13-1821	EA		6" Polyvinyl Chloride (PVC) Conduit Bell End And Plug, Direct Burial.....	61.27	
<b>26 05 33 13-1822</b>			<b>Polyvinyl Chloride (PVC) Conduit Terminal Adapters, Direct Burial</b> <small>(26 05 33 13-1759)</small>		
26 05 33 13-1823	EA		1/2" Polyvinyl Chloride (PVC) Conduit Terminal Adapters, Direct Burial.....	12.78	
26 05 33 13-1824	EA		3/4" Polyvinyl Chloride (PVC) Conduit Terminal Adapters, Direct Burial.....	14.73	
26 05 33 13-1825	EA		1" Polyvinyl Chloride (PVC) Conduit Terminal Adapters, Direct Burial.....	16.60	
26 05 33 13-1826	EA		1-1/4" Polyvinyl Chloride (PVC) Conduit Terminal Adapters, Direct Burial.....	18.57	
26 05 33 13-1827	EA		1-1/2" Polyvinyl Chloride (PVC) Conduit Terminal Adapter, Direct Burial.....	20.42	
26 05 33 13-1828	EA		2" Polyvinyl Chloride (PVC) Conduit Terminal Adapter, Direct Burial.....	22.48	
26 05 33 13-1829	EA		2-1/2" Polyvinyl Chloride (PVC) Conduit Terminal Adapter, Direct Burial.....	26.24	
26 05 33 13-1830	EA		3" Polyvinyl Chloride (PVC) Conduit Terminal Adapter, Direct Burial.....	29.76	
26 05 33 13-1831	EA		3-1/2" Polyvinyl Chloride (PVC) Conduit Terminal Adapter, Direct Burial.....	35.06	
26 05 33 13-1832	EA		4" Polyvinyl Chloride (PVC) Conduit Terminal Adapter, Direct Burial.....	39.62	
26 05 33 13-1833	EA		5" Polyvinyl Chloride (PVC) Conduit Terminal Adapter, Direct Burial.....	47.91	
26 05 33 13-1834	EA		6" Polyvinyl Chloride (PVC) Conduit Terminal Adapter, Direct Burial.....	53.92	
<b>26 05 33 13-1835</b>			<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial</b> <small>(26 05 33 13-1758)</small>		
			Note: 40 mil Polyvinyl Chloride (PVC) coated, 2 mil urethane lined (Ocal Blue, Crouse-Hinds, Appleton or O-Z/Gedney).		
<b>26 05 33 13-1836</b>			<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial</b> <small>(26 05 33 13-1835)</small>		
			Note: Includes field bending for conduit up to 1".		
26 05 33 13-1837	LF		1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial.....	10.35	2.06
			<i>For &gt;250 To 500, Deduct</i>	-0.38	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.64	
			<i>For &gt;1,000, Deduct</i>	-0.90	
26 05 33 13-1838	LF		3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial.....	11.62	2.57
			<i>For &gt;250 To 500, Deduct</i>	-0.43	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.72	
			<i>For &gt;1,000, Deduct</i>	-1.01	
26 05 33 13-1839	LF		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial.....	14.29	2.86
			<i>For &gt;250 To 500, Deduct</i>	-0.54	
			<i>For &gt;500 To 1,000, Deduct</i>	-0.90	
			<i>For &gt;1,000, Deduct</i>	-1.26	
26 05 33 13-1840	LF		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial.....	17.26	3.84
			<i>For &gt;250 To 500, Deduct</i>	-0.67	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.10	
			<i>For &gt;1,000, Deduct</i>	-1.53	
26 05 33 13-1841	LF		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial.....	20.27	4.34
			<i>For &gt;250 To 500, Deduct</i>	-0.79	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.30	
			<i>For &gt;1,000, Deduct</i>	-1.81	
26 05 33 13-1842	LF		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial.....	25.69	4.73
			<i>For &gt;250 To 500, Deduct</i>	-1.01	
			<i>For &gt;500 To 1,000, Deduct</i>	-1.66	
			<i>For &gt;1,000, Deduct</i>	-2.30	
26 05 33 13-1843	LF		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial.....	37.31	7.09
			<i>For &gt;250 To 500, Deduct</i>	-1.50	
			<i>For &gt;500 To 1,000, Deduct</i>	-2.43	
			<i>For &gt;1,000, Deduct</i>	-3.36	
26 05 33 13-1844	LF		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial.....	48.11	8.87
			<i>For &gt;250 To 500, Deduct</i>	-1.91	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.12	
			<i>For &gt;1,000, Deduct</i>	-4.32	
26 05 33 13-1845	LF		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial.....	59.38	9.36
			<i>For &gt;250 To 500, Deduct</i>	-2.35	
			<i>For &gt;500 To 1,000, Deduct</i>	-3.84	
			<i>For &gt;1,000, Deduct</i>	-5.32	
26 05 33 13-1846	LF		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial.....	70.52	10.34
			<i>For &gt;250 To 500, Deduct</i>	-2.79	
			<i>For &gt;500 To 1,000, Deduct</i>	-4.55	
			<i>For &gt;1,000, Deduct</i>	-6.31	
26 05 33 13-1847	LF		5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial.....	110.03	14.29
			<i>For &gt;250 To 500, Deduct</i>	-4.57	
			<i>For &gt;500 To 1,000, Deduct</i>	-7.32	
			<i>For &gt;1,000, Deduct</i>	-10.07	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1848 LF 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Conduit, Direct Burial ..... <i>For &gt;250 To 500, Deduct</i> <i>For &gt;500 To 1,000, Deduct</i> <i>For &gt;1,000, Deduct</i>	146.77 -6.16 -9.83 -13.50	18.72
<b>26 05 33 13-1849 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Couplings, Direct Burial</b> <small>(26 05 33 13-1835)</small>		
26 05 33 13-1850 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	11.12	2.96
26 05 33 13-1851 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	13.34	3.94
26 05 33 13-1852 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	16.93	4.93
26 05 33 13-1853 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	19.09	5.42
26 05 33 13-1854 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	22.63	6.40
26 05 33 13-1855 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	29.15	7.38
26 05 33 13-1856 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	53.31	8.87
26 05 33 13-1857 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	67.83	12.31
26 05 33 13-1858 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	83.99	14.29
26 05 33 13-1859 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	104.21	19.70
26 05 33 13-1860 EA 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	265.34	27.09
26 05 33 13-1861 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Coupling, Direct Burial.....	266.41	15.27
<b>26 05 33 13-1862 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbows, Direct Burial</b> <small>(26 05 33 13-1835)</small>		
<i>Note: 90, 45, or 30 degree.</i>		
26 05 33 13-1863 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	42.88	12.31
26 05 33 13-1864 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	49.48	15.27
26 05 33 13-1865 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	59.16	18.72
26 05 33 13-1866 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	70.05	21.67
26 05 33 13-1867 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	82.07	24.63
26 05 33 13-1868 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	99.97	27.09
26 05 33 13-1869 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	154.24	33.99
26 05 33 13-1870 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	230.45	46.30
26 05 33 13-1871 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	285.31	52.21
26 05 33 13-1872 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	327.16	67.97
26 05 33 13-1873 EA 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	682.45	110.82
26 05 33 13-1874 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Standard Radius Elbow, Direct Burial.....	1,073.66	166.48
<b>26 05 33 13-1875 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbows, Direct Burial</b> <small>(26 05 33 13-1835)</small>		
26 05 33 13-1876 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow, Direct Burial.....	102.17	18.72
26 05 33 13-1877 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow, Direct Burial.....	114.96	21.67
26 05 33 13-1878 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow, Direct Burial.....	131.24	24.63
26 05 33 13-1879 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow, Direct Burial.....	156.70	27.09
26 05 33 13-1880 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 12" Large Radius Elbow, Direct Burial.....	218.45	33.99
<b>26 05 33 13-1881 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbows, Direct Burial</b> <small>(26 05 33 13-1835)</small>		
26 05 33 13-1882 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow, Direct Burial.....	113.80	18.72
26 05 33 13-1883 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow, Direct Burial.....	134.18	21.67
26 05 33 13-1884 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow, Direct Burial.....	145.02	24.63
26 05 33 13-1885 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow, Direct Burial.....	186.75	27.09
26 05 33 13-1886 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow, Direct Burial.....	247.43	33.99
26 05 33 13-1887 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 15" Large Radius Elbow, Direct Burial.....	316.39	46.30

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1888			<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbows, Direct Burial</b> <small>(26 05 33 13-1835)</small>		
26 05 33 13-1889	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	127.71	18.72
26 05 33 13-1890	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	144.19	21.67
26 05 33 13-1891	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	162.70	24.63
26 05 33 13-1892	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	196.72	27.09
26 05 33 13-1893	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	280.73	33.99
26 05 33 13-1894	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	355.48	46.30
26 05 33 13-1895	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	449.03	52.21
26 05 33 13-1896	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 18" Large Radius Elbow, Direct Burial.....	505.52	67.97
26 05 33 13-1897			<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbows, Direct Burial</b> <small>(26 05 33 13-1835)</small>		
26 05 33 13-1898	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	151.73	18.72
26 05 33 13-1899	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	167.68	21.67
26 05 33 13-1900	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	189.38	24.63
26 05 33 13-1901	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	235.14	27.09
26 05 33 13-1902	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	340.32	33.99
26 05 33 13-1903	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	421.71	46.30
26 05 33 13-1904	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	489.47	52.21
26 05 33 13-1905	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 24" Large Radius Elbow, Direct Burial.....	579.76	67.97
26 05 33 13-1906			<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbows, Direct Burial</b> <small>(26 05 33 13-1835)</small>		
26 05 33 13-1907	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	170.42	18.72
26 05 33 13-1908	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	189.56	21.67
26 05 33 13-1909	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	215.63	24.63
26 05 33 13-1910	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	268.58	27.09
26 05 33 13-1911	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	372.84	33.99
26 05 33 13-1912	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	474.69	46.30
26 05 33 13-1913	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	587.80	52.21
26 05 33 13-1914	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	647.92	67.97
26 05 33 13-1915	EA		5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 30" Large Radius Elbow, Direct Burial.....	1,080.31	110.82
26 05 33 13-1916			<b>Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbows, Direct Burial</b> <small>(26 05 33 13-1835)</small>		
26 05 33 13-1917	EA		1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	194.87	18.72
26 05 33 13-1918	EA		1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	215.98	21.67
26 05 33 13-1919	EA		1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	244.42	24.63
26 05 33 13-1920	EA		2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	305.67	27.09
26 05 33 13-1921	EA		2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	427.02	33.99
26 05 33 13-1922	EA		3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	542.19	46.30
26 05 33 13-1923	EA		3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	637.07	52.21
26 05 33 13-1924	EA		4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	735.90	67.97
26 05 33 13-1925	EA		5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	1,141.97	110.82



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1926 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 36" Large Radius Elbow, Direct Burial.....	1,560.88	166.48
<b>26 05 33 13-1927 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbows, Direct Burial <small>(26 05 33 13-1835)</small></b>		
26 05 33 13-1928 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	228.90	18.72
26 05 33 13-1929 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	239.54	21.67
26 05 33 13-1930 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	282.94	24.63
26 05 33 13-1931 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	357.30	27.09
26 05 33 13-1932 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	500.08	33.99
26 05 33 13-1933 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	633.18	46.30
26 05 33 13-1934 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	774.04	52.21
26 05 33 13-1935 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	907.05	67.97
26 05 33 13-1936 EA 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	1,343.10	110.82
26 05 33 13-1937 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 42" Large Radius Elbow, Direct Burial.....	1,653.20	166.48
<b>26 05 33 13-1938 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbows, Direct Burial <small>(26 05 33 13-1835)</small></b>		
26 05 33 13-1939 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	237.10	18.72
26 05 33 13-1940 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	279.39	21.67
26 05 33 13-1941 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	316.26	24.63
26 05 33 13-1942 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	372.83	27.09
26 05 33 13-1943 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	518.33	33.99
26 05 33 13-1944 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	661.17	46.30
26 05 33 13-1945 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	848.64	52.21
26 05 33 13-1946 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	945.87	67.97
26 05 33 13-1947 EA 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	1,397.13	110.82
26 05 33 13-1948 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) 48" Large Radius Elbow, Direct Burial.....	1,700.11	166.48
<b>26 05 33 13-1949 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), UNF Conduit Unions, Direct Burial <small>(26 05 33 13-1835)</small></b>		
26 05 33 13-1950 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	79.02	12.31
26 05 33 13-1951 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	85.92	15.27
26 05 33 13-1952 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	111.67	18.72
26 05 33 13-1953 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	162.84	21.67
26 05 33 13-1954 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	193.38	24.63
26 05 33 13-1955 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	246.24	27.09
26 05 33 13-1956 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	327.99	33.99
26 05 33 13-1957 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	426.45	33.99
26 05 33 13-1958 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	549.09	52.21
26 05 33 13-1959 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	706.90	67.97
26 05 33 13-1960 EA 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	1,288.83	110.82
26 05 33 13-1961 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNF Conduit Union, Direct Burial.....	1,603.97	166.48
<b>26 05 33 13-1962 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), UNY Conduit Unions, Direct Burial <small>(26 05 33 13-1835)</small></b>		

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1963 EA 1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	80.85	12.31
26 05 33 13-1964 EA 3/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	92.92	15.27
26 05 33 13-1965 EA 1" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	115.40	18.72
26 05 33 13-1966 EA 1-1/4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	169.68	21.67
26 05 33 13-1967 EA 1-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	202.88	24.63
26 05 33 13-1968 EA 2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	266.77	27.09
26 05 33 13-1969 EA 2-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	371.91	33.99
26 05 33 13-1970 EA 3" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	471.10	33.99
26 05 33 13-1971 EA 3-1/2" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	629.82	52.21
26 05 33 13-1972 EA 4" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	787.34	67.97
26 05 33 13-1973 EA 5" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	1,436.28	110.82
26 05 33 13-1974 EA 6" Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) UNY Conduit Union, Direct Burial.....	1,842.06	166.48

**26 05 33 13-1975 Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS), Nipples, Direct Burial** (26 05 33 13-1835)

26 05 33 13-1976 EA 1/2" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	27.25	5.91
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.55	
26 05 33 13-1977 EA 3/4" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	30.50	7.38
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.43	
26 05 33 13-1978 EA 1" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	35.30	9.36
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.62	
26 05 33 13-1979 EA 1-1/4" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	42.07	10.83
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.50	
26 05 33 13-1980 EA 1-1/2" x 2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	45.70	12.31
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33 13-1981 EA 1/2" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	30.22	6.40
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.84	
26 05 33 13-1982 EA 3/4" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	32.61	7.38
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.43	
26 05 33 13-1983 EA 1" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	37.43	9.36
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.62	
26 05 33 13-1984 EA 1-1/4" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	44.32	10.83
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.50	
26 05 33 13-1985 EA 1-1/2" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	48.13	12.31
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33 13-1986 EA 2" x 2-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	52.13	13.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.27	
26 05 33 13-1987 EA 1/2" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	30.36	6.40
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.84	
26 05 33 13-1988 EA 3/4" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	32.76	7.38
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.43	
26 05 33 13-1989 EA 1" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	37.71	9.36
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.62	
26 05 33 13-1990 EA 1-1/4" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	44.62	10.83
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.50	
26 05 33 13-1991 EA 1-1/2" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	48.42	12.31
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33 13-1992 EA 2" x 3" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	52.89	13.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.27	
26 05 33 13-1993 EA 1/2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	32.37	6.40
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.84	
26 05 33 13-1994 EA 3/4" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial.....	34.76	7.38
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.43	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-1995 EA 1" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	39.86	9.36
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	5.62	
26 05 33 13-1996 EA 1-1/4" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	45.84	10.83
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	6.50	
26 05 33 13-1997 EA 1-1/2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	49.77	12.31
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	7.39	
26 05 33 13-1998 EA 2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	55.25	13.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	8.27	
26 05 33 13-1999 EA 2-1/2" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	77.41	16.74
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	10.05	
26 05 33 13-2000 EA 3" x 3-1/2" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	100.03	23.15
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	13.89	
26 05 33 13-2001 EA 1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	32.51	6.40
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	3.84	
26 05 33 13-2002 EA 3/4" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	35.03	7.38
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	4.43	
26 05 33 13-2003 EA 1" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	40.15	9.36
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	5.62	
26 05 33 13-2004 EA 1-1/4" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	47.06	10.83
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	6.50	
26 05 33 13-2005 EA 1-1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	51.12	12.31
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	7.39	
26 05 33 13-2006 EA 2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	57.61	13.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	8.27	
26 05 33 13-2007 EA 2-1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	79.49	16.74
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	10.05	
26 05 33 13-2008 EA 3" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	104.52	23.15
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	13.89	
26 05 33 13-2009 EA 3-1/2" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	124.82	26.10
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	15.66	
26 05 33 13-2010 EA 4" x 4" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	145.66	33.99
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	20.39	
26 05 33 13-2011 EA 1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	32.79	6.40
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	3.84	
26 05 33 13-2012 EA 3/4" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	35.33	7.38
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	4.43	
26 05 33 13-2013 EA 1" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	40.47	9.36
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	5.62	
26 05 33 13-2014 EA 1-1/4" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	47.63	10.83
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	6.50	
26 05 33 13-2015 EA 1-1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	51.71	12.31
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	7.39	
26 05 33 13-2016 EA 2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	58.90	13.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	8.27	
26 05 33 13-2017 EA 2-1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	87.80	16.74
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	10.05	
26 05 33 13-2018 EA 3" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	111.24	23.15
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	13.89	
26 05 33 13-2019 EA 3-1/2" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	126.25	26.10
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	15.66	
26 05 33 13-2020 EA 4" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	149.49	33.99
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	20.39	
26 05 33 13-2021 EA 5" x 5" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	220.39	46.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	28.07	
26 05 33 13-2022 EA 1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	33.31	6.40
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	3.84	

## 26 Electrical

## 26 05 Common Work Results For Electrical

## 26 05 33 Raceway And Boxes For Electrical Systems



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2023	EA		3/4" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	35.85	7.38
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.43	
26 05 33 13-2024	EA		1" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	41.04	9.36
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.62	
26 05 33 13-2025	EA		1-1/4" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	48.69	10.83
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.50	
26 05 33 13-2026	EA		1-1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	52.97	12.31
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33 13-2027	EA		2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	60.18	13.79
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.27	
26 05 33 13-2028	EA		2-1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	96.23	16.74
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.05	
26 05 33 13-2029	EA		3" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	120.17	23.15
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.89	
26 05 33 13-2030	EA		3-1/2" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	134.30	26.10
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.66	
26 05 33 13-2031	EA		4" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	163.06	33.99
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.39	
26 05 33 13-2032	EA		5" x 6" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	240.68	46.79
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	28.07	
26 05 33 13-2033	EA		1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	34.14	6.40
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.84	
26 05 33 13-2034	EA		3/4" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	36.65	7.38
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.43	
26 05 33 13-2035	EA		1" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	42.30	9.36
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.62	
26 05 33 13-2036	EA		1-1/4" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	48.96	10.83
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.50	
26 05 33 13-2037	EA		1-1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	55.54	12.31
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33 13-2038	EA		2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	66.46	13.79
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.27	
26 05 33 13-2039	EA		2-1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	106.59	16.74
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.05	
26 05 33 13-2040	EA		3" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	132.40	23.15
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.89	
26 05 33 13-2041	EA		3-1/2" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	154.45	26.10
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.66	
26 05 33 13-2042	EA		4" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	183.44	33.99
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.39	
26 05 33 13-2043	EA		5" x 8" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	254.59	46.79
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	28.07	
26 05 33 13-2044	EA		1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	35.00	6.40
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.84	
26 05 33 13-2045	EA		3/4" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	37.50	7.38
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.43	
26 05 33 13-2046	EA		1" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	43.54	9.36
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.62	
26 05 33 13-2047	EA		1-1/4" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	52.75	10.83
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.50	
26 05 33 13-2048	EA		1-1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	61.66	12.31
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33 13-2049	EA		2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	75.69	13.79
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.27	
26 05 33 13-2050	EA		2-1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial	117.55	16.74
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.05	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2051 EA 3" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	148.05	23.15
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add .....	13.89	
26 05 33 13-2052 EA 3-1/2" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	175.61	26.10
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add .....	15.66	
26 05 33 13-2053 EA 4" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	219.10	33.99
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add .....	20.39	
26 05 33 13-2054 EA 5" x 10" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	282.34	46.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add .....	28.07	
26 05 33 13-2055 EA 1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	35.89	6.40
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add .....	3.84	
26 05 33 13-2056 EA 3/4" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	38.49	7.38
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add .....	4.43	
26 05 33 13-2057 EA 1" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	46.71	9.36
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add .....	5.62	
26 05 33 13-2058 EA 1-1/4" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	58.99	10.83
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add .....	6.50	
26 05 33 13-2059 EA 1-1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	69.05	12.31
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add .....	7.39	
26 05 33 13-2060 EA 2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	83.11	13.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add .....	8.27	
26 05 33 13-2061 EA 2-1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	132.18	16.74
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add .....	10.05	
26 05 33 13-2062 EA 3" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	171.53	23.15
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add .....	13.89	
26 05 33 13-2063 EA 3-1/2" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	188.59	26.10
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add .....	15.66	
26 05 33 13-2064 EA 4" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	230.03	33.99
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add .....	20.39	
26 05 33 13-2065 EA 5" x 12" Long Polyvinyl Chloride (PVC) Coated, Urethane Lined, Rigid Galvanized Steel (RGS) Nipple, Direct Burial .....	286.31	46.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add .....	28.07	
<b>26 05 33 13-2066</b> <b>Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit</b> <small>(26 05 33 13-1759)</small> Note: Direct burial or encased application.		
<b>26 05 33 13-2067</b> <b>Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit</b> <small>(26 05 33 13-2066)</small>		
26 05 33 13-2068 LF 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial .....	4.70	1.16
For Work In Restricted Working Space, Add .....	0.87	
26 05 33 13-2069 LF 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial .....	5.15	1.25
For Work In Restricted Working Space, Add .....	0.94	
26 05 33 13-2070 LF 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial .....	5.49	1.34
For Work In Restricted Working Space, Add .....	1.00	
26 05 33 13-2071 LF 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial .....	5.83	1.43
For Work In Restricted Working Space, Add .....	1.07	
26 05 33 13-2072 LF 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial .....	6.25	1.51
For Work In Restricted Working Space, Add .....	1.14	
26 05 33 13-2073 LF 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial .....	6.54	1.60
For Work In Restricted Working Space, Add .....	1.21	
26 05 33 13-2074 LF 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial .....	7.26	1.69
For Work In Restricted Working Space, Add .....	1.27	
26 05 33 13-2075 LF 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial .....	8.08	1.78
For Work In Restricted Working Space, Add .....	1.34	
26 05 33 13-2076 LF 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial .....	8.76	1.87
For Work In Restricted Working Space, Add .....	1.41	
26 05 33 13-2077 LF 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial .....	9.43	1.96
For Work In Restricted Working Space, Add .....	1.47	
26 05 33 13-2078 LF 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial .....	10.78	2.05
For Work In Restricted Working Space, Add .....	1.54	
26 05 33 13-2079 LF 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit, Direct Burial .....	12.42	2.14
For Work In Restricted Working Space, Add .....	1.61	
<b>26 05 33 13-2080</b> <b>Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbows, 12" Large Radius Elbows</b> <small>(26 05 33 13-2066)</small>		
26 05 33 13-2081 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial .....	55.69	8.92
For Work In Restricted Working Space, Add .....	6.69	
For 24" Radius, Add .....	3.62	
For 36" Radius, Add .....	5.57	
For 48" Radius, Add .....	7.52	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2082	EA		3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial.....	64.14	10.70
			<i>For Work In Restricted Working Space, Add</i>	8.03	
			<i>For 24" Radius, Add</i>	4.14	
			<i>For 36" Radius, Add</i>	6.41	
			<i>For 48" Radius, Add</i>	8.69	
26 05 33 13-2083	EA		1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial.....	68.98	12.49
			<i>For Work In Restricted Working Space, Add</i>	9.37	
			<i>For 24" Radius, Add</i>	4.39	
			<i>For 36" Radius, Add</i>	6.90	
			<i>For 48" Radius, Add</i>	9.40	
26 05 33 13-2084	EA		1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial.....	73.81	14.27
			<i>For Work In Restricted Working Space, Add</i>	10.70	
			<i>For 24" Radius, Add</i>	4.64	
			<i>For 36" Radius, Add</i>	7.38	
			<i>For 48" Radius, Add</i>	10.12	
26 05 33 13-2085	EA		1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial.....	78.66	16.05
			<i>For Work In Restricted Working Space, Add</i>	12.05	
			<i>For 24" Radius, Add</i>	4.90	
			<i>For 36" Radius, Add</i>	7.87	
			<i>For 48" Radius, Add</i>	10.84	
26 05 33 13-2086	EA		2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial.....	88.42	17.84
			<i>For Work In Restricted Working Space, Add</i>	13.38	
			<i>For 24" Radius, Add</i>	5.52	
			<i>For 36" Radius, Add</i>	8.84	
			<i>For 48" Radius, Add</i>	12.17	
26 05 33 13-2087	EA		2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial.....	101.50	19.63
			<i>For Work In Restricted Working Space, Add</i>	14.72	
			<i>For 24" Radius, Add</i>	6.39	
			<i>For 36" Radius, Add</i>	10.15	
			<i>For 48" Radius, Add</i>	13.91	
26 05 33 13-2088	EA		3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial.....	116.45	21.41
			<i>For Work In Restricted Working Space, Add</i>	16.06	
			<i>For 24" Radius, Add</i>	7.40	
			<i>For 36" Radius, Add</i>	11.65	
			<i>For 48" Radius, Add</i>	15.89	
26 05 33 13-2089	EA		3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial.....	133.25	24.97
			<i>For Work In Restricted Working Space, Add</i>	18.74	
			<i>For 24" Radius, Add</i>	8.43	
			<i>For 36" Radius, Add</i>	13.33	
			<i>For 48" Radius, Add</i>	18.22	
26 05 33 13-2090	EA		4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial.....	150.03	32.11
			<i>For Work In Restricted Working Space, Add</i>	21.41	
			<i>For 24" Radius, Add</i>	9.47	
			<i>For 36" Radius, Add</i>	15.00	
			<i>For 48" Radius, Add</i>	20.54	
26 05 33 13-2091	EA		5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial.....	178.61	32.11
			<i>For Work In Restricted Working Space, Add</i>	24.08	
			<i>For 24" Radius, Add</i>	11.39	
			<i>For 36" Radius, Add</i>	17.86	
			<i>For 48" Radius, Add</i>	24.33	
26 05 33 13-2092	EA		6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit 90 Degree Elbow, 12" Large Radius Elbows, Direct Burial.....	212.11	35.68
			<i>For Work In Restricted Working Space, Add</i>	26.76	
			<i>For 24" Radius, Add</i>	13.68	
			<i>For 36" Radius, Add</i>	21.21	
			<i>For 48" Radius, Add</i>	28.74	

**26 05 33 13-2093 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Couplings** (26 05 33 13-2066)

26 05 33 13-2094	EA		1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial.....	26.31	5.00
			<i>For Work In Restricted Working Space, Add</i>	3.75	
26 05 33 13-2095	EA		3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial.....	29.67	5.71
			<i>For Work In Restricted Working Space, Add</i>	4.28	
26 05 33 13-2096	EA		1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial.....	31.61	6.42
			<i>For Work In Restricted Working Space, Add</i>	4.82	
26 05 33 13-2097	EA		1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial.....	33.53	7.14
			<i>For Work In Restricted Working Space, Add</i>	5.35	
26 05 33 13-2098	EA		1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial.....	35.64	7.85
			<i>For Work In Restricted Working Space, Add</i>	5.89	
26 05 33 13-2099	EA		2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial.....	40.47	8.56
			<i>For Work In Restricted Working Space, Add</i>	6.42	
26 05 33 13-2100	EA		2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial.....	47.02	9.63
			<i>For Work In Restricted Working Space, Add</i>	7.22	
26 05 33 13-2101	EA		3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial.....	54.29	10.70
			<i>For Work In Restricted Working Space, Add</i>	8.03	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2102 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial ..... <i>For Work In Restricted Working Space, Add</i>	62.19 9.37	12.49
26 05 33 13-2103 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	70.10 10.70	14.27
26 05 33 13-2104 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	83.17 12.05	16.05
26 05 33 13-2105 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Double Bell Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	98.35 13.38	17.84
 <b>26 05 33 13-2106 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Couplings</b> <small>(26 05 33 13-2066)</small>		
26 05 33 13-2107 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	20.29 3.75	5.00
26 05 33 13-2108 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	22.94 4.28	5.71
26 05 33 13-2109 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial ..... <i>For Work In Restricted Working Space, Add</i>	24.81 4.82	6.42
26 05 33 13-2110 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial ..... <i>For Work In Restricted Working Space, Add</i>	26.69 5.35	7.14
26 05 33 13-2111 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	28.57 5.89	7.85
26 05 33 13-2112 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial ..... <i>For Work In Restricted Working Space, Add</i>	30.40 6.42	8.56
26 05 33 13-2113 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial ..... <i>For Work In Restricted Working Space, Add</i>	34.87 7.22	9.63
26 05 33 13-2114 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial ..... <i>For Work In Restricted Working Space, Add</i>	39.71 8.03	10.70
26 05 33 13-2115 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial ..... <i>For Work In Restricted Working Space, Add</i>	45.79 9.37	12.49
26 05 33 13-2116 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial ..... <i>For Work In Restricted Working Space, Add</i>	51.87 10.70	14.27
26 05 33 13-2117 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial ..... <i>For Work In Restricted Working Space, Add</i>	60.41 12.05	16.05
26 05 33 13-2118 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Radius Double Bell Coupling, Direct Burial ..... <i>For Work In Restricted Working Space, Add</i>	69.90 13.38	17.84
 <b>26 05 33 13-2119 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Couplings</b> <small>(26 05 33 13-2066)</small>		
26 05 33 13-2120 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	16.84 2.14	2.85
26 05 33 13-2121 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	18.81 2.41	3.21
26 05 33 13-2122 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	19.81 2.68	3.56
26 05 33 13-2123 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	20.77 2.94	3.93
26 05 33 13-2124 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	21.91 3.21	4.29
26 05 33 13-2125 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	25.84 3.75	5.00
26 05 33 13-2126 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	31.17 4.55	6.07
26 05 33 13-2127 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	37.05 5.35	7.14
26 05 33 13-2128 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	43.91 6.69	8.92
26 05 33 13-2129 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	50.77 8.03	10.70
26 05 33 13-2130 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	61.22 9.37	12.49
26 05 33 13-2131 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Sleeve Coupling, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	73.19 10.70	14.27
 <b>26 05 33 13-2132 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joints</b> <small>(26 05 33 13-2066)</small>		
26 05 33 13-2133 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	55.28 13.38	17.84
26 05 33 13-2134 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	65.37 16.06	21.41
26 05 33 13-2135 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	74.43 18.74	24.97
26 05 33 13-2136 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	83.42 21.41	28.55
26 05 33 13-2137 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial..... <i>For Work In Restricted Working Space, Add</i>	88.17 22.75	30.33

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2138 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	94.96	32.11
<i>For Work In Restricted Working Space, Add</i>	24.08	
26 05 33 13-2139 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	102.37	33.90
<i>For Work In Restricted Working Space, Add</i>	25.43	
26 05 33 13-2140 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	110.35	35.68
<i>For Work In Restricted Working Space, Add</i>	26.76	
26 05 33 13-2141 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	117.45	37.46
<i>For Work In Restricted Working Space, Add</i>	28.10	
26 05 33 13-2142 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	124.56	39.25
<i>For Work In Restricted Working Space, Add</i>	29.44	
26 05 33 13-2143 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	135.62	41.04
<i>For Work In Restricted Working Space, Add</i>	30.77	
26 05 33 13-2144 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Expansion Joint, Direct Burial.....	148.35	42.82
<i>For Work In Restricted Working Space, Add</i>	32.12	
<b>26 05 33 13-2145 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joints</b> <small>(26 05 33 13-2066)</small>		
26 05 33 13-2146 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial.....	59.62	17.84
<i>For Work In Restricted Working Space, Add</i>	13.38	
26 05 33 13-2147 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial.....	70.24	21.41
<i>For Work In Restricted Working Space, Add</i>	16.06	
26 05 33 13-2148 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial.....	79.32	24.97
<i>For Work In Restricted Working Space, Add</i>	18.74	
26 05 33 13-2149 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial.....	88.36	28.55
<i>For Work In Restricted Working Space, Add</i>	21.41	
26 05 33 13-2150 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial.....	93.15	30.33
<i>For Work In Restricted Working Space, Add</i>	22.75	
26 05 33 13-2151 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial.....	100.65	32.11
<i>For Work In Restricted Working Space, Add</i>	24.08	
26 05 33 13-2152 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial.....	109.20	33.90
<i>For Work In Restricted Working Space, Add</i>	25.43	
26 05 33 13-2153 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial.....	118.54	35.68
<i>For Work In Restricted Working Space, Add</i>	26.76	
26 05 33 13-2154 EA 3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial.....	126.67	37.46
<i>For Work In Restricted Working Space, Add</i>	28.10	
26 05 33 13-2155 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial.....	134.81	39.25
<i>For Work In Restricted Working Space, Add</i>	29.44	
26 05 33 13-2156 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial.....	148.47	41.04
<i>For Work In Restricted Working Space, Add</i>	30.77	
26 05 33 13-2157 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion Joint, Direct Burial.....	164.41	42.82
<i>For Work In Restricted Working Space, Add</i>	32.12	
<b>26 05 33 13-2158 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapters</b> <small>(26 05 33 13-2066)</small>		
26 05 33 13-2159 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial.....	48.21	5.00
<i>For Work In Restricted Working Space, Add</i>	3.75	
26 05 33 13-2160 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial.....	53.96	5.71
<i>For Work In Restricted Working Space, Add</i>	4.28	
26 05 33 13-2161 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial.....	56.96	6.42
<i>For Work In Restricted Working Space, Add</i>	4.82	
26 05 33 13-2162 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial.....	60.02	7.14
<i>For Work In Restricted Working Space, Add</i>	5.35	
26 05 33 13-2163 EA 1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial.....	62.46	7.85
<i>For Work In Restricted Working Space, Add</i>	5.89	
26 05 33 13-2164 EA 2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial.....	68.32	8.56
<i>For Work In Restricted Working Space, Add</i>	6.42	
26 05 33 13-2165 EA 2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial.....	80.38	9.63
<i>For Work In Restricted Working Space, Add</i>	7.22	
26 05 33 13-2166 EA 3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial.....	94.28	10.70
<i>For Work In Restricted Working Space, Add</i>	8.03	
26 05 33 13-2167 EA 4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial.....	120.09	14.27
<i>For Work In Restricted Working Space, Add</i>	10.70	
26 05 33 13-2168 EA 5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial.....	145.69	16.05
<i>For Work In Restricted Working Space, Add</i>	12.05	
26 05 33 13-2169 EA 6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit Adapter, Direct Burial.....	175.71	17.84
<i>For Work In Restricted Working Space, Add</i>	13.38	
<b>26 05 33 13-2170 Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joints</b> <small>(26 05 33 13-2066)</small>		
26 05 33 13-2171 EA 1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial.....	67.17	17.84
<i>For Work In Restricted Working Space, Add</i>	13.38	
26 05 33 13-2172 EA 3/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial.....	78.60	21.41
<i>For Work In Restricted Working Space, Add</i>	16.06	
26 05 33 13-2173 EA 1" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial.....	93.43	24.97
<i>For Work In Restricted Working Space, Add</i>	18.74	
26 05 33 13-2174 EA 1-1/4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial.....	113.13	28.55
<i>For Work In Restricted Working Space, Add</i>	21.41	



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2175	EA			1-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial.....	133.10	30.33
				<i>For Work In Restricted Working Space, Add</i> .....	22.75	
26 05 33 13-2176	EA			2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial.....	165.15	32.11
				<i>For Work In Restricted Working Space, Add</i> .....	24.08	
26 05 33 13-2177	EA			2-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial.....	218.30	33.90
				<i>For Work In Restricted Working Space, Add</i> .....	25.43	
26 05 33 13-2178	EA			3" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial.....	254.80	35.68
				<i>For Work In Restricted Working Space, Add</i> .....	26.76	
26 05 33 13-2179	EA			3-1/2" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial.....	297.32	37.46
				<i>For Work In Restricted Working Space, Add</i> .....	28.10	
26 05 33 13-2180	EA			4" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial.....	339.85	39.25
				<i>For Work In Restricted Working Space, Add</i> .....	29.44	
26 05 33 13-2181	EA			5" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial.....	389.71	41.04
				<i>For Work In Restricted Working Space, Add</i> .....	30.77	
26 05 33 13-2182	EA			6" Fiberglass Reinforced Epoxy (FRE) Standard Wall (SW) Conduit O-Ring Expansion/Deflection Joint, Direct Burial.....	594.50	42.82
				<i>For Work In Restricted Working Space, Add</i> .....	32.12	

**26 05 33 13-2183**

**Spacers** (26 05 33 13-1758)

Note: For concrete encasement applications. See CSI section 26 05 33 13-1758 for conduit.

26 05 33 13-2184	EA			1" Base Spacers, Average 4" Wide, Direct Burial.....	9.22	
26 05 33 13-2185	EA			1" Intermediate Spacers, Average 4" Wide, Direct Burial.....	9.94	
26 05 33 13-2186	EA			1-1/4" Base Spacer, Average 4" Wide, Direct Burial.....	11.00	
26 05 33 13-2187	EA			1-1/4" Intermediate Spacers, Average 4" Wide, Direct Burial.....	11.88	
26 05 33 13-2188	EA			1-1/2" Base Spacer, Average 4" Wide, Direct Burial.....	11.08	
26 05 33 13-2189	EA			1-1/2" Intermediate Spacers, Average 4" Wide, Direct Burial.....	11.94	
26 05 33 13-2190	EA			2" Base Spacer, Average 4" Wide, Direct Burial.....	13.82	
26 05 33 13-2191	EA			2" Intermediate Spacers, Average 4" Wide, Direct Burial.....	12.84	
26 05 33 13-2192	EA			2-1/2" Base Spacer, Average 4" Wide, Direct Burial.....	15.29	
26 05 33 13-2193	EA			2-1/2" Intermediate Spacers, Average 4" Wide, Direct Burial.....	14.77	
26 05 33 13-2194	EA			3" Base Spacer, Average 4" Wide, Direct Burial.....	17.52	
26 05 33 13-2195	EA			3" Intermediate Spacers, Average 4" Wide, Direct Burial.....	16.70	
26 05 33 13-2196	EA			3-1/2" Base Spacer, Average 4" Wide, Direct Burial.....	18.98	
26 05 33 13-2197	EA			3-1/2" Intermediate Spacers, Average 4" Wide, Direct Burial.....	18.14	
26 05 33 13-2198	EA			4" Base Spacer, Average 4" Wide, Direct Burial.....	19.55	
26 05 33 13-2199	EA			4" Intermediate Spacers, Average 4" Wide, Direct Burial.....	18.64	
26 05 33 13-2200	EA			5" Base Spacer, Average 4" Wide, Direct Burial.....	21.61	
26 05 33 13-2201	EA			5" Intermediate Spacers, Average 4" Wide, Direct Burial.....	20.54	
26 05 33 13-2202	EA			6" Base Spacer, Average 4" Wide, Direct Burial.....	24.21	
26 05 33 13-2203	EA			6" Intermediate Spacers, Average 4" Wide, Direct Burial.....	23.33	

**26 05 33 13-2204**

**Conduit Field Bending** (26 05 33 13-0057)

**26 05 33 13-2205**

**Metallic Conduit Field Bending** (26 05 33 13-2204)

Note: For use with Rigid Galvanized Steel (RGS), Electrical Metallic Tubing (EMT), Intermediate Metal Conduit (IMC) and aluminum conduits.

26 05 33 13-2206	EA			1-1/4" Metallic Conduit Field Bending.....	16.52	
26 05 33 13-2207	EA			1-1/2" Metallic Conduit Field Bending.....	22.03	
26 05 33 13-2208	EA			2" Metallic Conduit Field Bending.....	27.54	
26 05 33 13-2209	EA			2-1/2" Metallic Conduit Field Bending.....	38.55	
26 05 33 13-2210	EA			3" Metallic Conduit Field Bending.....	49.56	
26 05 33 13-2211	EA			3-1/2" Metallic Conduit Field Bending.....	60.58	
26 05 33 13-2212	EA			4" Metallic Conduit Field Bending.....	71.59	
26 05 33 13-2213	EA			5" Metallic Conduit Field Bending.....	88.10	
26 05 33 13-2214	EA			6" Metallic Conduit Field Bending.....	104.63	

**26 05 33 13-2215**

**Plastic Conduit Field Bending** (26 05 33 13-2204)

Note: For PVC conduits.

26 05 33 13-2216	EA			1" Plastic Conduit Field Bending.....	25.33	
26 05 33 13-2217	EA			1-1/4" Plastic Conduit Field Bending.....	27.54	
26 05 33 13-2218	EA			1-1/2" Plastic Conduit Field Bending.....	33.04	
26 05 33 13-2219	EA			2" Plastic Conduit Field Bending.....	44.05	
26 05 33 13-2220	EA			2-1/2" Plastic Conduit Field Bending.....	55.06	
26 05 33 13-2221	EA			3" Plastic Conduit Field Bending.....	66.08	
26 05 33 13-2222	EA			3-1/2" Plastic Conduit Field Bending.....	77.09	
26 05 33 13-2223	EA			4" Plastic Conduit Field Bending.....	88.10	
26 05 33 13-2224	EA			5" Plastic Conduit Field Bending.....	99.11	
26 05 33 13-2225	EA			6" Plastic Conduit Field Bending.....	110.13	

**26 05 33 13-2226**

**Cut And Thread Existing In-Place Threaded Conduit** (26 05 33 13-0057)

Note: For use when connecting conduit to an existing in-place system.

**26 Electrical**  
**26 05 Common Work Results For Electrical**  
**26 05 33 Raceway And Boxes For Electrical Systems**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2227	EA		1/2", Cut And Thread Existing In-Place Threaded Conduit ..... <i>For Work In Restricted Working Space, Add</i>	32.37 9.71	
26 05 33 13-2228	EA		3/4", Cut And Thread Existing In-Place Threaded Conduit ..... <i>For Work In Restricted Working Space, Add</i>	35.61 10.68	
26 05 33 13-2229	EA		1", Cut And Thread Existing In-Place Threaded Conduit ..... <i>For Work In Restricted Working Space, Add</i>	38.84 11.65	
26 05 33 13-2230	EA		1-1/4", Cut And Thread Existing In-Place Threaded Conduit ..... <i>For Work In Restricted Working Space, Add</i>	42.08 12.62	
26 05 33 13-2231	EA		1-1/2", Cut And Thread Existing In-Place Threaded Conduit ..... <i>For Work In Restricted Working Space, Add</i>	44.23 13.27	
26 05 33 13-2232	EA		2", Cut And Thread Existing In-Place Threaded Conduit ..... <i>For Work In Restricted Working Space, Add</i>	46.39 13.92	
26 05 33 13-2233	EA		2-1/2", Cut And Thread Existing In-Place Threaded Conduit ..... <i>For Work In Restricted Working Space, Add</i>	48.55 14.57	
26 05 33 13-2234	EA		3", Cut And Thread Existing In-Place Threaded Conduit ..... <i>For Work In Restricted Working Space, Add</i>	50.71 15.21	
26 05 33 13-2235	EA		3-1/2", Cut And Thread Existing In-Place Threaded Conduit ..... <i>For Work In Restricted Working Space, Add</i>	51.78 15.53	
26 05 33 13-2236	EA		4", Cut And Thread Existing In-Place Threaded Conduit ..... <i>For Work In Restricted Working Space, Add</i>	52.87 15.86	
26 05 33 13-2237	EA		5", Cut And Thread Existing In-Place Threaded Conduit ..... <i>For Work In Restricted Working Space, Add</i>	55.02 16.51	
26 05 33 13-2238	EA		6", Cut And Thread Existing In-Place Threaded Conduit ..... <i>For Work In Restricted Working Space, Add</i>	57.18 17.15	
26 05 33 13-2239			<b>Flexible Conduit</b> (26 05 33 13-0057)		
26 05 33 13-2240			<b>Flexible Liquid Tight Metallic Conduit And Connectors</b> (26 05 33 13-2239) Note: Steel inner core with PVC cover.		
26 05 33 13-2241			<b>Flexible Liquid Tight Metallic Conduit</b> (26 05 33 13-2240)		
26 05 33 13-2242	LF		3/8" Flexible Liquid Tight Metallic Conduit ..... <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	3.89 0.44 0.89	1.18
26 05 33 13-2243	LF		1/2" Flexible Liquid Tight Metallic Conduit ..... <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	4.03 0.44 0.89	1.18
26 05 33 13-2244	LF		3/4" Flexible Liquid Tight Metallic Conduit ..... <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	5.39 0.59 1.18	1.57
26 05 33 13-2245	LF		1" Flexible Liquid Tight Metallic Conduit ..... <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	6.13 0.59 1.18	1.57
26 05 33 13-2246	LF		1-1/4" Flexible Liquid Tight Metallic Conduit ..... <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	7.91 0.74 1.48	1.97
26 05 33 13-2247	LF		1-1/2" Flexible Liquid Tight Metallic Conduit ..... <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	10.09 0.89 1.77	2.36
26 05 33 13-2248	LF		2" Flexible Liquid Tight Metallic Conduit ..... <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	13.29 1.18 2.36	3.16
26 05 33 13-2249	LF		2-1/2" Flexible Liquid Tight Metallic Conduit ..... <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	17.81 1.33 2.66	3.55
26 05 33 13-2250	LF		3" Flexible Liquid Tight Metallic Conduit ..... <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	25.87 1.62 3.25	4.34
26 05 33 13-2251	LF		4" Flexible Liquid Tight Metallic Conduit ..... <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Work In Restricted Working Space, Add</i>	35.25 2.07 4.14	5.52
26 05 33 13-2252			<b>Straight Connector</b> (26 05 33 13-2240)		
26 05 33 13-2253	EA		3/8" Straight Liquid Tight Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.53 2.36 2.36	3.16
26 05 33 13-2254	EA		1/2" Straight Liquid Tight Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.53 2.36 2.36	3.16
26 05 33 13-2255	EA		3/4" Straight Liquid Tight Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.67 2.66 2.66	3.55
26 05 33 13-2256	EA		1" Straight Liquid Tight Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.63 2.96 2.96	3.94
26 05 33 13-2257	EA		1-1/4" Straight Liquid Tight Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.08 3.25 3.25	4.34
26 05 33 13-2258	EA		1-1/2" Straight Liquid Tight Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.45 3.55 3.55	4.73





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2259 EA 2" Straight Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36.07 4.14 4.14	5.52
26 05 33 13-2260 EA 2-1/2" Straight Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	118.90 5.32 5.32	7.09
26 05 33 13-2261 EA 3" Straight Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	152.68 5.62 5.62	7.48
26 05 33 13-2262 EA 4" Straight Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	187.57 8.27 8.27	11.03
<b>26 05 33 13-2263 90 Degree Angle Connector</b> (26 05 33 13-2240)		
26 05 33 13-2264 EA 3/8" 90 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.26 3.25 3.25	4.34
26 05 33 13-2265 EA 1/2" 90 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.83 3.25 3.25	4.34
26 05 33 13-2266 EA 3/4" 90 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17.83 3.55 3.55	4.73
26 05 33 13-2267 EA 1" 90 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24.73 4.14 4.14	5.52
26 05 33 13-2268 EA 1-1/4" 90 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	30.77 4.43 4.43	5.91
26 05 33 13-2269 EA 1-1/2" 90 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	37.00 4.73 4.73	6.30
26 05 33 13-2270 EA 2" 90 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	48.50 5.32 5.32	7.09
26 05 33 13-2271 EA 2-1/2" 90 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	165.21 5.62 5.62	7.48
26 05 33 13-2272 EA 3" 90 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	195.14 6.50 6.50	8.67
26 05 33 13-2273 EA 4" 90 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	270.61 10.34 10.34	13.79
<b>26 05 33 13-2274 45 Degree Angle Connector</b> (26 05 33 13-2240)		
26 05 33 13-2275 EA 3/8" 45 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.07 3.25 3.25	4.34
26 05 33 13-2276 EA 1/2" 45 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.20 3.25 3.25	4.34
26 05 33 13-2277 EA 3/4" 45 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17.83 3.55 3.55	4.73
26 05 33 13-2278 EA 1" 45 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.28 4.14 4.14	5.52
26 05 33 13-2279 EA 1-1/4" 45 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	29.76 4.43 4.43	5.91
26 05 33 13-2280 EA 1-1/2" 45 Degree Angle Liquid Tight Connector..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	33.23 4.73 4.73	6.30
<b>26 05 33 13-2281 Flexible Metallic Conduit And Connectors</b> (26 05 33 13-2239)		
<b>26 05 33 13-2282 Flexible Steel Conduit</b> (26 05 33 13-2281)		
26 05 33 13-2283 LF 3/8" Flexible Metallic Conduit..... <i>For Flexible Aluminum Conduit, Add</i> <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Installation In Metal Stud Wall, Add</i> <i>For Installation In Wood Stud Wall (Includes Drilling), Add</i> <i>For Work In Restricted Working Space, Add</i>	3.57 0.07 0.47 0.32 0.79 0.95	1.29
26 05 33 13-2284 LF 1/2" Flexible Metallic Conduit..... <i>For Flexible Aluminum Conduit, Add</i> <i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i> <i>For Installation In Metal Stud Wall, Add</i> <i>For Installation In Wood Stud Wall (Includes Drilling), Add</i> <i>For Work In Restricted Working Space, Add</i>	3.69 0.07 0.49 0.32 0.81 0.97	1.29

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2285	LF	3/4"	Flexible Metallic Conduit.....	4.13	1.72
			<i>For Flexible Aluminum Conduit, Add</i>	0.10	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	0.53	
			<i>For Installation In Metal Stud Wall, Add</i>	0.35	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	0.88	
			<i>For Work In Restricted Working Space, Add</i>	1.05	
26 05 33 13-2286	LF	1"	Flexible Metallic Conduit.....	4.93	1.72
			<i>For Flexible Aluminum Conduit, Add</i>	0.19	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	0.57	
			<i>For Installation In Metal Stud Wall, Add</i>	0.38	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	0.94	
			<i>For Work In Restricted Working Space, Add</i>	1.13	
26 05 33 13-2287	LF	1-1/4"	Flexible Metallic Conduit.....	5.50	2.15
			<i>For Flexible Aluminum Conduit, Add</i>	0.25	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	0.60	
			<i>For Installation In Metal Stud Wall, Add</i>	0.40	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	1.00	
			<i>For Work In Restricted Working Space, Add</i>	1.20	
26 05 33 13-2288	LF	1-1/2"	Flexible Metallic Conduit.....	6.79	2.58
			<i>For Flexible Aluminum Conduit, Add</i>	0.44	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	0.62	
			<i>For Installation In Metal Stud Wall, Add</i>	0.42	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	1.04	
			<i>For Work In Restricted Working Space, Add</i>	1.25	
26 05 33 13-2289	LF	2"	Flexible Metallic Conduit.....	7.55	3.45
			<i>For Flexible Aluminum Conduit, Add</i>	0.53	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	0.65	
			<i>For Installation In Metal Stud Wall, Add</i>	0.43	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	1.08	
			<i>For Work In Restricted Working Space, Add</i>	1.29	
26 05 33 13-2290	LF	2-1/2"	Flexible Steel Conduit.....	9.31	3.88
			<i>For Flexible Aluminum Conduit, Add</i>	0.65	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	0.81	
			<i>For Installation In Metal Stud Wall, Add</i>	0.54	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	1.35	
			<i>For Work In Restricted Working Space, Add</i>	1.62	
26 05 33 13-2291	LF	3"	Flexible Metallic Conduit.....	13.27	4.74
			<i>For Flexible Aluminum Conduit, Add</i>	1.12	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	0.97	
			<i>For Installation In Metal Stud Wall, Add</i>	0.65	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	1.62	
			<i>For Work In Restricted Working Space, Add</i>	1.94	
26 05 33 13-2292	LF	3-1/2"	Flexible Metallic Conduit.....	16.12	5.17
			<i>For Flexible Aluminum Conduit, Add</i>	1.42	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	1.13	
			<i>For Installation In Metal Stud Wall, Add</i>	0.75	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	1.89	
			<i>For Work In Restricted Working Space, Add</i>	2.26	
26 05 33 13-2293	LF	4"	Flexible Metallic Conduit.....	18.52	6.03
			<i>For Flexible Aluminum Conduit, Add</i>	1.63	
			<i>For Installation In Concrete Beam, Slab, Etc. (Excludes Concrete), Add</i>	1.29	
			<i>For Installation In Metal Stud Wall, Add</i>	0.86	
			<i>For Installation In Wood Stud Wall (Includes Drilling), Add</i>	2.16	
			<i>For Work In Restricted Working Space, Add</i>	2.59	
<b>26 05 33 13-2294</b>			<b>Plain Squeeze Type Straight Connector</b> (26 05 33 13-2281)		
26 05 33 13-2295	EA	3/8"	Flexible Straight Connectors, Plain.....	5.89	3.45
			<i>For Work In Restricted Working Space, Add</i>	1.46	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1.46	
26 05 33 13-2296	EA	1/2"	Flexible Straight Connectors, Plain.....	7.05	3.88
			<i>For Work In Restricted Working Space, Add</i>	1.62	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1.62	
26 05 33 13-2297	EA	3/4"	Flexible Straight Connectors, Plain.....	8.21	4.74
			<i>For Work In Restricted Working Space, Add</i>	1.94	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1.94	
26 05 33 13-2298	EA	1"	Flexible Straight Connectors, Plain.....	12.45	5.17
			<i>For Work In Restricted Working Space, Add</i>	2.59	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2.59	
26 05 33 13-2299	EA	1-1/4"	Flexible Straight Connectors, Plain.....	17.06	6.03
			<i>For Work In Restricted Working Space, Add</i>	3.23	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3.23	
26 05 33 13-2300	EA	1-1/2"	Flexible Straight Connectors, Plain.....	22.18	7.32
			<i>For Work In Restricted Working Space, Add</i>	4.04	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.04	
26 05 33 13-2301	EA	2"	Flexible Straight Connectors, Plain.....	28.56	7.32
			<i>For Work In Restricted Working Space, Add</i>	4.85	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4.85	
26 05 33 13-2302	EA	2-1/2"	Flexible Straight Connectors, Plain.....	43.20	9.06
			<i>For Work In Restricted Working Space, Add</i>	5.66	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.66	
26 05 33 13-2303	EA	3"	Flexible Straight Connectors, Plain.....	55.30	9.92
			<i>For Work In Restricted Working Space, Add</i>	6.47	
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.47	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2304 EA 3-1/2" Flexible Straight Connectors, Plain ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	154.77 7.27 7.27	11.64
26 05 33 13-2305 EA 4" Flexible Straight Connectors, Plain ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	192.07 8.08 8.08	14.22
<b>26 05 33 13-2306 Insulated Throat Squeeze Type Straight Connector</b> <small>(26 05 33 13-2281)</small>		
26 05 33 13-2307 EA 1/2" Flexible Straight Connectors, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.62 1.62 1.62	3.88
26 05 33 13-2308 EA 3/4" Flexible Straight Connectors, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.96 1.94 1.94	4.74
26 05 33 13-2309 EA 1" Flexible Straight Connectors, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.47 2.59 2.59	5.17
26 05 33 13-2310 EA 1-1/4" Flexible Straight Connectors, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.93 3.23 3.23	6.03
26 05 33 13-2311 EA 1-1/2" Flexible Straight Connectors, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	25.51 4.04 4.04	6.46
26 05 33 13-2312 EA 2" Flexible Straight Connectors, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	34.44 4.85 4.85	7.32
26 05 33 13-2313 EA 2-1/2" Flexible Straight Connectors, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	55.78 5.66 5.66	9.06
26 05 33 13-2314 EA 3" Flexible Straight Connectors, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	70.14 6.47 6.47	9.92
26 05 33 13-2315 EA 3-1/2" Flexible Straight Connectors, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	177.64 7.27 7.27	11.64
26 05 33 13-2316 EA 4" Flexible Straight Connectors, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	226.46 8.08 8.08	14.22
<b>26 05 33 13-2317 Plain Squeeze Type 90 Degree Connector</b> <small>(26 05 33 13-2281)</small>		
26 05 33 13-2318 EA 3/8" Flexible 90 Degree Connector, Plain ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.13 1.94 1.94	4.31
26 05 33 13-2319 EA 1/2" Flexible 90 Degree Connector, Plain ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.34 2.26 2.26	4.74
26 05 33 13-2320 EA 3/4" Flexible 90 Degree Connector, Plain ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.00 2.59 2.59	5.17
26 05 33 13-2321 EA 1" Flexible 90 Degree Connector, Plain ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17.70 3.23 3.23	6.03
26 05 33 13-2322 EA 1-1/4" Flexible 90 Degree Connector, Plain ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.06 3.88 3.88	6.46
26 05 33 13-2323 EA 1-1/2" Flexible 90 Degree Connector, Plain ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	39.12 4.85 4.85	7.54
26 05 33 13-2324 EA 2" Flexible 90 Degree Connector, Plain ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	46.71 5.50 5.50	9.27
26 05 33 13-2325 EA 2-1/2" Flexible 90 Degree Connector, Plain ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	95.54 6.47 6.47	9.92
26 05 33 13-2326 EA 3" Flexible 90 Degree Connector, Plain ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	121.38 7.27 7.27	11.64
26 05 33 13-2327 EA 3-1/2" Flexible 90 Degree Connector, Plain ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	247.84 8.08 8.08	14.22
26 05 33 13-2328 EA 4" Flexible 90 Degree Connector, Plain ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	436.55 9.70 9.70	16.17
<b>26 05 33 13-2329 Insulated Throat Squeeze Type 90 Degree Connector</b> <small>(26 05 33 13-2281)</small>		
26 05 33 13-2330 EA 1/2" Flexible 90 Degree Connector, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.13 2.26 2.26	4.74
26 05 33 13-2331 EA 3/4" Flexible 90 Degree Connector, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.98 2.59 2.59	5.17

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2332 EA 1" Flexible 90 Degree Connector, Insulated.....	17.70	6.03
For Work In Restricted Working Space, Add	3.23	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.23	
26 05 33 13-2333 EA 1-1/4" Flexible 90 Degree Connector, Insulated.....	29.54	6.46
For Work In Restricted Working Space, Add	3.88	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.88	
26 05 33 13-2334 EA 1-1/2" Flexible 90 Degree Connector, Insulated.....	45.43	7.54
For Work In Restricted Working Space, Add	4.85	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.85	
26 05 33 13-2335 EA 2" Flexible 90 Degree Connector, Insulated.....	56.96	9.27
For Work In Restricted Working Space, Add	5.50	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.50	
26 05 33 13-2336 EA 2-1/2" Flexible 90 Degree Connector, Insulated.....	127.59	9.92
For Work In Restricted Working Space, Add	6.47	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 05 33 13-2337 EA 3" Flexible 90 Degree Connector, Insulated.....	156.10	11.64
For Work In Restricted Working Space, Add	7.27	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.27	
26 05 33 13-2338 EA 3-1/2" Flexible 90 Degree Connector, Insulated.....	405.20	14.22
For Work In Restricted Working Space, Add	8.08	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.08	
26 05 33 13-2339 EA 4" Flexible 90 Degree Connector, Insulated.....	601.37	16.17
For Work In Restricted Working Space, Add	9.70	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.70	
<b>26 05 33 13-2340 Plain Squeeze Type 45 Degree Connector (26 05 33 13-2281)</b>		
26 05 33 13-2341 EA 3/8" Flexible 45 Degree Connector, Plain.....	8.77	4.31
For Work In Restricted Working Space, Add	1.94	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.94	
26 05 33 13-2342 EA 1/2" Flexible 45 Degree Connector, Plain.....	11.36	4.74
For Work In Restricted Working Space, Add	2.26	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.26	
26 05 33 13-2343 EA 3/4" Flexible 45 Degree Connector, Plain.....	14.15	5.17
For Work In Restricted Working Space, Add	2.59	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.59	
<b>26 05 33 13-2344 Insulated Squeeze Type 45 Degree Connector (26 05 33 13-2281)</b>		
26 05 33 13-2345 EA 3/8" Flexible 45 Degree Connector, Insulated.....	9.21	5.17
For Work In Restricted Working Space, Add	1.94	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.94	
26 05 33 13-2346 EA 1/2" Flexible 45 Degree Connector, Insulated.....	12.09	4.74
For Work In Restricted Working Space, Add	2.26	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.26	
26 05 33 13-2347 EA 3/4" Flexible 45 Degree Connector, Insulated.....	15.17	5.17
For Work In Restricted Working Space, Add	2.59	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.59	
<b>26 05 33 13-2348 Plain Screw-In Connector (26 05 33 13-2281)</b>		
26 05 33 13-2349 EA 3/8" Flexible Steel Screw-in Connector, Plain.....	5.24	3.45
For Work In Restricted Working Space, Add	1.46	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.46	
26 05 33 13-2350 EA 1/2" Flexible Steel Screw-in Connector, Plain.....	5.71	3.88
For Work In Restricted Working Space, Add	1.62	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.62	
26 05 33 13-2351 EA 3/4" Flexible Steel Screw-in Connector, Plain.....	7.11	4.74
For Work In Restricted Working Space, Add	1.94	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.94	
26 05 33 13-2352 EA 1" Flexible Steel Screw-in Connector, Plain.....	9.93	5.17
For Work In Restricted Working Space, Add	2.59	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.59	
26 05 33 13-2353 EA 1-1/4" Flexible Steel Screw-in Connector, Plain.....	13.84	6.03
For Work In Restricted Working Space, Add	3.23	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.23	
26 05 33 13-2354 EA 1-1/2" Flexible Steel Screw-in Connector, Plain.....	17.03	6.46
For Work In Restricted Working Space, Add	4.04	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.04	
26 05 33 13-2355 EA 2" Flexible Steel Screw-in Connector, Plain.....	23.57	7.32
For Work In Restricted Working Space, Add	4.85	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.85	
<b>26 05 33 13-2356 Insulated Screw-In Connector (26 05 33 13-2281)</b>		
26 05 33 13-2357 EA 3/8" Flexible Steel Screw-in Connector, Insulated.....	5.43	3.45
For Work In Restricted Working Space, Add	1.46	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.46	
26 05 33 13-2358 EA 1/2" Flexible Steel Screw-in Connector, Insulated.....	5.86	3.88
For Work In Restricted Working Space, Add	1.62	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.62	
26 05 33 13-2359 EA 3/4" Flexible Steel Screw-in Connector, Insulated.....	7.50	4.74
For Work In Restricted Working Space, Add	1.94	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1.94	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2360 EA 1" Flexible Steel Screw-in Connector, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.52 2.59 2.59	5.17
26 05 33 13-2361 EA 1-1/4" Flexible Steel Screw-in Connector, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.68 3.23 3.23	6.03
26 05 33 13-2362 EA 1-1/2" Flexible Steel Screw-in Connector, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.04 4.04 4.04	6.46
26 05 33 13-2363 EA 2" Flexible Steel Screw-in Connector, Insulated ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24.46 4.85 4.85	7.32
<b>26 05 33 13-2364 Screw-In Coupling</b> <small>(26 05 33 13-2281)</small>		
26 05 33 13-2365 EA 1/2" Flexible Steel Screw-in Coupling ..... <i>For Work In Restricted Working Space, Add</i>	6.08 1.62	3.88
26 05 33 13-2366 EA 3/4" Flexible Steel Screw-in Coupling ..... <i>For Work In Restricted Working Space, Add</i>	7.72 1.94	4.74
<b>26 05 33 13-2367 Flexible To Electrical Metallic Tubing (EMT) Coupling</b> <small>(26 05 33 13-2281)</small>		
26 05 33 13-2368 EA 3/8" Flexible Steel To Electrical Metallic Tubing (EMT) Coupling ..... <i>For Work In Restricted Working Space, Add</i>	7.20 1.46	3.45
26 05 33 13-2369 EA 1/2" Flexible Steel To Electrical Metallic Tubing (EMT) Coupling ..... <i>For Work In Restricted Working Space, Add</i>	9.31 1.62	3.88
26 05 33 13-2370 EA 3/4" Flexible Steel To Electrical Metallic Tubing (EMT) Coupling ..... <i>For Work In Restricted Working Space, Add</i>	12.04 1.94	4.74
<b>26 05 33 13-2371 Die Cast Squeeze Type Straight Connector</b> <small>(26 05 33 13-2281)</small>		
26 05 33 13-2372 EA 3/8" Flexible Straight Connector, Die Cast ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.35 1.46 1.46	3.45
26 05 33 13-2373 EA 1/2" Flexible Straight Connector, Die Cast ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.02 1.62 1.62	3.88
26 05 33 13-2374 EA 3/4" Flexible Straight Connector, Die Cast ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.37 1.94 1.94	4.74
26 05 33 13-2375 EA 1" Flexible Straight Connector, Die Cast ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.65 2.59 2.59	5.17
26 05 33 13-2376 EA 1-1/4" Flexible Straight Connector, Die Cast ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.02 3.23 3.23	6.03
26 05 33 13-2377 EA 1-1/2" Flexible Straight Connector, Die Cast ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.56 4.04 4.04	6.46
26 05 33 13-2378 EA 2" Flexible Straight Connector, Die Cast ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23.49 4.85 4.85	7.32
<b>26 05 33 13-2379 Die Cast Squeeze Type 90 Degree Connector</b> <small>(26 05 33 13-2281)</small>		
26 05 33 13-2380 EA 3/8" Flexible 90 Degree Connector, Die Cast ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.10 1.94 1.94	4.31
26 05 33 13-2381 EA 1/2" Flexible 90 Degree Connector, Die Cast ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.62 2.26 2.26	4.74
26 05 33 13-2382 EA 3/4" Flexible 90 Degree Connector, Die Cast ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.25 2.59 2.59	5.17
26 05 33 13-2383 EA 1" Flexible 90 Degree Connector, Die Cast ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.07 3.23 3.23	6.03
26 05 33 13-2384 EA 1-1/4" Flexible 90 Degree Connector, Die Cast ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.43 3.88 3.88	6.46
26 05 33 13-2385 EA 1-1/2" Flexible 90 Degree Connector, Die Cast ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	30.16 4.85 4.85	7.54
26 05 33 13-2386 EA 2" Flexible 90 Degree Connector, Die Cast ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	35.65 5.50 5.50	9.27
<b>26 05 33 13-2387 Flexible Liquid Tight Non-Metallic Conduit And Connectors</b> <small>(26 05 33 13-2239)</small>		
<b>26 05 33 13-2388 Flexible Liquid Tight Non-Metallic Conduit</b> <small>(26 05 33 13-2387)</small>		
26 05 33 13-2389 LF 3/8" Flexible Liquid Tight Non-Metallic Conduit ..... <i>For Work In Restricted Working Space, Add</i>	3.42 0.89	1.18

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-2390	LF	1/2" Flexible Liquid Tight Non-Metallic Conduit..... <i>For Work In Restricted Working Space, Add</i>	3.46 0.89	1.18
26 05 33	13-2391	LF	3/4" Flexible Liquid Tight Non-Metallic Conduit..... <i>For Work In Restricted Working Space, Add</i>	4.63 1.18	1.57
26 05 33	13-2392	LF	1" Flexible Liquid Tight Non-Metallic Conduit..... <i>For Work In Restricted Working Space, Add</i>	5.34 1.18	1.57
26 05 33	13-2393	LF	1-1/4" Flexible Liquid Tight Non-Metallic Conduit ..... <i>For Work In Restricted Working Space, Add</i>	6.75 1.48	1.97
26 05 33	13-2394	LF	1-1/2" Flexible Liquid Tight Non-Metallic Conduit ..... <i>For Work In Restricted Working Space, Add</i>	8.44 1.77	2.36
26 05 33	13-2395	LF	2" Flexible Liquid Tight Non-Metallic Conduit..... <i>For Work In Restricted Working Space, Add</i>	10.97 2.36	3.16
<b>26 05 33</b>	<b>13-2396</b>		<b>Liquid Tight Non-Metallic Straight Connector</b> <small>(26 05 33 13-2387)</small>		
26 05 33	13-2397	EA	3/8" Liquid Tight Non-Metallic Straight Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.58 2.36 2.36	3.16
26 05 33	13-2398	EA	1/2" Liquid Tight Non-Metallic Straight Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.58 2.36 2.36	3.16
26 05 33	13-2399	EA	3/4" Liquid Tight Non-Metallic Straight Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.39 2.66 2.66	3.55
26 05 33	13-2400	EA	1" Liquid Tight Non-Metallic Straight Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.64 2.96 2.96	3.94
26 05 33	13-2401	EA	1-1/4" Liquid Tight Non-Metallic Straight Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17.63 3.25 3.25	4.34
26 05 33	13-2402	EA	1-1/2" Liquid Tight Non-Metallic Straight Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.28 3.55 3.55	4.73
26 05 33	13-2403	EA	2" Liquid Tight Non-Metallic Straight Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	31.15 4.14 4.14	5.52
<b>26 05 33</b>	<b>13-2404</b>		<b>Liquid Tight Non-Metallic 90 Degree Angle Connector</b> <small>(26 05 33 13-2387)</small>		
26 05 33	13-2405	EA	3/8" Liquid Tight Non-Metallic 90 Degree Angle Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.60 3.25 3.25	4.34
26 05 33	13-2406	EA	1/2" Liquid Tight Non-Metallic 90 Degree Angle Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.60 3.25 3.25	4.34
26 05 33	13-2407	EA	3/4" Liquid Tight Non-Metallic 90 Degree Angle Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.08 3.55 3.55	4.73
26 05 33	13-2408	EA	1" Liquid Tight Non-Metallic 90 Degree Angle Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.49 4.14 4.14	5.52
26 05 33	13-2409	EA	1-1/4" Liquid Tight Non-Metallic 90 Degree Angle Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	22.44 4.43 4.43	5.91
26 05 33	13-2410	EA	1-1/2" Liquid Tight Non-Metallic 90 Degree Angle Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	32.18 4.73 4.73	6.30
26 05 33	13-2411	EA	2" Liquid Tight Non-Metallic 90 Degree Angle Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	41.76 5.32 5.32	7.09
<b>26 05 33</b>	<b>13-2412</b>		<b>Liquid Tight Non-Metallic 45 Degree Angle Connector</b> <small>(26 05 33 13-2387)</small>		
26 05 33	13-2413	EA	3/8" Liquid Tight Non-Metallic 45 Degree Angle Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.60 3.25 3.25	4.34
26 05 33	13-2414	EA	1/2" Liquid Tight Non-Metallic 45 Degree Angle Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.60 3.25 3.25	4.34
26 05 33	13-2415	EA	3/4" Liquid Tight Non-Metallic 45 Degree Angle Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.08 3.55 3.55	4.73
26 05 33	13-2416	EA	1" Liquid Tight Non-Metallic 45 Degree Angle Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.49 4.14 4.14	5.52
26 05 33	13-2417	EA	1-1/4" Liquid Tight Non-Metallic 45 Degree Angle Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	22.44 4.43 4.43	5.91
26 05 33	13-2418	EA	1-1/2" Liquid Tight Non-Metallic 45 Degree Angle Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	32.18 4.73 4.73	6.30
26 05 33	13-2419	EA	2" Liquid Tight Non-Metallic 45 Degree Angle Connector ..... <i>For Work In Restricted Working Space, Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	41.76 5.32 5.32	7.09



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 33 13-2420</b> <b>Blue ENT Electrical Non-Metallic Tubing</b> <small>(26 05 33 13-2239)</small> Note: Carlon - FLEX-PLUS.		
<b>26 05 33 13-2421</b> <b>Blue ENT Electrical Non-Metallic Tubing</b> <small>(26 05 33 13-2420)</small>		
26 05 33 13-2422    LF    1/2" Blue ENT Electrical Non-Metallic Tubing.....	3.56	1.29
For Work In Restricted Working Space, Add	0.97	
26 05 33 13-2423    LF    3/4" Blue ENT Electrical Non-Metallic Tubing.....	4.75	1.72
For Work In Restricted Working Space, Add	1.29	
26 05 33 13-2424    LF    1" Blue ENT Electrical Non-Metallic Tubing.....	5.03	1.72
For Work In Restricted Working Space, Add	1.29	
<b>26 05 33 13-2425</b> <b>Terminal Adapter</b> <small>(26 05 33 13-2420)</small>		
26 05 33 13-2426    EA    1/2" Quick Connect Terminal Adapter For Blue ENT Electrical Non-Metallic Tubing.....	9.14	3.45
For Work In Restricted Working Space, Add	2.59	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.59	
26 05 33 13-2427    EA    3/4" Quick Connect Terminal Adapter For Blue ENT Electrical Non-Metallic Tubing.....	10.66	3.88
For Work In Restricted Working Space, Add	2.91	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.91	
26 05 33 13-2428    EA    1" Quick Connect Terminal Adapter For Blue ENT Electrical Non-Metallic Tubing.....	12.01	4.31
For Work In Restricted Working Space, Add	3.23	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.23	
<b>26 05 33 13-2429</b> <b>Coupling</b> <small>(26 05 33 13-2420)</small>		
26 05 33 13-2430    EA    1/2" Quick Connect Coupling For Blue ENT Electrical Non-Metallic Tubing.....	9.08	3.45
For Work In Restricted Working Space, Add	2.59	
26 05 33 13-2431    EA    3/4" Quick Connect Coupling For Blue ENT Electrical Non-Metallic Tubing.....	10.29	3.88
For Work In Restricted Working Space, Add	2.91	
26 05 33 13-2432    EA    1" Quick Connect Coupling For Blue ENT Electrical Non-Metallic Tubing.....	11.67	4.31
For Work In Restricted Working Space, Add	3.23	
<b>26 05 33 13-2433</b> <b>Conduit Bodies</b> <small>(26 05 33 13-0057)</small>		
<b>26 05 33 13-2434</b> <b>Threaded, Cast Aluminum Conduit Body</b> <small>(26 05 33 13-2433)</small>		
<b>26 05 33 13-2435</b> <b>Type LB, Threaded, Two Hub Cast Aluminum Conduit Body</b> <small>(26 05 33 13-2434)</small>		
26 05 33 13-2436    EA    1/2" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover .....	52.98	18.92
For Mogul LB, Add	1.91	
For Work In Restricted Working Space, Add	14.18	
For Installation Above 14', Add	7.09	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.18	
26 05 33 13-2437    EA    3/4" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover .....	61.92	21.67
For Mogul LB, Add	3.10	
For Work In Restricted Working Space, Add	16.25	
For Installation Above 14', Add	8.13	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.25	
26 05 33 13-2438    EA    1" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover .....	74.05	25.22
For Mogul LB, Add	5.11	
For Work In Restricted Working Space, Add	18.91	
For Installation Above 14', Add	9.46	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.91	
26 05 33 13-2439    EA    1-1/4" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover .....	88.36	28.77
For Mogul LB, Add	8.74	
For Work In Restricted Working Space, Add	21.57	
For Installation Above 14', Add	10.79	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.57	
26 05 33 13-2440    EA    1-1/2" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover .....	100.03	31.52
For Mogul LB, Add	11.97	
For Work In Restricted Working Space, Add	23.64	
For Installation Above 14', Add	11.82	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.64	
26 05 33 13-2441    EA    2" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover .....	128.84	37.82
For Mogul LB, Add	20.97	
For Work In Restricted Working Space, Add	28.37	
For Installation Above 14', Add	14.19	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	28.37	
26 05 33 13-2442    EA    2-1/2" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover .....	208.83	53.20
For Mogul LB, Add	50.24	
For Work In Restricted Working Space, Add	39.89	
For Installation Above 14', Add	19.95	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	39.89	
26 05 33 13-2443    EA    3" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover .....	275.24	70.93
For Mogul LB, Add	64.58	
For Work In Restricted Working Space, Add	53.19	
For Installation Above 14', Add	26.60	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	53.19	
26 05 33 13-2444    EA    3-1/2" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover .....	361.70	88.66
For Mogul LB, Add	93.96	
For Work In Restricted Working Space, Add	66.49	
For Installation Above 14', Add	33.25	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.49	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	13-2445	EA	4" Type LB, Threaded, Two Hub Cast Aluminum Conduit Body With Cover ..... <i>For Mogul LB, Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	464.54 132.48 80.97 40.49 80.97	107.96
<b>26 05 33</b>	<b>13-2446</b>		<b>Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover</b> <small>(26 05 33 13-2434)</small>		
26 05 33	13-2447	EA	1/2" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover ..... <i>For Mogul LB, Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	53.67 2.43 14.18 7.09 14.18	18.92
26 05 33	13-2448	EA	3/4" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover ..... <i>For Mogul LB, Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	62.59 3.60 16.25 8.13 16.25	21.67
26 05 33	13-2449	EA	1" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover ..... <i>For Mogul LB, Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	75.42 6.13 18.91 9.46 18.91	25.22
26 05 33	13-2450	EA	1-1/4" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover ..... <i>For Mogul LB, Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	90.02 9.99 21.57 10.79 21.57	28.77
26 05 33	13-2451	EA	1-1/2" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover ..... <i>For Mogul LB, Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	102.85 14.09 23.64 11.82 23.64	31.52
26 05 33	13-2452	EA	2" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover ..... <i>For Mogul LB, Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	134.90 25.52 28.37 14.19 28.37	37.82
26 05 33	13-2453	EA	2-1/2" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover ..... <i>For Mogul LB, Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	205.77 47.94 39.89 19.95 39.89	53.20
26 05 33	13-2454	EA	3" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover ..... <i>For Mogul LB, Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	264.96 56.87 53.19 26.60 53.19	70.93
26 05 33	13-2455	EA	3-1/2" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover ..... <i>For Mogul LB, Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	370.46 100.53 66.49 33.25 66.49	88.66
26 05 33	13-2456	EA	4" Type LL Or LR, Threaded, Two Hub Cast Aluminum Conduit Body With Cover ..... <i>For Mogul LB, Add</i> <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	482.44 145.90 80.97 40.49 80.97	107.96
<b>26 05 33</b>	<b>13-2457</b>		<b>Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover</b> <small>(26 05 33 13-2434)</small>		
26 05 33	13-2458	EA	1/2" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	61.73 16.25 8.13 16.25	21.67
26 05 33	13-2459	EA	3/4" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	72.77 18.91 9.46 18.91	25.22
26 05 33	13-2460	EA	1" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	82.72 20.69 10.34 20.69	27.58
26 05 33	13-2461	EA	1-1/4" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	99.67 23.64 11.82 23.64	31.52
26 05 33	13-2462	EA	1-1/2" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover ..... <i>For Work In Restricted Working Space, Add</i> <i>For Installation Above 14', Add</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	113.80 26.01 13.00 26.01	34.68





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2463 EA 2" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover.....	147.83	40.58
<i>For Work In Restricted Working Space, Add</i>	30.44	
<i>For Installation Above 14', Add</i>	15.22	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	30.44	
26 05 33 13-2464 EA 2-1/2" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover.....	229.70	59.11
<i>For Work In Restricted Working Space, Add</i>	44.33	
<i>For Installation Above 14', Add</i>	22.16	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	44.33	
26 05 33 13-2465 EA 3" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover.....	297.13	76.83
<i>For Work In Restricted Working Space, Add</i>	57.63	
<i>For Installation Above 14', Add</i>	28.81	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	57.63	
26 05 33 13-2466 EA 3-1/2" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover.....	454.58	94.57
<i>For Work In Restricted Working Space, Add</i>	70.93	
<i>For Installation Above 14', Add</i>	35.46	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	70.93	
26 05 33 13-2467 EA 4" Type T, Threaded, Three Hub Cast Aluminum Conduit Body With Cover.....	524.89	113.88
<i>For Work In Restricted Working Space, Add</i>	85.40	
<i>For Installation Above 14', Add</i>	42.70	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	85.40	
<b>26 05 33 13-2468 Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover</b> <small>(26 05 33 13-2434)</small>		
26 05 33 13-2469 EA 1/2" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover.....	53.81	18.92
<i>For Work In Restricted Working Space, Add</i>	14.18	
<i>For Installation Above 14', Add</i>	7.09	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.18	
26 05 33 13-2470 EA 3/4" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover.....	62.11	21.67
<i>For Work In Restricted Working Space, Add</i>	16.25	
<i>For Installation Above 14', Add</i>	8.13	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.25	
26 05 33 13-2471 EA 1" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover.....	73.88	24.82
<i>For Work In Restricted Working Space, Add</i>	18.62	
<i>For Installation Above 14', Add</i>	9.31	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.62	
26 05 33 13-2472 EA 1-1/4" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover.....	89.35	28.77
<i>For Work In Restricted Working Space, Add</i>	21.57	
<i>For Installation Above 14', Add</i>	10.79	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21.57	
26 05 33 13-2473 EA 1-1/2" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover.....	99.57	31.52
<i>For Work In Restricted Working Space, Add</i>	23.64	
<i>For Installation Above 14', Add</i>	11.82	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23.64	
26 05 33 13-2474 EA 2" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover.....	128.89	37.82
<i>For Work In Restricted Working Space, Add</i>	28.37	
<i>For Installation Above 14', Add</i>	14.19	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	28.37	
26 05 33 13-2475 EA 2-1/2" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover.....	203.20	53.20
<i>For Work In Restricted Working Space, Add</i>	39.89	
<i>For Installation Above 14', Add</i>	19.95	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	39.89	
26 05 33 13-2476 EA 3" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover.....	263.32	70.93
<i>For Work In Restricted Working Space, Add</i>	53.19	
<i>For Installation Above 14', Add</i>	26.60	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	53.19	
26 05 33 13-2477 EA 3-1/2" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover.....	365.20	88.66
<i>For Work In Restricted Working Space, Add</i>	66.49	
<i>For Installation Above 14', Add</i>	33.25	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	66.49	
26 05 33 13-2478 EA 4" Type C, Threaded, Two Hub Cast Aluminum Conduit Body With Cover.....	466.18	107.96
<i>For Work In Restricted Working Space, Add</i>	80.97	
<i>For Installation Above 14', Add</i>	40.49	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	80.97	
<b>26 05 33 13-2479 Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover</b> <small>(26 05 33 13-2434)</small>		
26 05 33 13-2480 EA 1/2" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	71.33	24.82
<i>For Work In Restricted Working Space, Add</i>	18.62	
<i>For Installation Above 14', Add</i>	9.31	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.62	
26 05 33 13-2481 EA 3/4" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	81.50	27.58
<i>For Work In Restricted Working Space, Add</i>	20.69	
<i>For Installation Above 14', Add</i>	10.34	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20.69	
26 05 33 13-2482 EA 1" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	97.07	30.34
<i>For Work In Restricted Working Space, Add</i>	22.76	
<i>For Installation Above 14', Add</i>	11.38	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	22.76	
26 05 33 13-2483 EA 1-1/4" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	111.67	34.68
<i>For Work In Restricted Working Space, Add</i>	26.01	
<i>For Installation Above 14', Add</i>	13.00	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26.01	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2484 EA 1-1/2" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	138.33	37.82
For Work In Restricted Working Space, Add	28.37	
For Installation Above 14', Add	14.19	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	28.37	
26 05 33 13-2485 EA 2" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	167.84	46.49
For Work In Restricted Working Space, Add	34.87	
For Installation Above 14', Add	17.44	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	34.87	
26 05 33 13-2486 EA 2-1/2" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	298.45	68.16
For Work In Restricted Working Space, Add	51.13	
For Installation Above 14', Add	25.56	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	51.13	
26 05 33 13-2487 EA 3" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	371.62	88.66
For Work In Restricted Working Space, Add	66.49	
For Installation Above 14', Add	33.25	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.49	
26 05 33 13-2488 EA 3-1/2" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	517.71	109.54
For Work In Restricted Working Space, Add	82.75	
For Installation Above 14', Add	41.37	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	82.75	
26 05 33 13-2489 EA 4" Type X, Threaded, Four Hub Cast Aluminum Conduit Body With Cover.....	624.10	131.61
For Work In Restricted Working Space, Add	98.70	
For Installation Above 14', Add	49.35	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	98.70	
<b>26 05 33 13-2490 Threaded, Malleable Iron Conduit Body</b> <small>(26 05 33 13-2433)</small>		
<b>26 05 33 13-2491 Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover</b> <small>(26 05 33 13-2490)</small>		
26 05 33 13-2492 EA 1/2" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	54.92	18.92
For Work In Restricted Working Space, Add	14.18	
For Installation Above 14', Add	7.09	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.18	
26 05 33 13-2493 EA 3/4" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	63.54	21.67
For Work In Restricted Working Space, Add	16.25	
For Installation Above 14', Add	8.13	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.25	
26 05 33 13-2494 EA 1" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	76.99	25.22
For Work In Restricted Working Space, Add	18.91	
For Installation Above 14', Add	9.46	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.91	
26 05 33 13-2495 EA 1-1/4" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	96.94	28.77
For Work In Restricted Working Space, Add	21.57	
For Installation Above 14', Add	10.79	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.57	
26 05 33 13-2496 EA 1-1/2" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	109.51	31.52
For Work In Restricted Working Space, Add	23.64	
For Installation Above 14', Add	11.82	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.64	
26 05 33 13-2497 EA 2" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	145.96	37.82
For Work In Restricted Working Space, Add	28.37	
For Installation Above 14', Add	14.19	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	28.37	
26 05 33 13-2498 EA 2-1/2" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	238.17	53.20
For Work In Restricted Working Space, Add	39.90	
For Installation Above 14', Add	19.95	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	39.90	
26 05 33 13-2499 EA 3" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	334.23	70.93
For Work In Restricted Working Space, Add	53.20	
For Installation Above 14', Add	26.60	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	53.20	
26 05 33 13-2500 EA 3-1/2" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	453.93	88.66
For Work In Restricted Working Space, Add	66.49	
For Installation Above 14', Add	33.25	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.49	
26 05 33 13-2501 EA 4" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	544.60	107.96
For Work In Restricted Working Space, Add	80.97	
For Installation Above 14', Add	40.49	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	80.97	
<b>26 05 33 13-2502 Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover</b> <small>(26 05 33 13-2490)</small>		
26 05 33 13-2503 EA 1/2" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	56.68	18.92
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.18	
26 05 33 13-2504 EA 3/4" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	64.06	21.67
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.25	
26 05 33 13-2505 EA 1" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	79.69	25.22
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.91	
26 05 33 13-2506 EA 1-1/4" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	98.75	28.77
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.57	
26 05 33 13-2507 EA 1-1/2" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	111.73	31.52
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.64	
26 05 33 13-2508 EA 2" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	141.41	37.82
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	28.37	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2509 EA 2-1/2" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	212.95	53.20
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	39.90	
26 05 33 13-2510 EA 3" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	288.88	70.93
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	53.20	
26 05 33 13-2511 EA 3-1/2" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	480.64	88.66
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.49	
26 05 33 13-2512 EA 4" Type LL Or LR, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	564.29	107.96
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	80.97	
<b>26 05 33 13-2513 Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover</b> <small>(26 05 33 13-2490)</small>		
26 05 33 13-2514 EA 1/2" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover.....	66.79	21.67
For Work In Restricted Working Space, Add	16.25	
For Installation Above 14', Add	8.13	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.25	
26 05 33 13-2515 EA 3/4" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover.....	78.78	25.22
For Work In Restricted Working Space, Add	19.21	
For Installation Above 14', Add	9.60	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.21	
26 05 33 13-2516 EA 1" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover.....	91.26	27.58
For Work In Restricted Working Space, Add	20.69	
For Installation Above 14', Add	10.34	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.69	
26 05 33 13-2517 EA 1-1/4" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover .....	112.37	31.52
For Work In Restricted Working Space, Add	23.35	
For Installation Above 14', Add	11.67	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.35	
26 05 33 13-2518 EA 1-1/2" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover .....	128.21	34.68
For Work In Restricted Working Space, Add	26.01	
For Installation Above 14', Add	13.00	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.01	
26 05 33 13-2519 EA 2" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover.....	166.51	40.58
For Work In Restricted Working Space, Add	30.44	
For Installation Above 14', Add	15.22	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	30.44	
26 05 33 13-2520 EA 2-1/2" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover .....	216.00	59.11
For Work In Restricted Working Space, Add	44.33	
For Installation Above 14', Add	22.16	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	44.33	
26 05 33 13-2521 EA 3" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover.....	305.49	76.83
For Work In Restricted Working Space, Add	57.63	
For Installation Above 14', Add	28.81	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	57.63	
26 05 33 13-2522 EA 3-1/2" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover .....	507.75	94.57
For Work In Restricted Working Space, Add	70.93	
For Installation Above 14', Add	35.46	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	70.93	
26 05 33 13-2523 EA 4" Type T, Threaded, Three Hub Malleable Iron Conduit Body With Cover.....	590.71	113.88
For Work In Restricted Working Space, Add	85.70	
For Installation Above 14', Add	42.85	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	85.70	
<b>26 05 33 13-2524 Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover</b> <small>(26 05 33 13-2490)</small>		
26 05 33 13-2525 EA 1/2" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	55.05	18.92
For Work In Restricted Working Space, Add	14.18	
For Installation Above 14', Add	7.09	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.18	
26 05 33 13-2526 EA 3/4" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	65.84	21.67
For Work In Restricted Working Space, Add	16.26	
For Installation Above 14', Add	8.13	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.26	
26 05 33 13-2527 EA 1" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover .....	76.65	24.82
For Work In Restricted Working Space, Add	18.62	
For Installation Above 14', Add	9.31	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.62	
26 05 33 13-2528 EA 1-1/4" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	100.27	28.77
For Work In Restricted Working Space, Add	21.57	
For Installation Above 14', Add	10.79	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	21.57	
26 05 33 13-2529 EA 1-1/2" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover .....	115.76	31.52
For Work In Restricted Working Space, Add	23.64	
For Installation Above 14', Add	11.82	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.64	
26 05 33 13-2530 EA 2" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover .....	147.74	37.82
For Work In Restricted Working Space, Add	28.37	
For Installation Above 14', Add	14.19	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	28.37	
26 05 33 13-2531 EA 2-1/2" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	340.75	99.79
For Work In Restricted Working Space, Add	74.81	
For Installation Above 14', Add	37.40	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	74.81	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2532 EA 3" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	307.92	70.93
For Work In Restricted Working Space, Add	53.20	
For Installation Above 14', Add	26.60	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	53.20	
26 05 33 13-2533 EA 3-1/2" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	480.64	88.66
For Work In Restricted Working Space, Add	66.49	
For Installation Above 14', Add	33.25	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.49	
26 05 33 13-2534 EA 4" Type C, Threaded, Two Hub Malleable Iron Conduit Body With Cover.....	564.28	107.96
For Work In Restricted Working Space, Add	80.97	
For Installation Above 14', Add	40.49	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	80.97	
<b>26 05 33 13-2535 Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover</b> <small>(26 05 33 13-2490)</small>		
26 05 33 13-2536 EA 1/2" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover.....	76.04	24.82
For Work In Restricted Working Space, Add	18.62	
For Installation Above 14', Add	9.31	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	18.62	
26 05 33 13-2537 EA 3/4" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover.....	83.46	27.58
For Work In Restricted Working Space, Add	20.69	
For Installation Above 14', Add	10.34	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	20.69	
26 05 33 13-2538 EA 1" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover.....	95.75	30.34
For Work In Restricted Working Space, Add	22.76	
For Installation Above 14', Add	11.38	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	22.76	
26 05 33 13-2539 EA 1-1/4" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover .....	112.96	34.68
For Work In Restricted Working Space, Add	26.01	
For Installation Above 14', Add	13.00	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	26.01	
26 05 33 13-2540 EA 1-1/2" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover .....	128.85	37.82
For Work In Restricted Working Space, Add	28.37	
For Installation Above 14', Add	14.19	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	28.37	
26 05 33 13-2541 EA 2" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover.....	175.91	46.49
For Work In Restricted Working Space, Add	34.87	
For Installation Above 14', Add	17.44	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	34.87	
26 05 33 13-2542 EA 2-1/2" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover .....	276.96	68.16
For Work In Restricted Working Space, Add	51.13	
For Installation Above 14', Add	25.56	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	51.13	
26 05 33 13-2543 EA 3" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover.....	398.69	88.66
For Work In Restricted Working Space, Add	66.49	
For Installation Above 14', Add	33.25	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	66.49	
26 05 33 13-2544 EA 3-1/2" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover .....	580.02	109.54
For Work In Restricted Working Space, Add	82.16	
For Installation Above 14', Add	41.08	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	82.16	
26 05 33 13-2545 EA 4" Type X, Threaded, Four Hub Malleable Iron Conduit Body With Cover.....	654.08	131.61
For Work In Restricted Working Space, Add	98.70	
For Installation Above 14', Add	49.35	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	98.70	
<b>26 05 33 13-2546 Set Screw, Cast Aluminum Conduit Body</b> <small>(26 05 33 13-2433)</small>		
<b>26 05 33 13-2547 Type LB, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover</b> <small>(26 05 33 13-2546)</small>		
26 05 33 13-2548 EA 1/2" Type LB, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....	25.35	7.48
For Work In Restricted Working Space, Add	5.62	
For Installation Above 14', Add	2.81	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.62	
26 05 33 13-2549 EA 3/4" Type LB, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....	32.60	9.85
For Work In Restricted Working Space, Add	7.39	
For Installation Above 14', Add	3.69	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	7.39	
26 05 33 13-2550 EA 1" Type LB, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....	43.40	12.21
For Work In Restricted Working Space, Add	9.16	
For Installation Above 14', Add	4.58	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.16	
26 05 33 13-2551 EA 1-1/4" Type LB, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....	55.73	14.97
For Work In Restricted Working Space, Add	11.23	
For Installation Above 14', Add	5.61	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.23	
26 05 33 13-2552 EA 1-1/2" Type LB, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....	71.81	17.33
For Work In Restricted Working Space, Add	13.01	
For Installation Above 14', Add	6.50	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.01	
26 05 33 13-2553 EA 2" Type LB, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....	93.06	19.70
For Work In Restricted Working Space, Add	14.78	
For Installation Above 14', Add	7.39	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.78	



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2554				<b>Type LL Or LR, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover</b> <small>(26 05 33 13-2546)</small>		
26 05 33 13-2555	EA			1/2" Type LL Or LR, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....25.53		7.48
				<i>For Work In Restricted Working Space, Add</i>	5.62	
				<i>For Installation Above 14', Add</i>	2.81	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.62	
26 05 33 13-2556	EA			3/4" Type LL Or LR, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....33.30		9.85
				<i>For Work In Restricted Working Space, Add</i>	7.39	
				<i>For Installation Above 14', Add</i>	3.69	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33 13-2557	EA			1" Type LL Or LR, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....40.97		12.21
				<i>For Work In Restricted Working Space, Add</i>	9.16	
				<i>For Installation Above 14', Add</i>	4.58	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.16	
26 05 33 13-2558	EA			1-1/4" Type LL Or LR, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....55.52		14.97
				<i>For Work In Restricted Working Space, Add</i>	11.23	
				<i>For Installation Above 14', Add</i>	5.61	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.23	
26 05 33 13-2559	EA			1-1/2" Type LL Or LR, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....67.76		17.33
				<i>For Work In Restricted Working Space, Add</i>	13.01	
				<i>For Installation Above 14', Add</i>	6.50	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.01	
26 05 33 13-2560	EA			2" Type LL Or LR, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....92.71		19.70
				<i>For Work In Restricted Working Space, Add</i>	14.78	
				<i>For Installation Above 14', Add</i>	7.39	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.78	
26 05 33 13-2561				<b>Type T, Set Screw, Three Hub Cast Aluminum Conduit Body With Cover</b> <small>(05 33 13-2546)</small>		
26 05 33 13-2562	EA			1/2" Type T, Set Screw, Three Hub Cast Aluminum Conduit Body With Cover .....32.98		9.85
				<i>For Work In Restricted Working Space, Add</i>	7.39	
				<i>For Installation Above 14', Add</i>	3.69	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33 13-2563	EA			3/4" Type T, Set Screw, Three Hub Cast Aluminum Conduit Body With Cover .....42.57		12.21
				<i>For Work In Restricted Working Space, Add</i>	9.16	
				<i>For Installation Above 14', Add</i>	4.58	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.16	
26 05 33 13-2564	EA			1" Type T, Set Screw, Three Hub Cast Aluminum Conduit Body With Cover .....51.49		14.97
				<i>For Work In Restricted Working Space, Add</i>	11.23	
				<i>For Installation Above 14', Add</i>	5.61	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.23	
26 05 33 13-2565	EA			1-1/4" Type T, Set Screw, Three Hub Cast Aluminum Conduit Body With Cover .....69.58		17.33
				<i>For Work In Restricted Working Space, Add</i>	13.59	
				<i>For Installation Above 14', Add</i>	6.80	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.59	
26 05 33 13-2566	EA			1-1/2" Type T, Set Screw, Three Hub Cast Aluminum Conduit Body With Cover .....87.99		19.70
				<i>For Work In Restricted Working Space, Add</i>	15.96	
				<i>For Installation Above 14', Add</i>	7.98	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15.96	
26 05 33 13-2567	EA			2" Type T, Set Screw, Three Hub Cast Aluminum Conduit Body With Cover .....115.74		22.06
				<i>For Work In Restricted Working Space, Add</i>	18.32	
				<i>For Installation Above 14', Add</i>	9.16	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18.32	
26 05 33 13-2568				<b>Type C, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover</b> <small>(26 05 33 13-2546)</small>		
26 05 33 13-2569	EA			1/2" Type C, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....26.13		7.48
				<i>For Work In Restricted Working Space, Add</i>	5.62	
				<i>For Installation Above 14', Add</i>	2.81	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.62	
26 05 33 13-2570	EA			3/4" Type C, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....34.85		9.85
				<i>For Work In Restricted Working Space, Add</i>	7.39	
				<i>For Installation Above 14', Add</i>	3.69	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.39	
26 05 33 13-2571	EA			1" Type C, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....44.29		12.21
				<i>For Work In Restricted Working Space, Add</i>	9.16	
				<i>For Installation Above 14', Add</i>	4.58	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.16	
26 05 33 13-2572	EA			1-1/4" Type C, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....56.78		14.97
				<i>For Work In Restricted Working Space, Add</i>	11.23	
				<i>For Installation Above 14', Add</i>	5.61	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.23	
26 05 33 13-2573	EA			1-1/2" Type C, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....45.45		17.33
				<i>For Work In Restricted Working Space, Add</i>	13.01	
				<i>For Installation Above 14', Add</i>	6.50	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.01	
26 05 33 13-2574	EA			2" Type C, Set Screw, Two Hub Cast Aluminum Conduit Body With Cover .....99.46		19.70
				<i>For Work In Restricted Working Space, Add</i>	14.78	
				<i>For Installation Above 14', Add</i>	7.39	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.78	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 13-2575			<b>Aluminum Type LB Telecommunications Conduit Bodies With Cover (Smart Pathways)</b> <small>(26 05 33 13-2433)</small>		
26 05 33 13-2576	EA		3/4" To 1-1/4" Aluminum Type LB Telecommunications Conduit Body With Cover (Smart Pathways KBLB120) ..... 107.69	107.69	21.57
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> ..... 16.20		
26 05 33 13-2577	EA		1-1/2" To 2-1/2" Aluminum Type LB Telecommunications Conduit Body With Cover (Smart Pathways KBLB250) ..... 363.80	363.80	39.90
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> ..... 29.94		
26 05 33 13-2578	EA		3" To 4" Aluminum Type LB Telecommunications Conduit Body With Cover (Smart Pathways KBLB400) ..... 703.75	703.75	80.97
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> ..... 60.73		
26 05 33 13-2579			<b>Replacement Covers And Gaskets For Conduit Body</b> <small>(26 05 33 13-2433)</small>		
26 05 33 13-2580			<b>Replacement Stamped Aluminum Conduit Body Cover</b> <small>(26 05 33 13-2579)</small>		
26 05 33 13-2581	EA		1/2" Replacement Stamped Aluminum Conduit Body Cover ..... 9.56	9.56	3.84
26 05 33 13-2582	EA		3/4" Replacement Stamped Aluminum Conduit Body Cover ..... 11.58	11.58	4.48
26 05 33 13-2583	EA		1" Replacement Stamped Aluminum Conduit Body Cover ..... 14.83	14.83	5.76
26 05 33 13-2584	EA		1-1/4" Replacement Stamped Aluminum Conduit Body Cover ..... 18.08	18.08	7.04
26 05 33 13-2585	EA		1-1/2" Replacement Stamped Aluminum Conduit Body Cover ..... 22.04	22.04	8.33
26 05 33 13-2586	EA		2" Replacement Stamped Aluminum Conduit Body Cover ..... 26.01	26.01	9.61
26 05 33 13-2587	EA		2-1/2" Replacement Stamped Aluminum Conduit Body Cover ..... 33.53	33.53	10.88
26 05 33 13-2588	EA		3" Replacement Stamped Aluminum Conduit Body Cover ..... 44.18	44.18	15.37
26 05 33 13-2589	EA		3-1/2" Replacement Stamped Aluminum Conduit Body Cover ..... 48.03	48.03	17.28
26 05 33 13-2590	EA		4" Replacement Stamped Aluminum Conduit Body Cover ..... 60.49	60.49	21.77
26 05 33 13-2591			<b>Replacement Cast Steel Conduit Body Cover</b> <small>(26 05 33 13-2579)</small>		
26 05 33 13-2592	EA		1/2" Replacement Cast Steel Conduit Body Cover ..... 10.83	10.83	3.84
26 05 33 13-2593	EA		3/4" Replacement Cast Steel Conduit Body Cover ..... 12.69	12.69	4.48
26 05 33 13-2594	EA		1" Replacement Cast Steel Conduit Body Cover ..... 17.56	17.56	5.76
26 05 33 13-2595	EA		1-1/4" Replacement Cast Steel Conduit Body Cover ..... 21.78	21.78	7.04
26 05 33 13-2596	EA		1-1/2" Replacement Cast Steel Conduit Body Cover ..... 26.35	26.35	8.33
26 05 33 13-2597	EA		2" Replacement Cast Steel Conduit Body Cover ..... 30.94	30.94	9.61
26 05 33 13-2598	EA		2-1/2" Replacement Cast Steel Conduit Body Cover ..... 35.49	35.49	10.88
26 05 33 13-2599	EA		3" Replacement Cast Steel Conduit Body Cover ..... 48.80	48.80	15.37
26 05 33 13-2600	EA		3-1/2" Replacement Cast Steel Conduit Body Cover ..... 55.31	55.31	17.28
26 05 33 13-2601	EA		4" Replacement Cast Steel Conduit Body Cover ..... 69.70	69.70	21.77
26 05 33 13-2602			<b>Replacement Velbuna Composition Conduit Body Gasket</b> <small>(26 05 33 13-2579)</small>		
26 05 33 13-2603	EA		1/2" Replacement Velbuna Composition Conduit Body Gasket ..... 8.99	8.99	3.84
26 05 33 13-2604	EA		3/4" Replacement Velbuna Composition Conduit Body Gasket ..... 10.31	10.31	4.48
26 05 33 13-2605	EA		1" Replacement Velbuna Composition Conduit Body Gasket ..... 13.41	13.41	5.76
26 05 33 13-2606	EA		1-1/4" Replacement Velbuna Composition Conduit Body Gasket ..... 17.22	17.22	7.04
26 05 33 13-2607	EA		1-1/2" Replacement Velbuna Composition Conduit Body Gasket ..... 19.77	19.77	8.33
26 05 33 13-2608	EA		2" Replacement Velbuna Composition Conduit Body Gasket ..... 23.39	23.39	9.61
26 05 33 13-2609	EA		2-1/2" Replacement Velbuna Composition Conduit Body Gasket ..... 29.94	29.94	10.88
26 05 33 13-2610	EA		3" Replacement Velbuna Composition Conduit Body Gasket ..... 39.69	39.69	15.37
26 05 33 13-2611	EA		3-1/2" Replacement Velbuna Composition Conduit Body Gasket ..... 43.78	43.78	17.28
26 05 33 13-2612	EA		4" Replacement Velbuna Composition Conduit Body Gasket ..... 52.65	52.65	21.77
26 05 33 13-2613			<b>Replacement Neoprene Conduit Body Gasket</b> <small>(26 05 33 13-2579)</small>		
26 05 33 13-2614	EA		1/2" Replacement Neoprene Conduit Body Gasket ..... 9.87	9.87	3.84
26 05 33 13-2615	EA		3/4" Replacement Neoprene Conduit Body Gasket ..... 11.15	11.15	4.48
26 05 33 13-2616	EA		1" Replacement Neoprene Conduit Body Gasket ..... 14.52	14.52	5.76
26 05 33 13-2617	EA		1-1/4" Replacement Neoprene Conduit Body Gasket ..... 17.78	17.78	7.04
26 05 33 13-2618	EA		1-1/2" Replacement Neoprene Conduit Body Gasket ..... 20.33	20.33	8.33
26 05 33 13-2619	EA		2" Replacement Neoprene Conduit Body Gasket ..... 23.45	23.45	9.61
26 05 33 13-2620	EA		2-1/2" Replacement Neoprene Conduit Body Gasket ..... 30.08	30.08	10.88
26 05 33 13-2621	EA		3" Replacement Neoprene Conduit Body Gasket ..... 39.83	39.83	15.37
26 05 33 13-2622	EA		3-1/2" Replacement Neoprene Conduit Body Gasket ..... 44.73	44.73	17.28
26 05 33 13-2623	EA		4" Replacement Neoprene Conduit Body Gasket ..... 53.60	53.60	21.77
26 05 33 16			<b>Boxes For Electrical Systems</b> <small>(26 05 33)</small>		
			See CSI section 26 27 16 00-0000 for larger junction boxes and enclosures.		
26 05 33 16-0001			<b>Steel Junction, Device, And Fixture Boxes, Rings And Covers</b> <small>(26 05 33 16)</small>		
			Note: Thin wall metal. See CSI section 26 27 26 00-0003 for steel box/receptacle assemblies, 26 27 26 00-0134 for steel box/switch assemblies.		
26 05 33 16-0002			<b>4" Square Steel Boxes, Rings And Covers</b> <small>(26 05 33 16-0001)</small>		
26 05 33 16-0003	EA		1-1/2" Depth, 4" Square Steel Box ..... 33.80	33.80	16.17
			<i>For Stud Bracket, Add</i> ..... 0.36		
26 05 33 16-0004	EA		2-1/8" Depth, 4" Square Steel Box ..... 34.47	34.47	16.17
			<i>For Stud Bracket, Add</i> ..... 0.65		
26 05 33 16-0005	EA		3-1/2" Depth, 4" Square Steel Box ..... 36.77	36.77	16.17
			<i>For Stud Bracket, Add</i> ..... 0.71		
26 05 33 16-0006	EA		1-1/2" Depth, 4" Square Steel Extension Ring ..... 24.83	24.83	10.78
26 05 33 16-0007	EA		2-1/8" Depth, 4" Square Steel Extension Ring ..... 22.50	22.50	10.78
26 05 33 16-0008	EA		1/2" Depth, 1 Gang, 4" Square Steel Mud Ring ..... 11.48	11.48	5.39



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0009 EA 5/8" Depth, 1 Gang, 4" Square Steel Mud Ring.....	11.59	5.39
26 05 33 16-0010 EA 3/4" Depth, 1 Gang, 4" Square Steel Mud Ring.....	11.67	5.39
26 05 33 16-0011 EA 1" Depth, 1 Gang, 4" Square Steel Mud Ring.....	11.92	5.39
26 05 33 16-0012 EA 1-1/4" Depth, 1 Gang, 4" Square Steel Mud Ring.....	11.99	5.39
26 05 33 16-0013 EA 1-1/2" Depth, 1 Gang, 4" Square Steel Mud Ring.....	12.78	5.39
26 05 33 16-0014 EA 1/2" Depth, 2 Gang, 4" Square Steel Mud Ring.....	11.78	5.39
26 05 33 16-0015 EA 5/8" Depth, 2 Gang, 4" Square Steel Mud Ring.....	11.86	5.39
26 05 33 16-0016 EA 3/4" Depth, 2 Gang, 4" Square Steel Mud Ring.....	11.96	5.39
26 05 33 16-0017 EA 1" Depth, 2 Gang, 4" Square Steel Mud Ring.....	12.77	5.39
26 05 33 16-0018 EA 1-1/4" Depth, 2 Gang, 4" Square Steel Mud Ring.....	12.94	5.39
26 05 33 16-0019 EA 1-1/2" Depth, 2 Gang, 4" Square Steel Mud Ring.....	13.97	5.39
26 05 33 16-0020 EA 3/4" Depth, Fixture Cover, 4" Square Mud Rings.....	12.18	5.39
26 05 33 16-0021 EA 1" Depth, Fixture Cover, 4" Square Mud Rings.....	12.84	5.39
26 05 33 16-0022 EA One Toggle Switch, 4" Square Steel Exposed Work Cover.....	11.77	5.39
26 05 33 16-0023 EA Two Toggle Switches, 4" Square Steel Exposed Work Cover.....	11.83	5.39
26 05 33 16-0024 EA One Duplex Receptacle, 4" Square Steel Exposed Work Cover.....	11.76	5.39
26 05 33 16-0025 EA Two Duplex Receptacles, 4" Square Steel Exposed Work Cover.....	11.93	5.39
26 05 33 16-0026 EA One Toggle Switch And One Duplex Receptacle, 4" Square Steel Exposed Work Cover.....	12.08	5.39
26 05 33 16-0027 EA One Toggle Switch And One 1.406" Diameter Receptacle, 4" Square Steel Exposed Work Cover.....	13.90	5.39
26 05 33 16-0028 EA One 1.406" Diameter Receptacle, 4" Square Steel Exposed Work Cover.....	12.05	5.39
26 05 33 16-0029 EA Two 1.406" Diameter Receptacles, 4" Square Steel Exposed Work Cover.....	13.90	5.39
26 05 33 16-0030 EA One 1.620" Diameter Receptacle, 4" Square Steel Exposed Work Cover.....	12.05	5.39
26 05 33 16-0031 EA One 1.719" Diameter Receptacle, 4" Square Steel Exposed Work Cover.....	12.48	5.39
26 05 33 16-0032 EA One 2.165" Diameter Receptacle, 4" Square Steel Exposed Work Cover.....	13.90	5.39
26 05 33 16-0033 EA One 2.480" Diameter Receptacle, 4" Square Steel Exposed Work Cover.....	13.90	5.39
26 05 33 16-0034 EA Flat, 4" Square Steel Exposed Work Cover.....	11.25	5.39
<b>26 05 33 16-0035</b>	<b>4-11/16" Square Steel Boxes, Rings And Covers</b> (26 05 33 16-0001)	
26 05 33 16-0036 EA 1-1/2" Depth, 4-11/16" Square Steel Box.....	36.28	16.17
26 05 33 16-0037 EA 2-1/8" Depth, 4-11/16" Square Steel Box.....	34.77	16.17
	<i>For Stud Bracket, Add</i>	<i>0.34</i>
26 05 33 16-0038 EA 3-1/4" Depth, 4-11/16" Square Steel Box.....	42.37	16.17
26 05 33 16-0039 EA 1-1/2" Depth, 4-11/16" Square Extension Ring.....	25.46	10.78
26 05 33 16-0040 EA 2-1/8" Depth, 4-11/16" Square Extension Ring.....	25.83	10.78
26 05 33 16-0041 EA 1/2" Depth, 1 Gang, 4-11/16" Square Steel Mud Ring.....	13.00	5.39
26 05 33 16-0042 EA 5/8" Depth, 1 Gang, 4-11/16" Square Steel Mud Ring.....	13.01	5.39
26 05 33 16-0043 EA 3/4" Depth, 1 Gang, 4-11/16" Square Steel Mud Ring.....	13.66	5.39
26 05 33 16-0044 EA 1" Depth, 1 Gang, 4-11/16" Square Steel Mud Ring.....	13.40	5.39
26 05 33 16-0045 EA 1-1/4" Depth, 1 Gang, 4-11/16" Square Steel Mud Ring.....	13.34	5.39
26 05 33 16-0046 EA 1-1/2" Depth, 1 Gang, 4-11/16" Square Steel Mud Ring.....	16.03	5.39
26 05 33 16-0047 EA 1/2" Depth, 2 Gang, 4-11/16" Square Steel Mud Ring.....	13.51	5.39
26 05 33 16-0048 EA 5/8" Depth, 2 Gang, 4-11/16" Square Steel Mud Ring.....	13.65	5.39
26 05 33 16-0049 EA 3/4" Depth, 2 Gang, 4-11/16" Square Steel Mud Ring.....	13.66	5.39
26 05 33 16-0050 EA 1" Depth, 2 Gang, 4-11/16" Square Steel Mud Ring.....	14.61	5.39
26 05 33 16-0051 EA 1-1/4" Depth, 2 Gang, 4-11/16" Square Steel Mud Ring.....	14.81	5.39
26 05 33 16-0052 EA 1-1/2" Depth, 2 Gang, 4-11/16" Square Steel Mud Ring.....	17.11	5.39
26 05 33 16-0053 EA 1/2" Depth, Fixture Cover, 4-11/16" Square Steel Mud Ring.....	13.39	5.39
26 05 33 16-0054 EA 5/8" Depth, Fixture Cover, 4-11/16" Square Steel Mud Ring.....	13.45	5.39
26 05 33 16-0055 EA One Toggle Switch, 4-11/16" Square Steel Exposed Work Cover.....	15.23	5.39
26 05 33 16-0056 EA Two Toggle Switches, 4-11/16" Square Steel Exposed Work Cover.....	15.73	5.39
26 05 33 16-0057 EA One Duplex Receptacle, 4-11/16" Square Steel Exposed Work Cover.....	15.09	5.39
26 05 33 16-0058 EA Two Duplex Receptacles, 4-11/16" Square Steel Exposed Work Cover.....	14.54	5.39
26 05 33 16-0059 EA One Toggle Switch And One Duplex Receptacle, 4-11/16" Square Steel Exposed Work Cover.....	16.36	5.39
26 05 33 16-0060 EA One 1.594" Diameter Receptacle, 4-11/16" Square Steel Exposed Work Cover.....	15.73	5.39
26 05 33 16-0061 EA One 2.141" Diameter Receptacle, 4-11/16" Square Steel Exposed Work Cover.....	15.73	5.39
26 05 33 16-0062 EA One 2.625" Diameter Receptacle, 4-11/16" Square Steel Exposed Work Cover.....	15.73	5.39
26 05 33 16-0063 EA Flat, 4-11/16" Square Steel Exposed Work Cover.....	11.66	5.39
<b>26 05 33 16-0064</b>	<b>Steel Square Box Brackets</b> (26 05 33 16-0001)	
26 05 33 16-0065 EA 16" Or 24" Width Box Bracket, For Multiple 1-1/2" And 2-1/8" Deep Boxes.....	16.87	8.09
26 05 33 16-0066 EA Single Box Bracket, One 4" Or 4-11/16" Square Box.....	11.84	5.40
26 05 33 16-0067 EA 16" Box Bracket, Up To Three 4" Or 4-11/16" Square Boxes.....	18.48	8.09
26 05 33 16-0068 EA 24" Box Bracket, Up To Four 4" Or 4-11/16" Square Boxes.....	19.31	8.09
<b>26 05 33 16-0069</b>	<b>4" Octagon Steel Boxes And Covers</b> (26 05 33 16-0001)	
26 05 33 16-0070 EA 1-1/2" Depth, 4" Steel Octagon Box.....	28.15	13.47
	<i>For Stud Bracket, Add</i>	<i>0.88</i>
26 05 33 16-0071 EA 2-1/8" Depth, 4" Steel Octagon Box.....	28.73	13.47
26 05 33 16-0072 EA Flat, 4" Octagon Steel Exposed Work Cover.....	11.21	5.39
<b>26 05 33 16-0073</b>	<b>4" Steel Octagonal Concrete Rings And Steel Covers</b> (26 05 33 16-0001)	
	<i>Note: Placed in concrete slabs or walls.</i>	
26 05 33 16-0074 EA 2" Depth, 4" Steel Octagonal Concrete Ring.....	45.75	
26 05 33 16-0075 EA 2-1/2" Depth, 4" Steel Octagonal Concrete Ring.....	48.34	
26 05 33 16-0076 EA 3" Depth, 4" Steel Octagonal Concrete Ring.....	50.60	
26 05 33 16-0077 EA 3-1/2" Depth, 4" Steel Octagonal Concrete Ring.....	52.84	
26 05 33 16-0078 EA 4" Depth, 4" Steel Octagonal Concrete Ring.....	56.60	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33	16-0079	EA	5" Depth, 4" Steel Octagonal Concrete Ring.....	60.47	
26 05 33	16-0080	EA	6" Depth, 4" Steel Octagonal Concrete Ring.....	63.70	
26 05 33	16-0081	EA	Flat, 4" Steel Octagonal Concrete Cover.....	12.02	5.39
<b>26 05 33</b>	<b>16-0082</b>		<b>4-1/2" Steel Gang Boxes (26 05 33 16-0001)</b>		
26 05 33	16-0083	EA	2 Device, 1-5/8" Depth, 4-1/2" Steel Gang Box.....	36.44	13.47
26 05 33	16-0084	EA	3 Device, 1-5/8" Depth, 4-1/2" Steel Gang Box.....	39.80	14.54
26 05 33	16-0085	EA	4 Device, 1-5/8" Depth, 4-1/2" Steel Gang Box.....	46.66	16.17
26 05 33	16-0086	EA	5 Device, 1-5/8" Depth, 4-1/2" Steel Gang Box.....	57.91	17.78
26 05 33	16-0087	EA	6 Device, 1-5/8" Depth, 4-1/2" Steel Gang Box.....	79.59	19.39
26 05 33	16-0088	EA	2 Device, 2-1/2" Depth, 4-1/2" Steel Gang Box.....	45.48	13.47
26 05 33	16-0089	EA	3 Device, 2-1/2" Depth, 4-1/2" Steel Gang Box.....	49.43	14.54
26 05 33	16-0090	EA	4 Device, 2-1/2" Depth, 4-1/2" Steel Gang Box.....	62.93	16.17
26 05 33	16-0091	EA	5 Device, 2-1/2" Depth, 4-1/2" Steel Gang Box.....	78.14	17.78
26 05 33	16-0092	EA	6 Device, 2-1/2" Depth, 4-1/2" Steel Gang Box.....	119.59	19.39
26 05 33	16-0093	EA	2 Device, Gang Box Mud Ring.....	15.48	5.39
26 05 33	16-0094	EA	3 Device, Gang Box Mud Ring.....	15.63	5.39
26 05 33	16-0095	EA	4 Device, Gang Box Mud Ring.....	17.38	5.39
26 05 33	16-0096	EA	5 Device, Gang Box Mud Ring.....	20.37	5.39
26 05 33	16-0097	EA	6 Device, Gang Box Mud Ring.....	26.94	5.39
26 05 33	16-0098	EA	2 Device, Gang Box Flat Cover.....	13.99	5.39
26 05 33	16-0099	EA	3 Device, Gang Box Flat Cover.....	15.62	5.39
26 05 33	16-0100	EA	4 Device, Gang Box Flat Cover.....	17.78	5.39
26 05 33	16-0101	EA	5 Device, Gang Box Flat Cover.....	20.54	5.39
26 05 33	16-0102	EA	6 Device, Gang Box Flat Cover.....	27.41	5.39
<b>26 05 33</b>	<b>16-0103</b>		<b>Steel Switch Boxes (26 05 33 16-0001)</b>		
26 05 33	16-0104	EA	2-1/2" Depth, 3" x 2", Stud Bracket, Steel Switch Box.....	29.27	13.47
26 05 33	16-0105	EA	2-3/4" Depth, 3" x 2", Stud Bracket, Steel Switch Box.....	29.53	13.47
26 05 33	16-0106	EA	3-1/2" Depth, 3" x 2", Stud Bracket, Steel Switch Box.....	30.83	13.47
26 05 33	16-0107	EA	2-1/2" Depth, 2 Device, Stud Bracket, Steel Box.....	33.77	13.47
26 05 33	16-0108	EA	2-1/2" Depth, 3 Device, Stud Bracket, Steel Box.....	34.02	13.47
26 05 33	16-0109	EA	2-1/2" Depth, 4 Device, Stud Bracket, Steel Box.....	37.99	13.47
<b>26 05 33</b>	<b>16-0110</b>		<b>4" x 2" Steel Handy Boxes, Extension Rings And Covers (26 05 33 16-0001)</b>		
26 05 33	16-0111	EA	1-1/2" Deep, 4" x 2" Steel Handy Box.....	28.08	13.47
			<i>For Stud Bracket, Add</i>	1.41	
26 05 33	16-0112	EA	1-7/8" Deep, 4" x 2" Steel Handy Box.....	28.35	13.47
			<i>For Stud Bracket, Add</i>	0.61	
26 05 33	16-0113	EA	2-1/8" Deep, 4" x 2" Steel Handy Box.....	28.95	13.47
			<i>For Stud Bracket, Add</i>	0.83	
26 05 33	16-0114	EA	1-1/2" Deep, 4" x 2" Steel Handy Box Extension Ring.....	17.81	8.08
26 05 33	16-0115	EA	1-7/8" Deep, 4" x 2" Steel Handy Box Extension Ring.....	17.54	8.08
26 05 33	16-0116	EA	GFI Receptacle, 2" x 4" Steel Handy Box Exposed Work Cover.....	5.98	2.69
26 05 33	16-0117	EA	1.406" Diameter Receptacle, 4" x 2" Steel Handy Box Exposed Work Cover.....	6.03	2.69
26 05 33	16-0118	EA	Duplex Receptacle, 4" x 2" Steel Handy Box Exposed Work Cover.....	5.78	2.69
26 05 33	16-0119	EA	Toggle Switch, 4" x 2" Steel Handy Box Exposed Work Cover.....	5.80	2.69
26 05 33	16-0120	EA	1.594" Diameter Receptacle, 4" x 2" Steel Handy Box Exposed Work Cover.....	6.31	2.69
26 05 33	16-0121	EA	Flat, 2" x 4" Steel Handy Box Exposed Work Cover.....	5.80	2.69
<b>26 05 33</b>	<b>16-0122</b>		<b>3"-1/2" Depth, 3-3/4" Steel Masonry Boxes (26 05 33 16-0001)</b>		
26 05 33	16-0123	EA	1 Device, 3"-1/2" Depth, 3-3/4" Steel Masonry Box.....	40.89	18.85
26 05 33	16-0124	EA	2 Device, 3"-1/2" Depth, 3-3/4" Steel Masonry Box.....	44.67	19.93
26 05 33	16-0125	EA	3 Device, 3"-1/2" Depth, 3-3/4" Steel Masonry Box.....	49.98	21.55
26 05 33	16-0126	EA	4 Device, 3"-1/2" Depth, 3-3/4" Steel Masonry Box.....	56.15	23.70
<b>26 05 33</b>	<b>16-0127</b>		<b>Cast Boxes (26 05 33 16)</b>		
			Note: For flush or surface mount.		
<b>26 05 33</b>	<b>16-0128</b>		<b>Cast Iron Alloy Boxes (26 05 33 16-0127)</b>		
			See CSI section 26 27 26 00-0268 for box covers.		
<b>26 05 33</b>	<b>16-0129</b>		<b>Shallow, Single Gang Cast Iron Alloy Boxes (26 05 33 16-0128)</b>		
			Note: Up to 2" deep boxes.		
26 05 33	16-0130	EA	1/2" Depth, Type FS, Shallow, Single Gang Cast Iron Alloy Box.....	84.69	32.33
			Note: One hub.		
26 05 33	16-0131	EA	3/4" Depth, Type FS, Shallow, Single Gang Cast Iron Alloy Box.....	92.85	37.71
			Note: One hub.		
26 05 33	16-0132	EA	1" Depth, Type FS, Shallow, Single Gang Cast Iron Alloy Box.....	110.11	45.80
			Note: One hub.		
26 05 33	16-0133	EA	1/2" Depth, Type FSC, Shallow, Single Gang Cast Iron Alloy Box.....	107.36	43.10
			Note: Two hub.		
26 05 33	16-0134	EA	3/4" Depth, Type FSC, Shallow, Single Gang Cast Iron Alloy Box.....	135.06	51.18
			Note: Two hub.		
26 05 33	16-0135	EA	1/2" Depth, Type FSL, Shallow, Single Gang Cast Iron Alloy Box.....	107.01	43.10
			Note: Two hub.		





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0136 EA 3/4" Depth, Type FSL, Shallow, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	128.33	51.18
26 05 33 16-0137 EA 1/2" Depth, Type FSR, Shallow, Single Gang Cast Iron Alloy Box ..... Note: Two hubs.	109.18	43.10
26 05 33 16-0138 EA 3/4" Depth, Type FSR, Shallow, Single Gang Cast Iron Alloy Box ..... Note: Two hubs.	128.36	51.18
26 05 33 16-0139 EA 1/2" Depth, Type FSS, Shallow, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	107.01	43.10
26 05 33 16-0140 EA 3/4" Depth, Type FSS, Shallow, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	125.69	51.18
26 05 33 16-0141 EA 1/2" Depth, Type FSCA, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	128.93	53.87
26 05 33 16-0142 EA 3/4" Depth, Type FSCA, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	153.07	64.65
26 05 33 16-0143 EA 1/2" Depth, Type FSCC, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	133.08	53.87
26 05 33 16-0144 EA 3/4" Depth, Type FSCC, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	168.89	64.65
26 05 33 16-0145 EA 1/2" Depth, Type FSCT, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	135.79	53.87
26 05 33 16-0146 EA 3/4" Depth, Type FSCT, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	162.39	64.65
26 05 33 16-0147 EA 1/2" Depth, Type FST, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	128.57	53.87
26 05 33 16-0148 EA 3/4" Depth, Type FST, Shallow, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	164.22	64.65
26 05 33 16-0149 EA 1/2" Depth, Type FSX, Shallow, Single Gang Cast Iron Alloy Box..... Note: Four hubs.	161.64	64.65
26 05 33 16-0150 EA 3/4" Depth, Type FSX, Shallow, Single Gang Cast Iron Alloy Box..... Note: Four hubs.	195.07	78.12
<b>26 05 33 16-0151 Deep, Single Gang Cast Iron Alloy Boxes</b> (26 05 33 16-0128) Note: >2" deep boxes.		
26 05 33 16-0152 EA 1/2" Depth, Type FD, Deep, Single Gang Cast Iron Alloy Box..... Note: One hub.	87.75	32.33
26 05 33 16-0153 EA 3/4" Depth, Type FD, Deep, Single Gang Cast Iron Alloy Box..... Note: One hub.	101.33	37.71
26 05 33 16-0154 EA 1" Depth, Type FD, Deep, Single Gang Cast Iron Alloy Box..... Note: One hub.	119.89	45.80
26 05 33 16-0155 EA 1/2" Depth, Type FDC, Deep, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	112.94	43.10
26 05 33 16-0156 EA 3/4" Depth, Type FDC, Deep, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	131.21	51.18
26 05 33 16-0157 EA 1" Depth, Type FDC, Deep, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	157.94	61.96
26 05 33 16-0158 EA 3/4" Depth, Type FDS, Deep, Single Gang Cast Iron Alloy Box..... Note: Two hubs.	138.83	51.18
26 05 33 16-0159 EA 3/4" Depth, Type FDCC, Deep, Single Gang Cast Iron Alloy Box..... Note: Three hubs.	177.92	64.65
<b>26 05 33 16-0160 Shallow, Two Gang Cast Iron Alloy Boxes</b> (26 05 33 16-0128) Note: Up to 2" deep boxes.		
26 05 33 16-0161 EA 1/2" Depth, Type FS, Shallow, Two Gang Cast Iron Alloy Box..... Note: One hub.	99.70	35.02
26 05 33 16-0162 EA 3/4" Depth, Type FS, Shallow, Two Gang Cast Iron Alloy Box..... Note: One hub.	111.37	40.41
26 05 33 16-0163 EA 1" Depth, Type FS, Shallow, Two Gang Cast Iron Alloy Box..... Note: One hub.	130.26	48.48
26 05 33 16-0164 EA 1/2" Depth, Type FSC, Shallow, Two Gang Cast Iron Alloy Box..... Note: Two hubs.	122.71	45.80
26 05 33 16-0165 EA 3/4" Depth, Type FSC, Shallow, Two Gang Cast Iron Alloy Box..... Note: Two hubs.	140.45	53.87
<b>26 05 33 16-0166 Deep, Two Gang Cast Iron Alloy Boxes</b> (26 05 33 16-0128) Note: >2" deep boxes.		
26 05 33 16-0167 EA 1/2" Depth, Type FD, Deep, Two Gang Cast Iron Alloy Box..... Note: One hub.	108.87	35.02
26 05 33 16-0168 EA 3/4" Depth, Type FD, Deep, Two Gang Cast Iron Alloy Box..... Note: One hub.	120.00	40.41
26 05 33 16-0169 EA 1/2" Depth, Type FDC, Deep, Two Gang Cast Iron Alloy Box..... Note: Two hubs.	136.52	45.80
26 05 33 16-0170 EA 3/4" Depth, Type FDC, Deep, Two Gang Cast Iron Alloy Box..... Note: Two hubs.	155.04	53.87
<b>26 05 33 16-0171 Cast Aluminum Boxes</b> (26 05 33 16-0127) See CSI section 26 27 26 00-0268 for box covers.		
<b>26 05 33 16-0172 Shallow, Single Gang Cast Aluminum Boxes</b> (26 05 33 16-0171) Note: Up to 2" deep boxes.		

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0173 EA 1/2" Depth, Type FS, Shallow, Single Gang Cast Aluminum Box..... Note: One hub.	73.91	26.94
26 05 33 16-0174 EA 3/4" Depth, Type FS, Shallow, Single Gang Cast Aluminum Box..... Note: One hub.	85.49	32.33
26 05 33 16-0175 EA 1" Depth, Type FS, Shallow, Single Gang Cast Aluminum Box..... Note: One hub.	97.57	40.41
26 05 33 16-0176 EA 1/2" Depth, Type FSA, Shallow, Single Gang Cast Aluminum Box..... Note: One hub.	70.35	26.94
26 05 33 16-0177 EA 3/4" Depth, Type FSA, Shallow, Single Gang Cast Aluminum Box..... Note: One hub.	88.00	32.33
26 05 33 16-0178 EA 1/2" Depth, Type FSC, Shallow, Single Gang Cast Aluminum Box..... Note: Two hubs.	95.82	37.71
26 05 33 16-0179 EA 3/4" Depth, Type FSC, Shallow, Single Gang Cast Aluminum Box..... Note: Two hubs.	115.39	45.80
26 05 33 16-0180 EA 1" Depth, Type FSC, Shallow, Single Gang Cast Aluminum Box..... Note: Two hubs.	144.27	56.57
26 05 33 16-0181 EA 1/2" Depth, Type FSL, Shallow, Single Gang Cast Aluminum Box..... Note: Two hubs.	102.01	37.71
26 05 33 16-0182 EA 3/4" Depth, Type FSL, Shallow, Single Gang Cast Aluminum Box..... Note: Two hubs.	112.37	45.80
26 05 33 16-0183 EA 1/2" Depth, Type FSLB, Shallow, Single Gang Cast Aluminum Box..... Note: Two hubs.	98.49	37.71
26 05 33 16-0184 EA 3/4" Depth, Type FSLB, Shallow, Single Gang Cast Aluminum Box..... Note: Two hubs.	114.48	45.80
26 05 33 16-0185 EA 1/2" Depth, Type FSR, Shallow, Single Gang Cast Aluminum Box..... Note: Two hubs.	96.21	37.71
26 05 33 16-0186 EA 3/4" Depth, Type FSR, Shallow, Single Gang Cast Aluminum Box..... Note: Two hubs.	114.48	45.80
26 05 33 16-0187 EA 1/2" Depth, Type FSS, Shallow, Single Gang Cast Aluminum Box..... Note: Two hubs.	90.96	37.71
26 05 33 16-0188 EA 3/4" Depth, Type FSS, Shallow, Single Gang Cast Aluminum Box..... Note: Two hubs.	120.06	45.80
26 05 33 16-0189 EA 1/2" Depth, Type FSCA, Shallow, Single Gang Cast Aluminum Box..... Note: Three hubs.	116.13	48.48
26 05 33 16-0190 EA 3/4" Depth, Type FSCA, Shallow, Single Gang Cast Aluminum Box..... Note: Three hubs.	141.30	59.26
26 05 33 16-0191 EA 1/2" Depth, Type FSCC, Shallow, Single Gang Cast Aluminum Box..... Note: Three hubs.	121.58	48.48
26 05 33 16-0192 EA 3/4" Depth, Type FSCC, Shallow, Single Gang Cast Aluminum Box..... Note: Three hubs.	160.16	59.26
26 05 33 16-0193 EA 1/2" Depth, Type FSCT, Shallow, Single Gang Cast Aluminum Box..... Note: Three hubs.	121.12	48.48
26 05 33 16-0194 EA 3/4" Depth, Type FSCT, Shallow, Single Gang Cast Aluminum Box..... Note: Three hubs.	148.47	59.26
26 05 33 16-0195 EA 3/4" Depth, Type FST, Shallow, Single Gang Cast Aluminum Box..... Note: Three hubs.	150.09	59.26
26 05 33 16-0196 EA 1/2" Depth, Type FSX, Shallow, Single Gang Cast Aluminum Box..... Note: Four hubs.	147.76	59.26
26 05 33 16-0197 EA 3/4" Depth, Type FSX, Shallow, Single Gang Cast Aluminum Box..... Note: Four hubs.	180.59	72.74
<b>26 05 33 16-0198 Deep, Single Gang Cast Aluminum Boxes (26 05 33 16-0171)</b> Note: >2" deep boxes.		
26 05 33 16-0199 EA 1/2" Depth, Type FD, Deep, Single Gang Cast Aluminum Box..... Note: One hub.	80.23	26.94
26 05 33 16-0200 EA 3/4" Depth, Type FD, Deep, Single Gang Cast Aluminum Box..... Note: One hub.	96.15	32.33
26 05 33 16-0201 EA 1" Depth, Type FD, Deep, Single Gang Cast Aluminum Box..... Note: One hub.	112.22	40.41
26 05 33 16-0202 EA 3/4" Depth, Type FDA, Deep, Single Gang Cast Aluminum Box..... Note: One hub.	101.91	32.33
26 05 33 16-0203 EA 1/2" Depth, Type FDC, Deep, Single Gang Cast Aluminum Box..... Note: Two hubs.	103.98	37.71
26 05 33 16-0204 EA 3/4" Depth, Type FDC, Deep, Single Gang Cast Aluminum Box..... Note: Two hubs.	125.41	45.80
26 05 33 16-0205 EA 1" Depth, Type FDC, Deep, Single Gang Cast Aluminum Box..... Note: Two hubs.	143.33	56.57
26 05 33 16-0206 EA 3/4" Depth, Type FDS, Deep, Single Gang Cast Aluminum Box..... Note: Two hubs.	126.75	45.80
26 05 33 16-0207 EA 3/4" Depth, Type FDCC, Deep, Single Gang Cast Aluminum Box..... Note: Three hubs.	156.89	59.26
<b>26 05 33 16-0208 Shallow, Two Gang Cast Aluminum Boxes (26 05 33 16-0171)</b> Note: Up to 2" deep boxes.		
26 05 33 16-0209 EA 1/2" Depth, Type FS, Shallow, Two Gang Cast Aluminum Box..... Note: One hub.	94.46	29.63
26 05 33 16-0210 EA 3/4" Depth, Type FS, Shallow, Two Gang Cast Aluminum Box..... Note: One hub.	108.80	35.02
26 05 33 16-0211 EA 1" Depth, Type FS, Shallow, Two Gang Cast Aluminum Box..... Note: One hub.	119.98	43.10
26 05 33 16-0212 EA 1/2" Depth, Type FSC, Shallow, Two Gang Cast Aluminum Box..... Note: Two hubs.	120.00	40.41



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0213 EA 3/4" Depth, Type FSC, Shallow, Two Gang Cast Aluminum Box ..... Note: Two hubs.	126.56	48.48
26 05 33 16-0214 EA 1" Depth, Type FSC, Shallow, Two Gang Cast Aluminum Box ..... Note: Two hubs.	155.97	59.26
<b>26 05 33 16-0215 Deep, Two Gang Cast Aluminum Boxes</b> (26 05 33 16-0171) Note: >2" deep boxes.		
26 05 33 16-0216 EA 1/2" Depth, Type FD, Deep, Two Gang Cast Aluminum Box ..... Note: One hub.	94.39	29.63
26 05 33 16-0217 EA 3/4" Depth, Type FD, Deep, Two Gang Cast Aluminum Box ..... Note: One hub.	109.66	35.02
26 05 33 16-0218 EA 1/2" Depth, Type FDC, Deep, Two Gang Cast Aluminum Box ..... Note: Two hubs.	121.97	40.41
26 05 33 16-0219 EA 3/4" Depth, Type FDC, Deep, Two Gang Cast Aluminum Box ..... Note: Two hubs.	139.77	48.48
26 05 33 16-0220 EA 1/2" Depth, Type FDC, Deep, Two Gang Cast Aluminum Box ..... Note: Two hubs.	121.97	40.41
26 05 33 16-0221 EA 3/4" Depth, Type FDC, Deep, Two Gang Cast Aluminum Box ..... Note: Two hubs.	139.77	48.48
<b>26 05 33 16-0222 Shallow, Three Gang Cast Aluminum Boxes</b> (26 05 33 16-0171) Note: Up to 2" deep boxes.		
26 05 33 16-0223 EA 1/2" Depth, Type FSC, Shallow, Three Gang Cast Aluminum Box ..... Note: Two hubs.	128.41	43.10
26 05 33 16-0224 EA 3/4" Depth, Type FSC, Shallow, Three Gang Cast Aluminum Box ..... Note: Two hubs.	145.71	51.18
<b>26 05 33 16-0225 Deep, Three Gang Cast Aluminum Boxes</b> (26 05 33 16-0171) Note: >2" deep boxes.		
26 05 33 16-0226 EA 3/4" Depth, Type FD, Deep, Three Gang Cast Aluminum Box ..... Note: One hub.	139.86	37.71
26 05 33 16-0227 EA 1" Depth, Type FD, Deep, Three Gang Cast Aluminum Box ..... Note: One hub.	158.05	45.80
<b>26 05 33 16-0228 Cast Aluminum Explosion Proof Outlet Bodies</b> (26 05 33 16-0127) Note: Class I, Div. 1 & 2; Class II, Div. 1 & 2; and Class III.		
26 05 33 16-0229 EA 1/2" Depth, Type GRSS, 7 Opening, Cast Aluminum Explosion Proof Outlet Body.....	147.05	43.10
26 05 33 16-0230 EA 3/4" Depth, Type GRSS, 7 Opening, Cast Aluminum Explosion Proof Outlet Body.....	179.47	48.48
26 05 33 16-0231 EA 1" Depth, Type GRSS, 7 Opening, Cast Aluminum Explosion Proof Outlet Body.....	169.56	53.87
26 05 33 16-0232 EA 1/2" Depth, Type GRSSA, 13 Opening, Cast Aluminum Explosion Proof Outlet Body.....	163.37	48.48
26 05 33 16-0233 EA 3/4" Depth, 13 Hubs, Explosion Proof Conduit Outlet Box With Cover Cast Aluminum, Type GRSSA.....	196.23	53.87
<b>26 05 33 16-0234 Non Metallic (PVC) Boxes</b> (26 05 33 16) See CSI section 26 27 26 00-0268 for box covers.		
<b>26 05 33 16-0235 Shallow, Single Gang Non Metallic (PVC) Boxes</b> (26 05 33 16-0234)		
26 05 33 16-0236 EA 1/2" Depth, Type FSE, Shallow, Single Gang Non Metallic (PVC) Box ..... Note: One hub.	51.71	22.63
26 05 33 16-0237 EA 3/4" Depth, Type FSE, Shallow, Single Gang Non Metallic (PVC) Box ..... Note: One hub.	59.46	26.40
26 05 33 16-0238 EA 1" Depth, Type FSE, Shallow, Single Gang Non Metallic (PVC) Box ..... Note: One hub.	69.07	32.06
26 05 33 16-0239 EA 1/2" Depth, Type FSC, Shallow, Single Gang Non Metallic (PVC) Box ..... Note: Two hubs.	67.00	30.17
26 05 33 16-0240 EA 3/4" Depth, Type FSC, Shallow, Single Gang Non Metallic (PVC) Box ..... Note: Two hubs.	78.97	35.83
26 05 33 16-0241 EA 1" Depth, Type FSC, Shallow, Single Gang Non Metallic (PVC) Box ..... Note: Two hubs.	95.72	43.37
26 05 33 16-0242 EA 1/2" Depth, Type FSS, Shallow, Single Gang Non Metallic (PVC) Box ..... Note: Two hubs.	67.16	30.17
26 05 33 16-0243 EA 3/4" Depth, Type FSS, Shallow, Single Gang Non Metallic (PVC) Box ..... Note: Two hubs.	78.51	35.83
26 05 33 16-0244 EA 1" Depth, Type FSS, Shallow, Single Gang Non Metallic (PVC) Box ..... Note: Two hubs.	94.17	43.37
26 05 33 16-0245 EA 1/2" Depth, Type FSCE, Shallow, Single Gang Non Metallic (PVC) Box..... Note: Three hubs.	84.56	37.71
26 05 33 16-0246 EA 3/4" Depth, Type FSCE, Shallow, Single Gang Non Metallic (PVC) Box..... Note: Three hubs.	97.84	45.26
26 05 33 16-0247 EA 1" Depth, Type FSCE, Shallow, Single Gang Non Metallic (PVC) Box..... Note: Three hubs.	116.16	54.68
<b>26 05 33 16-0248 Deep, Single Gang Non Metallic (PVC) Boxes</b> (26 05 33 16-0234)		
26 05 33 16-0249 EA No Hub, Type FD, Deep, Single Gang Non Metallic (PVC) Box ..... Note: No hubs.	52.22	22.63
26 05 33 16-0250 EA 1/2" Depth, Type FDE, Deep, Single Gang Non Metallic (PVC) Box ..... Note: One hub.	51.33	22.63

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0251 EA 3/4" Depth, Type FDE, Deep, Single Gang Non Metallic (PVC) Box ..... Note: One hub.	60.65	26.40
26 05 33 16-0252 EA 1" Depth, Type FDE, Deep, Single Gang Non Metallic (PVC) Box ..... Note: One hub.	69.56	32.06
26 05 33 16-0253 EA 1/2" Depth, Type FDC, Deep, Single Gang Non Metallic (PVC) Box ..... Note: Two hubs.	67.98	30.17
26 05 33 16-0254 EA 3/4" Depth, Type FDC, Deep, Single Gang Non Metallic (PVC) Box ..... Note: Two hubs.	77.67	35.83
26 05 33 16-0255 EA 1" Depth, Type FDC, Deep, Single Gang Non Metallic (PVC) Box ..... Note: Two hubs.	93.20	43.37
<b>26 05 33 16-0256 Shallow, Two Gang Non Metallic (PVC) Boxes (26 05 33 16-0234)</b>		
26 05 33 16-0257 EA 1/2" Depth, Type FSE, Shallow, Two Gang Non Metallic (PVC) Box ..... Note: One hub.	55.73	24.51
26 05 33 16-0258 EA 3/4" Depth, Type FSE, Shallow, Two Gang Non Metallic (PVC) Box ..... Note: One hub.	63.99	28.29
26 05 33 16-0259 EA 1" Depth, Type FSE, Shallow, Two Gang Non Metallic (PVC) Box ..... Note: One hub.	72.94	33.94
26 05 33 16-0260 EA 1/2" Depth, Type FSC, Shallow, Two Gang Non Metallic (PVC) Box ..... Note: Two hubs.	69.67	32.06
26 05 33 16-0261 EA 3/4" Depth, Type FSC, Shallow, Two Gang Non Metallic (PVC) Box ..... Note: Two hubs.	84.89	37.71
26 05 33 16-0262 EA 1" Depth, Type FSC, Shallow, Two Gang Non Metallic (PVC) Box ..... Note: Two hubs.	100.86	45.26
26 05 33 16-0263 EA 1/2" Depth, Type FSS, Shallow, Two Gang Non Metallic (PVC) Box ..... Note: Two hubs.	70.84	32.06
26 05 33 16-0264 EA 3/4" Depth, Type FSS, Shallow, Two Gang Non Metallic (PVC) Box ..... Note: Two hubs.	88.13	37.71
26 05 33 16-0265 EA 1" Depth, Type FSS, Shallow, Two Gang Non Metallic (PVC) Box ..... Note: Two hubs.	98.27	45.26
26 05 33 16-0266 EA 1/2" Depth, Type FSCC, Shallow, Two Gang Non Metallic (PVC) Box ..... Note: Three hubs.	86.88	39.60
26 05 33 16-0267 EA 3/4" Depth, Type FSCC, Shallow, Two Gang Non Metallic (PVC) Box ..... Note: Three hubs.	111.05	47.14
26 05 33 16-0268 EA 1" Depth, Type FSCC, Shallow, Two Gang Non Metallic (PVC) Box ..... Note: Three hubs.	119.84	56.57
<b>26 05 33 16-0269 Poke Thru Units (26 05 33 16)</b>		
<b>26 05 33 16-0270 Surface Poke Thru Units (26 05 33 16-0269)</b> Note: Excludes concrete drilling. See CSI section 27 11 19 00-0123 for jacks.		
26 05 33 16-0271 EA Single 20 Amp Duplex Receptacle RC3 Power And Communications Poke Thru Unit ..... Note: Tile or carpet with brushed aluminum flange with black nonmetallic cover. Excludes communication jacks. Wiremold RC3ATCAL.	419.28	40.41
26 05 33 16-0272 EA Retrofit Kit Upgrades Existing RC3 Series Power And Communications Poke Thru Unit To Meet Scrub Water Requirements ..... Note: Includes 20 Amp duplex receptacle. Tile or carpet with brushed aluminum flange with black nonmetallic cover. Wiremold RC3KTCAL.	268.15	
26 05 33 16-0273 EA Replacement 20 Amp Duplex Receptacle For RC3 Series Power And Communications Poke Thru Unit ..... Note: Wiremold RC37REC.	39.28	10.78
26 05 33 16-0274 EA Abandonment Plate For RC3 Series Power And Communications Poke Thru Unit ..... Note: Wiremold RC3APTCBK.	45.24	5.39
26 05 33 16-0275 EA Four 20 Amp Receptacles RC4 Power And Communications Poke Thru Unit ..... Note: Tile or carpet with brushed aluminum flange with black nonmetallic cover. Excludes communication jacks. Wiremold RC4ATCAL.	473.44	43.10
26 05 33 16-0276 EA Retrofit Kit Upgrades Existing RC4 Series Power And Communications Poke Thru Unit To Meet Scrub Water Requirements ..... Note: Includes two 20 Amp duplex receptacles. Tile or carpet with brushed aluminum flange with black nonmetallic cover. Excludes communication jacks. Wiremold RC4KTCAL.	251.57	
26 05 33 16-0277 EA Replacement Two 20 Amp Duplex Receptacles For RC4 Series Power And Communications Poke Thru Unit ..... Note: Wiremold RC4REC2.	66.66	16.17
26 05 33 16-0278 EA Abandonment Plate For RC4 Series Power And Communications Poke Thru Unit ..... Note: Wiremold RC4APTCBK.	45.24	5.39
26 05 33 16-0279 EA Abandonment Plug For RC4 Series Power And Communications Poke Thru Unit ..... Note: Wiremold ABPLUG4.	130.39	10.78
26 05 33 16-0280 EA Four Jack RC9AMD Communications Poke Thru Unit ..... Note: Tile or carpet with brushed aluminum flange with black nonmetallic cover. Includes bezels to accept four Ortronics TracJack inserts and two Ortronics Series II inserts. Excludes communication jacks. Wiremold RC9AMDTCAL.	375.70	37.71
26 05 33 16-0281 EA Abandonment Plate For RC9 Series Communications Poke Thru Unit ..... Note: Wiremold RC9APTCBK.	31.92	5.39
26 05 33 16-0282 EA Eight Jack AMD8 Communications Poke Thru Unit ..... Note: Tile or carpet with brushed aluminum flange with black nonmetallic cover. Includes bezels to accept eight Ortronics TracJack inserts and four Ortronics Series II inserts. Excludes communication jacks. Wiremold AMD8ATCAL.	374.01	37.71
26 05 33 16-0283 EA Abandonment Conduit Adapter For Poke Thru Units ..... Note: Includes two conduit connections for communication systems. Wiremold COM75.	43.78	5.39
<b>26 05 33 16-0284 Recessed Poke Thru Units (26 05 33 16-0269)</b> Note: Excludes concrete drilling.		



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0285				<b>Evolution 6AT Poke Thru Units</b> <small>(26 05 33 16-0284)</small>		
				Note: Excludes concrete drilling.		
26 05 33 16-0286	EA			Recessed Prewired Assembly With Surface Style Cover (Wiremold 6ATCP) ..... 644.67 Note: For carpet, tile, wood and laminate floors. For use in 6" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Die-cast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	644.67	43.10
26 05 33 16-0287	EA			Recessed Prewired Assembly With Flush Style Cover (Wiremold 6ATP) ..... 644.75 Note: For tile, wood and laminate floors. For use in 6" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Die-cast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	644.75	43.10
26 05 33 16-0288	EA			Recessed Assembly With Surface Style Cover (Wiremold 6ATC) ..... 615.21 Note: For carpet, tile, wood and laminate floors. For use in 6" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Diecast aluminum cover is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	615.21	43.10
26 05 33 16-0289	EA			Recessed Assembly With Flush Style Cover (Wiremold 6AT) ..... 615.21 Note: For tile, wood or laminate floors. For use in 6" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Die-cast aluminum cover is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	615.21	43.10
26 05 33 16-0290	EA			Recessed Prewired Audio/Video Assembly With Surface Style Cover (Wiremold 6ATCPA) ..... 644.67 Note: For carpet, tile, wood and laminate floors. For use in 6" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Die-cast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	644.67	43.10
26 05 33 16-0291	EA			Recessed Prewired Audio/Video Assembly With Flush Style Cover (Wiremold 6ATPA) ..... 644.67 Note: For tile, wood and laminate floors. For use in 6" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Die-cast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	644.67	43.10
26 05 33 16-0292	EA			Recessed Furniture Feed Assembly With Surface Style Cover (Wiremold 6ATCFF) ..... 590.28 Note: For carpet, tile, wood and laminate floors. For use in 6" diameter cored hole. Die-cast aluminum cover assembly provides one (1) 3/4" trade size screw plug opening and one (1) concentric 2"-1 1/4" trade size screw plug opening and is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	590.28	43.10
26 05 33 16-0293	EA			Recessed Assembly With Disposable Plate (Wiremold 6STC) ..... 375.17 Note: Includes 6" core hole poke-thru stem assembly with a disposable plate. Devices are recessed 3 1/4" below floor surface. No cover assembly is included. No device plates are included. For use with the following cover assemblies (purchased separately): 6CTC, 6CT, and 6CFFTC Series.	375.17	40.41
26 05 33 16-0294	EA			Recessed Prewired Audio/Video Assembly With Disposable Plate (Wiremold 6STCPAV) ..... 401.23 Note: Includes 6" core hole poke-thru stem assembly with a disposable plate. Devices are recessed 3 1/4" below floor surface. No cover assembly is included. For use with the following cover assemblies (purchased separately): 6CTC and 6CT Series.	401.23	40.41
26 05 33 16-0295	EA			Recessed Prewired Assembly With Disposable Plate (Wiremold 6STCP) ..... 403.81 Note: Includes 6" core hole poke-thru stem assembly with a disposable plate. Devices are recessed 3 1/4" below floor surface. No cover assembly is included. For use with the following cover assemblies (purchased separately): 6CTC and 6CT Series.	403.81	40.41
26 05 33 16-0296	EA			6" Pre-Pour Poke-Thru Sleeve (Wiremold 6PPS) ..... 118.31 Note: Nonmetallic sleeve attaches to structural decking and maintains 6"-6 1/8" diameter cast in core hole. Unit includes three (3) attachment legs, two (2) end caps and three (3) thumb screws.	118.31	21.55
26 05 33 16-0297	EA			Surface Style Cover Assembly (Wiremold 6CTC) ..... 257.32 Note: Die-cast aluminum cover assembly. Cover assembly is available in the following finishes: black (BK), gray (GY), nickel (NK), brass (BS), and bronze (BZ). 6CTC Series cover assemblies designed for use with 6STC, 6STCP, and 6STCPAV Poke-Thru Stem Assemblies.	257.32	10.78
26 05 33 16-0298	EA			Flush Style Cover Assembly (Wiremold 6CT) ..... 257.32 Note: Die-cast aluminum cover assembly. Cover assembly is available in the following finishes: black (BK), gray (GY), nickel (NK), brass (BS), and bronze (BZ). 6CT Series cover assemblies designed for use with 6STC, 6STCP and 6STCPAV Poke-Thru Stem Assemblies. Includes one (1) 6TS Tile Shim.	257.32	10.78
26 05 33 16-0299	EA			Furniture Feed Cover Assembly (Wiremold 6CFFTC) ..... 214.59 Note: Surface style, die-cast aluminum cover assembly, with one (1) 3/4" trade size screw plug opening, and one (1) concentric 2"-1 1/4" trade size screw plug opening. Cover assembly is available in finishes: black (BK), gray(GY), nickel (NK), brass (BS), and bronze (BZ). 6CFFTC Series Cover Assemblies designed for use with 6STC Poke- Thru Stem Assembly. Includes one (1) 3/4" and one (1) 2" trade size conduit fittings and one (1) divider to separate services.	214.59	10.78
26 05 33 16-0300	EA			Tile Shim (Wiremold 6TS) ..... 31.48 Note: Used for floor coverings greater than 5/16" The 6TS will allow the top surface of the cover to be flush with the finished floor. Includes: two (2) 1/8" thick shims and two (2) 1/16" thick shims. Up to a total of 3/8" of adjustment.	31.48	2.69
26 05 33 16-0301	EA			Device Mounting Plate (Wiremold 6AAP) ..... 16.98 Note: Device plate that will accept up to two (2) Extron® Electronics AAP style plates. For use in the center compartment only. Devices supplied by others.	16.98	5.39
26 05 33 16-0302	EA			Device Mounting Plate (Wiremold 6ACT8A) ..... 19.29 Note: Device plate that will accept up to eight (8) ports of communication devices. For use in the center compartment only. Devices supplied by others.	19.29	5.39
26 05 33 16-0303	EA			Device Mounting Plate (Wiremold 6B) ..... 16.91 Note: Device plate used to blank off center compartment, when no devices are used.	16.91	5.39
26 05 33 16-0304	EA			Device Mounting Plate (Wiremold 6DEC) ..... 16.95 Note: Device plate that will accept Decorator style devices such as 20A receptacles, GFCIs, 106 adapters or A/V devices. For use in the center compartment only. Devices supplied by others.	16.95	5.39
26 05 33 16-0305	EA			Device Mounting Plate (Wiremold 6DP) ..... 16.85 Note: Device plate that will accept standard 20A duplex receptacle or duplex Turnlok receptacle. For use in the center compartment only. Devices supplied by others.	16.85	5.39
26 05 33 16-0306	EA			Device Mounting Plate (Wiremold 6MAAP) ..... 19.54 Note: Device plate that will accept up to six (6) Extron® Electronics MAAP style plates. For use in the center compartment only. Devices supplied by others.	19.54	5.39
26 05 33 16-0307	EA			Device Mounting Plate (Wiremold 6MAAP2A) ..... 19.35 Note: Combination device plate that will accept up to three (3) Extron® Electronics MAAP style plates, and up to two (2) ports of communication devices. For use in the center compartment only. Devices supplied by others.	19.35	5.39

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0308 EA Mosaic Mounting Plate (Wiremold 6MOS) ..... Note: Device plate will accept two (2) standard [45mm x 45mm] or one (1) standard [45mm x 90mm] Mosaic style device(s). Devices supplied by others.	19.77	5.39
26 05 33 16-0309 EA Device Mounting Plate (Wiremold 6S1) ..... Note: Receptacle opening 1 3/8". For 6" poke-thru units only.	16.63	5.39
26 05 33 16-0310 EA Device Mounting Plate (Wiremold 6S2) ..... Note: Receptacle opening 1 9/16". For 6" poke-thru units only.	16.64	5.39
26 05 33 16-0311 EA Device Mounting Plate (Wiremold 6SER) ..... Note: Device plate that will accept up to four (4) Ortronics® Series II dual modular inserts. For use in the center compartment only. Devices supplied by others.	16.44	5.39
26 05 33 16-0312 EA Device Mounting Plate (Wiremold 6TRAC) ..... Note: Device plate that will accept up to eight (8) Ortronics® TracJack devices. For use in the center compartment only. Devices supplied by others.	16.44	5.39
26 05 33 16-0313 EA 20AMP Duplex Receptacles (Wiremold 68REC) ..... Note: Two (2) proprietary 20AMP duplex power receptacles with mounting plates. Designed to fit in either of the two side compartments in both the 6ATC and the 8ATC Series Poke-Thru Devices. Receptacle can be wired as a standard or isolated ground device.	37.75	8.08
26 05 33 16-0314 EA Device Mounting Plate (Wiremold 68B) ..... Note: Blank plate. Used to blank off either of the side compartments when no devices or cabling are to be used.	15.22	5.39
26 05 33 16-0315 EA Device Mounting Plate (Wiremold 68MAAP) ..... Note: Device plate that will accept up to two (2) Extron® Electronics MAAP device plates. For use in either of the two side compartments only. Not for use in the center compartment. Extron Devices supplied by others.	15.56	5.39
26 05 33 16-0316 EA 20AMP Duplex Receptacles (Wiremold 68REC-25) ..... Note: Two (2) proprietary 20AMP duplex power receptacles with mounting plates and 25' leads. Designed to fit in either of the two side compartments in both the 6ATC and the 8ATC Series Poke-Thru Devices. Receptacle can be wired as a standard or isolated	112.73	9.70
26 05 33 16-0317 EA Device Mounting Plate (Wiremold 682A) ..... Note: Device plate that will accept up to two (2) ports of communication devices. For use in either of the two side compartments only. Not for use in the center compartment. Communication devices supplied by others.	19.14	5.39
26 05 33 16-0318 EA Bottom Housing Assembly (Wiremold 5PTHA) ..... Note: Half-gang pass through housing assembly. Designed to allow pass through of communication cables when no conduit is required. For use on side compartments only.	19.86	5.39
26 05 33 16-0319 EA Bottom Housing Assembly (Wiremold 5BLH) ..... Note: Half-gang blank housing assembly. Designed to blank off compartment when no cable pass through is required. For use on side compartments only. Includes tunnels for 6" and 8" poke-thru devices.	20.37	5.39
26 05 33 16-0320 EA Bottom Housing Assembly (Wiremold 152CHA) ..... Note: One and a half-gang 2" trade size conduit housing assembly. Recommended for use with furniture feed devices (6ATCF). Covers the center compartment and one of the side compartments.	32.22	10.78
26 05 33 16-0321 EA Bottom Housing Assembly (Wiremold 575CHA) ..... Note: Half-gang 3/4" trade size conduit housing assembly. Includes junction box attached to 3/4" trade size conduit for electrical power connections. For use on side compartments only.	37.35	13.47
26 05 33 16-0322 EA Bottom Housing Assembly (Wiremold 175CHA) ..... Note: One-gang 3/4" trade size conduit housing assembly. Includes junction box attached to 3/4" trade size conduit for electrical power connections.	40.66	13.47
26 05 33 16-0323 EA Bottom Housing Assembly (Wiremold 1125CHA) ..... Note: One-gang 1 1/4" trade size conduit housing assembly.	31.10	10.78
26 05 33 16-0324 EA Bottom Housing Assembly (Wiremold 1PTHA) ..... Note: One-gang pass through housing assembly. Designed to allow pass through of communication cables when no conduit is required.	19.74	5.39
26 05 33 16-0325 EA Bottom Housing Assembly (Wiremold 1BLH) ..... Note: One-gang blank housing assembly. Designed to blank off compartment when no cable pass through is required.	19.74	5.39
26 05 33 16-0326 EA Bottom Housing Assembly (Wiremold 15FFHA) ..... Note: One and a half-gang pass through conduit housing assembly. Used for furniture feed applications on the center compartment only. Only for use with 6AT Series units.	20.69	5.39
26 05 33 16-0327 EA Bottom Housing Assembly (Wiremold 1BHA) ..... Note: One-gang bottom housing assembly. Designed to accept 175CHA, 1125CHA, 1PTHA, and 1BLH plates.	21.33	5.39
<b>26 05 33 16-0328 Evolution 8AT Poke Thru Units (26 05 33 16-0284)</b> Note: Excludes concrete drilling.		
26 05 33 16-0329 EA Recessed Prewired Assembly With Surface Style Cover (Wiremold 8ATCP) ..... Note: For carpet, tile, wood and laminate floors. For use in 8" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Die-cast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	840.63	43.10
26 05 33 16-0330 EA Recessed Prewired Assembly With Flush Style Cover (Wiremold 8ATP) ..... Note: For tile, wood and laminate floors. For use in 8" diameter cored hole. Devices are recessed 3 1/4" [83mm] below floor surface. Die-cast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	800.88	43.10
26 05 33 16-0331 EA Recessed Assembly With Surface Style Cover (Wiremold 8ATC) ..... Note: For carpet, tile, wood and laminate floors. For use in 8" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Diecast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	793.40	43.10
26 05 33 16-0332 EA Recessed Assembly With Flush Style Cover (Wiremold 8AT) ..... Note: For tile, wood and laminate floors. For use in 8" diameter cored hole. Devices are recessed 3 1/4" below floor surface. Diecast aluminum cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze.	786.30	43.10
26 05 33 16-0333 EA Recessed Assembly With Disposable Plate (Wiremold 8STC) ..... Note: Includes 8" core hole poke-thru stem assembly with a disposable plate. Devices are recessed 3 1/4" below floor surface. No cover assembly is included. For use with the following cover assemblies (purchased separately): 8CTC and 8CT Series.	480.36	40.41
26 05 33 16-0334 EA Recessed Prewired Assembly With Disposable Plate (Wiremold 8STCP) ..... Note: Includes 8" core hole poke-thru stem assembly with a disposable plate. Devices are recessed 3 1/4" below floor surface. No cover assembly is included. For use with the following cover assemblies (purchased separately): 8CTC and 8CT Series.	536.37	40.41



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 16-0335 EA 8" Pre-Pour Poke-Thru Sleeve (Wiremold 8PPS).....	140.16	21.55
Note: Nonmetallic sleeve attaches to structural decking and maintains 8"-8 1/8" diameter cast in core hole. Unit includes three (3) attachment legs, two (2) end caps and three (3) thumb screws.		
26 05 33 16-0336 EA Surface Style Cover Assembly (Wiremold 8CTC).....	277.94	10.78
Note: Die-cast aluminum cover assembly. Cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze. 8CTC Series Cover Assemblies designed for use with 8STC and 8STCP Poke-Thru Stem Assemblies.		
26 05 33 16-0337 EA Flush Style Cover Assembly (Wiremold 8CT).....	277.94	10.78
Note: Die-cast aluminum cover assembly. Cover assembly is available in the following finishes: (BK) painted black, (GY) painted gray, (NK) nickel, (BS) brass, and (BZ) bronze. 8CTC Series Cover Assemblies designed for use with 8STC and 8STCP Poke-Thru Stem Assemblies.		
26 05 33 16-0338 EA Tile Shim (Wiremold 8TS).....	48.48	2.69
Note: Used for floor coverings greater than 5/16". The 8TS will allow the top surface of the cover to be flush with the finished floor. Includes: two (2) 1/8" thick shims and two (2) 1/16" thick shims. Up to a total of 3/8" [9.5mm] of adjustment.		
26 05 33 16-0339 EA Device Mounting Plate (Wiremold 8B).....	17.47	5.39
Note: Singlegang device plate used to blank off any one (1) of the three (3) gangs in the center compartment, when no devices are used.		
26 05 33 16-0340 EA Device Mounting Plate (Wiremold 8DP).....	17.56	5.39
Note: Singlegang device plate that accepts standard 20A duplex receptacle or a duplex Turnlok receptacle. Fits in any one (1) of the three (3) gangs in the center compartment. Devices supplied by others.		
26 05 33 16-0341 EA Device Mounting Plate (Wiremold 8DEC).....	17.66	5.39
Note: Singlegang device plate that will accept Decorator style devices such as 20A receptacles, GGCLs, 106 adapters or A/V devices. Fits in any one (1) of the three (3) gangs in the center compartment. Devices supplied by others.		
26 05 33 16-0342 EA Device Mounting Plate (Wiremold 8ACT6A).....	20.15	5.39
Note: Singlegang device plate that will accept up to six (6) ports of communication devices. Fits in any one (1) of the three (3) gangs in the center compartment. Devices supplied by others.		
26 05 33 16-0343 EA Mosaic Mounting Plate (Wiremold 8MOS).....	23.97	5.39
Note: Device plate accepts three (3) standard Mosaic devices. Devices supplied by others.		
26 05 33 16-0344 EA Crestron Double Gang Plate (Wiremold 8CREST).....	23.94	5.39
Note: Device plate accepts Crestron double-gang decorator style devices.		
26 05 33 16-0345 EA Device Mounting Plate (Wiremold 8S1).....	17.01	5.39
Note: Receptacle opening 1 3/8". For 8" poke-thru units only.		
26 05 33 16-0346 EA Device Mounting Plate (Wiremold 8S2).....	17.20	5.39
Note: Receptacle opening 1 9/16". For 8" poke-thru units only.		
26 05 33 16-0347 EA Device Mounting Plate (Wiremold 8TRAC).....	17.01	5.39
Note: Singlegang device plate that will accept up to six (6) Ortronics TracJack devices. Fits in any one (1) of the three (3) gangs in the center compartment. Devices supplied by others.		
26 05 33 16-0348 EA Device Mounting Plate (Wiremold 8SER).....	17.01	5.39
Note: Singlegang device plate that will accept up to three (3) Ortronics Series II dual modular inserts. Fits in any one (1) of the three (3) gangs in the center compartment. Devices supplied by others.		
26 05 33 16-0349 EA Device Mounting Plate (Wiremold 8MAAP).....	23.63	5.39
Note: Singlegang device plate that will accept up to four (4) Extron® Electronics MAAP style plates. Fits in any one (1) of the three (3) gangs in the center compartment. Devices supplied by others.		
26 05 33 16-0350 EA Device Mounting Plate (Wiremold 8AAP).....	20.03	5.39
Note: Twogang device plate that will accept up to four (4) Extron® Electronics AAP style plates. 8AAP takes up 2 of the 3 gangs in the center compartment. Devices supplied by others.		
26 05 33 16-0351 EA 8" Divider (Wiremold 8DIV).....	22.78	5.39
Note: Divider allows for separation of services when required.		
26 05 33 16-0352 EA Bottom Housing Assembly (Wiremold 22CHA).....	32.22	10.78
Note: Two-gang 2" trade size conduit housing assembly. Used on 8AT Series devices. Covers two (2) of the three (3) gangs in the center compartment. Only for use with 8AT Series units.		

**26 05 33 23 Surface Raceways For Electrical Systems (26 05 33)**

26 05 33 23-0001 Raceways (26 05 33 23)

26 05 33 23-0002 Wireway With Screw Cover (26 05 33 23-0001)

Note: Also known as wire trough. Galvanized steel construction. Mounted exposed on flat wall surface. Labor units include material unloading, unpacking at job site, layout of job, assembly and installation.

26 05 33 23-0003 2-1/2" x 2-1/2", Wireway With Screw Cover (26 05 33 23-0002)

26 05 33 23-0004 LF 2-1/2" x 2-1/2", NEMA 1, Surface Mounted Wireway With Screw Cover.....	17.02	4.93
For Combination Hinged Screw Cover, Add	0.36	
For Concrete Or Masonry Surface, Add	0.49	
26 05 33 23-0005 EA 2-1/2" x 2-1/2", End Plate For Surface Mounted Wireway With Screw Cover.....	17.38	7.38
For Combination Hinged Screw Cover, Add	0.13	
26 05 33 23-0006 EA 2-1/2" x 2-1/2", Coupling For Surface Mounted Wireway With Screw Cover.....	21.02	9.21
For Combination Hinged Screw Cover, Add	0.13	
26 05 33 23-0007 EA 2-1/2" x 2-1/2", Panel Adapter For Surface Mounted Wireway With Screw Cover.....	42.10	17.23
For Combination Hinged Screw Cover, Add	0.38	
26 05 33 23-0008 EA 2-1/2" x 2-1/2", Elbow For Surface Mounted Wireway With Screw Cover.....	57.27	17.23
For Combination Hinged Screw Cover, Add	1.14	
26 05 33 23-0009 EA 2-1/2" x 2-1/2", Tee For Surface Mounted Wireway With Screw Cover.....	83.79	24.53
For Combination Hinged Screw Cover, Add	1.74	
26 05 33 23-0010 EA 2-1/2" x 2-1/2", Cross For Surface Mounted Wireway With Screw Cover.....	93.66	27.09
For Combination Hinged Screw Cover, Add	1.97	

26 05 33 23-0011 4" x 4", Wireway With Screw Cover (26 05 33 23-0002)

26 05 33 23-0012 LF 4" x 4", NEMA 1, Surface Mounted Wireway With Screw Cover.....	20.97	6.20
For Combination Hinged Screw Cover, Add	0.43	
For Concrete Or Masonry Surface, Add	0.62	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0013 LF 4" x 4", NEMA 3R, Surface Mounted Wireway With Screw Cover .....	32.74	6.20
For Combination Hinged Screw Cover, Add	1.02	
For Concrete Or Masonry Surface, Add	0.62	
26 05 33 23-0014 EA 4" x 4", End Plate For Surface Mounted Wireway With Screw Cover .....	13.54	5.42
For Combination Hinged Screw Cover, Add	0.14	
26 05 33 23-0015 EA 4" x 4", Coupling For Surface Mounted Wireway With Screw Cover .....	23.40	10.34
For Combination Hinged Screw Cover, Add	0.14	
26 05 33 23-0016 EA 4" x 4", Panel Adapter For Surface Mounted Wireway With Screw Cover .....	50.47	21.08
For Combination Hinged Screw Cover, Add	0.41	
26 05 33 23-0017 EA 4" x 4", Elbow For Surface Mounted Wireway With Screw Cover .....	67.15	21.08
For Combination Hinged Screw Cover, Add	1.25	
26 05 33 23-0018 EA 4" x 4", Tee For Surface Mounted Wireway With Screw Cover .....	92.60	27.38
For Combination Hinged Screw Cover, Add	1.89	
26 05 33 23-0019 EA 4" x 4", Cross For Surface Mounted Wireway With Screw Cover .....	107.34	32.01
For Combination Hinged Screw Cover, Add	2.17	
<b>26 05 33 23-0020 6" x 6", Wireway With Screw Cover</b> <small>(26 05 33 23-0002)</small>		
26 05 33 23-0021 LF 6" x 6", NEMA 1, Surface Mounted Wireway With Screw Cover .....	29.54	7.38
For Combination Hinged Screw Cover, Add	0.74	
For Concrete Or Masonry Surface, Add	0.74	
26 05 33 23-0022 LF 6" x 6", NEMA 3R, Surface Mounted Wireway With Screw Cover .....	50.18	7.38
For Combination Hinged Screw Cover, Add	1.77	
For Concrete Or Masonry Surface, Add	0.74	
26 05 33 23-0023 EA 6" x 6", End Plate For Surface Mounted Wireway With Screw Cover .....	16.18	5.91
For Combination Hinged Screw Cover, Add	0.22	
26 05 33 23-0024 EA 6" x 6", Coupling For Surface Mounted Wireway With Screw Cover .....	28.99	12.31
For Combination Hinged Screw Cover, Add	0.22	
26 05 33 23-0025 EA 6" x 6", Panel Adapter For Surface Mounted Wireway With Screw Cover .....	65.92	24.53
For Combination Hinged Screw Cover, Add	0.85	
26 05 33 23-0026 EA 6" x 6", Elbow For Surface Mounted Wireway With Screw Cover .....	83.54	24.53
For Combination Hinged Screw Cover, Add	1.73	
26 05 33 23-0027 EA 6" x 6", Tee For Surface Mounted Wireway With Screw Cover .....	123.33	30.64
For Combination Hinged Screw Cover, Add	3.11	
26 05 33 23-0028 EA 6" x 6", Cross For Surface Mounted Wireway With Screw Cover .....	135.99	35.46
For Combination Hinged Screw Cover, Add	3.25	
<b>26 05 33 23-0029 8" x 8", Wireway With Screw Cover</b> <small>(26 05 33 23-0002)</small>		
26 05 33 23-0030 LF 8" x 8", NEMA 1, Surface Mounted Wireway With Screw Cover .....	43.72	8.08
For Combination Hinged Screw Cover, Add	1.38	
For Concrete Or Masonry Surface, Add	0.81	
26 05 33 23-0031 LF 8" x 8", NEMA 3R, Surface Mounted Wireway With Screw Cover .....	73.12	8.08
For Combination Hinged Screw Cover, Add	2.85	
For Concrete Or Masonry Surface, Add	0.81	
26 05 33 23-0032 EA 8" x 8", End Plate For Surface Mounted Wireway With Screw Cover .....	17.72	6.40
For Combination Hinged Screw Cover, Add	0.25	
26 05 33 23-0033 EA 8" x 8", Coupling For Surface Mounted Wireway With Screw Cover .....	31.50	13.30
For Combination Hinged Screw Cover, Add	0.25	
26 05 33 23-0034 EA 8" x 8", Panel Adapter For Surface Mounted Wireway With Screw Cover .....	73.24	26.99
For Combination Hinged Screw Cover, Add	0.96	
26 05 33 23-0035 EA 8" x 8", Elbow For Surface Mounted Wireway With Screw Cover .....	101.86	26.99
For Combination Hinged Screw Cover, Add	2.39	
26 05 33 23-0036 EA 8" x 8", Tee For Surface Mounted Wireway With Screw Cover .....	144.77	33.30
For Combination Hinged Screw Cover, Add	3.91	
26 05 33 23-0037 EA 8" x 8", Cross For Surface Mounted Wireway With Screw Cover .....	195.97	40.39
For Combination Hinged Screw Cover, Add	5.76	
<b>26 05 33 23-0038 10" x 10", Wireway With Screw Cover</b> <small>(26 05 33 23-0002)</small>		
26 05 33 23-0039 LF 10" x 10", NEMA 1, Surface Mounted Wireway With Screw Cover .....	61.15	9.36
For Combination Hinged Screw Cover, Add	2.12	
For Concrete Or Masonry Surface, Add	0.94	
26 05 33 23-0040 LF 10" x 10", NEMA 3R, Surface Mounted Wireway With Screw Cover .....	100.93	9.36
For Combination Hinged Screw Cover, Add	4.11	
For Concrete Or Masonry Surface, Add	0.94	
26 05 33 23-0041 EA 10" x 10", End Plate For Surface Mounted Wireway With Screw Cover .....	23.21	7.38
For Combination Hinged Screw Cover, Add	0.42	
26 05 33 23-0042 EA 10" x 10", Coupling For Surface Mounted Wireway With Screw Cover .....	37.99	14.78
For Combination Hinged Screw Cover, Add	0.42	
26 05 33 23-0043 EA 10" x 10", Panel Adapter For Surface Mounted Wireway With Screw Cover .....	90.99	29.36
For Combination Hinged Screw Cover, Add	1.61	
26 05 33 23-0044 EA 10" x 10", Elbow For Surface Mounted Wireway With Screw Cover .....	147.76	29.36
For Combination Hinged Screw Cover, Add	4.45	
26 05 33 23-0045 EA 10" x 10", Tee For Surface Mounted Wireway With Screw Cover .....	215.98	37.04
For Combination Hinged Screw Cover, Add	7.10	
26 05 33 23-0046 EA 10" x 10", Cross For Surface Mounted Wireway With Screw Cover .....	297.06	41.86
For Combination Hinged Screw Cover, Add	10.67	
<b>26 05 33 23-0047 12" x 12", Wireway With Screw Cover</b> <small>(26 05 33 23-0002)</small>		





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0048 LF 12" x 12", NEMA 1, Surface Mounted Wireway With Screw Cover..... <i>For Combination Hinged Screw Cover, Add For Concrete Or Masonry Surface, Add</i>	72.12 2.47 1.13	11.33
26 05 33 23-0049 LF 12" x 12", NEMA 3R, Surface Mounted Wireway With Screw Cover ..... <i>For Combination Hinged Screw Cover, Add For Concrete Or Masonry Surface, Add</i>	112.09 4.47 1.13	11.33
26 05 33 23-0050 EA 12" x 12", End Plate For Surface Mounted Wireway With Screw Cover ..... <i>For Combination Hinged Screw Cover, Add</i>	28.65 0.64	7.88
26 05 33 23-0051 EA 12" x 12", Coupling For Surface Mounted Wireway With Screw Cover ..... <i>For Combination Hinged Screw Cover, Add</i>	44.41 0.64	15.76
26 05 33 23-0052 EA 12" x 12", Panel Adapter For Surface Mounted Wireway With Screw Cover ..... <i>For Combination Hinged Screw Cover, Add</i>	112.76 2.44	32.01
26 05 33 23-0053 EA 12" x 12", Elbow For Surface Mounted Wireway With Screw Cover ..... <i>For Combination Hinged Screw Cover, Add</i>	187.94 6.20	32.01
26 05 33 23-0054 EA 12" x 12", Tee For Surface Mounted Wireway With Screw Cover ..... <i>For Combination Hinged Screw Cover, Add</i>	240.46 8.08	39.41
26 05 33 23-0055 EA 12" x 12", Cross For Surface Mounted Wireway With Screw Cover ..... <i>For Combination Hinged Screw Cover, Add</i>	371.69 14.15	44.33
<b>26 05 33 23-0056 Surface Metal Raceways</b> <small>(26 05 33 23-0001)</small> Note: Exposed on flat wall surface. Labor units include material unloading, unpacking at job site, layout of job, assembly and installation.		
<b>26 05 33 23-0057 One Piece Surface Metal Raceways</b> <small>(26 05 33 23-0056)</small> Note: Exposed installations on masonry, concrete block or drywall walls or ceilings. Labor units to include material handling, unloading at job site, layout of job, measuring, cutting and assembly (Wiremold or approved equal).		
<b>26 05 33 23-0058 3/4" x 17/32" One Piece Surface Metal Raceways (Wiremold #500)</b> <small>(26 05 33 23-0057)</small> Note: Available in ivory.		
26 05 33 23-0059 LF #500, 3/4" x 17/32" One Piece Surface Metal Raceway ..... <i>For Concrete Or Masonry Surface, Add</i>	4.08 0.15	1.47
26 05 33 23-0060 EA #502 Bushing.....	4.21	1.97
26 05 33 23-0061 EA #504 One Or Two Hole Strap .....	4.24	1.97
26 05 33 23-0062 EA #506 Connection Cover .....	4.37	1.97
26 05 33 23-0063 EA #511 Flat 90 Degree Elbow .....	6.40	2.36
26 05 33 23-0064 EA #512 Flat 45 Degree Elbow .....	10.02	2.46
26 05 33 23-0065 EA #517 Adjustable Internal Elbow .....	7.96	2.96
26 05 33 23-0066 EA #518 Adjustable External Elbow .....	7.81	2.96
<b>26 05 33 23-0067 3/4" x 21/32" One Piece Surface Metal Raceways (Wiremold #700)</b> <small>(26 05 33 23-0057)</small> Note: Available in ivory and white.		
26 05 33 23-0068 LF #700, 3/4" x 21/32" One Piece Surface Metal Raceway ..... <i>For Concrete Or Masonry Surface, Add</i>	5.20 0.20	1.97
26 05 33 23-0069 EA #702 Bushing.....	4.30	1.97
26 05 33 23-0070 EA #704 One Or Two Hole Strap .....	4.41	1.97
26 05 33 23-0071 EA #706 Connection Cover .....	4.43	1.97
26 05 33 23-0072 EA #711 Flat 90 Degree Elbow .....	9.60	3.94
26 05 33 23-0073 EA #712 Flat 45 Degree Elbow .....	14.18	3.94
26 05 33 23-0074 EA #717 Adjustable Internal Elbow .....	10.24	3.94
26 05 33 23-0075 EA #718 Adjustable External Elbow .....	9.95	3.94
<b>26 05 33 23-0076 One Piece Surface Metal Raceways Fittings (Wiremold #500 And 700 Fittings)</b> <small>(26 05 33 23-0057)</small> Note: Available in ivory.		
26 05 33 23-0077 EA #5700F 18" Flex Fitting, For #500 Or 700.....	25.00	2.96
26 05 33 23-0078 EA #5701 Galvanized Coupling, For #500 Or 700.....	4.39	1.97
26 05 33 23-0079 EA #5703 Supporting Clip, For #500 Or 700 .....	4.39	1.97
26 05 33 23-0080 EA #5709 Ground Clamp .....	11.59	2.96
26 05 33 23-0081 EA #5709GC Grounding Connector .....	9.98	2.96
26 05 33 23-0082 EA #5711 L Or R (Left Or Right) Twisted Internal Ell .....	11.57	3.94
26 05 33 23-0083 EA #5715 Tee.....	13.22	4.93
26 05 33 23-0084 EA #5719 Corner Box, 2-1/2" x 2-3/8" x 2-1/2" .....	21.09	3.94
26 05 33 23-0085 EA #57242 Utility Box For #500 Or #700.....	16.60	3.94
26 05 33 23-0086 EA #5731 Blank Cover, 2-3/8" Diameter .....	9.06	2.46
26 05 33 23-0087 EA #5733 Outlet Box, 3" Diameter .....	20.17	3.94
26 05 33 23-0088 EA #5735 Distribution Box, 4-3/4" Square x 1-3/8" Deep .....	20.11	3.94
26 05 33 23-0089 EA #5736 Blank Cover, 4-3/8" .....	9.55	2.46
26 05 33 23-0090 EA #5737 Extension Box/Open Base, 4-3/4" Diameter .....	18.42	3.94
26 05 33 23-0091 EA #5737A Extension Box/Open Base, 5-1/2" Diameter .....	17.83	3.94
26 05 33 23-0092 EA #5738 Fixture Box/Solid Base, 4-3/4" Diameter .....	17.97	3.94
26 05 33 23-0093 EA #5738A Fixture Box/Solid Base, 5-1/2" Diameter .....	17.97	3.94
26 05 33 23-0094 EA #5738AF Fan Box/Solid Base, 5-1/2" Diameter .....	20.11	3.94
26 05 33 23-0095 EA #5739 Fixture Box/Solid Base, 6-3/8" .....	19.88	3.94
26 05 33 23-0096 EA #5739A Extension Box/Open Base, 6-3/8" Diameter .....	21.11	3.94
26 05 33 23-0097 EA #57240 Standard Switch Box For #500, Or #700 .....	24.60	6.40
26 05 33 23-0098 EA #57243G Duplex Receptacle And Box, Ground, For #500 Or #700 .....	39.79	12.31
26 05 33 23-0099 EA #5741 Switch And Receptacle Box For Shallow Type Switches, 2-13/16" x 4-5/8" x 1-3/8" .....	19.21	6.40
26 05 33 23-0100 EA #5744 Extra Deep Switch And Receptacle Box, 1 Gang, 4-5/8" x 2-7/8" x 2-3/4" .....	28.91	6.40

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0101 EA #5744-2 Extra Deep Switch And Receptacle Box, 2 Gang, 4-3/4" x 4-3/4" x 2-3/4" .....	32.77	6.40
26 05 33 23-0102 EA #5744-3 Extra Deep Switch And Receptacle Box, 3 Gang, 4-5/8" x 6-1/2" x 2-3/4" .....	48.44	6.40
26 05 33 23-0103 EA #5744S Signal Box 1 Gang.....	26.04	5.42
26 05 33 23-0104 EA #5744S-2 Signal Box 2 Gang .....	28.81	5.42
26 05 33 23-0105 EA #5744S-3 Signal Box 3 Gang .....	44.92	5.42
26 05 33 23-0106 EA #5745 Combination Switch And Receptacle Box With 1/2" KO's, 4-5/8" x 2-7/8" x 1-3/4" .....	19.94	6.40
26 05 33 23-0107 EA #5747 Shallow Switch And Receptacle Box For Standard Shallow Devices, 1 Gang, 4-5/8" x 2-7/8" x 1-3/8" .....	17.84	6.40
26 05 33 23-0108 EA #5747-2 Shallow Switch And Receptacle Box For Standard Shallow Devices, 2 Gang, 4-3/4" x 4-3/4" x 1-3/8" .....	24.07	6.40
26 05 33 23-0109 EA #5747-3 Shallow Switch And Receptacle Box For Standard Shallow Devices, 3 Gang, 4-5/8" x 6-1/2" x 2-3/4" .....	44.43	6.40
26 05 33 23-0110 EA #5748 Switch And Receptacle Box For Deep Devices, 1 Gang, 4-5/8" x 2-7/8" x 1-3/4" .....	18.90	6.40
26 05 33 23-0111 EA #5748-2 Switch And Receptacle Box For Deep Devices, 2 Gang, 4-3/4" x 4-3/4" x 1-3/4" .....	25.33	6.40
26 05 33 23-0112 EA #5748-3 Switch And Receptacle Box For Deep Devices, 3 Gang, 4-5/8" x 6-1/2" x 1-3/4" .....	43.26	6.40
26 05 33 23-0113 EA #5748-4 Switch And Receptacle Box For Deep Devices, 4 Gang, 4-5/8" x 8-11/32" x 1-3/4" .....	62.98	6.40
26 05 33 23-0114 EA #5748-5 Switch And Receptacle Box For Deep Devices, 5 Gang, 4-5/8" x 10-5/32" x 1-3/4" .....	102.20	6.40
26 05 33 23-0115 EA #5748-6 Switch And Receptacle Box For Deep Devices, 6 Gang, 4-5/8" x 11-31/32" x 1-3/4" .....	103.96	6.40
26 05 33 23-0116 EA #5748-S Shallow Switch And Receptacle Box For Shallow Duplex Devices, 4-3/8" x 2-7/8" x 15/16" .....	18.69	6.40
26 05 33 23-0117 EA #5751 Flush-Type Extension Adapter, 1 Gang, 4-5/8" x 2-7/8" x 15/16" .....	18.25	6.40
26 05 33 23-0118 EA #5751-2 Flush-Type Extension Adapter, 2 Gang, 4-3/4" x 4-3/4" x 15/16" .....	23.44	6.40
26 05 33 23-0119 EA #5751-3 Flush-Type Extension Adapter, 3 Gang, 4-5/8" x 6-1/2" x 15/16" .....	43.65	6.40
26 05 33 23-0120 EA #5751A Deep Flush-Type Extension Adapter, 1 Gang, 4-5/8" x 2-7/8" x 1-3/4" .....	19.52	6.40
26 05 33 23-0121 EA #5752 Alarm Device Box, 2 Gang, 4-11/16" x 4-11/16" x 1-3/8" .....	24.52	6.40
26 05 33 23-0122 EA #5753 Extra Deep Alarm Device Box, 2 Gang, 4-11/16" x 4-11/16" x 2-3/4" .....	34.22	6.40
26 05 33 23-0123 EA #5760 Blank Extension Box .....	11.99	2.46
26 05 33 23-0124 EA #5780 Special Nipple, 1/2" .....	11.47	2.46
26 05 33 23-0125 EA #5781 1/2" Box Connector .....	7.95	2.46
26 05 33 23-0126 EA #5781A 3/4" Box Connector .....	14.33	2.96
26 05 33 23-0127 EA #5782 1/2" Conduit Connector .....	8.02	2.46
26 05 33 23-0128 EA #5782A 3/4" Conduit Connector .....	17.66	2.96
26 05 33 23-0129 EA #5784 1/2" Elbow Conduit Connector .....	15.94	2.96
26 05 33 23-0130 EA #5785 Combination Connector, To Any 3-1/4" Or 4" Outlet Box .....	9.38	2.96
26 05 33 23-0131 EA #5786 Offset Connector .....	14.88	2.96
26 05 33 23-0132 EA #5790B Armor Cable Connector .....	8.12	2.46
26 05 33 23-0133 EA #5791 1/2" Electrical Metallic Tubing (EMT) Connector, For #500 Or 700 .....	7.10	1.97
<b>26 05 33 23-0134 1-9/16" x 11/32" One Piece Surface Metal Raceways (Wiremold #1500) (26 05</b>		
<small>33 23-0057)</small>		
Note: Galvanized finish.		
26 05 33 23-0135 LF #1500-10, 1-9/16" x 11/32" One Piece Surface Metal Raceway .....	7.31	2.46
For Concrete Or Masonry Surface, Add	0.25	
26 05 33 23-0136 EA #1500WC Wire Clip .....	4.73	1.97
26 05 33 23-0137 EA #1502 Bushing .....	5.66	2.46
26 05 33 23-0138 EA #1504 2-Hole Strap .....	6.46	2.96
26 05 33 23-0139 EA #1511 Flat Elbow .....	24.17	9.36
26 05 33 23-0140 EA #1517 Internal Elbow .....	24.85	9.36
26 05 33 23-0141 EA #1517B Adapter Fitting .....	26.42	9.36
26 05 33 23-0142 EA #1518 External Elbow .....	26.29	9.36
26 05 33 23-0143 EA #1528 Utility Box .....	22.90	6.40
26 05 33 23-0144 EA #1542D Junction Box .....	23.53	6.40
26 05 33 23-0145 EA #1543GL Duplex Receptacle .....	46.01	12.31
26 05 33 23-0146 EA #1546A Single Receptacle Box .....	24.15	6.40
26 05 33 23-0147 EA #1546B Duplex Receptacle Box .....	28.95	6.40
26 05 33 23-0148 EA #1546T Telephone Box .....	28.45	6.40
26 05 33 23-0149 EA #1585 Combination Connection .....	13.69	2.96
<b>26 05 33 23-0150 2-7/32" x 28/32" One Piece Surface Metal Raceways (Wiremold #2600) (26 05</b>		
<small>33 23-0057)</small>		
Note: Galvanized finish.		
26 05 33 23-0151 LF #2600-10, 2-7/32" x 28/32" One Piece Surface Metal Raceway .....	12.09	4.43
For Concrete Or Masonry Surface, Add	0.44	
26 05 33 23-0152 EA #2600WC Wire Clip .....	4.72	1.97
26 05 33 23-0153 EA #2602 Fiber Bushing .....	5.15	1.97
26 05 33 23-0154 EA #2611 2-5/8 90 Degree Flat Elbow .....	16.53	3.45
26 05 33 23-0155 EA #2642D Junction Box, 5" Diameter .....	24.63	4.93
26 05 33 23-0156 EA #2686FO Service Fitting .....	24.71	5.91
<b>26 05 33 23-0157 Two Piece Surface Metal Raceways (26 05 33 23-0056)</b>		
Note: Exposed installations on masonry, concrete block or drywall walls or ceilings. Labor units to include material handling, unloading at job site, layout of job, measuring, cutting and assembly (Wiremold or approved equal).		
<b>26 05 33 23-0158 1-9/32" x 3/4" Two Piece Surface Metal Raceways (Wiremold #2000) (26 05 33 23-</b>		
<small>0157)</small>		
26 05 33 23-0159 LF #2000BC, 1-9/32" x 3/4" Two Piece Surface Metal Raceway Base And Cover .....	7.03	2.46
For Concrete Or Masonry Surface, Add	0.25	
26 05 33 23-0160 EA #2000WC Wire Clip .....	3.50	1.97
26 05 33 23-0161 EA #2001 Coupling .....	9.55	2.46
26 05 33 23-0162 EA #2003 Supporting Clip .....	4.34	1.47
26 05 33 23-0163 EA #2006 Cover Clip .....	4.07	1.47
26 05 33 23-0164 EA #2009 Ground Clamp .....	9.96	2.46
26 05 33 23-0165 EA #2010A2 Entrance End Fitting .....	20.77	7.38



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0166 EA #2010A3 Entrance End Fitting.....	34.33	9.85
26 05 33 23-0167 EA #2010B Blank End Fitting.....	5.73	2.46
26 05 33 23-0168 EA #2011 Flat 90 Degree Elbow.....	17.91	6.40
26 05 33 23-0169 EA #2015 Tee.....	31.77	9.26
26 05 33 23-0170 EA #2017TC Internal Corner Coupling.....	11.81	4.93
26 05 33 23-0171 EA #2048 Single Gang device Box.....	26.72	8.77
26 05 33 23-0172 EA #2048-2 2-Gang device Box.....	40.35	9.75
26 05 33 23-0173 EA #2051H Flush Plate Adapter.....	29.06	9.75
26 05 33 23-0174 EA #2089 Side Reducing Connector.....	22.58	4.93
26 05 33 23-0175 EA #2089E End Reducing Connector.....	9.50	2.46
26 05 33 23-0176 1-7/8" x 7/8" Two Piece Surface Metal Raceways (Wiremold #2400) <small>(26 05 33 23-0157)</small>		
Note: Available in gray enamel (G) or ivory (V).		
26 05 33 23-0177 LF #2400B, 1-7/8" x 7/8" Two Piece Surface Metal Raceway Base.....	6.06	2.46
<i>For Concrete Or Masonry Surface, Add</i>		
	0.25	
26 05 33 23-0178 LF #2400BD, 1-7/8" x 7/8" Divided Two Piece Surface Metal Raceway Base.....	6.52	2.46
<i>For Concrete Or Masonry Surface, Add</i>		
	0.25	
26 05 33 23-0179 LF #2400C Raceway Cover.....	2.15	0.49
26 05 33 23-0180 EA #2400WC Wire Clip.....	3.46	1.97
26 05 33 23-0181 EA #2401 Coupling.....	9.44	2.46
26 05 33 23-0182 EA #2401D Divided Raceway Coupling.....	7.11	2.46
26 05 33 23-0183 EA #2406 Cover Clip.....	4.00	1.47
26 05 33 23-0184 EA #2407-2CM Device Bracket Frame.....	27.80	7.38
26 05 33 23-0185 EA #2407-2TJ Device Bracket Frame.....	26.80	7.38
26 05 33 23-0186 EA #2409 Ground Clamp.....	7.03	1.97
26 05 33 23-0187 EA #2410A End Fitting.....	19.62	7.38
26 05 33 23-0188 EA #2410B Blank End.....	5.70	2.46
26 05 33 23-0189 EA #2410BD Divided Blank End Fitting.....	5.76	2.46
26 05 33 23-0190 EA #2410C Entrance End Fitting.....	27.68	7.38
26 05 33 23-0191 EA #2410D Divided Entrance End Fitting.....	26.71	7.38
26 05 33 23-0192 EA #2410DFO Divided Entrance End Fitting.....	41.14	7.38
26 05 33 23-0193 EA #2410FC Full Cap Entrance End Fitting.....	32.49	7.38
26 05 33 23-0194 EA #2411D Divided Flat 90 Degree Elbow.....	21.52	7.38
26 05 33 23-0195 EA #2411DFO Radiused Divided Flat 90 Degree Elbow.....	31.98	7.38
26 05 33 23-0196 EA #2411FO Radiused Flat 90 Degree Elbow.....	29.05	7.29
26 05 33 23-0197 EA #2411M Flat 90 Degree Elbow.....	20.71	7.38
26 05 33 23-0198 EA #2415DFO Radiused Divided Tee.....	33.98	7.29
26 05 33 23-0199 EA #2415FO Radiused Tee.....	32.51	7.29
26 05 33 23-0200 EA #2415M Tee.....	23.76	7.29
26 05 33 23-0201 EA #2417D Divided Internal Coupling.....	20.50	7.29
26 05 33 23-0202 EA #2417DFO Radiused Divided Internal Coupling.....	29.86	7.29
26 05 33 23-0203 EA #2417FO Radiused Internal Coupling.....	29.09	7.29
26 05 33 23-0204 EA #2417M Internal Coupling.....	19.99	7.29
26 05 33 23-0205 EA #2418DFO Radiused Divided External Coupling.....	32.10	7.29
26 05 33 23-0206 EA #2418FO Radiused External Coupling.....	31.65	7.29
26 05 33 23-0207 EA #2418M External Coupling.....	23.42	7.29
26 05 33 23-0208 EA #2444 Extra Deep Switch And Receptacle, 1 Gang.....	29.04	6.40
26 05 33 23-0209 EA #2444-2 Extra Deep Switch And Receptacle Box, 2 Gang.....	31.86	6.40
26 05 33 23-0210 EA #2444-2LS Over Raceway Extra Deep Switch And Receptacle Box, 2 Gang.....	32.01	6.40
26 05 33 23-0211 EA #2444D Divided Extra Deep Switch And Receptacle, 1 Gang.....	30.81	6.40
26 05 33 23-0212 EA #2444D-2A Divided Extra Deep Switch And Receptacle Box, 2 Gang.....	42.04	6.40
26 05 33 23-0213 EA #2444D-2N Divided Over Raceway Extra Deep Switch And Receptacle Box, 2 Gang.....	37.43	6.40
26 05 33 23-0214 EA #2448 Switch And Receptacle Box For Shallow Devices, 1 Gang, 4-5/8" x 2-7/8" x 1-3/4".....	21.40	6.40
26 05 33 23-0215 EA #2448-2 Switch And Receptacle Box For Shallow Devices, 2 Gang, 4-3/4" x 4-3/4" x 1-3/4".....	31.24	6.40
26 05 33 23-0216 EA #2450 Adapter Plate, Device Bracket Type.....	9.86	2.46
26 05 33 23-0217 EA #2451H 4-1/2" x 4-1/2" Back Feed Fitting.....	24.22	7.38
26 05 33 23-0218 EA #2475D Bridge Fitting 2400/700/500.....	64.12	7.38
26 05 33 23-0219 EA #2489 Side Reducing Connector.....	19.67	3.94
26 05 33 23-0220 2-3/4" x 1-17/32" Two Piece Surface Metal Raceways (Wiremold #3000) <small>(26 05 33 23-0157)</small>		
Note: Available in gray enamel (G) or ivory (V).		
26 05 33 23-0221 LF #3000B, 2-3/4" x 1-17/32" Two Piece Surface Metal Raceway Base.....	11.93	4.43
<i>For Concrete Or Masonry Surface, Add</i>		
	0.44	
26 05 33 23-0222 LF #3000CE Raceway Cover.....	2.57	0.49
26 05 33 23-0223 EA #3000WC Wire Clips For Conductors.....	4.46	1.97
26 05 33 23-0224 EA #3001 Couplings.....	11.80	2.46
26 05 33 23-0225 EA #3001A Rigid Inside Coupling.....	10.80	2.46
26 05 33 23-0226 EA #3003 Supporting Clip.....	8.26	2.46
26 05 33 23-0227 EA #3006E Clip Cover.....	5.01	1.97
26 05 33 23-0228 EA #3007C Device Brackets.....	12.40	3.94
26 05 33 23-0229 EA #3008C C-Hanger.....	11.89	2.96
26 05 33 23-0230 EA #3010AE Entrance End Fitting For Connecting To 1/2" Conduit Or Armored Connectors.....	28.84	9.36
26 05 33 23-0231 EA #3010B Blank End Fittings.....	10.79	3.94
26 05 33 23-0232 EA #3010C Entrance End Fitting For Connecting To Rigid Or Flexible Conduit.....	31.48	9.36
26 05 33 23-0233 EA #3011E Flat 90 Degree Elbow.....	46.44	12.21
26 05 33 23-0234 EA #3014C Wall Box Connector.....	34.79	12.31
26 05 33 23-0235 EA #3015E Tee Fitting.....	63.15	15.27
26 05 33 23-0236 EA #3017TCE Internal Corner Coupling.....	30.86	9.36

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0237	EA		#3018AE External Corner.....	37.06	9.36
26 05 33 23-0238	EA		#3027AE Single Receptacle Cover, With Face Diameters Of 1.38"-1.4".....	27.69	9.36
26 05 33 23-0239	EA		#3028 Utility Box.....	43.92	9.36
26 05 33 23-0240	EA		#3033JE Single Receptacle Cover, With Face Diameters Of 1.56"-1.57".....	13.92	2.46
26 05 33 23-0241	EA		#3036HE Blank Cover.....	15.12	2.46
26 05 33 23-0242	EA		#3040CE Switch Cover.....	13.89	2.46
26 05 33 23-0243	EA		#3043BE Duplex Receptacle Cover.....	13.96	2.96
26 05 33 23-0244	EA		#3043GE 15 Amp, 125 Volt Duplex Grounding Receptacle And Cover.....	40.38	12.81
26 05 33 23-0245	EA		#3044-2 Extra Deep Switch And Receptacle Box, 2 Gang.....	48.91	9.36
26 05 33 23-0246	EA		#3046BE Duplex Receptacle Cover.....	14.20	2.96
26 05 33 23-0247	EA		#3046H-2 Tap Off Fitting.....	13.40	2.46
26 05 33 23-0248	EA		#3046KD Circuit Breaker Housing, 1-15/16" Deep x 6" Long.....	50.16	5.91
26 05 33 23-0249	EA		#3046KTSQ Circuit Breaker Housing, 2-3/4" Deep x 7-3/8" Long.....	116.46	5.91
26 05 33 23-0250	EA		#3046QOU Circuit Breaker Housing, 1-13/16" Deep x 7-3/8" Long.....	44.22	5.91
26 05 33 23-0251	EA		#3046S Bump Up Device Plate Cover, 1-13/16" Deep x 7-15/16" Long x 2-13/16" Wide.....	47.51	5.91
26 05 33 23-0252	EA		#3046U Bump Up Device Plate Cover, 1-13/32" Deep x 7-15/16" Long x 2-13/16" Wide.....	47.51	5.91
26 05 33 23-0253	EA		#3048R Rectangular Receptacle Cover.....	15.86	2.96
<b>26 05 33 23-0254 4-3/4" x 1-3/4" Two Piece Surface Metal Raceways (Wiremold #4000) (26 05 33</b>					
<small>23-0157)</small>					
Note: Available in gray enamel (G) or ivory (V).					
26 05 33 23-0255	LF		#4000B-10, 4-3/4" x 1-3/4" Two Piece Surface Metal Raceway Base.....	14.31	4.43
For Concrete Or Masonry Surface, Add				0.48	
26 05 33 23-0256	LF		#4000C Raceway Cover.....	4.72	0.49
26 05 33 23-0257	LF		#4000D Divider.....	2.41	0.49
26 05 33 23-0258	EA		#4000WC Wire Clips For Conductors.....	5.33	2.46
26 05 33 23-0259	EA		#4001A Couplings.....	14.11	2.96
26 05 33 23-0260	EA		#4001D Divider Clip.....	7.04	2.96
26 05 33 23-0261	EA		#4006 Seam Clip.....	7.14	2.96
26 05 33 23-0262	EA		#4007C-1 Device Plate, 1 Gang.....	58.85	6.40
26 05 33 23-0263	EA		#4007C-1R Single Device Fitting.....	62.22	6.40
26 05 33 23-0264	EA		#4007C-2 Device Plate, 2 Gang.....	66.19	6.40
26 05 33 23-0265	EA		#4010B Blank End Fittings.....	14.65	3.94
26 05 33 23-0266	EA		#4010DFO Entrance End Fitting.....	56.26	15.17
26 05 33 23-0267	EA		#4011 Flat 90 Degree Elbow.....	51.52	12.31
26 05 33 23-0268	EA		#4011FO Radiused Flat 90 Degree Elbow.....	59.86	12.31
26 05 33 23-0269	EA		#4012TX Internal Or External 45 Degree Elbow.....	56.92	15.27
26 05 33 23-0270	EA		#4014A Wall Box Connector.....	73.61	15.27
26 05 33 23-0271	EA		#4015 Tee Fitting.....	80.92	15.27
26 05 33 23-0272	EA		#4015D Divided Tee Fitting.....	83.86	15.27
26 05 33 23-0273	EA		#4015DFO Radiused Full Capacity Divided Tee Fitting.....	98.83	15.27
26 05 33 23-0274	EA		#4015FO Radiused Tee Fitting.....	99.11	15.27
26 05 33 23-0275	EA		#4017 Internal Elbow.....	47.53	15.27
26 05 33 23-0276	EA		#4017FO Internal Elbow.....	79.63	15.27
26 05 33 23-0277	EA		#4017N Inverted Internal Elbow.....	51.94	15.27
26 05 33 23-0278	EA		#4017TCA Internal Corner Coupling.....	45.20	15.27
26 05 33 23-0279	EA		#4018 External Elbow.....	67.58	15.27
26 05 33 23-0280	EA		#4018FO Radiused External Elbow.....	77.34	15.27
26 05 33 23-0281	EA		#4046ARJ Single Locking Receptacle And Two RJ11/45 Modular Connectors Outlet Cover.....	62.54	6.40
26 05 33 23-0282	EA		#4046B-2 Double Duplex Receptacle Outlet Cover.....	66.14	6.40
26 05 33 23-0283	EA		#4046DRJ Duplex Receptacle And Two RJ11/45 Modular Connector Cover.....	66.14	6.40
26 05 33 23-0284	EA		#4046DRJ-2 Double Duplex Receptacle And Four RJ11/45 Modular Connector Cover.....	87.48	6.40
26 05 33 23-0285	EA		#4046H-2 Tap-Off Fitting.....	20.60	6.40
26 05 33 23-0286	EA		#4046JRJ Combination Single Receptacle And Phone Outlet Center.....	55.64	2.96
26 05 33 23-0287	EA		#4046RRJ Rectangular Receptacle And Two RJ11/45 Modular Connector Cover.....	67.63	6.40
26 05 33 23-0288	EA		#4050 Device Mounting Bracket.....	22.17	6.40
26 05 33 23-0289	EA		#4074A Take-off Connector, #4000 To #3000.....	100.25	15.27
26 05 33 23-0290	EA		#4075D Bridge Fitting.....	91.00	15.27
26 05 33 23-0291	EA		#4075DA Bridge Fitting.....	91.00	15.27
26 05 33 23-0292	EA		#4086A Panel Connector.....	80.61	29.06
26 05 33 23-0293	EA		#4089 Reducing Connector Fitting.....	48.46	15.27
<b>26 05 33 23-0294 4-3/4" x 3-9/16" Two Piece Surface Metal Raceways (Wiremold #6000) (26 05</b>					
<small>33-23-0157)</small>					
Note: Available in gray enamel (G) or ivory (V).					
26 05 33 23-0295	LF		#6000B-10, 4-3/4" x 3-9/16" Two Piece Surface Metal Raceway Base.....	20.20	5.42
For Concrete Or Masonry Surface, Add				0.54	
26 05 33 23-0296	LF		#6000C Raceway Cover.....	5.66	1.47
26 05 33 23-0297	LF		#6000DA Divider.....	5.82	1.47
26 05 33 23-0298	EA		#6000WC Wire Clips For Conductors.....	6.06	2.46
26 05 33 23-0299	EA		#6001A Couplings.....	17.51	4.93
26 05 33 23-0300	EA		#6001D Divider Clip.....	7.98	2.46
26 05 33 23-0301	EA		#6001TX Converter Coupling.....	21.93	6.40
26 05 33 23-0302	EA		#6006 Connection Cover.....	20.96	6.40
26 05 33 23-0303	EA		#6007C-1 Single Gang Device Plate.....	21.84	6.40
26 05 33 23-0304	EA		#6007C-2 Two Gang Device Plate.....	23.64	6.40
26 05 33 23-0305	EA		#6008A C-Hanger.....	34.38	9.36
26 05 33 23-0306	EA		#6010B Blank End Fittings.....	39.14	14.78
26 05 33 23-0307	EA		#6011TX Combination Flat Elbow.....	67.77	14.78
26 05 33 23-0308	EA		#6012TX Internal - External 45 Degree Elbow.....	68.57	14.19



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0309 EA #6014A Connector Fitting.....	95.64	15.27
26 05 33 23-0310 EA #6017TX Combination Internal-External Elbow.....	70.84	16.74
26 05 33 23-0311 EA #6046KD Circuit Breaker Housing.....	117.97	16.74
26 05 33 23-0312 EA #6074 Take-off Connector, #6000 To #6000.....	113.23	14.78
26 05 33 23-0313 EA #6074A Take-off Connector, #6000 To #4000.....	121.98	14.78
26 05 33 23-0314 EA #6086 Panel Connector.....	85.04	34.28
<b>26 05 33 23-0315 Two Piece Surface Aluminum Raceways</b> <small>(26 05 33 23-0056)</small>		
Note: Exposed installations on masonry, concrete block or drywall walls or ceilings. Labor units to include material handling, unloading at job site, layout of job, measuring, cutting and assembly (Wiremold or approved equal).		
<b>26 05 33 23-0316 1-7/16" x 1-1/8" Two Piece Surface Aluminum Raceways (Wiremold</b>		
<b>#AL2000)</b> <small>(26 05 33 23-0315)</small>		
26 05 33 23-0317 LF #AL2000B, 1-7/16" x 1-1/8" Two Piece Surface Aluminum Raceway Base.....	9.09	2.46
<i>For Concrete Or Masonry Surface, Add</i>		<i>0.25</i>
26 05 33 23-0318 LF #AL2000C Aluminum Raceway Cover.....	4.28	0.49
26 05 33 23-0319 EA #AL2000WC Wire Clip.....	4.51	1.97
26 05 33 23-0320 EA #AL2001 Coupling.....	10.34	2.46
26 05 33 23-0321 EA #AL2003 Supporting Clip.....	4.83	1.47
26 05 33 23-0322 EA #AL2006 Cover Clip.....	6.00	1.47
26 05 33 23-0323 EA #AL2009 Ground Clamp.....	8.70	2.46
26 05 33 23-0324 EA #AL2010A Entrance End Fitting.....	24.45	7.38
26 05 33 23-0325 EA #AL2010B Blank End Fitting.....	7.94	2.46
26 05 33 23-0326 EA #AL2011 Flat 90 Degree Elbow.....	27.64	6.40
26 05 33 23-0327 EA #AL2015 Tee.....	37.69	9.26
26 05 33 23-0328 EA #AL2017 Internal Corner Elbow.....	24.71	4.93
26 05 33 23-0329 EA #AL2018 External Corner Elbow.....	24.66	4.93
26 05 33 23-0330 EA #AL2043 In-Line Receptacle, Two 15 Amp.....	40.94	9.75
26 05 33 23-0331 EA #AL2038 4-13/16" Round Fixture Box.....	90.21	8.77
26 05 33 23-0332 EA #AL2044 4-1/2" x 3" x 2-1/4" D Box.....	41.74	8.77
26 05 33 23-0333 EA #AL2044-2 4-5/8" x 4-7/8" x 2-1/2" D Box.....	83.63	9.75
26 05 33 23-0334 EA #AL2047 Single Gang Shallow Device Box.....	43.12	8.77
26 05 33 23-0335 EA #AL2047-2 2-Gang Shallow Device Box.....	74.31	9.75
26 05 33 23-0336 EA #AL2051H Flush Plate Adapter.....	33.71	9.75
<b>26 05 33 23-0337 2" x 1-9/32" Two Piece Surface Aluminum Raceways (Wiremold #AL2400)</b>		
<small>(26 05 33 23-0315)</small>		
26 05 33 23-0338 LF #AL2400B, 2" x 1-9/32" Two Piece Surface Aluminum Raceway Base.....	9.22	2.46
<i>For Concrete Or Masonry Surface, Add</i>		<i>0.25</i>
26 05 33 23-0339 LF #AL2400C Aluminum Raceway Cover.....	3.84	0.49
26 05 33 23-0340 EA #AL2400WC Wire Clip.....	5.48	1.97
26 05 33 23-0341 EA #AL2401 Coupling.....	11.25	2.46
26 05 33 23-0342 EA #AL2406 Cover Clip.....	6.86	1.47
26 05 33 23-0343 EA #AL2409 Ground Clamp.....	6.14	1.97
26 05 33 23-0344 EA #AL2410B Blank End.....	8.06	2.46
26 05 33 23-0345 EA #AL2410B2 End Fitting.....	18.56	7.38
26 05 33 23-0346 EA #AL2411 Flat 90 Degree Elbow.....	30.19	7.38
26 05 33 23-0347 EA #AL2415 Tee.....	32.48	7.29
26 05 33 23-0348 EA #AL2416 Fourway Fitting.....	37.37	7.29
26 05 33 23-0349 EA #AL2417 Internal Coupling.....	30.07	7.29
26 05 33 23-0350 EA #AL2418 External Coupling.....	32.03	7.29
26 05 33 23-0351 EA #AL2451H 4-1/2" x 4-1/2" Back Feed Fitting.....	27.39	7.38
<b>26 05 33 23-0352 2-7/8" x 1-7/8" Two Piece Surface Aluminum Raceways (Wiremold</b>		
<b>#AL3300)</b> <small>(26 05 33 23-0315)</small>		
26 05 33 23-0353 LF #AL3300B, 2-7/8" x 1-7/8" Two Piece Surface Aluminum Raceway Base.....	18.27	4.43
<i>For Concrete Or Masonry Surface, Add</i>		<i>0.44</i>
26 05 33 23-0354 LF #AL3300CE Aluminum Raceway Cover.....	5.25	0.49
26 05 33 23-0355 LF #AL3300D Raceway Divider.....	4.34	4.43
26 05 33 23-0356 EA #AL3300WC Wire Clips For Conductors.....	8.58	1.97
26 05 33 23-0357 EA #AL3301 Couplings.....	15.88	1.97
26 05 33 23-0358 EA #AL3301D Divider Coupling.....	13.02	2.46
26 05 33 23-0359 EA #AL3309 Ground Clamp.....	8.81	1.97
26 05 33 23-0360 EA #AL3310B Blank End Fittings.....	18.28	3.94
26 05 33 23-0361 EA #AL3310B1 End Fitting.....	30.17	9.36
26 05 33 23-0362 EA #AL3311 Flat 90 Degree Elbow.....	89.16	12.21
Note: Includes two (2) AL3301 couplings.		
26 05 33 23-0363 EA #AL3315 Tee Fitting.....	102.48	15.27
Note: Includes three (3) AL3301 couplings.		
26 05 33 23-0364 EA #AL3316 Cross Fitting.....	115.59	15.27
Note: Includes four (4) AL3301 couplings.		
26 05 33 23-0365 EA #AL3317 Internal Elbow.....	83.22	9.36
Note: Includes two (2) AL3301 couplings.		
26 05 33 23-0366 EA #AL3318 External Elbow.....	83.31	9.36
Note: Includes two (2) AL3301 couplings.		
26 05 33 23-0367 EA #AL3346D Duplex Receptacle Cover.....	18.61	2.96
26 05 33 23-0368 EA #AL3346E Single Receptacle Cover.....	18.49	2.96
26 05 33 23-0369 EA #AL3346G GFCI/ Surge Receptacle Cover.....	18.30	2.96

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0370 EA #AL3356R Single Device Cover Plate .....	18.24	2.46
<b>26 05 33 23-0371 5" x 2" Two Piece Surface Aluminum Raceways (Wiremold #AL5200)</b> <small>(26 05 33 23-0315)</small>		
26 05 33 23-0372 LF #AL5200B-10, 5" x 2" Two Piece Surface Aluminum Raceway Base ..... <i>For Concrete Or Masonry Surface, Add</i> .....	21.60 0.48	4.43
26 05 33 23-0373 LF #AL5200C Aluminum Raceway Cover .....	8.62	0.49
26 05 33 23-0374 LF #AL5200D Divider.....	5.09	0.49
26 05 33 23-0375 EA #AL5200WC Wire Clips For Conductors.....	7.13	2.46
26 05 33 23-0376 EA #AL5200WC2 Wire Clips For Conductors.....	6.05	2.46
26 05 33 23-0377 EA #AL5200WC3 Wire Clips For Conductors.....	6.01	2.46
26 05 33 23-0378 EA #AL5201 Couplings.....	14.36	2.96
26 05 33 23-0379 EA #AL5206 Cover Clip.....	12.44	2.96
26 05 33 23-0380 EA #AL5209 Ground Adapter.....	15.71	2.96
26 05 33 23-0381 EA #AL5210B Blank End Fittings .....	16.37	3.94
26 05 33 23-0382 EA #AL5210B1 Blank End Fittings .....	17.49	3.94
26 05 33 23-0383 EA #AL5210B2 Blank End Fittings .....	17.74	3.94
26 05 33 23-0384 EA #AL5210B3 Blank End Fittings .....	17.23	3.94
26 05 33 23-0385 EA #AL5211 Flat 90 Degree Elbow .....	87.63	12.31
Note: Includes two (2) pairs of AL5201 couplings.		
26 05 33 23-0386 EA #AL5214 Wall Box Connector.....	70.53	15.27
26 05 33 23-0387 EA #AL5215 Tee Fitting.....	102.78	15.27
Note: Includes three (3) pairs of AL5201 couplings.		
26 05 33 23-0388 EA #AL5216 Four Way Fitting .....	112.33	15.27
Note: Includes four (4) pairs of AL5201 couplings.		
26 05 33 23-0389 EA #AL5217 Internal Elbow.....	91.67	15.27
Note: Includes two (2) pairs of AL5201 couplings.		
26 05 33 23-0390 EA #AL5217A Internal Corner Coupling .....	41.40	15.27
26 05 33 23-0391 EA #AL5217N Inverted Internal Elbow .....	94.10	15.27
26 05 33 23-0392 EA #AL5218 External Elbow.....	92.43	15.27
Note: Includes two (2) pairs of AL5201 couplings.		
26 05 33 23-0393 EA #AL5246B Blank Device Cover Plate.....	19.72	2.96
26 05 33 23-0394 EA #AL5246D Receptacle Device Cover Plate .....	23.22	2.96
26 05 33 23-0395 EA #AL5246DD Double Receptacle Device Cover Plate.....	27.40	2.96
26 05 33 23-0396 EA #AL5246F Device Cover Plate.....	25.75	2.96
26 05 33 23-0397 EA #AL5246G Device Cover Plate .....	23.84	2.96
26 05 33 23-0398 EA #AL5260 Offset Divider.....	22.96	6.40
<b>26 05 33 23-0399 3" x 2-1/4" Two Piece Surface Aluminum Raceways (Wiremold #ALA3800)</b> <small>(26 05 33 23-0315)</small>		
26 05 33 23-0400 LF #ALA3800B-10 Single Channel, 3" x 2-1/4" Two Piece Surface Aluminum Raceway Base .....	18.98	4.43
26 05 33 23-0401 EA #ALA3806 Cover Clip .....	9.31	2.96
26 05 33 23-0402 EA #ALA3810B Blank End Fittings.....	15.89	3.94
26 05 33 23-0403 EA #ALA3810B1 Entrance End Cap Fittings.....	16.97	3.94
26 05 33 23-0404 EA #ALA3811 Flat 90 Degree Elbow.....	84.22	12.31
Note: Includes two (2) ALA01 couplings.		
26 05 33 23-0405 EA #ALA3815 Flat Tee Fitting .....	87.78	15.27
Note: Includes three (3) ALA01 couplings.		
26 05 33 23-0406 EA #ALA3817 Internal Elbow .....	85.73	15.27
Note: Includes two (2) ALA01 couplings.		
26 05 33 23-0407 EA #ALA3817N Inverted Internal Elbow .....	99.96	15.27
Note: Includes two (2) ALA01 couplings.		
26 05 33 23-0408 EA #ALA3818 External Elbow .....	86.78	15.27
Note: Includes two (2) ALA01 couplings.		
<b>26 05 33 23-0409 6" x 2-1/4" Two Piece Surface Aluminum Raceways (Wiremold #ALA4800)</b> <small>(26 05 33 23-0315)</small>		
26 05 33 23-0410 LF #ALA4800B-10 Two Channel, 6" x 2-1/4" Two Piece Surface Aluminum Raceway Base .....	28.01	4.43
26 05 33 23-0411 EA #ALA4806 Cover Clip .....	12.47	2.96
26 05 33 23-0412 EA #ALA4810B Blank End Fittings.....	16.36	3.94
26 05 33 23-0413 EA #ALA4810B2 Entrance End Cap Fittings .....	18.04	3.94
26 05 33 23-0414 EA #ALA4811 Flat 90 Degree Elbow.....	101.27	12.31
Note: Includes four (4) ALA01 couplings.		
26 05 33 23-0415 EA #ALA4815 Flat Tee Fitting .....	137.96	15.27
Note: Includes six (6) ALA01 couplings.		
26 05 33 23-0416 EA #ALA4817 Internal Elbow .....	95.12	15.27
Note: Includes four (4) ALA01 couplings.		
26 05 33 23-0417 EA #ALA4817N Inverted Internal Elbow .....	110.91	15.27
Note: Includes four (4) ALA01 couplings.		
26 05 33 23-0418 EA #ALA4818 External Elbow .....	99.57	15.27
Note: Includes four (4) ALA01 couplings.		
<b>26 05 33 23-0419 Two Piece Surface Aluminum Raceways Fittings (Wiremold #ALA3800 And #ALA4800)</b> <small>(26 05 33 23-0315)</small>		
26 05 33 23-0420 LF #ALAC-5 3" Wide Aluminum Raceway Cover..... Note: For use with ALA3800 single channel raceway and ALA4800 dual channel raceway.	6.02	0.49
26 05 33 23-0421 EA #ALAWC Wire Clips.....	5.67	2.46
26 05 33 23-0422 EA #ALA01 Slide Couplings .....	14.48	2.96
26 05 33 23-0423 EA #ALA09 Grounding Adapter.....	12.63	2.96



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0424	EA			#ALA11RI Bend Radius Control Insert For Flat Elbow .....	34.44	12.31
26 05 33 23-0425	EA			#ALA17A Internal Corner Coupling.....	41.32	15.27
26 05 33 23-0426	EA			#ALA17/18RI Bend Radius Control Insert For Internal And External Elbow .....	37.78	12.31
26 05 33 23-0427	EA			#ALA-BL Blank Cover Plate.....	14.89	2.96
26 05 33 23-0428	EA			#ALA-DR Duplex Receptacle Cover Plate.....	15.80	2.96
26 05 33 23-0429	EA			#ALA-E Single Receptacle Cover Plate, 1.40" Diameter Opening.....	16.40	2.96
26 05 33 23-0430	EA			#ALA-F Single Receptacle Cover Plate, 1.59" Diameter Opening.....	15.95	2.96
26 05 33 23-0431	EA			#ALA-G GFCI/Surge/Decorator Cover Plate.....	15.92	2.96
26 05 33 23-0432	EA			#ALA-J Single Receptacle Cover Plate, 2.13" Diameter Opening.....	16.41	2.96
26 05 33 23-0433	EA			#ALA-N Toggle Switch Cover Plate .....	16.81	2.96
26 05 33 23-0434	EA			#ALA-LPB Active LPB Cover Plate.....	21.23	2.96
26 05 33 23-0435	EA			#ALA-MAB Active MAB Cover Plate.....	20.02	2.96
26 05 33 23-0436	EA			#ALA-MABRT Ortronics Cover Plate.....	22.90	2.96
26 05 33 23-0437	EA			#ALA-SG 1-3/4" x 2-3/4" Cover Plate .....	15.31	2.96
26 05 33 23-0438	EA			#ALA-2A Active 2A Cover Plate.....	22.16	2.96
26 05 33 23-0439	EA			#ALA-ABRT Ortronics Communications Cover Plate .....	20.38	2.96
26 05 33 23-0440	EA			#ALA-Z 3/4" Grommet/Mousehole Cover Plate .....	16.77	2.96
26 05 33 23-0441	EA			#ALA-LPB3S2 Ortronics Low Profile Cover Plate.....	20.55	2.96
<b>26 05 33 23-0442</b>				<b>Surface Metal Raceway, Preassembled With Outlets</b> <small>(26 05 33 23-0056)</small>		
				Note: Exposed installations on masonry, concrete block or drywall walls or ceilings. Labor units to include material handling, unloading at job site, layout of job, measuring, cutting and assembly (Wiremold or approved equal).		
26 05 33 23-0443	LF			Plugmold #2000, 3' With Outlets 6" On Center, Single Circuit.....	23.86	7.86
				<i>For Concrete Or Masonry Surface, Add</i>	0.79	
26 05 33 23-0444	LF			Plugmold #2000, 6' With Outlets 6" On Center, Single Circuit.....	18.31	5.60
				<i>For Concrete Or Masonry Surface, Add</i>	0.57	
26 05 33 23-0445	LF			Plugmold #2000, 6' With Outlets 9" On Center, Single Circuit.....	17.48	5.93
				<i>For Concrete Or Masonry Surface, Add</i>	0.59	
26 05 33 23-0446	LF			Plugmold #2000, 6' With Outlets 12" On Center, Single Circuit.....	18.91	5.60
				<i>For Concrete Or Masonry Surface, Add</i>	0.57	
26 05 33 23-0447	LF			Plugmold #2000, 6' With Outlets 18" On Center, Single Circuit.....	15.80	5.71
				<i>For Concrete Or Masonry Surface, Add</i>	0.57	
26 05 33 23-0448	LF			Plugmold #2000, 6' With Outlets 9" On Center, Two Circuits .....	20.90	5.60
				<i>For Concrete Or Masonry Surface, Add</i>	0.57	
26 05 33 23-0449	LF			Plugmold #2000, 6' With Outlets 12" On Center, Two Circuits .....	18.73	5.60
				<i>For Concrete Or Masonry Surface, Add</i>	0.57	
26 05 33 23-0450	LF			Plugmold #2000, 6' With Outlets 18" On Center, Two Circuits .....	20.04	5.60
				<i>For Concrete Or Masonry Surface, Add</i>	0.57	
<b>26 05 33 23-0451</b>				<b>Surface Non-Metallic Raceways</b> <small>(26 05 33 23-0001)</small>		
				Note: Exposed on flat wall surface. Labor units include material unloading, unpacking at job site, layout of job, assembly and installation.		
<b>26 05 33 23-0452</b>				<b>One Piece Surface Non-Metallic Raceways</b> <small>(26 05 33 23-0451)</small>		
				Note: Exposed on flat wall surface. Labor units include material unloading, unpacking at job site, layout of job, assembly and installation. (Wiremold or approved equal).		
<b>26 05 33 23-0453</b>				<b>#400, 7/8" x 7/16"</b> <small>(26 05 33 23-0452)</small>		
26 05 33 23-0454	LF			#400BAC, 7/8" x 7/16" One Piece Surface Non-Metallic Raceway Base And Cover.....	5.50	1.97
				<i>For Concrete Or Masonry Surface, Add</i>	0.20	
26 05 33 23-0455	EA			#400WC Wire Clip .....	4.27	1.97
26 05 33 23-0456	EA			#406 Cover Clip.....	4.48	1.97
26 05 33 23-0457	EA			#410B Blank End Clip.....	8.65	3.94
26 05 33 23-0458	EA			#411 Flat 90 Degree Elbow .....	9.95	3.94
26 05 33 23-0459	EA			#415 Tee.....	12.52	4.93
26 05 33 23-0460	EA			#417 Internal Elbow.....	9.79	3.94
26 05 33 23-0461	EA			#418 External Elbow.....	9.79	3.94
<b>26 05 33 23-0462</b>				<b>#800, 1-5/16" x 7/16"</b> <small>(26 05 33 23-0452)</small>		
26 05 33 23-0463	LF			#800BAC, 1-5/16" x 7/16" One Piece Surface Non-Metallic Raceway Base And Cover .....	6.32	1.97
				<i>For Concrete Or Masonry Surface, Add</i>	0.20	
26 05 33 23-0464	EA			#800WC Wire Clip .....	4.34	1.97
26 05 33 23-0465	EA			#806 Cover Clip.....	4.42	1.97
26 05 33 23-0466	EA			#810A2 Entrance End Fitting.....	13.17	3.94
26 05 33 23-0467	EA			#810B Blank End Fitting .....	8.74	3.94
26 05 33 23-0468	EA			#811 Flat 90 Degree Elbow .....	10.02	3.94
26 05 33 23-0469	EA			#815 Tee.....	12.58	4.93
26 05 33 23-0470	EA			#817 Internal Elbow .....	9.84	3.94
26 05 33 23-0471	EA			#818 External Elbow.....	9.84	3.94
26 05 33 23-0472	EA			#889A End Reducer, #800 To #400 .....	11.04	3.94
<b>26 05 33 23-0473</b>				<b>#2300, 2-1/4" x 11/16"</b> <small>(26 05 33 23-0452)</small>		
26 05 33 23-0474	LF			#2300BAC, 2-1/4" x 11/16" One Piece Surface Non-Metallic Raceway Base And Cover .....	7.26	1.97
				<i>For Concrete Or Masonry Surface, Add</i>	0.20	
26 05 33 23-0475	LF			#2300BACD, 2-1/4" x 11/16" One Piece Surface Non-Metallic Divided Raceway Base And Cover .....	7.71	1.97
				<i>For Concrete Or Masonry Surface, Add</i>	0.20	
26 05 33 23-0476	EA			#2300WC Wire Clip .....	4.54	1.97
26 05 33 23-0477	EA			#2306 Cover Clip.....	4.77	1.97

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0478	EA		#2310A Entrance End Fitting .....	14.28	3.94
26 05 33 23-0479	EA		#2310B Blank End Fitting .....	9.18	3.94
26 05 33 23-0480	EA		#2310DFO Divided Entrance End Fitting .....	16.03	3.94
26 05 33 23-0481	EA		#2311 Flat 90 Degree Elbow .....	10.21	3.94
26 05 33 23-0482	EA		#2311DFO Divided Flat 90 Degree Elbow .....	10.94	3.94
26 05 33 23-0483	EA		#2315 Tee.....	12.69	4.93
26 05 33 23-0484	EA		#2317 Internal Elbow .....	10.21	3.94
26 05 33 23-0485	EA		#2317DFO Divided Internal Elbow.....	10.96	3.94
26 05 33 23-0486	EA		#2318 External Elbow .....	10.23	3.94
26 05 33 23-0487	EA		#2318DFO Divided External Elbow.....	11.09	3.94
26 05 33 23-0488	EA		#2389 End Reducer, #2300 To #400.....	11.10	3.94
26 05 33 23-0489	EA		#2389A End Reducer, #2300 To #800.....	11.57	3.94
<b>26 05 33 23-0490</b>			<b>#400, #800 Or #2300 Fittings</b> <small>(26 05 33 23-0452)</small>		
26 05 33 23-0491	EA		#2336 Blank Cover, 4-1/2" Diameter .....	12.27	3.45
26 05 33 23-0492	EA		#2337A Extension Box, 5-1/2" Diameter .....	19.98	3.94
26 05 33 23-0493	EA		#2338-A Fixture Box, 5-1/2" Diameter .....	20.09	3.94
26 05 33 23-0494	EA		#2344 Extra Deep Device Box, 1 Gang, 2-3/4" Deep x 4-3/4" Long x 3" Wide.....	18.16	3.94
26 05 33 23-0495	EA		#2344-2 Extra Deep Device Box, 2 Gang, 2-3/4" Deep x 4-3/4" Long x 4-7/8" Wide.....	21.00	3.94
26 05 33 23-0496	EA		#2344D Extra Deep Divided Device Box, 1 Gang, 2-3/4" Deep x 4-3/4" Long x 3" Wide.....	19.76	3.94
26 05 33 23-0497	EA		#2344SD-2A Deep Divided Device Box, 2 Gang, 2-1/4" Deep x 4-3/4" Long x 4-7/8" Wide.....	21.44	3.94
26 05 33 23-0498	EA		#2347 1-Gang Standard Device Box, 1-3/8" Deep x 4-3/4" Long x 3" Wide .....	18.34	6.40
26 05 33 23-0499	EA		#2347-2 2-Gang Standard Device Box, 1-3/8" Deep x 4-3/4" Long x 4-7/8" Wide.....	20.83	6.40
26 05 33 23-0500	EA		#2348 1-Gang Deep Device Box, 1-3/4" Deep x 4-3/4" Long x 3" Wide .....	19.07	6.40
26 05 33 23-0501	EA		#2348-2 2-Gang Deep Device Box, 1-3/4" Deep x 4-3/4" Long x 4-7/8" Wide.....	22.83	6.40
26 05 33 23-0502	EA		#2348-3 3-Gang Deep Device Box, 1-3/4" Deep x 5" Long x 7" Wide .....	27.19	6.40
26 05 33 23-0503	EA		#2348AMP 1-Gang Deep Device Box With Magnetic Backing, 1-3/4" Deep x 4-3/4" Long x 3" Wide .....	25.81	6.40
26 05 33 23-0504	EA		#2348D 1-Gang Divided Deep Device Box, 1-3/4" Deep x 4-3/4" Long x 3" Wide.....	23.43	6.40
26 05 33 23-0505	EA		#2348S/51 Shallow Device And Extension Box, 7/8" Deep x 4-3/4" Long x 3" Wide.....	17.97	6.40
<b>26 05 33 23-0506</b>			<b>#2700, 3/4" x 3/8"</b> <small>(26 05 33 23-0452)</small>		
26 05 33 23-0507	LF		#2700, 3/4" x 3/8" One Piece Surface Non-Metallic Raceway Base And Cover .....	5.40	1.97
			<i>For Concrete Or Masonry Surface, Add</i>	0.20	
26 05 33 23-0508	EA		#2700WC 3/4" Wire Clip .....	2.28	0.98
26 05 33 23-0509	EA		#2706 Cover Clip .....	3.52	0.98
26 05 33 23-0510	EA		#2710B Blank End .....	5.48	1.97
26 05 33 23-0511	EA		#2711 Flat 90 Degree Elbow .....	6.51	2.46
26 05 33 23-0512	EA		#2715 Tee.....	10.46	4.43
26 05 33 23-0513	EA		#2717 Internal Elbow .....	7.49	2.96
26 05 33 23-0514	EA		#2718 External Elbow .....	7.47	2.96
26 05 33 23-0515	EA		#2786 Drop Ceiling Connector.....	8.83	3.45
<b>26 05 33 23-0516</b>			<b>#2800, 1" x 1/2"</b> <small>(26 05 33 23-0452)</small>		
26 05 33 23-0517	LF		#2800, 1" x 1/2" One Piece Surface Non-Metallic Raceway Base And Cover .....	6.81	2.46
			<i>For Concrete Or Masonry Surface, Add</i>	0.25	
26 05 33 23-0518	EA		#2800WC 1" Wire Clip .....	3.36	1.47
26 05 33 23-0519	EA		#2806 Cover Clip .....	4.48	1.47
26 05 33 23-0520	EA		#2810B Blank End .....	6.45	2.46
26 05 33 23-0521	EA		#2811 Flat 90 Degree Elbow .....	8.48	3.45
26 05 33 23-0522	EA		#2811FO Radiused Flat 90 Degree Elbow .....	9.03	3.45
26 05 33 23-0523	EA		#2815 Tee.....	12.42	5.42
26 05 33 23-0524	EA		#2817 Internal Elbow .....	9.45	3.94
26 05 33 23-0525	EA		#2818 External Elbow .....	9.47	3.94
26 05 33 23-0526	EA		#2815FO Radiused Tee.....	13.16	5.42
26 05 33 23-0527	EA		#2817FO Radiused Internal Elbow .....	10.12	3.94
26 05 33 23-0528	EA		#2818FO Radiused External Elbow .....	10.02	3.94
26 05 33 23-0529	EA		#2886 Drop Ceiling Connector .....	10.67	4.43
26 05 33 23-0530	EA		#2889 2800-2700 Reducer .....	9.60	3.94
<b>26 05 33 23-0531</b>			<b>#2900, 1-1/2" x 3/4"</b> <small>(26 05 33 23-0452)</small>		
26 05 33 23-0532	LF		#2900, 1-1/2" x 3/4" One Piece Surface Non-Metallic Raceway Base And Cover .....	8.11	2.96
			<i>For Concrete Or Masonry Surface, Add</i>	0.30	
26 05 33 23-0533	EA		#2900WC 1-1/2" Wire Clip .....	4.41	1.97
26 05 33 23-0534	EA		#2906 Cover Clip .....	5.47	1.97
26 05 33 23-0535	EA		#2910B Blank End .....	7.44	2.96
26 05 33 23-0536	EA		#2911 Flat 90 Degree Elbow .....	9.42	3.94
26 05 33 23-0537	EA		#2911FO Radiused Flat 90 Degree Elbow .....	10.23	3.94
26 05 33 23-0538	EA		#2915 Tee.....	13.36	5.91
26 05 33 23-0539	EA		#2915FO Radiused Tee.....	14.19	5.91
26 05 33 23-0540	EA		#2918FO Radiused External Elbow .....	11.48	4.43
26 05 33 23-0541	EA		#2917 Internal Elbow .....	10.41	4.43
26 05 33 23-0542	EA		#2917FO Radiused Internal Elbow .....	11.25	4.43
26 05 33 23-0543	EA		#2918 External Elbow .....	10.40	4.43
26 05 33 23-0544	EA		#2986 Drop Ceiling Connector.....	10.54	4.43
26 05 33 23-0545	EA		#2989 2900-2800 Reducer .....	11.71	4.93
26 05 33 23-0546	EA		#2989A 2900-2700 Reducer.....	11.43	4.93





MINOR	CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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26 05 33 23-0547	<b>Two Piece Surface Non-Metallic Raceways</b> <small>(26 05 33 23-0451)</small> Note: Exposed on flat wall surface. Labor units include material unloading, unpacking at job site, layout of job, assembly and installation. (Wiremold or approved equal).		
26 05 33 23-0548	<b>#5000, 5" x 1"</b> <small>(26 05 33 23-0547)</small> LF #5000B, 5" x 1" Two Piece Surface Non-Metallic Raceway Base ..... 12.45 4.43 <i>For Concrete Or Masonry Surface, Add</i> <span style="float: right;">0.44</span>		
26 05 33 23-0550	LF #5000C Cover, Black, Gray Or White ..... 11.90 4.43		
26 05 33 23-0551	LF #5000COA Cover, Oak Veneer ..... 21.19 4.43		
26 05 33 23-0552	LF #5000CW Cover, Maple Wood Veneer..... 17.52 4.43		
26 05 33 23-0553	LF #5000T Quarter Round Trim, Black, Gray Or White ..... 1.64 0.49		
26 05 33 23-0554	LF #5000TOA Quarter Round Trim, Oak Veneer..... 6.30 0.49		
26 05 33 23-0555	LF #5000TW Quarter Round Trim, Maple Wood Veneer..... 3.96 0.49		
26 05 33 23-0556	EA #5001 Base Coupling ..... 11.73 4.93		
26 05 33 23-0557	EA #5004 Blank/Coax Adapter..... 6.50 2.46		
26 05 33 23-0558	EA #5005 Low Voltage Blank Plate..... 8.56 2.96		
26 05 33 23-0559	EA #5006 Cover Clip..... 12.51 4.93		
26 05 33 23-0560	EA #5006A Internal Wire Guard..... 11.80 4.93		
26 05 33 23-0561	EA #5007C Device Bracket ..... 13.26 4.93		
26 05 33 23-0562	EA #5007C-1 Device Plate..... 24.31 9.85		
26 05 33 23-0563	EA #5007C-2 Deep Device Plate..... 25.06 9.85		
26 05 33 23-0564	EA #5010 End Cap, Right Or Left..... 21.45 9.36		
26 05 33 23-0565	EA #5010A Entrance End Feed..... 40.62 15.27		
26 05 33 23-0566	EA #5017B Internal Base Elbow..... 28.77 12.31		
26 05 33 23-0567	EA #5017C Internal Cover Elbow..... 25.55 9.85		
26 05 33 23-0568	EA #5017WG Internal Elbow Wire Guard..... 17.71 7.38		
26 05 33 23-0569	EA #5018B External Base Elbow ..... 28.72 12.31		
26 05 33 23-0570	EA #5018C External Cover Elbow..... 25.75 9.85		
26 05 33 23-0571	EA #5018WG External Elbow Wire Guard ..... 11.61 4.93		
26 05 33 23-0572	<b>#5400, 5-1/4" x 1-11/16"</b> <small>(26 05 33 23-0547)</small> LF #5400TB Two Compartment, 5-1/4" x 1-11/16" Two Piece Surface Non-Metallic Raceway Base..... 13.52 4.43 <i>For Concrete Or Masonry Surface, Add</i> <span style="float: right;">0.44</span>		
26 05 33 23-0574	LF #5400C Full Width Cover..... 4.39 0.49		
26 05 33 23-0575	LF #5400TC Twin Snap Cover..... 2.87 0.49		
26 05 33 23-0576	EA #5400TWC Twin Snap Cover Wire Clips ..... 5.43 2.46		
26 05 33 23-0577	EA #5406A Cover Clip..... 8.80 2.96		
26 05 33 23-0578	EA #5406T Twin Cover Clip ..... 7.55 2.96		
26 05 33 23-0579	EA #5406TB Base Seam Clip..... 6.84 2.96		
26 05 33 23-0580	EA #5408 L Or R (Left Or Right) Transition Fitting ..... 49.72 15.27		
26 05 33 23-0581	EA #5410 End Cap..... 24.90 9.36		
26 05 33 23-0582	EA #5410DFO Radiused Divided Entrance Cap Fitting..... 47.87 15.27		
26 05 33 23-0583	EA #5411FO Radiused Flat 90 Degree Elbow ..... 43.24 12.31		
26 05 33 23-0584	EA #5415 Tee Fitting..... 50.16 15.27		
26 05 33 23-0585	EA #5415FO Radiused Tee Fitting..... 52.32 15.27		
26 05 33 23-0586	EA #5417FO Radiused Internal Elbow ..... 42.24 15.27		
26 05 33 23-0587	EA #5418 External Elbow..... 42.78 15.27		
26 05 33 23-0588	EA #5418FO Radiused External Elbow ..... 43.28 15.27		
26 05 33 23-0589	EA #5450 5-5/32" x 6" Device Bracket ..... 19.75 4.93		
26 05 33 23-0590	EA #5450A3 7-19/32" x 7-1/2" Device Bracket..... 25.64 4.93		
26 05 33 23-0591	EA #5450T 2-1/2" x 4-7/8" Twin Snap Device Bracket..... 15.40 4.93		
26 05 33 23-0592	EA #5474 Transition Fitting ..... 44.30 15.27		
26 05 33 23-0593	<b>#5500, 6-11/16" x 1-11/16"</b> <small>(26 05 33 23-0547)</small> LF #5500BD3 Three Compartment Divided, 6-11/16" x 1-11/16" Two Piece Surface Non-Metallic Raceway Base..... 16.61 4.43 <i>For Concrete Or Masonry Surface, Add</i> <span style="float: right;">0.44</span>		
26 05 33 23-0595	LF #5500C Cover..... 5.73 0.49		
26 05 33 23-0596	EA #5500WC Wire Clips ..... 6.21 2.46		
26 05 33 23-0597	EA #5506 Cover Clip ..... 9.80 2.96		
26 05 33 23-0598	EA #5506B Base Seam Clip Fitting..... 7.17 2.96		
26 05 33 23-0599	EA #5507AD Modular Furniture Adapter ..... 9.19 2.96		
26 05 33 23-0600	EA #5507B Blank Faceplate..... 9.22 2.96		
26 05 33 23-0601	EA #5507D Duplex Receptacle Faceplate ..... 9.26 2.96		
26 05 33 23-0602	EA #5507FRJ Dual RJ Connector Faceplate ..... 9.26 2.96		
26 05 33 23-0603	EA #5507R Rectangular Receptacle Faceplate ..... 9.18 2.96		
26 05 33 23-0604	EA #5507RJ Dual RJ Connector Faceplate ..... 9.20 2.96		
26 05 33 23-0605	EA #5507S Rectangular Spacer Fitting ..... 9.13 2.96		
26 05 33 23-0606	EA #5507SW Switch Faceplate..... 9.15 2.96		
26 05 33 23-0607	EA #5507T1 Twistlock Faceplate..... 9.22 2.96		
26 05 33 23-0608	EA #5507T2 Single Receptacle Faceplate..... 9.04 2.96		
26 05 33 23-0609	EA #5550 6-5/8" x 6" Device Bracket..... 23.37 4.93		
26 05 33 23-0610	EA #5550A4 9-5/8" x 7-1/2" Device Bracket ..... 30.97 4.93		
26 05 33 23-0611	EA #5510 End Cap..... 26.81 9.36		
26 05 33 23-0612	EA #5510D Entrance End Fitting..... 53.97 15.27		
26 05 33 23-0613	EA #5511FO Radiused Flat 90 Degree Elbow ..... 48.86 12.31		
26 05 33 23-0614	EA #5514A Backfeed Connector ..... 39.88 12.31		
26 05 33 23-0615	EA #5515 Tee Fitting..... 56.55 15.27		

**26 Electrical****26 05 Common Work Results For Electrical****26 05 33 Raceway And Boxes For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 33 23-0616	EA		#5517FO Radiused Internal Elbow .....	46.14	15.27
26 05 33 23-0617	EA		#5518 External Elbow .....	47.18	15.27
26 05 33 23-0618	EA		#5518FO Radiused External Elbow .....	49.37	15.27
26 05 33 23-0619	EA		#5574 Transition Fitting .....	45.10	15.27
26 05 33 23-0620	EA		#5574A Transition Fitting .....	59.31	15.27

**26 05 36 Cable Trays For Electrical Systems (26 05)****26 05 36 00-0001****Cable Trays (26 05 36)**

Note: Excludes supporting hangers.

**26 05 36 00-0002****Ladder Bottom Galvanized Steel Cable Tray (26 05 36 00-0001)****26 05 36 00-0003****4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray**

(26 05 36 00-0002)

**26 05 36 00-0004****4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom****Galvanized Steel Cable Tray (26 05 36 00-0003)**

26 05 36 00-0005	LF	6" Wide, 4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	25.33	10.35
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.67	
26 05 36 00-0006	LF	9" Wide, 4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	27.24	11.10
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.80	
26 05 36 00-0007	LF	12" Wide, 4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	29.69	11.96
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.97	
26 05 36 00-0008	LF	18" Wide, 4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	32.40	12.71
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-2.18	
26 05 36 00-0009	LF	24" Wide, 4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	34.78	13.14
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-2.39	
26 05 36 00-0010	LF	30" Wide, 4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	41.59	15.20
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-2.90	
26 05 36 00-0011	LF	36" Wide, 4" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	46.97	17.35
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-3.26	

**26 05 36 00-0012****6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom****Galvanized Steel Cable Tray (26 05 36 00-0003)**

26 05 36 00-0013	LF	6" Wide, 6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	24.27	10.13
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.58	
26 05 36 00-0014	LF	9" Wide, 6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	26.07	10.78
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.71	
26 05 36 00-0015	LF	12" Wide, 6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	28.02	11.74
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.82	
26 05 36 00-0016	LF	18" Wide, 6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	30.23	12.39
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.99	
26 05 36 00-0017	LF	24" Wide, 6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	32.07	12.82
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-2.14	
26 05 36 00-0018	LF	30" Wide, 6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	37.44	14.77
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-2.51	
26 05 36 00-0019	LF	36" Wide, 6" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	40.98	16.17
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-2.75	

**26 05 36 00-0020****9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom****Galvanized Steel Cable Tray (26 05 36 00-0003)**

26 05 36 00-0021	LF	6" Wide, 9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	23.56	10.02
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.52	
26 05 36 00-0022	LF	9" Wide, 9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	24.35	10.35
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.57	
26 05 36 00-0023	LF	12" Wide, 9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	26.38	10.99
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.72	
26 05 36 00-0024	LF	18" Wide, 9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	28.47	11.53
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.88	
26 05 36 00-0025	LF	24" Wide, 9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	30.23	11.85
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-2.03	
26 05 36 00-0026	LF	30" Wide, 9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	32.89	12.93
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-2.22	
26 05 36 00-0027	LF	36" Wide, 9" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	35.48	14.00
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-2.38	

**26 05 36 00-0028****12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom****Galvanized Steel Cable Tray (26 05 36 00-0003)**

26 05 36 00-0029	LF	6" Wide, 12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	22.78	9.59
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.48	
26 05 36 00-0030	LF	9" Wide, 12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	23.25	9.81
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.51	
26 05 36 00-0031	LF	12" Wide, 12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	24.57	10.35
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.60	
26 05 36 00-0032	LF	18" Wide, 12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	25.95	10.88
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.69	
26 05 36 00-0033	LF	24" Wide, 12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray .....	26.60	10.88
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.76	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0034 LF 30" Wide, 12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	29.13	11.74
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.94	
26 05 36 00-0035 LF 36" Wide, 12" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	30.65	12.28
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-2.04	
<b>26 05 36 00-0036 18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray</b> <small>(26 05 36 00-0003)</small>		
26 05 36 00-0037 LF 6" Wide, 18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	22.41	9.38
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.46	
26 05 36 00-0038 LF 9" Wide, 18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	22.83	9.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.48	
26 05 36 00-0039 LF 12" Wide, 18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	24.14	10.13
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.57	
26 05 36 00-0040 LF 18" Wide, 18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	25.32	10.56
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.65	
26 05 36 00-0041 LF 24" Wide, 18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	25.64	10.67
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.68	
26 05 36 00-0042 LF 30" Wide, 18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	27.36	11.42
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.78	
26 05 36 00-0043 LF 36" Wide, 18" Rung Spacing, 4-5/8" High, Straight Sections, Ladder Bottom Galvanized Steel Cable Tray.....	28.63	12.07
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-1.86	
<b>26 05 36 00-0044 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fittings</b> <small>(26 05 36 00-0002)</small>		
<b>26 05 36 00-0045 12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0044)</small>		
26 05 36 00-0046 EA 6" Wide, 12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	223.65	108.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-13.36	
26 05 36 00-0047 EA 9" Wide, 12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	252.20	123.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-14.96	
26 05 36 00-0048 EA 12" Wide, 12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	277.94	136.09
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-16.46	
26 05 36 00-0049 EA 18" Wide, 12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	344.41	166.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-20.54	
26 05 36 00-0050 EA 24" Wide, 12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	393.89	191.48
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-23.43	
26 05 36 00-0051 EA 30" Wide, 12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	457.42	215.50
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-27.78	
26 05 36 00-0052 EA 36" Wide, 12" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	525.36	246.32
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-32.01	
<b>26 05 36 00-0053 24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0044)</small>		
26 05 36 00-0054 EA 6" Wide, 24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	277.26	112.38
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.36	
26 05 36 00-0055 EA 9" Wide, 24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	308.03	129.19
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-20.04	
26 05 36 00-0056 EA 12" Wide, 24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	335.61	143.64
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-21.59	
26 05 36 00-0057 EA 18" Wide, 24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	401.10	178.44
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-25.24	
26 05 36 00-0058 EA 24" Wide, 24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	456.29	207.00
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-28.38	
26 05 36 00-0059 EA 30" Wide, 24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	512.61	234.90
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-31.68	
26 05 36 00-0060 EA 36" Wide, 24" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	597.40	272.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-37.07	
<b>26 05 36 00-0061 36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0044)</small>		
26 05 36 00-0062 EA 6" Wide, 36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	295.39	117.45
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-19.75	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0063 EA 9" Wide, 36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	331.71	135.98
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-21.84	
26 05 36 00-0064 EA 12" Wide, 36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	363.66	152.14
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-23.68	
26 05 36 00-0065 EA 18" Wide, 36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	445.08	191.48
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-28.55	
26 05 36 00-0066 EA 24" Wide, 36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	513.01	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-32.57	
26 05 36 00-0067 EA 30" Wide, 36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	597.04	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-38.15	
26 05 36 00-0068 EA 36" Wide, 36" Radius, Horizontal 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	687.60	303.86
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-43.44	
<b>26 05 36 00-0069 12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0044)</small></b>		
26 05 36 00-0070 EA 6" Wide, 12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	164.41	78.33
<i>For 60 Degree Bend, Deduct</i>	-24.24	
<i>For 30 Degree Bend, Deduct</i>	-44.75	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-9.92	
26 05 36 00-0071 EA 9" Wide, 12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	191.81	93.96
<i>For 60 Degree Bend, Deduct</i>	-27.30	
<i>For 30 Degree Bend, Deduct</i>	-50.71	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-11.35	
26 05 36 00-0072 EA 12" Wide, 12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	216.26	107.76
<i>For 60 Degree Bend, Deduct</i>	-30.06	
<i>For 30 Degree Bend, Deduct</i>	-56.09	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-12.65	
26 05 36 00-0073 EA 18" Wide, 12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	265.68	136.19
<i>For 60 Degree Bend, Deduct</i>	-35.48	
<i>For 30 Degree Bend, Deduct</i>	-66.70	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-15.22	
26 05 36 00-0074 EA 24" Wide, 12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	327.81	166.80
<i>For 60 Degree Bend, Deduct</i>	-44.24	
<i>For 30 Degree Bend, Deduct</i>	-83.00	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.88	
26 05 36 00-0075 EA 30" Wide, 12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	382.82	191.48
<i>For 60 Degree Bend, Deduct</i>	-52.92	
<i>For 30 Degree Bend, Deduct</i>	-98.84	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.32	
26 05 36 00-0076 EA 36" Wide, 12" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	441.06	224.77
<i>For 60 Degree Bend, Deduct</i>	-59.38	
<i>For 30 Degree Bend, Deduct</i>	-111.46	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-25.37	
<b>26 05 36 00-0077 24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0044)</small></b>		
26 05 36 00-0078 EA 6" Wide, 24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	177.51	80.81
<i>For 60 Degree Bend, Deduct</i>	-27.62	
<i>For 30 Degree Bend, Deduct</i>	-50.51	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-11.02	
26 05 36 00-0079 EA 9" Wide, 24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	208.04	97.41
<i>For 60 Degree Bend, Deduct</i>	-31.31	
<i>For 30 Degree Bend, Deduct</i>	-57.59	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-12.69	
26 05 36 00-0080 EA 12" Wide, 24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	238.65	112.49
<i>For 60 Degree Bend, Deduct</i>	-35.64	
<i>For 30 Degree Bend, Deduct</i>	-65.65	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-14.49	
26 05 36 00-0081 EA 18" Wide, 24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	292.03	143.64
<i>For 60 Degree Bend, Deduct</i>	-41.30	
<i>For 30 Degree Bend, Deduct</i>	-76.81	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-17.23	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0082 EA 24" Wide, 24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	360.98	178.44
<i>For 60 Degree Bend, Deduct</i>	-50.74	
<i>For 30 Degree Bend, Deduct</i>	-94.47	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-21.23	
26 05 36 00-0083 EA 30" Wide, 24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	421.01	207.00
<i>For 60 Degree Bend, Deduct</i>	-59.60	
<i>For 30 Degree Bend, Deduct</i>	-110.84	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-24.86	
26 05 36 00-0084 EA 36" Wide, 24" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	497.81	246.42
<i>For 60 Degree Bend, Deduct</i>	-69.83	
<i>For 30 Degree Bend, Deduct</i>	-130.07	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-29.25	
<b>26 05 36 00-0085 36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-004)</small>		
26 05 36 00-0086 EA 6" Wide, 36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	200.50	83.40
<i>For 60 Degree Bend, Deduct</i>	-34.21	
<i>For 30 Degree Bend, Deduct</i>	-61.65	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-13.10	
26 05 36 00-0087 EA 9" Wide, 36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	233.81	101.28
<i>For 60 Degree Bend, Deduct</i>	-38.34	
<i>For 30 Degree Bend, Deduct</i>	-69.52	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-14.94	
26 05 36 00-0088 EA 12" Wide, 36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	262.33	117.56
<i>For 60 Degree Bend, Deduct</i>	-41.51	
<i>For 30 Degree Bend, Deduct</i>	-75.71	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-16.44	
26 05 36 00-0089 EA 18" Wide, 36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	325.61	152.14
<i>For 60 Degree Bend, Deduct</i>	-49.11	
<i>For 30 Degree Bend, Deduct</i>	-90.30	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-19.88	
26 05 36 00-0090 EA 24" Wide, 36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	395.27	191.48
<i>For 60 Degree Bend, Deduct</i>	-57.03	
<i>For 30 Degree Bend, Deduct</i>	-105.69	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-23.57	
26 05 36 00-0091 EA 30" Wide, 36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	472.89	224.77
<i>For 60 Degree Bend, Deduct</i>	-69.88	
<i>For 30 Degree Bend, Deduct</i>	-128.96	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-28.56	
26 05 36 00-0092 EA 36" Wide, 36" Radius, Horizontal 45 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	562.81	272.08
<i>For 60 Degree Bend, Deduct</i>	-81.42	
<i>For 30 Degree Bend, Deduct</i>	-150.82	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-33.61	
<b>26 05 36 00-0093 12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-004)</small>		
26 05 36 00-0094 EA 6" Wide, 12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	233.33	107.76
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-14.35	
26 05 36 00-0095 EA 9" Wide, 12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	260.13	123.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-15.76	
26 05 36 00-0096 EA 12" Wide, 12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	283.58	136.09
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-17.02	
26 05 36 00-0097 EA 18" Wide, 12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	337.30	166.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-19.83	
26 05 36 00-0098 EA 24" Wide, 12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	380.94	191.48
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.14	
26 05 36 00-0099 EA 30" Wide, 12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	425.89	215.50
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-24.63	
26 05 36 00-0100 EA 36" Wide, 12" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	479.20	245.99
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-27.42	
<b>26 05 36 00-0101 24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-004)</small>		

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0102	EA	6" Wide, 24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	263.31 -16.96	112.38
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0103	EA	9" Wide, 24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	293.33 -18.56	129.30
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0104	EA	12" Wide, 24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	320.37 -20.06	143.64
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0105	EA	18" Wide, 24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	382.57 -23.39	178.44
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0106	EA	24" Wide, 24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	434.47 -26.20	207.00
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0107	EA	30" Wide, 24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	486.05 -29.03	234.90
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0108	EA	36" Wide, 24" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	559.74 -33.30	272.08
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
<b>26 05 36 00-0109</b>		<b>36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0044)</small></b>		
26 05 36 00-0110	EA	6" Wide, 36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	298.31 -20.04	117.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0111	EA	9" Wide, 36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	332.99 -21.96	136.09
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0112	EA	12" Wide, 36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	361.14 -23.43	152.14
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0113	EA	18" Wide, 36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	435.29 -27.57	191.48
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0114	EA	24" Wide, 36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	492.01 -30.47	224.77
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0115	EA	30" Wide, 36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	564.43 -34.89	258.61
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0116	EA	36" Wide, 36" Radius, Vertical 90 Degree Elbows, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	648.42 -39.52	303.86
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
<b>26 05 36 00-0117</b>		<b>12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0044)</small></b>		
26 05 36 00-0118	EA	6" Wide, 12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	430.99 -25.85	207.00
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0119	EA	9" Wide, 12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	467.15 -27.98	224.77
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0120	EA	12" Wide, 12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	489.18 -29.34	234.90
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0121	EA	18" Wide, 12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	542.79 -32.73	258.61
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0122	EA	24" Wide, 12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	609.52 -37.03	287.05
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0123	EA	30" Wide, 12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	664.04 -41.04	304.40
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0124	EA	36" Wide, 12" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	751.67 -46.45	344.59
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
<b>26 05 36 00-0125</b>		<b>24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0044)</small></b>		
26 05 36 00-0126	EA	6" Wide, 24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	509.55 -32.22	224.77
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		
26 05 36 00-0127	EA	9" Wide, 24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	551.97 -34.67	246.42
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0128 EA 12" Wide, 24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	577.48	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-36.20	
26 05 36 00-0129 EA 18" Wide, 24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	636.50	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-39.73	
26 05 36 00-0130 EA 24" Wide, 24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	710.92	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-44.15	
26 05 36 00-0131 EA 30" Wide, 24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	761.95	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-47.48	
26 05 36 00-0132 EA 36" Wide, 24" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	903.75	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-57.20	
<b>26 05 36 00-0133 36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0044)</small>		
26 05 36 00-0134 EA 6" Wide, 36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	612.35	246.42
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-40.70	
26 05 36 00-0135 EA 9" Wide, 36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	662.92	272.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-43.62	
26 05 36 00-0136 EA 12" Wide, 36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	702.02	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-46.28	
26 05 36 00-0137 EA 18" Wide, 36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	779.01	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-50.96	
26 05 36 00-0138 EA 24" Wide, 36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	886.11	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-57.86	
26 05 36 00-0139 EA 30" Wide, 36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	959.00	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-62.73	
26 05 36 00-0140 EA 36" Wide, 36" Radius, Horizontal Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,100.42	469.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-70.89	
<b>26 05 36 00-0141 12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0044)</small>		
26 05 36 00-0142 EA 6" Wide, 12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	465.64	191.48
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-30.61	
26 05 36 00-0143 EA 9" Wide, 12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	479.50	199.02
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-31.36	
26 05 36 00-0144 EA 12" Wide, 12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	493.94	207.00
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-32.15	
26 05 36 00-0145 EA 18" Wide, 12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	526.25	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-33.89	
26 05 36 00-0146 EA 24" Wide, 12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	545.71	234.90
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-34.99	
26 05 36 00-0147 EA 30" Wide, 12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	595.46	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-38.00	
26 05 36 00-0148 EA 36" Wide, 12" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	649.35	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-41.01	
<b>26 05 36 00-0149 24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0044)</small>		
26 05 36 00-0150 EA 6" Wide, 24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	609.58	207.00
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-43.71	
26 05 36 00-0151 EA 9" Wide, 24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	627.70	215.50
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-44.81	
26 05 36 00-0152 EA 12" Wide, 24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	647.02	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-45.97	
26 05 36 00-0153 EA 18" Wide, 24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	690.72	246.42
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-48.54	
26 05 36 00-0154 EA 24" Wide, 24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	718.80	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-50.33	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0155	EA		30" Wide, 24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	773.97	287.05
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-53.47	
26 05 36 00-0156	EA		36" Wide, 24" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	847.11	323.26
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-57.77	
<b>26 05 36 00-0157</b>			<b>36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0044)</small>		
26 05 36 00-0158	EA		6" Wide, 36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	869.29	224.77
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-68.20	
26 05 36 00-0159	EA		9" Wide, 36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	892.61	234.90
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-69.68	
26 05 36 00-0160	EA		12" Wide, 36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	918.13	246.42
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-71.28	
26 05 36 00-0161	EA		18" Wide, 36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	967.41	272.08
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-74.07	
26 05 36 00-0162	EA		24" Wide, 36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	998.81	287.05
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-75.96	
26 05 36 00-0163	EA		30" Wide, 36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,078.37	323.26
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-80.90	
26 05 36 00-0164	EA		36" Wide, 36" Radius, Vertical Tees, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,161.05	369.06
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-85.35	
<b>26 05 36 00-0165</b>			<b>12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0044)</small>		
26 05 36 00-0166	EA		6" Wide, 12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	537.65	258.61
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-32.21	
26 05 36 00-0167	EA		9" Wide, 12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	565.28	272.08
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-33.85	
26 05 36 00-0168	EA		12" Wide, 12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	600.52	287.05
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-36.13	
26 05 36 00-0169	EA		18" Wide, 12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	640.92	304.40
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-38.73	
26 05 36 00-0170	EA		24" Wide, 12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	723.40	344.59
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-43.62	
26 05 36 00-0171	EA		30" Wide, 12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	793.60	369.06
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-48.61	
26 05 36 00-0172	EA		36" Wide, 12" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	862.64	398.15
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-53.09	
<b>26 05 36 00-0173</b>			<b>24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0044)</small>		
26 05 36 00-0174	EA		6" Wide, 24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	685.32	287.05
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-44.61	
26 05 36 00-0175	EA		9" Wide, 24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	720.57	304.40
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-46.69	
26 05 36 00-0176	EA		12" Wide, 24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	758.46	323.26
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-48.91	
26 05 36 00-0177	EA		18" Wide, 24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	808.20	344.59
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-52.10	
26 05 36 00-0178	EA		24" Wide, 24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	912.75	398.15
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-58.10	
26 05 36 00-0179	EA		30" Wide, 24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	984.30	431.01
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-62.51	
26 05 36 00-0180	EA		36" Wide, 24" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,091.43	469.80
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-69.99	





	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0181				<b>36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0044)</small>		
26 05 36 00-0182	EA			6" Wide, 36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	827.84	323.26
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-55.85	
26 05 36 00-0183	EA			9" Wide, 36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	876.29	344.59
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-58.91	
26 05 36 00-0184	EA			12" Wide, 36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	929.79	369.06
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-62.23	
26 05 36 00-0185	EA			18" Wide, 36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,010.39	398.15
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-67.86	
26 05 36 00-0186	EA			24" Wide, 36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,168.52	469.80
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-77.70	
26 05 36 00-0187	EA			30" Wide, 36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,278.19	516.35
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-84.79	
26 05 36 00-0188	EA			36" Wide, 36" Radius, Horizontal Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,408.32	575.18
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-92.90	
26 05 36 00-0189				<b>12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0044)</small>		
26 05 36 00-0190	EA			6" Wide, 12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	585.63	258.61
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-37.01	
26 05 36 00-0191	EA			9" Wide, 12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	615.73	272.18
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-38.89	
26 05 36 00-0192	EA			12" Wide, 12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	655.36	287.05
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-41.62	
26 05 36 00-0193	EA			18" Wide, 12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	701.24	304.50
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-44.75	
26 05 36 00-0194	EA			24" Wide, 12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	790.47	344.59
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-50.33	
26 05 36 00-0195	EA			30" Wide, 12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	874.25	369.16
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-56.66	
26 05 36 00-0196	EA			36" Wide, 12" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	951.44	397.60
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-62.01	
26 05 36 00-0197				<b>24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0044)</small>		
26 05 36 00-0198	EA			6" Wide, 24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	778.40	287.05
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-53.92	
26 05 36 00-0199	EA			9" Wide, 24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	816.55	304.40
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-56.29	
26 05 36 00-0200	EA			12" Wide, 24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	857.32	323.26
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-58.79	
26 05 36 00-0201	EA			18" Wide, 24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	913.42	344.59
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-62.62	
26 05 36 00-0202	EA			24" Wide, 24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,024.91	398.15
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-69.32	
26 05 36 00-0203	EA			30" Wide, 24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,103.98	431.01
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-74.48	
26 05 36 00-0204	EA			36" Wide, 24" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,230.18	469.80
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-83.86	
26 05 36 00-0205				<b>36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0044)</small>		
26 05 36 00-0206	EA			6" Wide, 36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	957.92	323.26
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-68.85	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0207 EA 9" Wide, 36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,012.16	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-72.50	
26 05 36 00-0208 EA 12" Wide, 36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,071.44	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-76.39	
26 05 36 00-0209 EA 18" Wide, 36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,166.49	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-83.47	
26 05 36 00-0210 EA 24" Wide, 36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,341.96	469.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-95.04	
26 05 36 00-0211 EA 30" Wide, 36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,466.09	516.35
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-103.58	
26 05 36 00-0212 EA 36" Wide, 36" Radius, Vertical Crosses, 4" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,610.68	575.18
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-113.14	
<b>26 05 36 00-0213 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fittings <small>(26 05 36 00-0002)</small></b>		
<b>26 05 36 00-0214 12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0213)</small></b>		
26 05 36 00-0215 EA 6" Wide, 12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	217.43	108.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-12.74	
26 05 36 00-0216 EA 9" Wide, 12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	245.48	123.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-14.29	
26 05 36 00-0217 EA 12" Wide, 12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	270.63	136.09
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-15.73	
26 05 36 00-0218 EA 18" Wide, 12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	334.93	166.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-19.59	
26 05 36 00-0219 EA 24" Wide, 12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	383.21	191.48
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.36	
26 05 36 00-0220 EA 30" Wide, 12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	443.38	215.50
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-26.38	
26 05 36 00-0221 EA 36" Wide, 12" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	508.95	246.32
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-30.37	
<b>26 05 36 00-0222 24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0213)</small></b>		
26 05 36 00-0223 EA 6" Wide, 24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	264.42	112.38
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-17.08	
26 05 36 00-0224 EA 9" Wide, 24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	294.79	129.19
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.71	
26 05 36 00-0225 EA 12" Wide, 24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	321.87	143.64
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-20.21	
26 05 36 00-0226 EA 18" Wide, 24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	386.28	178.44
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-23.76	
26 05 36 00-0227 EA 24" Wide, 24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	440.38	207.00
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-26.79	
26 05 36 00-0228 EA 30" Wide, 24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	495.31	234.90
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-29.95	
26 05 36 00-0229 EA 36" Wide, 24" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	576.84	272.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-35.01	
<b>26 05 36 00-0230 36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0213)</small></b>		
26 05 36 00-0231 EA 6" Wide, 36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	281.16	117.45
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.33	
26 05 36 00-0232 EA 9" Wide, 36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	316.69	135.98
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-20.34	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0233 EA 12" Wide, 36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	347.94	152.14
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.11	
26 05 36 00-0234 EA 18" Wide, 36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	427.09	191.48
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-26.75	
26 05 36 00-0235 EA 24" Wide, 36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	493.25	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-30.59	
26 05 36 00-0236 EA 30" Wide, 36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	573.32	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-35.78	
26 05 36 00-0237 EA 36" Wide, 36" Radius, Horizontal 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	661.71	303.86
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-40.85	
<b>26 05 36 00-0238 12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0213)</small></b>		
26 05 36 00-0239 EA 6" Wide, 12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	159.57	78.33
<i>For 60 Degree Bend, Deduct</i>	-22.64	
<i>For 30 Degree Bend, Deduct</i>	-42.09	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-9.43	
26 05 36 00-0240 EA 9" Wide, 12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	186.77	93.96
<i>For 60 Degree Bend, Deduct</i>	-25.63	
<i>For 30 Degree Bend, Deduct</i>	-47.94	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-10.85	
26 05 36 00-0241 EA 12" Wide, 12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	211.02	107.76
<i>For 60 Degree Bend, Deduct</i>	-28.33	
<i>For 30 Degree Bend, Deduct</i>	-53.20	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-12.12	
26 05 36 00-0242 EA 18" Wide, 12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	260.15	136.19
<i>For 60 Degree Bend, Deduct</i>	-33.65	
<i>For 30 Degree Bend, Deduct</i>	-63.65	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-14.67	
26 05 36 00-0243 EA 24" Wide, 12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	320.69	166.80
<i>For 60 Degree Bend, Deduct</i>	-41.89	
<i>For 30 Degree Bend, Deduct</i>	-79.08	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.17	
26 05 36 00-0244 EA 30" Wide, 12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	373.72	191.48
<i>For 60 Degree Bend, Deduct</i>	-49.92	
<i>For 30 Degree Bend, Deduct</i>	-93.84	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-21.41	
26 05 36 00-0245 EA 36" Wide, 12" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	431.58	224.77
<i>For 60 Degree Bend, Deduct</i>	-56.25	
<i>For 30 Degree Bend, Deduct</i>	-106.24	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-24.43	
<b>26 05 36 00-0246 24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0213)</small></b>		
26 05 36 00-0247 EA 6" Wide, 24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	171.38	80.81
<i>For 60 Degree Bend, Deduct</i>	-25.59	
<i>For 30 Degree Bend, Deduct</i>	-47.14	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-10.41	
26 05 36 00-0248 EA 9" Wide, 24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	201.52	97.41
<i>For 60 Degree Bend, Deduct</i>	-29.15	
<i>For 30 Degree Bend, Deduct</i>	-54.00	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-12.03	
26 05 36 00-0249 EA 12" Wide, 24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	231.34	112.49
<i>For 60 Degree Bend, Deduct</i>	-33.23	
<i>For 30 Degree Bend, Deduct</i>	-61.63	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-13.76	
26 05 36 00-0250 EA 18" Wide, 24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	284.52	143.64
<i>For 60 Degree Bend, Deduct</i>	-38.82	
<i>For 30 Degree Bend, Deduct</i>	-72.68	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-16.48	
26 05 36 00-0251 EA 24" Wide, 24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	351.88	178.44
<i>For 60 Degree Bend, Deduct</i>	-47.73	
<i>For 30 Degree Bend, Deduct</i>	-89.47	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-20.32	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0252	EA		30" Wide, 24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	410.14	207.00
			<i>For 60 Degree Bend, Deduct</i>	-56.02	
			<i>For 30 Degree Bend, Deduct</i>	-104.86	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-23.77	
26 05 36 00-0253	EA		36" Wide, 24" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	485.36	246.42
			<i>For 60 Degree Bend, Deduct</i>	-65.72	
			<i>For 30 Degree Bend, Deduct</i>	-123.22	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-28.00	
<b>26 05 36 00-0254</b>			<b>36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0213)</small></b>		
26 05 36 00-0255	EA		6" Wide, 36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	191.71	83.40
			<i>For 60 Degree Bend, Deduct</i>	-31.31	
			<i>For 30 Degree Bend, Deduct</i>	-56.82	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-12.22	
26 05 36 00-0256	EA		9" Wide, 36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	224.52	101.28
			<i>For 60 Degree Bend, Deduct</i>	-35.27	
			<i>For 30 Degree Bend, Deduct</i>	-64.41	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-14.01	
26 05 36 00-0257	EA		12" Wide, 36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	252.85	117.56
			<i>For 60 Degree Bend, Deduct</i>	-38.38	
			<i>For 30 Degree Bend, Deduct</i>	-70.50	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-15.49	
26 05 36 00-0258	EA		18" Wide, 36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	315.33	152.14
			<i>For 60 Degree Bend, Deduct</i>	-45.72	
			<i>For 30 Degree Bend, Deduct</i>	-84.65	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.85	
26 05 36 00-0259	EA		24" Wide, 36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	384.40	191.48
			<i>For 60 Degree Bend, Deduct</i>	-53.44	
			<i>For 30 Degree Bend, Deduct</i>	-99.71	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.48	
26 05 36 00-0260	EA		30" Wide, 36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	458.85	224.77
			<i>For 60 Degree Bend, Deduct</i>	-65.25	
			<i>For 30 Degree Bend, Deduct</i>	-121.24	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-27.15	
26 05 36 00-0261	EA		36" Wide, 36" Radius, Horizontal 45 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	547.19	272.08
			<i>For 60 Degree Bend, Deduct</i>	-76.27	
			<i>For 30 Degree Bend, Deduct</i>	-142.23	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-32.04	
<b>26 05 36 00-0262</b>			<b>12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0213)</small></b>		
26 05 36 00-0263	EA		6" Wide, 12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	229.03	107.76
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-13.92	
26 05 36 00-0264	EA		9" Wide, 12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	255.74	123.05
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-15.32	
26 05 36 00-0265	EA		12" Wide, 12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	279.03	136.09
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-16.57	
26 05 36 00-0266	EA		18" Wide, 12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	332.55	166.80
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-19.36	
26 05 36 00-0267	EA		24" Wide, 12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	376.00	191.48
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-21.64	
26 05 36 00-0268	EA		30" Wide, 12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	420.55	215.50
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-24.10	
26 05 36 00-0269	EA		36" Wide, 12" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	473.67	245.99
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-26.87	
<b>26 05 36 00-0270</b>			<b>24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0213)</small></b>		
26 05 36 00-0271	EA		6" Wide, 24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	257.23	112.38
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-16.36	
26 05 36 00-0272	EA		9" Wide, 24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	287.10	129.30
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-17.94	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0273 EA 12" Wide, 24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	313.89	143.64
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-19.42	
26 05 36 00-0274 EA 18" Wide, 24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	375.75	178.44
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.71	
26 05 36 00-0275 EA 24" Wide, 24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	427.31	207.00
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-25.49	
26 05 36 00-0276 EA 30" Wide, 24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	478.49	234.90
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-28.27	
26 05 36 00-0277 EA 36" Wide, 24" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	551.24	272.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-32.45	
<b>26 05 36 00-0278 36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0213)</small>		
26 05 36 00-0279 EA 6" Wide, 36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	290.10	117.45
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-19.22	
26 05 36 00-0280 EA 9" Wide, 36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	324.49	136.09
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-21.11	
26 05 36 00-0281 EA 12" Wide, 36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	352.54	152.14
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.57	
26 05 36 00-0282 EA 18" Wide, 36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	426.00	191.48
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-26.64	
26 05 36 00-0283 EA 24" Wide, 36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	482.62	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-29.53	
26 05 36 00-0284 EA 30" Wide, 36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	553.76	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-33.83	
26 05 36 00-0285 EA 36" Wide, 36" Radius, Vertical 90 Degree Elbows, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	637.05	303.86
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-38.39	
<b>26 05 36 00-0286 12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0213)</small>		
26 05 36 00-0287 EA 6" Wide, 12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	424.37	207.00
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-25.19	
26 05 36 00-0288 EA 9" Wide, 12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	460.04	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-27.27	
26 05 36 00-0289 EA 12" Wide, 12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	481.67	234.90
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-28.59	
26 05 36 00-0290 EA 18" Wide, 12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	534.19	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-31.87	
26 05 36 00-0291 EA 24" Wide, 12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	599.44	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-36.02	
26 05 36 00-0292 EA 30" Wide, 12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	651.99	304.40
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-39.83	
26 05 36 00-0293 EA 36" Wide, 12" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	738.03	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-45.08	
<b>26 05 36 00-0294 24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0213)</small>		
26 05 36 00-0295 EA 6" Wide, 24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	499.18	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-31.19	
26 05 36 00-0296 EA 9" Wide, 24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	541.09	246.42
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-33.58	
26 05 36 00-0297 EA 12" Wide, 24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	566.21	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-35.07	
26 05 36 00-0298 EA 18" Wide, 24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	624.34	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-38.51	
26 05 36 00-0299 EA 24" Wide, 24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting	697.68	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-42.83	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0300 EA 30" Wide, 24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	747.52	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-46.03	
26 05 36 00-0301 EA 36" Wide, 24" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	885.27	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-55.35	
<b>26 05 36 00-0302 36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0213)</small>		
26 05 36 00-0303 EA 6" Wide, 36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	596.83	246.42
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-39.15	
26 05 36 00-0304 EA 9" Wide, 36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	646.81	272.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-42.01	
26 05 36 00-0305 EA 12" Wide, 36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	684.83	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-44.56	
26 05 36 00-0306 EA 18" Wide, 36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	760.53	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-49.12	
26 05 36 00-0307 EA 24" Wide, 36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	865.26	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-55.78	
26 05 36 00-0308 EA 30" Wide, 36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	936.27	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-60.45	
26 05 36 00-0309 EA 36" Wide, 36" Radius, Horizontal Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,076.01	469.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-68.45	
<b>26 05 36 00-0310 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0213)</small>		
26 05 36 00-0311 EA 6" Wide, 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	454.37	191.48
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-29.48	
26 05 36 00-0312 EA 9" Wide, 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	468.13	199.02
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-30.23	
26 05 36 00-0313 EA 12" Wide, 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	482.48	207.00
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-31.00	
26 05 36 00-0314 EA 18" Wide, 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	514.59	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-32.73	
26 05 36 00-0315 EA 24" Wide, 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	533.85	234.90
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-33.81	
26 05 36 00-0316 EA 30" Wide, 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	582.81	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-36.73	
26 05 36 00-0317 EA 36" Wide, 12" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	636.20	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-39.70	
<b>26 05 36 00-0318 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0213)</small>		
26 05 36 00-0319 EA 6" Wide, 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	589.22	207.00
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-41.68	
26 05 36 00-0320 EA 9" Wide, 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	607.04	215.50
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-42.75	
26 05 36 00-0321 EA 12" Wide, 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	626.07	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-43.87	
26 05 36 00-0322 EA 18" Wide, 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	669.18	246.42
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-46.39	
26 05 36 00-0323 EA 24" Wide, 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	696.66	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-48.12	
26 05 36 00-0324 EA 30" Wide, 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	751.24	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-51.20	
26 05 36 00-0325 EA 36" Wide, 24" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	823.39	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-55.40	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 36 00-0326</b> <b>36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-02 13)</small>		
26 05 36 00-0327    EA    6" Wide, 36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	831.24	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-64.39	
26 05 36 00-0328    EA    9" Wide, 36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	854.06	234.90
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-65.83	
26 05 36 00-0329    EA    12" Wide, 36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	879.09	246.42
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-67.38	
26 05 36 00-0330    EA    18" Wide, 36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	927.88	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-70.11	
26 05 36 00-0331    EA    24" Wide, 36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	958.78	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-71.95	
26 05 36 00-0332    EA    30" Wide, 36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,036.86	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-76.75	
26 05 36 00-0333    EA    36" Wide, 36" Radius, Vertical Tees, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,119.05	369.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-81.15	
<b>26 05 36 00-0334</b> <b>12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-02 13)</small>		
26 05 36 00-0335    EA    6" Wide, 12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	529.44	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.39	
26 05 36 00-0336    EA    9" Wide, 12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	556.68	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.99	
26 05 36 00-0337    EA    12" Wide, 12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	591.14	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.19	
26 05 36 00-0338    EA    18" Wide, 12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	630.64	304.40
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.70	
26 05 36 00-0339    EA    24" Wide, 12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	711.94	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.48	
26 05 36 00-0340    EA    30" Wide, 12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	779.87	369.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-47.24	
26 05 36 00-0341    EA    36" Wide, 12" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	847.32	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-51.56	
<b>26 05 36 00-0342</b> <b>24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-02 13)</small>		
26 05 36 00-0343    EA    6" Wide, 24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	669.41	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-43.02	
26 05 36 00-0344    EA    9" Wide, 24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	704.17	304.40
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-45.05	
26 05 36 00-0345    EA    12" Wide, 24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	741.56	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-47.22	
26 05 36 00-0346    EA    18" Wide, 24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	790.21	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-50.30	
26 05 36 00-0347    EA    24" Wide, 24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	893.58	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-56.18	
26 05 36 00-0348    EA    30" Wide, 24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	963.84	431.01
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-60.47	
26 05 36 00-0349    EA    36" Wide, 24" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,067.71	469.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-67.62	
<b>26 05 36 00-0350</b> <b>36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-02 13)</small>		
26 05 36 00-0351    EA    6" Wide, 36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	805.60	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-53.62	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0352 EA 9" Wide, 36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	853.07	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-56.59	
26 05 36 00-0353 EA 12" Wide, 36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	905.58	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-59.81	
26 05 36 00-0354 EA 18" Wide, 36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	983.71	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-65.20	
26 05 36 00-0355 EA 24" Wide, 36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,138.87	469.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-74.73	
26 05 36 00-0356 EA 30" Wide, 36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,246.08	516.35
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-81.58	
26 05 36 00-0357 EA 36" Wide, 36" Radius, Horizontal Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,373.73	575.18
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-89.44	
<b>26 05 36 00-0358 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0213)</small>		
26 05 36 00-0359 EA 6" Wide, 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	573.74	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-35.82	
26 05 36 00-0360 EA 9" Wide, 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	603.26	272.18
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-37.64	
26 05 36 00-0361 EA 12" Wide, 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	641.75	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-40.26	
26 05 36 00-0362 EA 18" Wide, 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	686.33	304.50
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-43.26	
26 05 36 00-0363 EA 24" Wide, 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	773.85	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-48.67	
26 05 36 00-0364 EA 30" Wide, 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	854.33	369.16
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-54.67	
26 05 36 00-0365 EA 36" Wide, 12" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	929.22	397.60
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-59.79	
<b>26 05 36 00-0366 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0213)</small>		
26 05 36 00-0367 EA 6" Wide, 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	755.33	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-51.61	
26 05 36 00-0368 EA 9" Wide, 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	792.76	304.40
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-53.91	
26 05 36 00-0369 EA 12" Wide, 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	832.82	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-56.34	
26 05 36 00-0370 EA 18" Wide, 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	887.34	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-60.02	
26 05 36 00-0371 EA 24" Wide, 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	997.11	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-66.54	
26 05 36 00-0372 EA 30" Wide, 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,074.31	431.01
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-71.51	
26 05 36 00-0373 EA 36" Wide, 24" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,195.79	469.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-80.43	
<b>26 05 36 00-0374 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0213)</small>		
26 05 36 00-0375 EA 6" Wide, 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	925.68	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-65.63	
26 05 36 00-0376 EA 9" Wide, 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	978.48	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-69.13	
26 05 36 00-0377 EA 12" Wide, 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,036.33	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-72.88	
26 05 36 00-0378 EA 18" Wide, 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,127.80	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-79.61	





	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0379	EA			24" Wide, 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,298.97	469.80
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-90.74	
26 05 36 00-0380	EA			30" Wide, 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,419.52	516.35
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-98.92	
26 05 36 00-0381	EA			36" Wide, 36" Radius, Vertical Crosses, 6" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,560.52	575.18
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-108.12	
26 05 36 00-0382				<b>9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fittings</b> <small>(26 05 36 00-0002)</small>		
26 05 36 00-0383				<b>12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0384	EA			6" Wide, 12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	211.20	108.80
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-12.12	
26 05 36 00-0385	EA			9" Wide, 12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	238.76	123.05
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-13.62	
26 05 36 00-0386	EA			12" Wide, 12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	263.32	136.09
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-14.99	
26 05 36 00-0387	EA			18" Wide, 12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	325.44	166.80
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.64	
26 05 36 00-0388	EA			24" Wide, 12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	372.54	191.48
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-21.30	
26 05 36 00-0389	EA			30" Wide, 12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	429.35	215.50
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-24.98	
26 05 36 00-0390	EA			36" Wide, 12" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	492.55	246.32
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-28.73	
26 05 36 00-0391				<b>24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0392	EA			6" Wide, 24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	251.57	112.38
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-15.79	
26 05 36 00-0393	EA			9" Wide, 24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	281.55	129.19
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-17.39	
26 05 36 00-0394	EA			12" Wide, 24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	308.14	143.64
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.84	
26 05 36 00-0395	EA			18" Wide, 24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	371.45	178.44
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.28	
26 05 36 00-0396	EA			24" Wide, 24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	424.47	207.00
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-25.20	
26 05 36 00-0397	EA			30" Wide, 24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	478.02	234.90
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-28.23	
26 05 36 00-0398	EA			36" Wide, 24" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	556.28	272.08
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-32.95	
26 05 36 00-0399				<b>36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0400	EA			6" Wide, 36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	266.93	117.45
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-16.90	
26 05 36 00-0401	EA			9" Wide, 36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	301.67	135.98
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.84	
26 05 36 00-0402	EA			12" Wide, 36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	332.23	152.14
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-20.54	
26 05 36 00-0403	EA			18" Wide, 36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	409.10	191.48
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-24.95	
26 05 36 00-0404	EA			24" Wide, 36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	473.48	224.77
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-28.62	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0405	EA		30" Wide, 36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	549.61	258.61
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-33.41	
26 05 36 00-0406	EA		36" Wide, 36" Radius, Horizontal 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	635.82	303.86
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-38.26	
<b>26 05 36 00-0407</b>			<b>12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0382)</small></b>		
26 05 36 00-0408	EA		6" Wide, 12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	154.72	78.33
			<i>For 60 Degree Bend, Deduct</i>	-21.04	
			<i>For 30 Degree Bend, Deduct</i>	-39.42	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-8.95	
26 05 36 00-0409	EA		9" Wide, 12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	181.73	93.96
			<i>For 60 Degree Bend, Deduct</i>	-23.97	
			<i>For 30 Degree Bend, Deduct</i>	-45.17	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-10.35	
26 05 36 00-0410	EA		12" Wide, 12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	205.78	107.76
			<i>For 60 Degree Bend, Deduct</i>	-26.60	
			<i>For 30 Degree Bend, Deduct</i>	-50.32	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-11.60	
26 05 36 00-0411	EA		18" Wide, 12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	254.61	136.19
			<i>For 60 Degree Bend, Deduct</i>	-31.83	
			<i>For 30 Degree Bend, Deduct</i>	-60.61	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-14.11	
26 05 36 00-0412	EA		24" Wide, 12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	313.58	166.80
			<i>For 60 Degree Bend, Deduct</i>	-39.54	
			<i>For 30 Degree Bend, Deduct</i>	-75.17	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-17.46	
26 05 36 00-0413	EA		30" Wide, 12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	364.63	191.48
			<i>For 60 Degree Bend, Deduct</i>	-46.92	
			<i>For 30 Degree Bend, Deduct</i>	-88.84	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-20.50	
26 05 36 00-0414	EA		36" Wide, 12" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	422.09	224.77
			<i>For 60 Degree Bend, Deduct</i>	-53.12	
			<i>For 30 Degree Bend, Deduct</i>	-101.02	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-23.48	
<b>26 05 36 00-0415</b>			<b>24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0382)</small></b>		
26 05 36 00-0416	EA		6" Wide, 24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	165.26	80.81
			<i>For 60 Degree Bend, Deduct</i>	-23.57	
			<i>For 30 Degree Bend, Deduct</i>	-43.78	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-9.80	
26 05 36 00-0417	EA		9" Wide, 24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	194.99	97.41
			<i>For 60 Degree Bend, Deduct</i>	-27.00	
			<i>For 30 Degree Bend, Deduct</i>	-50.41	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-11.38	
26 05 36 00-0418	EA		12" Wide, 24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	224.03	112.49
			<i>For 60 Degree Bend, Deduct</i>	-30.81	
			<i>For 30 Degree Bend, Deduct</i>	-57.61	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-13.03	
26 05 36 00-0419	EA		18" Wide, 24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	277.01	143.64
			<i>For 60 Degree Bend, Deduct</i>	-36.34	
			<i>For 30 Degree Bend, Deduct</i>	-68.55	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-15.73	
26 05 36 00-0420	EA		24" Wide, 24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	342.79	178.44
			<i>For 60 Degree Bend, Deduct</i>	-44.73	
			<i>For 30 Degree Bend, Deduct</i>	-84.47	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-19.41	
26 05 36 00-0421	EA		30" Wide, 24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	399.27	207.00
			<i>For 60 Degree Bend, Deduct</i>	-52.43	
			<i>For 30 Degree Bend, Deduct</i>	-98.88	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.68	
26 05 36 00-0422	EA		36" Wide, 24" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	472.90	246.42
			<i>For 60 Degree Bend, Deduct</i>	-61.61	
			<i>For 30 Degree Bend, Deduct</i>	-116.37	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-26.76	



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0423				<b>36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0424	EA			6" Wide, 36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	182.91	83.40
				<i>For 60 Degree Bend, Deduct</i> .....	-28.41	
				<i>For 30 Degree Bend, Deduct</i> .....	-51.98	
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-11.34	
26 05 36 00-0425	EA			9" Wide, 36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	215.23	101.28
				<i>For 60 Degree Bend, Deduct</i> .....	-32.21	
				<i>For 30 Degree Bend, Deduct</i> .....	-59.30	
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-13.08	
26 05 36 00-0426	EA			12" Wide, 36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	243.36	117.56
				<i>For 60 Degree Bend, Deduct</i> .....	-35.25	
				<i>For 30 Degree Bend, Deduct</i> .....	-65.28	
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-14.54	
26 05 36 00-0427	EA			18" Wide, 36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	305.05	152.14
				<i>For 60 Degree Bend, Deduct</i> .....	-42.32	
				<i>For 30 Degree Bend, Deduct</i> .....	-79.00	
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-17.82	
26 05 36 00-0428	EA			24" Wide, 36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	373.53	191.48
				<i>For 60 Degree Bend, Deduct</i> .....	-49.86	
				<i>For 30 Degree Bend, Deduct</i> .....	-93.73	
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-21.39	
26 05 36 00-0429	EA			30" Wide, 36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	444.82	224.77
				<i>For 60 Degree Bend, Deduct</i> .....	-60.62	
				<i>For 30 Degree Bend, Deduct</i> .....	-113.52	
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-25.75	
26 05 36 00-0430	EA			36" Wide, 36" Radius, Horizontal 45 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	531.58	272.08
				<i>For 60 Degree Bend, Deduct</i> .....	-71.12	
				<i>For 30 Degree Bend, Deduct</i> .....	-133.64	
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-30.48	
26 05 36 00-0431				<b>12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0432	EA			6" Wide, 12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	222.58	107.76
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-13.28	
26 05 36 00-0433	EA			9" Wide, 12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	249.14	123.05
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-14.66	
26 05 36 00-0434	EA			12" Wide, 12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	272.21	136.09
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-15.88	
26 05 36 00-0435	EA			18" Wide, 12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	325.44	166.80
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-18.64	
26 05 36 00-0436	EA			24" Wide, 12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	368.58	191.48
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-20.90	
26 05 36 00-0437	EA			30" Wide, 12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	412.55	215.50
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-23.30	
26 05 36 00-0438	EA			36" Wide, 12" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	465.36	245.99
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-26.04	
26 05 36 00-0439				<b>24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0440	EA			6" Wide, 24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	248.11	112.38
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-15.44	
26 05 36 00-0441	EA			9" Wide, 24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	277.76	129.30
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-17.00	
26 05 36 00-0442	EA			12" Wide, 24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	304.18	143.64
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-18.45	
26 05 36 00-0443	EA			18" Wide, 24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	365.52	178.44
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-21.69	
26 05 36 00-0444	EA			24" Wide, 24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	416.56	207.00
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-24.41	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0445	EA		30" Wide, 24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	467.14	234.90
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-27.14	
26 05 36 00-0446	EA		36" Wide, 24" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	538.49	272.08
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-31.17	
<b>26 05 36 00-0447</b>			<b>36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0448	EA		6" Wide, 36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	277.80	117.45
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-17.99	
26 05 36 00-0449	EA		9" Wide, 36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	311.74	136.09
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-19.84	
26 05 36 00-0450	EA		12" Wide, 36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	339.64	152.14
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-21.28	
26 05 36 00-0451	EA		18" Wide, 36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	412.07	191.48
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-25.25	
26 05 36 00-0452	EA		24" Wide, 36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	468.54	224.77
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-28.12	
26 05 36 00-0453	EA		30" Wide, 36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	537.75	258.61
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-32.22	
26 05 36 00-0454	EA		36" Wide, 36" Radius, Vertical 90 Degree Elbows, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	620.00	303.86
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-36.68	
<b>26 05 36 00-0455</b>			<b>12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0456	EA		6" Wide, 12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	411.13	207.00
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-23.87	
26 05 36 00-0457	EA		9" Wide, 12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	445.81	224.77
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-25.85	
26 05 36 00-0458	EA		12" Wide, 12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	466.65	234.90
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-27.09	
26 05 36 00-0459	EA		18" Wide, 12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	516.99	258.61
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-30.15	
26 05 36 00-0460	EA		24" Wide, 12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	579.28	287.05
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-34.00	
26 05 36 00-0461	EA		30" Wide, 12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	627.87	304.40
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-37.42	
26 05 36 00-0462	EA		36" Wide, 12" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	710.75	344.59
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-42.36	
<b>26 05 36 00-0463</b>			<b>24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0464	EA		6" Wide, 24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	478.42	224.77
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-29.11	
26 05 36 00-0465	EA		9" Wide, 24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	519.35	246.42
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-31.40	
26 05 36 00-0466	EA		12" Wide, 24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	543.68	258.61
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-32.82	
26 05 36 00-0467	EA		18" Wide, 24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	600.03	287.05
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-36.08	
26 05 36 00-0468	EA		24" Wide, 24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	671.19	323.26
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-40.18	
26 05 36 00-0469	EA		30" Wide, 24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	718.66	344.59
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-43.15	
26 05 36 00-0470	EA		36" Wide, 24" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	848.31	398.15
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-51.66	



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0471				<b>36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0472	EA			6" Wide, 36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	565.80	246.42
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-36.05	
26 05 36 00-0473	EA			9" Wide, 36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	614.59	272.08
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-38.78	
26 05 36 00-0474	EA			12" Wide, 36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	650.43	287.05
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-41.12	
26 05 36 00-0475	EA			18" Wide, 36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	723.57	323.26
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-45.42	
26 05 36 00-0476	EA			24" Wide, 36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	823.55	369.06
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-51.60	
26 05 36 00-0477	EA			30" Wide, 36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	890.81	398.15
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-55.91	
26 05 36 00-0478	EA			36" Wide, 36" Radius, Horizontal Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,027.19	469.80
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-63.57	
26 05 36 00-0479				<b>12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0480	EA			6" Wide, 12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	431.84	191.48
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-27.23	
26 05 36 00-0481	EA			9" Wide, 12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	445.40	199.02
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-27.95	
26 05 36 00-0482	EA			12" Wide, 12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	459.55	207.00
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-28.71	
26 05 36 00-0483	EA			18" Wide, 12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	491.27	224.77
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-30.39	
26 05 36 00-0484	EA			24" Wide, 12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	510.14	234.90
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-31.44	
26 05 36 00-0485	EA			30" Wide, 12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	557.51	258.61
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-34.20	
26 05 36 00-0486	EA			36" Wide, 12" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	609.91	287.05
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-37.07	
26 05 36 00-0487				<b>24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0488	EA			6" Wide, 24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	548.50	207.00
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-37.60	
26 05 36 00-0489	EA			9" Wide, 24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	565.73	215.50
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-38.61	
26 05 36 00-0490	EA			12" Wide, 24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	584.17	224.77
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-39.68	
26 05 36 00-0491	EA			18" Wide, 24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	626.09	246.42
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-42.08	
26 05 36 00-0492	EA			24" Wide, 24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	652.39	258.61
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-43.69	
26 05 36 00-0493	EA			30" Wide, 24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	705.78	287.05
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-46.65	
26 05 36 00-0494	EA			36" Wide, 24" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	775.95	323.26
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-50.66	
26 05 36 00-0495				<b>36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0496	EA			6" Wide, 36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	755.14	224.77
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-56.78	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0497 EA 9" Wide, 36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	776.98	234.90
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-58.12	
26 05 36 00-0498 EA 12" Wide, 36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	801.02	246.42
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-59.57	
26 05 36 00-0499 EA 18" Wide, 36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	848.82	272.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-62.21	
26 05 36 00-0500 EA 24" Wide, 36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	878.73	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-63.95	
26 05 36 00-0501 EA 30" Wide, 36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	953.84	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-68.45	
26 05 36 00-0502 EA 36" Wide, 36" Radius, Vertical Tees, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,035.05	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-72.75	
<b>26 05 36 00-0503 12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0382)</small></b>		
26 05 36 00-0504 EA 6" Wide, 12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	513.04	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-29.75	
26 05 36 00-0505 EA 9" Wide, 12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	539.48	272.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-31.27	
26 05 36 00-0506 EA 12" Wide, 12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	572.36	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-33.31	
26 05 36 00-0507 EA 18" Wide, 12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	610.08	304.40
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-35.64	
26 05 36 00-0508 EA 24" Wide, 12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	689.01	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-40.18	
26 05 36 00-0509 EA 30" Wide, 12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	752.39	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-44.49	
26 05 36 00-0510 EA 36" Wide, 12" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	816.69	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-48.49	
<b>26 05 36 00-0511 24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0382)</small></b>		
26 05 36 00-0512 EA 6" Wide, 24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	637.59	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-39.84	
26 05 36 00-0513 EA 9" Wide, 24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	671.36	304.40
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-41.77	
26 05 36 00-0514 EA 12" Wide, 24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	707.76	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-43.84	
26 05 36 00-0515 EA 18" Wide, 24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	754.24	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-46.71	
26 05 36 00-0516 EA 24" Wide, 24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	855.23	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-52.35	
26 05 36 00-0517 EA 30" Wide, 24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	922.93	431.01
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-56.38	
26 05 36 00-0518 EA 36" Wide, 24" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,020.27	469.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-62.87	
<b>26 05 36 00-0519 36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0382)</small></b>		
26 05 36 00-0520 EA 6" Wide, 36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	761.13	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-49.18	
26 05 36 00-0521 EA 9" Wide, 36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	806.62	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-51.94	
26 05 36 00-0522 EA 12" Wide, 36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	857.15	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-54.96	
26 05 36 00-0523 EA 18" Wide, 36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	930.34	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-59.86	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0524 EA 24" Wide, 36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,079.57	469.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-68.80	
26 05 36 00-0525 EA 30" Wide, 36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,181.84	516.35
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-75.15	
26 05 36 00-0526 EA 36" Wide, 36" Radius, Horizontal Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,304.55	575.18
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-82.52	
<b>26 05 36 00-0527 12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0528 EA 6" Wide, 12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	549.95	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-33.44	
26 05 36 00-0529 EA 9" Wide, 12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	578.32	272.18
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-35.15	
26 05 36 00-0530 EA 12" Wide, 12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	614.52	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-37.53	
26 05 36 00-0531 EA 18" Wide, 12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	656.52	304.50
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-40.28	
26 05 36 00-0532 EA 24" Wide, 12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	740.60	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-45.34	
26 05 36 00-0533 EA 30" Wide, 12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	814.49	369.16
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-50.68	
26 05 36 00-0534 EA 36" Wide, 12" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	884.80	397.60
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-55.35	
<b>26 05 36 00-0535 24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0536 EA 6" Wide, 24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	709.19	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-47.00	
26 05 36 00-0537 EA 9" Wide, 24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	745.18	304.40
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-49.15	
26 05 36 00-0538 EA 12" Wide, 24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	783.81	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-51.44	
26 05 36 00-0539 EA 18" Wide, 24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	835.18	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-54.80	
26 05 36 00-0540 EA 24" Wide, 24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	941.51	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-60.98	
26 05 36 00-0541 EA 30" Wide, 24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,014.99	431.01
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-65.58	
26 05 36 00-0542 EA 36" Wide, 24" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,127.01	469.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-73.55	
<b>26 05 36 00-0543 36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0382)</small>		
26 05 36 00-0544 EA 6" Wide, 36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	861.19	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-59.18	
26 05 36 00-0545 EA 9" Wide, 36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	911.13	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-62.39	
26 05 36 00-0546 EA 12" Wide, 36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	966.11	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-65.86	
26 05 36 00-0547 EA 18" Wide, 36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,050.42	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-71.87	
26 05 36 00-0548 EA 24" Wide, 36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,212.99	469.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-82.15	
26 05 36 00-0549 EA 30" Wide, 36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,326.37	516.35
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-89.61	
26 05 36 00-0550 EA 36" Wide, 36" Radius, Vertical Crosses, 9" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,460.21	575.18
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-98.09	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR		TOTAL DIRECT		DEMOLITION
CSI	UOM	DESCRIPTION	UNIT COST	UNIT COST
26 05 36 00-0551		12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fittings <small>(26 05 36 00-0002)</small>		
26 05 36 00-0552		12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0551)</small>		
26 05 36 00-0553	EA	6" Wide, 12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	209.02	108.08
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-11.90	
26 05 36 00-0554	EA	9" Wide, 12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	236.41	123.05
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-13.38	
26 05 36 00-0555	EA	12" Wide, 12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	260.76	136.09
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-14.74	
26 05 36 00-0556	EA	18" Wide, 12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	322.12	166.80
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-18.31	
26 05 36 00-0557	EA	24" Wide, 12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	368.80	191.48
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-20.92	
26 05 36 00-0558	EA	30" Wide, 12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	424.44	215.50
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-24.49	
26 05 36 00-0559	EA	36" Wide, 12" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	486.81	246.32
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-28.16	
26 05 36 00-0560		24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0551)</small>		
26 05 36 00-0561	EA	6" Wide, 24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	247.07	112.38
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-15.34	
26 05 36 00-0562	EA	9" Wide, 24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	276.91	129.19
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-16.92	
26 05 36 00-0563	EA	12" Wide, 24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	303.33	143.64
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-18.36	
26 05 36 00-0564	EA	18" Wide, 24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	366.26	178.44
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-21.76	
26 05 36 00-0565	EA	24" Wide, 24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	418.90	207.00
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-24.64	
26 05 36 00-0566	EA	30" Wide, 24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	471.96	234.90
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-27.62	
26 05 36 00-0567	EA	36" Wide, 24" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	549.09	272.08
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-32.23	
26 05 36 00-0568		36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0551)</small>		
26 05 36 00-0569	EA	6" Wide, 36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	261.95	117.45
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-16.41	
26 05 36 00-0570	EA	9" Wide, 36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	296.41	135.98
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-18.31	
26 05 36 00-0571	EA	12" Wide, 36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	326.73	152.14
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-19.99	
26 05 36 00-0572	EA	18" Wide, 36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	402.81	191.48
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-24.32	
26 05 36 00-0573	EA	24" Wide, 36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	466.56	224.77
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-27.92	
26 05 36 00-0574	EA	30" Wide, 36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	541.30	258.61
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-32.58	
26 05 36 00-0575	EA	36" Wide, 36" Radius, Horizontal 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	626.75	303.86
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> .....	-37.36	
26 05 36 00-0576		12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0551)</small>		





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0577 EA 6" Wide, 12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	153.03	78.33
<i>For 60 Degree Bend, Deduct</i>	-20.48	
<i>For 30 Degree Bend, Deduct</i>	-38.49	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-8.78	
26 05 36 00-0578 EA 9" Wide, 12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	179.97	93.96
<i>For 60 Degree Bend, Deduct</i>	-23.39	
<i>For 30 Degree Bend, Deduct</i>	-44.20	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-10.17	
26 05 36 00-0579 EA 12" Wide, 12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	203.95	107.76
<i>For 60 Degree Bend, Deduct</i>	-26.00	
<i>For 30 Degree Bend, Deduct</i>	-49.32	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-11.42	
26 05 36 00-0580 EA 18" Wide, 12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	252.68	136.19
<i>For 60 Degree Bend, Deduct</i>	-31.19	
<i>For 30 Degree Bend, Deduct</i>	-59.55	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-13.92	
26 05 36 00-0581 EA 24" Wide, 12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	311.09	166.80
<i>For 60 Degree Bend, Deduct</i>	-38.72	
<i>For 30 Degree Bend, Deduct</i>	-73.80	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-17.21	
26 05 36 00-0582 EA 30" Wide, 12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	361.45	191.48
<i>For 60 Degree Bend, Deduct</i>	-45.87	
<i>For 30 Degree Bend, Deduct</i>	-87.09	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-20.19	
26 05 36 00-0583 EA 36" Wide, 12" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	418.77	224.77
<i>For 60 Degree Bend, Deduct</i>	-52.02	
<i>For 30 Degree Bend, Deduct</i>	-99.20	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-23.14	
<b>26 05 36 00-0584 24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0551)</small></b>		
26 05 36 00-0585 EA 6" Wide, 24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	163.11	80.81
<i>For 60 Degree Bend, Deduct</i>	-22.86	
<i>For 30 Degree Bend, Deduct</i>	-42.59	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-9.58	
26 05 36 00-0586 EA 9" Wide, 24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	192.71	97.41
<i>For 60 Degree Bend, Deduct</i>	-26.25	
<i>For 30 Degree Bend, Deduct</i>	-49.16	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-11.15	
26 05 36 00-0587 EA 12" Wide, 24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	221.47	112.49
<i>For 60 Degree Bend, Deduct</i>	-29.97	
<i>For 30 Degree Bend, Deduct</i>	-56.20	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-12.77	
26 05 36 00-0588 EA 18" Wide, 24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	274.38	143.64
<i>For 60 Degree Bend, Deduct</i>	-35.47	
<i>For 30 Degree Bend, Deduct</i>	-67.10	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-15.47	
26 05 36 00-0589 EA 24" Wide, 24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	339.61	178.44
<i>For 60 Degree Bend, Deduct</i>	-43.69	
<i>For 30 Degree Bend, Deduct</i>	-82.72	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-19.09	
26 05 36 00-0590 EA 30" Wide, 24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	395.46	207.00
<i>For 60 Degree Bend, Deduct</i>	-51.17	
<i>For 30 Degree Bend, Deduct</i>	-96.78	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.30	
26 05 36 00-0591 EA 36" Wide, 24" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	468.54	246.42
<i>For 60 Degree Bend, Deduct</i>	-60.17	
<i>For 30 Degree Bend, Deduct</i>	-113.97	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-26.32	
<b>26 05 36 00-0592 36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0551)</small></b>		
26 05 36 00-0593 EA 6" Wide, 36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	179.83	83.40
<i>For 60 Degree Bend, Deduct</i>	-27.39	
<i>For 30 Degree Bend, Deduct</i>	-50.28	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-11.04	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0594 EA 9" Wide, 36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	211.98	101.28
For 60 Degree Bend, Deduct	-31.13	
For 30 Degree Bend, Deduct	-57.52	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-12.76	
26 05 36 00-0595 EA 12" Wide, 36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	240.04	117.56
For 60 Degree Bend, Deduct	-34.15	
For 30 Degree Bend, Deduct	-63.45	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-14.21	
26 05 36 00-0596 EA 18" Wide, 36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	301.45	152.14
For 60 Degree Bend, Deduct	-41.14	
For 30 Degree Bend, Deduct	-77.02	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-17.46	
26 05 36 00-0597 EA 24" Wide, 36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	369.72	191.48
For 60 Degree Bend, Deduct	-48.60	
For 30 Degree Bend, Deduct	-91.64	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-21.01	
26 05 36 00-0598 EA 30" Wide, 36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	439.91	224.77
For 60 Degree Bend, Deduct	-59.00	
For 30 Degree Bend, Deduct	-110.82	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.26	
26 05 36 00-0599 EA 36" Wide, 36" Radius, Horizontal 45 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	526.11	272.08
For 60 Degree Bend, Deduct	-69.31	
For 30 Degree Bend, Deduct	-130.64	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.94	
<b>26 05 36 00-0600 12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)</b>		
26 05 36 00-0601 EA 6" Wide, 12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	219.57	107.76
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-12.98	
26 05 36 00-0602 EA 9" Wide, 12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	246.06	123.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-14.35	
26 05 36 00-0603 EA 12" Wide, 12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	269.03	136.09
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-15.57	
26 05 36 00-0604 EA 18" Wide, 12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	322.12	166.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-18.31	
26 05 36 00-0605 EA 24" Wide, 12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	365.13	191.48
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.55	
26 05 36 00-0606 EA 30" Wide, 12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	408.81	215.50
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-22.92	
26 05 36 00-0607 EA 36" Wide, 12" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	461.49	245.99
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.65	
<b>26 05 36 00-0608 24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)</b>		
26 05 36 00-0609 EA 6" Wide, 24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	243.86	112.38
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-15.02	
26 05 36 00-0610 EA 9" Wide, 24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	273.40	129.30
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-16.57	
26 05 36 00-0611 EA 12" Wide, 24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	299.65	143.64
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-17.99	
26 05 36 00-0612 EA 18" Wide, 24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	360.75	178.44
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-21.21	
26 05 36 00-0613 EA 24" Wide, 24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	411.55	207.00
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.91	
26 05 36 00-0614 EA 30" Wide, 24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	461.85	234.90
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-26.61	
26 05 36 00-0615 EA 36" Wide, 24" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting .....	532.54	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.58	
<b>26 05 36 00-0616 36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)</b>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0617 EA 6" Wide, 36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	272.06	117.45
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-17.42	
26 05 36 00-0618 EA 9" Wide, 36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	305.79	136.09
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-19.24	
26 05 36 00-0619 EA 12" Wide, 36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	333.62	152.14
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.68	
26 05 36 00-0620 EA 18" Wide, 36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	405.57	191.48
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-24.60	
26 05 36 00-0621 EA 24" Wide, 36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	461.97	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-27.46	
26 05 36 00-0622 EA 30" Wide, 36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	530.27	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.48	
26 05 36 00-0623 EA 36" Wide, 36" Radius, Vertical 90 Degree Elbows, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	612.05	303.86
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.89	
<b>26 05 36 00-0624 12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)</b>		
26 05 36 00-0625 EA 6" Wide, 12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	404.50	207.00
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.20	
26 05 36 00-0626 EA 9" Wide, 12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	438.69	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.14	
26 05 36 00-0627 EA 12" Wide, 12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	459.14	234.90
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-26.34	
26 05 36 00-0628 EA 18" Wide, 12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	508.39	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.29	
26 05 36 00-0629 EA 24" Wide, 12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	569.20	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-33.00	
26 05 36 00-0630 EA 30" Wide, 12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	615.81	304.40
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-36.22	
26 05 36 00-0631 EA 36" Wide, 12" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	697.12	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-40.99	
<b>26 05 36 00-0632 24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)</b>		
26 05 36 00-0633 EA 6" Wide, 24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	468.04	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.07	
26 05 36 00-0634 EA 9" Wide, 24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	508.48	246.42
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.32	
26 05 36 00-0635 EA 12" Wide, 24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	532.41	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.69	
26 05 36 00-0636 EA 18" Wide, 24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	587.87	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.86	
26 05 36 00-0637 EA 24" Wide, 24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	657.95	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.86	
26 05 36 00-0638 EA 30" Wide, 24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	704.23	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-41.70	
26 05 36 00-0639 EA 36" Wide, 24" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	829.83	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-49.81	
<b>26 05 36 00-0640 36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting (26 05 36 00-0551)</b>		
26 05 36 00-0641 EA 6" Wide, 36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	550.29	246.42
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.50	
26 05 36 00-0642 EA 9" Wide, 36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	598.48	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.17	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0643 EA 12" Wide, 36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	633.24	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-39.40	
26 05 36 00-0644 EA 18" Wide, 36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	705.09	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-43.57	
26 05 36 00-0645 EA 24" Wide, 36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	802.70	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-49.52	
26 05 36 00-0646 EA 30" Wide, 36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	868.08	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-53.63	
26 05 36 00-0647 EA 36" Wide, 36" Radius, Horizontal Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,002.78	469.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-61.12	
<b>26 05 36 00-0648 12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0551)</small>		
26 05 36 00-0649 EA 6" Wide, 12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	420.57	191.48
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-26.10	
26 05 36 00-0650 EA 9" Wide, 12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	434.04	199.02
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-26.82	
26 05 36 00-0651 EA 12" Wide, 12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	448.09	207.00
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-27.56	
26 05 36 00-0652 EA 18" Wide, 12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	479.61	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-29.23	
26 05 36 00-0653 EA 24" Wide, 12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	498.28	234.90
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-30.25	
26 05 36 00-0654 EA 30" Wide, 12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	544.86	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-32.94	
26 05 36 00-0655 EA 36" Wide, 12" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	596.77	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-35.75	
<b>26 05 36 00-0656 24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0551)</small>		
26 05 36 00-0657 EA 6" Wide, 24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	528.14	207.00
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-35.57	
26 05 36 00-0658 EA 9" Wide, 24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	545.08	215.50
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-36.55	
26 05 36 00-0659 EA 12" Wide, 24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	563.22	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-37.59	
26 05 36 00-0660 EA 18" Wide, 24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	604.54	246.42
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-39.92	
26 05 36 00-0661 EA 24" Wide, 24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	630.25	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-41.47	
26 05 36 00-0662 EA 30" Wide, 24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	683.05	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-44.38	
26 05 36 00-0663 EA 36" Wide, 24" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	752.23	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-48.29	
<b>26 05 36 00-0664 36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0551)</small>		
26 05 36 00-0665 EA 6" Wide, 36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	717.09	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-52.98	
26 05 36 00-0666 EA 9" Wide, 36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	738.43	234.90
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-54.27	
26 05 36 00-0667 EA 12" Wide, 36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	761.98	246.42
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-55.67	
26 05 36 00-0668 EA 18" Wide, 36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	809.29	272.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-58.25	
26 05 36 00-0669 EA 24" Wide, 36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	838.70	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-59.95	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0670 EA 30" Wide, 36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	912.34	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-64.30	
26 05 36 00-0671 EA 36" Wide, 36" Radius, Vertical Tees, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	993.04	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-68.55	
<b>26 05 36 00-0672 12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0551)</small></b>		
26 05 36 00-0673 EA 6" Wide, 12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	504.84	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-28.93	
26 05 36 00-0674 EA 9" Wide, 12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	530.88	272.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-30.41	
26 05 36 00-0675 EA 12" Wide, 12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	562.97	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-32.37	
26 05 36 00-0676 EA 18" Wide, 12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	599.80	304.40
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-34.62	
26 05 36 00-0677 EA 24" Wide, 12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	677.55	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-39.04	
26 05 36 00-0678 EA 30" Wide, 12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	738.66	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-43.12	
26 05 36 00-0679 EA 36" Wide, 12" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	801.37	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-46.96	
<b>26 05 36 00-0680 24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0551)</small></b>		
26 05 36 00-0681 EA 6" Wide, 24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	621.67	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-38.24	
26 05 36 00-0682 EA 9" Wide, 24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	654.95	304.40
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-40.13	
26 05 36 00-0683 EA 12" Wide, 24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	690.86	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-42.15	
26 05 36 00-0684 EA 18" Wide, 24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	736.25	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-44.91	
26 05 36 00-0685 EA 24" Wide, 24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	836.06	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-50.43	
26 05 36 00-0686 EA 30" Wide, 24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	902.47	431.01
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-54.33	
26 05 36 00-0687 EA 36" Wide, 24" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	996.55	469.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-60.50	
<b>26 05 36 00-0688 36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting <small>(26 05 36 00-0551)</small></b>		
26 05 36 00-0689 EA 6" Wide, 36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	738.89	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-46.95	
26 05 36 00-0690 EA 9" Wide, 36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	783.39	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-49.62	
26 05 36 00-0691 EA 12" Wide, 36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	832.94	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-52.54	
26 05 36 00-0692 EA 18" Wide, 36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	903.66	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-57.19	
26 05 36 00-0693 EA 24" Wide, 36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,049.92	469.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-65.84	
26 05 36 00-0694 EA 30" Wide, 36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,149.72	516.35
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-71.94	
26 05 36 00-0695 EA 36" Wide, 36" Radius, Horizontal Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,269.96	575.18
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-79.06	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR		TOTAL DIRECT		DEMOLITION	
CSI	UOM	DESCRIPTION	UNIT COST	UNIT COST	UNIT COST
26 05 36 00-0696		<b>12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0551)</small>			
26 05 36 00-0697	EA	6" Wide, 12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	538.06		258.61
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-32.26		
26 05 36 00-0698	EA	9" Wide, 12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	565.86		272.18
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-33.90		
26 05 36 00-0699	EA	12" Wide, 12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	600.90		287.05
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-36.17		
26 05 36 00-0700	EA	18" Wide, 12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	641.62		304.50
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-38.79		
26 05 36 00-0701	EA	24" Wide, 12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	723.98		344.59
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-43.68		
26 05 36 00-0702	EA	30" Wide, 12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	794.57		369.16
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-48.69		
26 05 36 00-0703	EA	36" Wide, 12" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	862.59		397.60
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-53.13		
26 05 36 00-0704		<b>24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0551)</small>			
26 05 36 00-0705	EA	6" Wide, 24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	686.12		287.05
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-44.69		
26 05 36 00-0706	EA	9" Wide, 24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	721.39		304.40
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-46.77		
26 05 36 00-0707	EA	12" Wide, 24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	759.30		323.26
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-48.99		
26 05 36 00-0708	EA	18" Wide, 24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	809.10		344.59
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-52.19		
26 05 36 00-0709	EA	24" Wide, 24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	913.71		398.15
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-58.20		
26 05 36 00-0710	EA	30" Wide, 24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	985.32		431.01
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-62.61		
26 05 36 00-0711	EA	36" Wide, 24" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,092.61		469.80
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-70.11		
26 05 36 00-0712		<b>36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting</b> <small>(26 05 36 00-0551)</small>			
26 05 36 00-0713	EA	6" Wide, 36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	828.95		323.26
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-55.96		
26 05 36 00-0714	EA	9" Wide, 36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	877.46		344.59
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-59.03		
26 05 36 00-0715	EA	12" Wide, 36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	931.00		369.06
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-62.35		
26 05 36 00-0716	EA	18" Wide, 36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,011.73		398.15
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-68.00		
26 05 36 00-0717	EA	24" Wide, 36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,170.00		469.80
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-77.85		
26 05 36 00-0718	EA	30" Wide, 36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,279.80		516.35
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-84.95		
26 05 36 00-0719	EA	36" Wide, 36" Radius, Vertical Crosses, 12" Rung Spacing, 4-5/8" High, Ladder Bottom Galvanized Steel Cable Tray Fitting.....	1,410.05		575.18
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-93.07		
26 05 36 00-0720		<b>Dropout Or End Plates And Reducers</b> <small>(26 05 36 00-0002)</small>			
26 05 36 00-0721		<b>Straight Reducers</b> <small>(26 05 36 00-0720)</small>			
26 05 36 00-0722	EA	9"-6" Reducer, Steel Cable Tray.....	178.03		79.52
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-11.17		
26 05 36 00-0723	EA	12"-9" Reducer, Steel Cable Tray.....	189.97		86.10
		<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-11.82		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0724 EA 18"-12" Reducer, Steel Cable Tray.....	212.13	99.35
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-12.93	
26 05 36 00-0725 EA 24"-18" Reducer, Steel Cable Tray.....	239.03	114.97
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-14.32	
26 05 36 00-0726 EA 30"-24" Reducer, Steel Cable Tray.....	263.93	129.30
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-15.62	
26 05 36 00-0727 EA 36"-30" Reducer, Steel Cable Tray.....	300.59	147.72
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-17.75	
<b>26 05 36 00-0728 Reducers</b> <small>(26 05 36 00-0720)</small>		
26 05 36 00-0729 EA 18"-6" Reducer, Steel Cable Tray.....	214.21	99.45
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-13.13	
26 05 36 00-0730 EA 24"-12" Reducer, Steel Cable Tray.....	241.28	115.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-14.53	
26 05 36 00-0731 EA 30"-12" Reducer, Steel Cable Tray.....	267.71	129.19
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-16.00	
26 05 36 00-0732 EA 30"-18" Reducer, Steel Cable Tray.....	269.52	129.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-16.19	
26 05 36 00-0733 EA 36"-12" Reducer, Steel Cable Tray.....	301.57	147.72
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-17.85	
26 05 36 00-0734 EA 36"-18" Reducer, Steel Cable Tray.....	310.03	151.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.37	
26 05 36 00-0735 EA 36"-24" Reducer, Steel Cable Tray.....	320.08	156.46
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.97	
<b>26 05 36 00-0736 Dropout Or End Plate</b> <small>(26 05 36 00-0720)</small>		
26 05 36 00-0737 EA 6" Dropout Or End Plate, Steel Cable Tray.....	58.96	32.33
26 05 36 00-0738 EA 9" Dropout Or End Plate, Steel Cable Tray.....	67.51	36.96
26 05 36 00-0739 EA 12" Dropout Or End Plate, Steel Cable Tray.....	72.78	39.76
26 05 36 00-0740 EA 18" Dropout Or End Plate, Steel Cable Tray.....	85.99	46.98
26 05 36 00-0741 EA 24" Dropout Or End Plate, Steel Cable Tray.....	95.49	51.72
26 05 36 00-0742 EA 30" Dropout Or End Plate, Steel Cable Tray.....	105.97	57.43
26 05 36 00-0743 EA 36" Dropout Or End Plate, Steel Cable Tray.....	119.42	64.65
<b>26 05 36 00-0744 Ladder Bottom Aluminum Cable Tray</b> <small>(26 05 36 00-0001)</small>		
Note: 4-5/8" Height		
<b>26 05 36 00-0745 Straight Tray Sections</b> <small>(26 05 36 00-0744)</small>		
<b>26 05 36 00-0746 4" Rung Spacing</b> <small>(26 05 36 00-0745)</small>		
26 05 36 00-0747 LF 6" Aluminum Cable Tray, 4" Rung Spacing, Straight Section.....	40.36	7.54
<i>For Class 12C Instead Of Class 12B, Add</i>	4.79	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-3.41	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.02	
26 05 36 00-0748 LF 9" Aluminum Cable Tray, 4" Rung Spacing, Straight Section.....	42.62	7.97
<i>For Class 12C Instead Of Class 12B, Add</i>	5.07	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-3.60	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.13	
26 05 36 00-0749 LF 12" Aluminum Cable Tray, 4" Rung Spacing, Straight Section.....	44.86	8.29
<i>For Class 12C Instead Of Class 12B, Add</i>	5.34	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-3.79	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.24	
26 05 36 00-0750 LF 18" Aluminum Cable Tray, 4" Rung Spacing, Straight Section.....	49.68	9.06
<i>For Class 12C Instead Of Class 12B, Add</i>	5.94	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-4.21	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.48	
26 05 36 00-0751 LF 24" Aluminum Cable Tray, 4" Rung Spacing, Straight Section.....	56.41	9.70
<i>For Class 12C Instead Of Class 12B, Add</i>	6.85	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-4.84	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.82	
26 05 36 00-0752 LF 30" Aluminum Cable Tray, 4" Rung Spacing, Straight Section.....	61.57	10.35
<i>For Class 12C Instead Of Class 12B, Add</i>	7.52	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-5.30	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	3.08	
26 05 36 00-0753 LF 36" Aluminum Cable Tray, 4" Rung Spacing, Straight Section.....	66.26	10.99
<i>For Class 12C Instead Of Class 12B, Add</i>	8.10	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-5.71	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	3.31	
<b>26 05 36 00-0754 6" Rung Spacing</b> <small>(26 05 36 00-0745)</small>		
26 05 36 00-0755 LF 6" Aluminum Cable Tray, 6" Rung Spacing, Straight Section.....	37.83	7.54
<i>For Class 12C Instead Of Class 12B, Add</i>	4.41	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-3.15	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1.89	
26 05 36 00-0756 LF 9" Aluminum Cable Tray, 6" Rung Spacing, Straight Section.....	39.95	7.97
<i>For Class 12C Instead Of Class 12B, Add</i>	4.67	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-3.33	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.00	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0757	LF		12" Aluminum Cable Tray, 6" Rung Spacing, Straight Section .....	42.05	8.29
			<i>For Class 12C Instead Of Class 12B, Add</i>	4.92	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-3.51	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.10	
26 05 36 00-0758	LF		18" Aluminum Cable Tray, 6" Rung Spacing, Straight Section .....	46.55	9.06
			<i>For Class 12C Instead Of Class 12B, Add</i>	5.47	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-3.90	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.33	
26 05 36 00-0759	LF		24" Aluminum Cable Tray, 6" Rung Spacing, Straight Section .....	52.75	9.70
			<i>For Class 12C Instead Of Class 12B, Add</i>	6.30	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-4.47	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.64	
26 05 36 00-0760	LF		30" Aluminum Cable Tray, 6" Rung Spacing, Straight Section .....	57.54	10.35
			<i>For Class 12C Instead Of Class 12B, Add</i>	6.91	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-4.90	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.88	
26 05 36 00-0761	LF		36" Aluminum Cable Tray, 6" Rung Spacing, Straight Section .....	61.91	10.99
			<i>For Class 12C Instead Of Class 12B, Add</i>	7.45	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-5.27	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	3.10	
<b>26 05 36 00-0762</b>			<b>9" Rung Spacing</b> <small>(26 05 36 00-0745)</small>		
26 05 36 00-0763	LF		6" Aluminum Cable Tray, 9" Rung Spacing, Straight Section .....	34.23	7.22
			<i>For Class 12C Instead Of Class 12B, Add</i>	3.93	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-2.82	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1.71	
26 05 36 00-0764	LF		9" Aluminum Cable Tray, 9" Rung Spacing, Straight Section .....	34.88	7.54
			<i>For Class 12C Instead Of Class 12B, Add</i>	3.97	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-2.86	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1.74	
26 05 36 00-0765	LF		12" Aluminum Cable Tray, 9" Rung Spacing, Straight Section .....	37.21	7.97
			<i>For Class 12C Instead Of Class 12B, Add</i>	4.26	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-3.06	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1.86	
26 05 36 00-0766	LF		18" Aluminum Cable Tray, 9" Rung Spacing, Straight Section .....	39.78	8.51
			<i>For Class 12C Instead Of Class 12B, Add</i>	4.55	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-3.27	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1.99	
26 05 36 00-0767	LF		24" Aluminum Cable Tray, 9" Rung Spacing, Straight Section .....	44.23	8.84
			<i>For Class 12C Instead Of Class 12B, Add</i>	5.16	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-3.69	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.21	
26 05 36 00-0768	LF		30" Aluminum Cable Tray, 9" Rung Spacing, Straight Section .....	48.74	9.49
			<i>For Class 12C Instead Of Class 12B, Add</i>	5.72	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-4.08	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.44	
26 05 36 00-0769	LF		36" Aluminum Cable Tray, 9" Rung Spacing, Straight Section .....	51.97	10.35
			<i>For Class 12C Instead Of Class 12B, Add</i>	6.07	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-4.33	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.60	
<b>26 05 36 00-0770</b>			<b>12" Rung Spacing</b> <small>(26 05 36 00-0745)</small>		
26 05 36 00-0771	LF		6" Aluminum Cable Tray, 12" Rung Spacing, Straight Section .....	33.44	7.00
			<i>For Class 12C Instead Of Class 12B, Add</i>	3.85	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-2.76	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1.67	
26 05 36 00-0772	LF		9" Aluminum Cable Tray, 12" Rung Spacing, Straight Section .....	33.98	7.22
			<i>For Class 12C Instead Of Class 12B, Add</i>	3.89	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-2.79	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1.70	
26 05 36 00-0773	LF		12" Aluminum Cable Tray, 12" Rung Spacing, Straight Section .....	35.43	7.65
			<i>For Class 12C Instead Of Class 12B, Add</i>	4.04	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-2.90	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1.77	
26 05 36 00-0774	LF		18" Aluminum Cable Tray, 12" Rung Spacing, Straight Section .....	37.53	8.08
			<i>For Class 12C Instead Of Class 12B, Add</i>	4.28	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-3.08	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1.88	
26 05 36 00-0775	LF		24" Aluminum Cable Tray, 12" Rung Spacing, Straight Section .....	40.43	8.19
			<i>For Class 12C Instead Of Class 12B, Add</i>	4.69	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-3.36	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.02	
26 05 36 00-0776	LF		30" Aluminum Cable Tray, 12" Rung Spacing, Straight Section .....	43.59	9.06
			<i>For Class 12C Instead Of Class 12B, Add</i>	5.03	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-3.61	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.18	
26 05 36 00-0777	LF		36" Aluminum Cable Tray, 12" Rung Spacing, Straight Section .....	46.33	9.81
			<i>For Class 12C Instead Of Class 12B, Add</i>	5.32	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-3.82	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	2.32	
<b>26 05 36 00-0778</b>			<b>18" Rung Spacing</b> <small>(26 05 36 00-0745)</small>		





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0779 LF 6" Aluminum Cable Tray, 18" Rung Spacing, Straight Section ..... <i>For Class 12C Instead Of Class 12B, Add</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	33.00 3.82 -2.73 1.65	6.79
26 05 36 00-0780 LF 9" Aluminum Cable Tray, 18" Rung Spacing, Straight Section ..... <i>For Class 12C Instead Of Class 12B, Add</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	33.18 3.80 -2.73 1.66	7.11
26 05 36 00-0781 LF 12" Aluminum Cable Tray, 18" Rung Spacing, Straight Section ..... <i>For Class 12C Instead Of Class 12B, Add</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	34.90 4.01 -2.88 1.75	7.32
26 05 36 00-0782 LF 18" Aluminum Cable Tray, 18" Rung Spacing, Straight Section ..... <i>For Class 12C Instead Of Class 12B, Add</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	36.76 4.23 -3.03 1.84	7.75
26 05 36 00-0783 LF 24" Aluminum Cable Tray, 18" Rung Spacing, Straight Section ..... <i>For Class 12C Instead Of Class 12B, Add</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	38.81 4.51 -3.23 1.94	7.86
26 05 36 00-0784 LF 30" Aluminum Cable Tray, 18" Rung Spacing, Straight Section ..... <i>For Class 12C Instead Of Class 12B, Add</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	40.86 4.70 -3.37 2.04	8.62
26 05 36 00-0785 LF 36" Aluminum Cable Tray, 18" Rung Spacing, Straight Section ..... <i>For Class 12C Instead Of Class 12B, Add</i> <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	43.47 4.95 -3.56 2.17	9.38
<b>26 05 36 00-0786 4" Rung Tray Fittings</b> <small>(26 05 36 00-0744)</small>		
<b>26 05 36 00-0787 90 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-0786)</small>		
26 05 36 00-0788 EA 6" Horizontal 90 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	295.74 -20.57 14.79	108.08
26 05 36 00-0789 EA 9" Horizontal 90 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	323.76 -22.12 16.19	123.05
26 05 36 00-0790 EA 12" Horizontal 90 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	367.31 -25.39 18.37	136.09
26 05 36 00-0791 EA 18" Horizontal 90 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	436.13 -29.71 21.81	166.80
26 05 36 00-0792 EA 24" Horizontal 90 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	515.37 -35.58 25.77	191.48
26 05 36 00-0793 EA 30" Horizontal 90 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	567.09 -38.75 28.35	215.50
26 05 36 00-0794 EA 36" Horizontal 90 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	662.36 -45.71 33.12	246.32
<b>26 05 36 00-0795 90 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-0786)</small>		
26 05 36 00-0796 EA 6" Horizontal 90 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	392.31 -29.86 19.62	112.38
26 05 36 00-0797 EA 9" Horizontal 90 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	429.10 -32.14 21.46	129.19
26 05 36 00-0798 EA 12" Horizontal 90 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	463.47 -34.37 23.17	143.64
26 05 36 00-0799 EA 18" Horizontal 90 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	540.38 -39.17 27.02	178.44
26 05 36 00-0800 EA 24" Horizontal 90 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	611.39 -43.89 30.57	207.00
26 05 36 00-0801 EA 30" Horizontal 90 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	682.91 -48.71 34.15	234.90
26 05 36 00-0802 EA 36" Horizontal 90 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	781.48 -55.47 39.07	272.08
<b>26 05 36 00-0803 90 Degree, 36" Radius Horizontal Elbows</b> <small>(26 05 36 00-0786)</small>		
26 05 36 00-0804 EA 6" Horizontal 90 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	421.25 -32.34 21.06	117.45

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0805	EA	9"	Horizontal 90 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	457.90	135.98
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-34.46	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	22.90	
26 05 36 00-0806	EA	12"	Horizontal 90 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	511.36	152.14
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-38.45	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	25.57	
26 05 36 00-0807	EA	18"	Horizontal 90 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	609.08	191.48
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-44.95	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	30.45	
26 05 36 00-0808	EA	24"	Horizontal 90 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	702.63	224.77
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-51.53	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	35.13	
26 05 36 00-0809	EA	30"	Horizontal 90 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	791.20	258.61
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-57.57	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	39.56	
26 05 36 00-0810	EA	36"	Horizontal 90 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	919.25	303.86
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-66.61	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	45.96	
<b>26 05 36 00-0811</b>			<b>45 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-0786)</small>		
26 05 36 00-0812	EA	6"	Horizontal 45 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	206.65	78.33
			<i>For 60 Degree Bend, Deduct</i>	-38.18	
			<i>For 30 Degree Bend, Deduct</i>	-67.98	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-14.14	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	10.33	
26 05 36 00-0813	EA	9"	Horizontal 45 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	235.60	93.96
			<i>For 60 Degree Bend, Deduct</i>	-41.75	
			<i>For 30 Degree Bend, Deduct</i>	-74.79	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-15.73	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	11.78	
26 05 36 00-0814	EA	12"	Horizontal 45 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	261.58	107.76
			<i>For 60 Degree Bend, Deduct</i>	-45.02	
			<i>For 30 Degree Bend, Deduct</i>	-81.01	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-17.18	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	13.08	
26 05 36 00-0815	EA	18"	Horizontal 45 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	323.58	136.19
			<i>For 60 Degree Bend, Deduct</i>	-54.59	
			<i>For 30 Degree Bend, Deduct</i>	-98.54	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-21.01	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	16.18	
26 05 36 00-0816	EA	24"	Horizontal 45 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	398.06	166.80
			<i>For 60 Degree Bend, Deduct</i>	-67.42	
			<i>For 30 Degree Bend, Deduct</i>	-121.63	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-25.91	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	19.90	
26 05 36 00-0817	EA	30"	Horizontal 45 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	456.80	191.48
			<i>For 60 Degree Bend, Deduct</i>	-77.33	
			<i>For 30 Degree Bend, Deduct</i>	-139.53	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-29.72	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	22.84	
26 05 36 00-0818	EA	36"	Horizontal 45 Degree Elbow, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	518.14	224.77
			<i>For 60 Degree Bend, Deduct</i>	-84.82	
			<i>For 30 Degree Bend, Deduct</i>	-153.85	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-33.08	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	25.91	
<b>26 05 36 00-0819</b>			<b>45 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-0786)</small>		
26 05 36 00-0820	EA	6"	Horizontal 45 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	237.11	80.81
			<i>For 60 Degree Bend, Deduct</i>	-47.28	
			<i>For 30 Degree Bend, Deduct</i>	-83.29	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-16.98	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	11.86	
26 05 36 00-0821	EA	9"	Horizontal 45 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	276.59	97.41
			<i>For 60 Degree Bend, Deduct</i>	-53.93	
			<i>For 30 Degree Bend, Deduct</i>	-95.29	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-19.54	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	13.83	
26 05 36 00-0822	EA	12"	Horizontal 45 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	304.59	112.49
			<i>For 60 Degree Bend, Deduct</i>	-57.40	
			<i>For 30 Degree Bend, Deduct</i>	-101.91	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-21.09	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	15.23	
26 05 36 00-0823	EA	18"	Horizontal 45 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	365.37	143.64
			<i>For 60 Degree Bend, Deduct</i>	-65.50	
			<i>For 30 Degree Bend, Deduct</i>	-117.15	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-24.56	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	18.27	
26 05 36 00-0824	EA	24"	Horizontal 45 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	443.75	178.44
			<i>For 60 Degree Bend, Deduct</i>	-78.05	
			<i>For 30 Degree Bend, Deduct</i>	-140.00	
			<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-29.51	
			<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	22.19	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0825 EA 30" Horizontal 45 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	520.61	207.00
<i>For 60 Degree Bend, Deduct</i>	-92.47	
<i>For 30 Degree Bend, Deduct</i>	-165.62	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-34.82	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	26.03	
26 05 36 00-0826 EA 36" Horizontal 45 Degree Elbow, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	595.13	246.42
<i>For 60 Degree Bend, Deduct</i>	-101.95	
<i>For 30 Degree Bend, Deduct</i>	-183.60	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-38.98	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	29.76	
<b>26 05 36 00-0827 45 Degree, 36" Radius Horizontal Elbows <small>(26 05 36 00-0786)</small></b>		
26 05 36 00-0828 EA 6" Horizontal 45 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	276.56	83.40
<i>For 60 Degree Bend, Deduct</i>	-59.31	
<i>For 30 Degree Bend, Deduct</i>	-103.48	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-20.71	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	13.83	
26 05 36 00-0829 EA 9" Horizontal 45 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	309.34	101.28
<i>For 60 Degree Bend, Deduct</i>	-63.26	
<i>For 30 Degree Bend, Deduct</i>	-111.06	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.50	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	15.47	
26 05 36 00-0830 EA 12" Horizontal 45 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	339.41	117.56
<i>For 60 Degree Bend, Deduct</i>	-66.94	
<i>For 30 Degree Bend, Deduct</i>	-118.10	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-24.15	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	16.97	
26 05 36 00-0831 EA 18" Horizontal 45 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	411.79	152.14
<i>For 60 Degree Bend, Deduct</i>	-77.55	
<i>For 30 Degree Bend, Deduct</i>	-137.70	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-28.50	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	20.59	
26 05 36 00-0832 EA 24" Horizontal 45 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	512.44	191.48
<i>For 60 Degree Bend, Deduct</i>	-95.70	
<i>For 30 Degree Bend, Deduct</i>	-170.13	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-35.29	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	25.62	
26 05 36 00-0833 EA 30" Horizontal 45 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	579.63	224.77
<i>For 60 Degree Bend, Deduct</i>	-105.11	
<i>For 30 Degree Bend, Deduct</i>	-187.67	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-39.23	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	28.98	
26 05 36 00-0834 EA 36" Horizontal 45 Degree Elbow, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	678.98	272.08
<i>For 60 Degree Bend, Deduct</i>	-119.76	
<i>For 30 Degree Bend, Deduct</i>	-214.71	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-45.22	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	33.95	
<b>26 05 36 00-0835 90 Degree, 12" Radius Vertical Risers <small>(26 05 36 00-0786)</small></b>		
26 05 36 00-0836 EA 6" Vertical Riser 90 Degree, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	323.39	107.76
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-23.36	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	16.17	
26 05 36 00-0837 EA 9" Vertical Riser 90 Degree, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	356.81	123.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-25.42	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	17.84	
26 05 36 00-0838 EA 12" Vertical Riser 90 Degree, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	381.01	136.09
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-26.76	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	19.05	
26 05 36 00-0839 EA 18" Vertical Riser 90 Degree, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	437.49	166.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-29.85	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	21.87	
26 05 36 00-0840 EA 24" Vertical Riser 90 Degree, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	486.50	191.48
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-32.69	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	24.33	
26 05 36 00-0841 EA 30" Vertical Riser 90 Degree, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	534.36	215.50
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-35.48	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	26.72	
26 05 36 00-0842 EA 36" Vertical Riser 90 Degree, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	590.43	245.99
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-38.54	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	29.52	
<b>26 05 36 00-0843 90 Degree, 24" Radius Vertical Risers <small>(26 05 36 00-0786)</small></b>		
26 05 36 00-0844 EA 6" Vertical Riser 90 Degree, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	342.90	112.38
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-24.92	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	17.15	
26 05 36 00-0845 EA 9" Vertical Riser 90 Degree, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	377.61	129.30
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-26.99	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	18.88	
26 05 36 00-0846 EA 12" Vertical Riser 90 Degree, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	405.48	143.64
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-28.58	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	20.27	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0847 EA 18" Vertical Riser 90 Degree, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	472.51 -32.38 23.63	178.44
26 05 36 00-0848 EA 24" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	530.55 -35.81 26.53	207.00
26 05 36 00-0849 EA 30" Vertical Riser 90 Degree, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	587.64 -39.19 29.38	234.90
26 05 36 00-0850 EA 36" Vertical Riser 90 Degree, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	662.67 -43.59 33.13	272.08
<b>26 05 36 00-0851 90 Degree, 36" Radius Vertical Risers</b> <small>(26 05 36 00-0786)</small>		
26 05 36 00-0852 EA 6" Vertical Riser 90 Degree, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	436.31 -33.84 21.82	117.45
26 05 36 00-0853 EA 9" Vertical Riser 90 Degree, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	472.52 -35.91 23.63	136.09
26 05 36 00-0854 EA 12" Vertical Riser 90 Degree, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	515.12 -38.83 25.76	152.14
26 05 36 00-0855 EA 18" Vertical Riser 90 Degree, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	591.09 -43.15 29.55	191.48
26 05 36 00-0856 EA 24" Vertical Riser 90 Degree, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	657.03 -46.97 32.85	224.77
26 05 36 00-0857 EA 30" Vertical Riser 90 Degree, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	734.30 -51.88 36.72	258.61
26 05 36 00-0858 EA 36" Vertical Riser 90 Degree, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	822.72 -56.95 41.14	303.86
<b>26 05 36 00-0859 12" Radius Horizontal Tees</b> <small>(26 05 36 00-0786)</small>		
26 05 36 00-0860 EA 6" Horizontal Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	510.78 -33.83 25.54	207.00
26 05 36 00-0861 EA 9" Horizontal Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	551.40 -36.41 27.57	224.77
26 05 36 00-0862 EA 12" Horizontal Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	571.01 -37.52 28.55	234.90
26 05 36 00-0863 EA 18" Horizontal Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	645.83 -43.03 32.29	258.61
26 05 36 00-0864 EA 24" Horizontal Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	715.04 -47.58 35.75	287.05
26 05 36 00-0865 EA 30" Horizontal Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	781.94 -52.83 39.10	304.40
26 05 36 00-0866 EA 36" Horizontal Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	903.39 -61.62 45.17	344.59
<b>26 05 36 00-0867 24" Radius Horizontal Tees</b> <small>(26 05 36 00-0786)</small>		
26 05 36 00-0868 EA 6" Horizontal Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	657.45 -47.01 32.87	224.77
26 05 36 00-0869 EA 9" Horizontal Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	709.75 -50.44 35.49	246.42
26 05 36 00-0870 EA 12" Horizontal Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	738.28 -52.28 36.91	258.61
26 05 36 00-0871 EA 18" Horizontal Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	812.93 -57.37 40.65	287.05
26 05 36 00-0872 EA 24" Horizontal Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	903.13 -63.38 45.16	323.26
26 05 36 00-0873 EA 30" Horizontal Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	974.09 -68.69 48.70	344.59
26 05 36 00-0874 EA 36" Horizontal Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,275.32 -94.36 63.77	398.15



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 36 00-0875</b>				<b>36" Radius Horizontal Tees</b> <small>(26 05 36 00-0786)</small>		
26 05 36 00-0876	EA			6" Horizontal Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	810.36	246.42
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-60.50	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	40.52	
26 05 36 00-0877	EA			9" Horizontal Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	864.10	272.08
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-63.74	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	43.21	
26 05 36 00-0878	EA			12" Horizontal Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	927.14	287.05
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-68.79	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	46.36	
26 05 36 00-0879	EA			18" Horizontal Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,011.90	323.26
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-74.25	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	50.60	
26 05 36 00-0880	EA			24" Horizontal Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,137.10	369.06
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-82.96	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	56.86	
26 05 36 00-0881	EA			30" Horizontal Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,324.26	398.15
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-99.25	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	66.21	
26 05 36 00-0882	EA			36" Horizontal Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,517.26	469.80
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-112.57	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	75.86	
<b>26 05 36 00-0883</b>				<b>12" Radius Vertical Tees</b> <small>(26 05 36 00-0786)</small>		
26 05 36 00-0884	EA			6" Vertical Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	691.70	191.48
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-53.21	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	34.59	
26 05 36 00-0885	EA			9" Vertical Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	715.15	199.02
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-54.93	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	35.76	
26 05 36 00-0886	EA			12" Vertical Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	731.03	207.00
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-55.86	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	36.55	
26 05 36 00-0887	EA			18" Vertical Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	768.93	224.77
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-58.16	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	38.45	
26 05 36 00-0888	EA			24" Vertical Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	818.45	234.90
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-62.27	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	40.92	
26 05 36 00-0889	EA			30" Vertical Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	866.08	258.61
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-65.06	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	43.30	
26 05 36 00-0890	EA			36" Vertical Tee, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	927.14	287.05
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-68.79	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	46.36	
<b>26 05 36 00-0891</b>				<b>24" Radius Vertical Tees</b> <small>(26 05 36 00-0786)</small>		
26 05 36 00-0892	EA			6" Vertical Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	975.76	207.00
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-80.33	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	48.79	
26 05 36 00-0893	EA			9" Vertical Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	998.19	215.50
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-81.86	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	49.91	
26 05 36 00-0894	EA			12" Vertical Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,021.82	224.77
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-83.45	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	51.09	
26 05 36 00-0895	EA			18" Vertical Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,076.84	246.42
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-87.15	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	53.84	
26 05 36 00-0896	EA			24" Vertical Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,113.53	258.61
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-89.80	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	55.68	
26 05 36 00-0897	EA			30" Vertical Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,177.30	287.05
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-93.81	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	58.87	
26 05 36 00-0898	EA			36" Vertical Tee, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,300.13	323.26
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-103.08	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	65.01	
<b>26 05 36 00-0899</b>				<b>36" Radius Vertical Tee</b> <small>(26 05 36 00-0786)</small>		
26 05 36 00-0900	EA			6" Vertical Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,574.76	224.77
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-138.74	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	78.74	
26 05 36 00-0901	EA			9" Vertical Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,607.23	234.90
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-141.15	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	80.36	
26 05 36 00-0902	EA			12" Vertical Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,641.91	246.42
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-143.66	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	82.10	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0903 EA 18" Vertical Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,700.38	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-147.36	
For 6" Overall Height Instead Of 4-5/8", Add	85.02	
26 05 36 00-0904 EA 24" Vertical Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,740.93	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-150.17	
For 6" Overall Height Instead Of 4-5/8", Add	87.05	
26 05 36 00-0905 EA 30" Vertical Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,847.97	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-157.86	
For 6" Overall Height Instead Of 4-5/8", Add	92.40	
26 05 36 00-0906 EA 36" Vertical Tee, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,939.81	369.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-163.23	
For 6" Overall Height Instead Of 4-5/8", Add	96.99	
<b>26 05 36 00-0907 12" Radius Horizontal Crosses (26 05 36 00-0786)</b>		
26 05 36 00-0908 EA 6" Horizontal Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	662.14	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.66	
For 6" Overall Height Instead Of 4-5/8", Add	33.11	
26 05 36 00-0909 EA 9" Horizontal Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	709.10	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-48.24	
For 6" Overall Height Instead Of 4-5/8", Add	35.46	
26 05 36 00-0910 EA 12" Horizontal Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	736.79	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-49.76	
For 6" Overall Height Instead Of 4-5/8", Add	36.84	
26 05 36 00-0911 EA 18" Horizontal Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	820.01	304.40
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-56.64	
For 6" Overall Height Instead Of 4-5/8", Add	41.00	
26 05 36 00-0912 EA 24" Horizontal Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	897.95	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-61.08	
For 6" Overall Height Instead Of 4-5/8", Add	44.90	
26 05 36 00-0913 EA 30" Horizontal Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	995.71	369.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-68.82	
For 6" Overall Height Instead Of 4-5/8", Add	49.79	
26 05 36 00-0914 EA 36" Horizontal Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	1,139.36	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-80.76	
For 6" Overall Height Instead Of 4-5/8", Add	56.97	
<b>26 05 36 00-0915 24" Radius Horizontal Crosses (26 05 36 00-0786)</b>		
26 05 36 00-0916 EA 6" Horizontal Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	921.70	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-68.25	
For 6" Overall Height Instead Of 4-5/8", Add	46.09	
26 05 36 00-0917 EA 9" Horizontal Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	964.12	304.40
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-71.05	
For 6" Overall Height Instead Of 4-5/8", Add	48.21	
26 05 36 00-0918 EA 12" Horizontal Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,009.18	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-73.98	
For 6" Overall Height Instead Of 4-5/8", Add	50.46	
26 05 36 00-0919 EA 18" Horizontal Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,069.26	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-78.21	
For 6" Overall Height Instead Of 4-5/8", Add	53.46	
26 05 36 00-0920 EA 24" Horizontal Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,201.90	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-87.02	
For 6" Overall Height Instead Of 4-5/8", Add	60.10	
26 05 36 00-0921 EA 30" Horizontal Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	990.72	431.01
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-63.15	
For 6" Overall Height Instead Of 4-5/8", Add	49.54	
26 05 36 00-0922 EA 36" Horizontal Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,090.14	469.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-69.86	
For 6" Overall Height Instead Of 4-5/8", Add	54.51	
<b>26 05 36 00-0923 36" Radius Horizontal Crosses (26 05 36 00-0786)</b>		
26 05 36 00-0924 EA 6" Horizontal Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,060.84	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-79.15	
For 6" Overall Height Instead Of 4-5/8", Add	53.04	
26 05 36 00-0925 EA 9" Horizontal Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	831.33	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-54.41	
For 6" Overall Height Instead Of 4-5/8", Add	41.57	
26 05 36 00-0926 EA 12" Horizontal Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	887.39	369.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-57.99	
For 6" Overall Height Instead Of 4-5/8", Add	44.37	
26 05 36 00-0927 EA 18" Horizontal Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,278.04	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-94.63	
For 6" Overall Height Instead Of 4-5/8", Add	63.90	
26 05 36 00-0928 EA 24" Horizontal Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,544.45	469.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-115.29	
For 6" Overall Height Instead Of 4-5/8", Add	77.22	
26 05 36 00-0929 EA 30" Horizontal Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,703.59	516.35
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-127.33	
For 6" Overall Height Instead Of 4-5/8", Add	85.18	
26 05 36 00-0930 EA 36" Horizontal Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,896.77	575.18
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-141.74	
For 6" Overall Height Instead Of 4-5/8", Add	94.84	



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 36 00-0931</b>				<b>12" Radius Vertical Cross</b> <small>(26 05 36 00-0786)</small>		
				EA 6" Vertical Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	662.14	258.61
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.66	
				For 6" Overall Height Instead Of 4-5/8", Add	33.11	
				EA 9" Vertical Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	709.25	272.18
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-48.24	
				For 6" Overall Height Instead Of 4-5/8", Add	35.46	
				EA 12" Vertical Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	736.70	287.05
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-49.75	
				For 6" Overall Height Instead Of 4-5/8", Add	36.84	
				EA 18" Vertical Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	820.20	304.50
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-56.65	
				For 6" Overall Height Instead Of 4-5/8", Add	41.01	
				EA 24" Vertical Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	897.95	344.59
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-61.08	
				For 6" Overall Height Instead Of 4-5/8", Add	44.90	
				EA 30" Vertical Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	995.99	369.16
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-68.83	
				For 6" Overall Height Instead Of 4-5/8", Add	49.80	
				EA 36" Vertical Cross, 4" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	1,138.54	397.60
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-80.72	
				For 6" Overall Height Instead Of 4-5/8", Add	56.93	
<b>26 05 36 00-0939</b>				<b>24" Radius Vertical Crosses</b> <small>(26 05 36 00-0786)</small>		
				EA 6" Vertical Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	921.70	287.05
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-68.25	
				For 6" Overall Height Instead Of 4-5/8", Add	46.09	
				EA 9" Vertical Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	964.12	304.40
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-71.05	
				For 6" Overall Height Instead Of 4-5/8", Add	48.21	
				EA 12" Vertical Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,009.18	323.26
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-73.98	
				For 6" Overall Height Instead Of 4-5/8", Add	50.46	
				EA 18" Vertical Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,069.26	344.59
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-78.21	
				For 6" Overall Height Instead Of 4-5/8", Add	53.46	
				EA 24" Vertical Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,201.90	398.15
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-87.02	
				For 6" Overall Height Instead Of 4-5/8", Add	60.10	
				EA 30" Vertical Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,294.82	431.01
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-93.56	
				For 6" Overall Height Instead Of 4-5/8", Add	64.74	
				EA 36" Vertical Cross, 4" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,432.96	469.80
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-104.14	
				For 6" Overall Height Instead Of 4-5/8", Add	71.65	
<b>26 05 36 00-0947</b>				<b>36" Radius Vertical Crosses</b> <small>(26 05 36 00-0786)</small>		
				EA 6" Vertical Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,295.78	323.26
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-102.64	
				For 6" Overall Height Instead Of 4-5/8", Add	64.79	
				EA 9" Vertical Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,362.93	344.59
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-107.57	
				For 6" Overall Height Instead Of 4-5/8", Add	68.15	
				EA 12" Vertical Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,450.90	369.06
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-114.34	
				For 6" Overall Height Instead Of 4-5/8", Add	72.55	
				EA 18" Vertical Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,554.58	398.15
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-122.28	
				For 6" Overall Height Instead Of 4-5/8", Add	77.73	
				EA 24" Vertical Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,887.07	469.80
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-149.55	
				For 6" Overall Height Instead Of 4-5/8", Add	94.35	
				EA 30" Vertical Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	2,082.91	516.35
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-165.26	
				For 6" Overall Height Instead Of 4-5/8", Add	104.15	
				EA 36" Vertical Cross, 4" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	2,318.92	575.18
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-183.96	
				For 6" Overall Height Instead Of 4-5/8", Add	115.95	
<b>26 05 36 00-0955</b>				<b>6" Rung Tray Fittings</b> <small>(26 05 36 00-0744)</small>		
<b>26 05 36 00-0956</b>				<b>90 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-0955)</small>		
				EA 6" Horizontal 90 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	279.22	108.08
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-18.92	
				For 6" Overall Height Instead Of 4-5/8", Add	13.96	
				EA 9" Horizontal 90 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	306.82	123.05
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.42	
				For 6" Overall Height Instead Of 4-5/8", Add	15.34	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0959 EA 12" Horizontal 90 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	347.23	136.09
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.39	
For 6" Overall Height Instead Of 4-5/8", Add	17.36	
26 05 36 00-0960 EA 18" Horizontal 90 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	413.54	166.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-27.45	
For 6" Overall Height Instead Of 4-5/8", Add	20.68	
26 05 36 00-0961 EA 24" Horizontal 90 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	487.34	191.48
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.78	
For 6" Overall Height Instead Of 4-5/8", Add	24.37	
26 05 36 00-0962 EA 30" Horizontal 90 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	537.39	215.50
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.78	
For 6" Overall Height Instead Of 4-5/8", Add	26.87	
26 05 36 00-0963 EA 36" Horizontal 90 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	626.38	246.32
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.11	
For 6" Overall Height Instead Of 4-5/8", Add	31.32	
<b>26 05 36 00-0964 90 Degree, 24" Radius Horizontal Elbows (26 05 36 00-0955)</b>		
26 05 36 00-0965 EA 6" Horizontal 90 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	363.03	112.38
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-26.94	
For 6" Overall Height Instead Of 4-5/8", Add	18.15	
26 05 36 00-0966 EA 9" Horizontal 90 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	398.56	129.19
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.09	
For 6" Overall Height Instead Of 4-5/8", Add	19.93	
26 05 36 00-0967 EA 12" Horizontal 90 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	431.47	143.64
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.17	
For 6" Overall Height Instead Of 4-5/8", Add	21.57	
26 05 36 00-0968 EA 18" Horizontal 90 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	505.66	178.44
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.70	
For 6" Overall Height Instead Of 4-5/8", Add	25.28	
26 05 36 00-0969 EA 24" Horizontal 90 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	573.32	207.00
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-40.09	
For 6" Overall Height Instead Of 4-5/8", Add	28.67	
26 05 36 00-0970 EA 30" Horizontal 90 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	641.29	234.90
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.55	
For 6" Overall Height Instead Of 4-5/8", Add	32.06	
26 05 36 00-0971 EA 36" Horizontal 90 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	734.62	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-50.79	
For 6" Overall Height Instead Of 4-5/8", Add	36.73	
<b>26 05 36 00-0972 90 Degree, 36" Radius Horizontal Elbows (26 05 36 00-0955)</b>		
26 05 36 00-0973 EA 6" Horizontal 90 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	389.04	117.45
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.12	
For 6" Overall Height Instead Of 4-5/8", Add	19.45	
26 05 36 00-0974 EA 9" Horizontal 90 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	424.85	135.98
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.16	
For 6" Overall Height Instead Of 4-5/8", Add	21.24	
26 05 36 00-0975 EA 12" Horizontal 90 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	474.54	152.14
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.77	
For 6" Overall Height Instead Of 4-5/8", Add	23.73	
26 05 36 00-0976 EA 18" Horizontal 90 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	567.66	191.48
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-40.81	
For 6" Overall Height Instead Of 4-5/8", Add	28.38	
26 05 36 00-0977 EA 24" Horizontal 90 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	655.77	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-46.84	
For 6" Overall Height Instead Of 4-5/8", Add	32.79	
26 05 36 00-0978 EA 30" Horizontal 90 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	739.74	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-52.42	
For 6" Overall Height Instead Of 4-5/8", Add	36.99	
26 05 36 00-0979 EA 36" Horizontal 90 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	860.26	303.86
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-60.71	
For 6" Overall Height Instead Of 4-5/8", Add	43.01	
<b>26 05 36 00-0980 45 Degree, 12" Radius Horizontal Elbows (26 05 36 00-0955)</b>		
26 05 36 00-0981 EA 6" Horizontal 45 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	195.77	78.33
For 60 Degree Bend, Deduct	-34.59	
For 30 Degree Bend, Deduct	-62.00	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-13.05	
For 6" Overall Height Instead Of 4-5/8", Add	9.79	
26 05 36 00-0982 EA 9" Horizontal 45 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	224.30	93.96
For 60 Degree Bend, Deduct	-38.02	
For 30 Degree Bend, Deduct	-68.58	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-14.60	
For 6" Overall Height Instead Of 4-5/8", Add	11.22	
26 05 36 00-0983 EA 12" Horizontal 45 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	249.87	107.76
For 60 Degree Bend, Deduct	-41.15	
For 30 Degree Bend, Deduct	-74.57	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-16.01	
For 6" Overall Height Instead Of 4-5/8", Add	12.49	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-0984 EA 18" Horizontal 45 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	309.77	136.19
<i>For 60 Degree Bend, Deduct</i>	-50.03	
<i>For 30 Degree Bend, Deduct</i>	-90.94	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-19.63	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	15.49	
26 05 36 00-0985 EA 24" Horizontal 45 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	380.91	166.80
<i>For 60 Degree Bend, Deduct</i>	-61.76	
<i>For 30 Degree Bend, Deduct</i>	-112.20	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-24.19	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	19.05	
26 05 36 00-0986 EA 24" Horizontal 45 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	437.14	191.48
<i>For 60 Degree Bend, Deduct</i>	-70.85	
<i>For 30 Degree Bend, Deduct</i>	-128.72	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-27.76	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	21.86	
26 05 36 00-0987 EA 36" Horizontal 45 Degree Elbow, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	497.64	224.77
<i>For 60 Degree Bend, Deduct</i>	-78.05	
<i>For 30 Degree Bend, Deduct</i>	-142.57	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-31.03	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	24.88	
<b>26 05 36 00-0988 45 Degree, 24" Radius Horizontal Elbows (26 05 36 00-0955)</b>		
26 05 36 00-0989 EA 6" Horizontal 45 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	222.47	80.81
<i>For 60 Degree Bend, Deduct</i>	-42.45	
<i>For 30 Degree Bend, Deduct</i>	-75.24	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-15.52	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	11.12	
26 05 36 00-0990 EA 9" Horizontal 45 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	260.27	97.41
<i>For 60 Degree Bend, Deduct</i>	-48.54	
<i>For 30 Degree Bend, Deduct</i>	-86.32	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-17.91	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	13.01	
26 05 36 00-0991 EA 12" Horizontal 45 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	287.86	112.49
<i>For 60 Degree Bend, Deduct</i>	-51.88	
<i>For 30 Degree Bend, Deduct</i>	-92.71	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-19.41	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	14.39	
26 05 36 00-0992 EA 18" Horizontal 45 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	347.38	143.64
<i>For 60 Degree Bend, Deduct</i>	-59.56	
<i>For 30 Degree Bend, Deduct</i>	-107.25	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.77	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	17.37	
26 05 36 00-0993 EA 24" Horizontal 45 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	422.83	178.44
<i>For 60 Degree Bend, Deduct</i>	-71.15	
<i>For 30 Degree Bend, Deduct</i>	-128.49	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-27.42	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	21.14	
26 05 36 00-0994 EA 30" Horizontal 45 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	495.51	207.00
<i>For 60 Degree Bend, Deduct</i>	-84.19	
<i>For 30 Degree Bend, Deduct</i>	-151.81	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-32.31	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	24.78	
26 05 36 00-0995 EA 36" Horizontal 45 Degree Elbow, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	568.77	246.42
<i>For 60 Degree Bend, Deduct</i>	-93.25	
<i>For 30 Degree Bend, Deduct</i>	-169.10	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-36.35	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	28.44	
<b>26 05 36 00-0996 45 Degree, 36" Radius Horizontal Elbows (26 05 36 00-0955)</b>		
26 05 36 00-0997 EA 6" Horizontal 45 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	256.90	83.40
<i>For 60 Degree Bend, Deduct</i>	-52.82	
<i>For 30 Degree Bend, Deduct</i>	-92.67	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.74	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	12.85	
26 05 36 00-0998 EA 9" Horizontal 45 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	289.26	101.28
<i>For 60 Degree Bend, Deduct</i>	-56.64	
<i>For 30 Degree Bend, Deduct</i>	-100.02	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-20.49	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	14.46	
26 05 36 00-0999 EA 12" Horizontal 45 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	318.91	117.56
<i>For 60 Degree Bend, Deduct</i>	-60.18	
<i>For 30 Degree Bend, Deduct</i>	-106.83	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.10	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	15.95	
26 05 36 00-1000 EA 18" Horizontal 45 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	389.20	152.14
<i>For 60 Degree Bend, Deduct</i>	-70.09	
<i>For 30 Degree Bend, Deduct</i>	-125.28	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-26.24	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	19.46	
26 05 36 00-1001 EA 24" Horizontal 45 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	484.83	191.48
<i>For 60 Degree Bend, Deduct</i>	-86.58	
<i>For 30 Degree Bend, Deduct</i>	-154.95	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-32.52	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	24.24	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1002 EA 30" Horizontal 45 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	550.35	224.77
For 60 Degree Bend, Deduct	-95.45	
For 30 Degree Bend, Deduct	-171.57	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-36.30	
For 6" Overall Height Instead Of 4-5/8", Add	27.52	
26 05 36 00-1003 EA 36" Horizontal 45 Degree Elbow, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	646.77	272.08
For 60 Degree Bend, Deduct	-109.13	
For 30 Degree Bend, Deduct	-197.00	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.00	
For 6" Overall Height Instead Of 4-5/8", Add	32.34	
<b>26 05 36 00-1004 90 Degree, 12" Radius Vertical Risers (26 05 36 00-0955)</b>		
26 05 36 00-1005 EA 6" Vertical Riser 90 Degree, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	311.89	107.76
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-22.21	
For 6" Overall Height Instead Of 4-5/8", Add	15.59	
26 05 36 00-1006 EA 9" Vertical Riser 90 Degree, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	344.68	123.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-24.21	
For 6" Overall Height Instead Of 4-5/8", Add	17.23	
26 05 36 00-1007 EA 12" Vertical Riser 90 Degree, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	368.67	136.09
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.53	
For 6" Overall Height Instead Of 4-5/8", Add	18.43	
26 05 36 00-1008 EA 18" Vertical Riser 90 Degree, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	424.73	166.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.57	
For 6" Overall Height Instead Of 4-5/8", Add	21.24	
26 05 36 00-1009 EA 24" Vertical Riser 90 Degree, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	473.12	191.48
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.35	
For 6" Overall Height Instead Of 4-5/8", Add	23.66	
26 05 36 00-1010 EA 30" Vertical Riser 90 Degree, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	520.34	215.50
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.08	
For 6" Overall Height Instead Of 4-5/8", Add	26.02	
26 05 36 00-1011 EA 36" Vertical Riser 90 Degree, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	575.99	245.99
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.10	
For 6" Overall Height Instead Of 4-5/8", Add	28.80	
<b>26 05 36 00-1012 90 Degree, 24" Radius Vertical Risers (26 05 36 00-0955)</b>		
26 05 36 00-1013 EA 6" Vertical Riser 90 Degree, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	330.45	112.38
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.68	
For 6" Overall Height Instead Of 4-5/8", Add	16.52	
26 05 36 00-1014 EA 9" Vertical Riser 90 Degree, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	364.64	129.30
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.69	
For 6" Overall Height Instead Of 4-5/8", Add	18.23	
26 05 36 00-1015 EA 12" Vertical Riser 90 Degree, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	392.20	143.64
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-27.25	
For 6" Overall Height Instead Of 4-5/8", Add	19.61	
26 05 36 00-1016 EA 18" Vertical Riser 90 Degree, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	458.49	178.44
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.98	
For 6" Overall Height Instead Of 4-5/8", Add	22.92	
26 05 36 00-1017 EA 24" Vertical Riser 90 Degree, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	515.70	207.00
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.32	
For 6" Overall Height Instead Of 4-5/8", Add	25.79	
26 05 36 00-1018 EA 30" Vertical Riser 90 Degree, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	571.95	234.90
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.62	
For 6" Overall Height Instead Of 4-5/8", Add	28.60	
26 05 36 00-1019 EA 36" Vertical Riser 90 Degree, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	645.93	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-41.92	
For 6" Overall Height Instead Of 4-5/8", Add	32.30	
<b>26 05 36 00-1020 90 Degree, 36" Radius Vertical Risers (26 05 36 00-0955)</b>		
26 05 36 00-1021 EA 6" Vertical Riser 90 Degree, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	417.07	117.45
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.92	
For 6" Overall Height Instead Of 4-5/8", Add	20.85	
26 05 36 00-1022 EA 9" Vertical Riser 90 Degree, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	452.86	136.09
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-33.95	
For 6" Overall Height Instead Of 4-5/8", Add	22.64	
26 05 36 00-1023 EA 12" Vertical Riser 90 Degree, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	494.20	152.14
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-36.74	
For 6" Overall Height Instead Of 4-5/8", Add	24.71	
26 05 36 00-1024 EA 18" Vertical Riser 90 Degree, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	569.33	191.48
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-40.97	
For 6" Overall Height Instead Of 4-5/8", Add	28.47	
26 05 36 00-1025 EA 24" Vertical Riser 90 Degree, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	634.44	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.71	
For 6" Overall Height Instead Of 4-5/8", Add	31.72	
26 05 36 00-1026 EA 30" Vertical Riser 90 Degree, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	710.04	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-49.45	
For 6" Overall Height Instead Of 4-5/8", Add	35.50	
26 05 36 00-1027 EA 36" Vertical Riser 90 Degree, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	797.41	303.86
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-54.42	
For 6" Overall Height Instead Of 4-5/8", Add	39.87	



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 36 00-1028</b>				<b>12" Radius Horizontal Tees</b> <small>(26 05 36 00-0955)</small>		
			EA	6" Horizontal Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	498.02	207.00
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-32.56	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	24.90	
			EA	9" Horizontal Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	537.80	224.77
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-35.05	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	26.89	
			EA	12" Horizontal Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	557.20	234.90
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-36.14	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	27.86	
			EA	18" Horizontal Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	629.30	258.61
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-41.38	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	31.47	
			EA	24" Horizontal Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	696.84	287.05
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-45.76	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	34.84	
			EA	30" Horizontal Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	760.81	304.40
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-50.72	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	38.04	
			EA	36" Horizontal Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	878.08	344.59
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-59.09	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	43.90	
<b>26 05 36 00-1036</b>				<b>24" Radius Horizontal Tees</b> <small>(26 05 36 00-0955)</small>		
			EA	6" Horizontal Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	635.69	224.77
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-44.84	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	31.78	
			EA	9" Horizontal Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	686.74	246.42
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-48.14	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	34.34	
			EA	12" Horizontal Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	714.64	258.61
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-49.91	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	35.73	
			EA	18" Horizontal Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	787.20	287.05
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-54.80	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	39.36	
			EA	24" Horizontal Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	875.10	323.26
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-60.57	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	43.76	
			EA	30" Horizontal Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	943.34	344.59
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-65.62	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	47.17	
			EA	36" Horizontal Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,228.25	398.15
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-89.65	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	61.41	
<b>26 05 36 00-1044</b>				<b>36" Radius Horizontal Tees</b> <small>(26 05 36 00-0955)</small>		
			EA	6" Horizontal Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	779.61	246.42
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-57.43	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	38.98	
			EA	9" Horizontal Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	832.51	272.08
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-60.58	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	41.63	
			EA	12" Horizontal Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	892.62	287.05
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-65.34	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	44.63	
			EA	18" Horizontal Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	975.50	323.26
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-70.61	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	48.78	
			EA	24" Horizontal Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,096.94	369.06
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-78.94	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	54.85	
			EA	30" Horizontal Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,273.43	398.15
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-94.17	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	63.67	
			EA	36" Horizontal Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,460.78	469.80
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-106.92	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	73.04	
<b>26 05 36 00-1052</b>				<b>12" Radius Vertical Tees</b> <small>(26 05 36 00-0955)</small>		
			EA	6" Vertical Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	663.04	191.48
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-50.35	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	33.15	
			EA	9" Vertical Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	685.66	199.02
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-51.98	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	34.28	
			EA	12" Vertical Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	701.33	207.00
				<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-52.89	
				<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	35.07	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1056 EA 18" Vertical Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	738.60	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-55.13	
For 6" Overall Height Instead Of 4-5/8", Add	36.93	
26 05 36 00-1057 EA 24" Vertical Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	785.61	234.90
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-58.98	
For 6" Overall Height Instead Of 4-5/8", Add	39.28	
26 05 36 00-1058 EA 30" Vertical Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	832.61	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-61.71	
For 6" Overall Height Instead Of 4-5/8", Add	41.63	
26 05 36 00-1059 EA 36" Vertical Tee, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	892.62	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-65.34	
For 6" Overall Height Instead Of 4-5/8", Add	44.63	
<b>26 05 36 00-1060 24" Radius Vertical Tees (26 05 36 00-0955)</b>		
26 05 36 00-1061 EA 6" Vertical Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	927.23	207.00
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-75.48	
For 6" Overall Height Instead Of 4-5/8", Add	46.36	
26 05 36 00-1062 EA 9" Vertical Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	949.03	215.50
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-76.94	
For 6" Overall Height Instead Of 4-5/8", Add	47.45	
26 05 36 00-1063 EA 12" Vertical Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	972.03	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-78.47	
For 6" Overall Height Instead Of 4-5/8", Add	48.60	
26 05 36 00-1064 EA 18" Vertical Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,025.59	246.42
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-82.03	
For 6" Overall Height Instead Of 4-5/8", Add	51.28	
26 05 36 00-1065 EA 24" Vertical Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,061.02	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-84.55	
For 6" Overall Height Instead Of 4-5/8", Add	53.05	
26 05 36 00-1066 EA 30" Vertical Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,123.54	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-88.43	
For 6" Overall Height Instead Of 4-5/8", Add	56.18	
26 05 36 00-1067 EA 36" Vertical Tee, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,241.56	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-97.22	
For 6" Overall Height Instead Of 4-5/8", Add	62.08	
<b>26 05 36 00-1068 36" Radius Vertical Tees (26 05 36 00-0955)</b>		
26 05 36 00-1069 EA 6" Vertical Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,482.45	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-129.51	
For 6" Overall Height Instead Of 4-5/8", Add	74.12	
26 05 36 00-1070 EA 9" Vertical Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,513.72	234.90
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-131.80	
For 6" Overall Height Instead Of 4-5/8", Add	75.69	
26 05 36 00-1071 EA 12" Vertical Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,547.20	246.42
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-134.19	
For 6" Overall Height Instead Of 4-5/8", Add	77.36	
26 05 36 00-1072 EA 18" Vertical Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,604.47	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-137.77	
For 6" Overall Height Instead Of 4-5/8", Add	80.22	
26 05 36 00-1073 EA 24" Vertical Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,643.82	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-140.46	
For 6" Overall Height Instead Of 4-5/8", Add	82.19	
26 05 36 00-1074 EA 30" Vertical Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,747.26	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-147.79	
For 6" Overall Height Instead Of 4-5/8", Add	87.36	
26 05 36 00-1075 EA 36" Vertical Tee, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,837.90	369.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-153.04	
For 6" Overall Height Instead Of 4-5/8", Add	91.90	
<b>26 05 36 00-1076 12" Radius Horizontal Crosses (26 05 36 00-0955)</b>		
26 05 36 00-1077 EA 6" Horizontal Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	644.36	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.89	
For 6" Overall Height Instead Of 4-5/8", Add	32.22	
26 05 36 00-1078 EA 9" Horizontal Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	689.44	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-46.27	
For 6" Overall Height Instead Of 4-5/8", Add	34.47	
26 05 36 00-1079 EA 12" Horizontal Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	716.92	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-47.77	
For 6" Overall Height Instead Of 4-5/8", Add	35.85	
26 05 36 00-1080 EA 18" Horizontal Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	795.95	304.40
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-54.23	
For 6" Overall Height Instead Of 4-5/8", Add	39.80	
26 05 36 00-1081 EA 24" Horizontal Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	873.06	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-58.59	
For 6" Overall Height Instead Of 4-5/8", Add	43.65	
26 05 36 00-1082 EA 30" Horizontal Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	966.42	369.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-65.89	
For 6" Overall Height Instead Of 4-5/8", Add	48.32	
26 05 36 00-1083 EA 36" Horizontal Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	1,102.75	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-77.10	
For 6" Overall Height Instead Of 4-5/8", Add	55.14	



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 36 00-1084</b>				<b>24" Radius Horizontal Crosses</b> <small>(26 05 36 00-0955)</small>		
				EA 6" Horizontal Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	887.60	287.05
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-64.84	
				For 6" Overall Height Instead Of 4-5/8", Add	44.38	
				EA 9" Horizontal Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	928.98	304.40
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-67.53	
				For 6" Overall Height Instead Of 4-5/8", Add	46.45	
				EA 12" Horizontal Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	972.99	323.26
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-70.36	
				For 6" Overall Height Instead Of 4-5/8", Add	48.65	
				EA 18" Horizontal Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,031.19	344.59
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-74.40	
				For 6" Overall Height Instead Of 4-5/8", Add	51.56	
				EA 24" Horizontal Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,160.48	398.15
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-82.87	
				For 6" Overall Height Instead Of 4-5/8", Add	58.02	
				EA 30" Horizontal Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,250.47	431.01
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-89.13	
				For 6" Overall Height Instead Of 4-5/8", Add	62.52	
				EA 36" Horizontal Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,382.97	469.80
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-99.14	
				For 6" Overall Height Instead Of 4-5/8", Add	69.15	
<b>26 05 36 00-1092</b>				<b>36" Radius Horizontal Crosses</b> <small>(26 05 36 00-0955)</small>		
				EA 6" Horizontal Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,020.68	323.26
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-75.13	
				For 6" Overall Height Instead Of 4-5/8", Add	51.03	
				EA 9" Horizontal Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,076.37	344.59
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-78.92	
				For 6" Overall Height Instead Of 4-5/8", Add	53.82	
				EA 12" Horizontal Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,147.14	369.06
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-83.96	
				For 6" Overall Height Instead Of 4-5/8", Add	57.36	
				EA 18" Horizontal Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,230.76	398.15
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-89.90	
				For 6" Overall Height Instead Of 4-5/8", Add	61.54	
				EA 24" Horizontal Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,485.88	469.80
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-109.43	
				For 6" Overall Height Instead Of 4-5/8", Add	74.29	
				EA 30" Horizontal Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,638.74	516.35
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-120.84	
				For 6" Overall Height Instead Of 4-5/8", Add	81.94	
				EA 36" Horizontal Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,824.61	575.18
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-134.53	
				For 6" Overall Height Instead Of 4-5/8", Add	91.23	
<b>26 05 36 00-1100</b>				<b>12" Radius Vertical Crosses</b> <small>(26 05 36 00-0955)</small>		
				EA 6" Vertical Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	644.36	258.61
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.89	
				For 6" Overall Height Instead Of 4-5/8", Add	32.22	
				EA 9" Vertical Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	689.59	272.18
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-46.28	
				For 6" Overall Height Instead Of 4-5/8", Add	34.48	
				EA 12" Vertical Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	716.83	287.05
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-47.76	
				For 6" Overall Height Instead Of 4-5/8", Add	35.84	
				EA 18" Vertical Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	796.14	304.50
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-54.24	
				For 6" Overall Height Instead Of 4-5/8", Add	39.81	
				EA 24" Vertical Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	873.06	344.59
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-58.59	
				For 6" Overall Height Instead Of 4-5/8", Add	43.65	
				EA 30" Vertical Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	966.70	369.16
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-65.91	
				For 6" Overall Height Instead Of 4-5/8", Add	48.34	
				EA 36" Vertical Cross, 6" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	1,101.93	397.60
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-77.06	
				For 6" Overall Height Instead Of 4-5/8", Add	55.10	
<b>26 05 36 00-1108</b>				<b>24" Radius Vertical Crosses</b> <small>(26 05 36 00-0955)</small>		
				EA 6" Vertical Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	887.60	287.05
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-64.84	
				For 6" Overall Height Instead Of 4-5/8", Add	44.38	
				EA 9" Vertical Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	928.98	304.40
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-67.53	
				For 6" Overall Height Instead Of 4-5/8", Add	46.45	
				EA 12" Vertical Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	972.99	323.26
				For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-70.36	
				For 6" Overall Height Instead Of 4-5/8", Add	48.65	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1112 EA 18" Vertical Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,031.19	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-74.40	
For 6" Overall Height Instead Of 4-5/8", Add	51.56	
26 05 36 00-1113 EA 24" Vertical Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,160.48	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-82.87	
For 6" Overall Height Instead Of 4-5/8", Add	58.02	
26 05 36 00-1114 EA 30" Vertical Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,250.47	431.01
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-89.13	
For 6" Overall Height Instead Of 4-5/8", Add	62.52	
26 05 36 00-1115 EA 36" Vertical Cross, 6" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,382.97	469.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-99.14	
For 6" Overall Height Instead Of 4-5/8", Add	69.15	
<b>26 05 36 00-1116 36" Radius Vertical Crosses (26 05 36 00-0955)</b>		
26 05 36 00-1117 EA 6" Vertical Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,237.55	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-96.82	
For 6" Overall Height Instead Of 4-5/8", Add	61.88	
26 05 36 00-1118 EA 9" Vertical Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,302.27	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-101.51	
For 6" Overall Height Instead Of 4-5/8", Add	65.11	
26 05 36 00-1119 EA 12" Vertical Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,386.60	369.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-107.91	
For 6" Overall Height Instead Of 4-5/8", Add	69.33	
26 05 36 00-1120 EA 18" Vertical Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,486.03	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-115.43	
For 6" Overall Height Instead Of 4-5/8", Add	74.30	
26 05 36 00-1121 EA 24" Vertical Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,802.15	469.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-141.06	
For 6" Overall Height Instead Of 4-5/8", Add	90.11	
26 05 36 00-1122 EA 30" Vertical Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,988.89	516.35
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-155.86	
For 6" Overall Height Instead Of 4-5/8", Add	99.44	
26 05 36 00-1123 EA 36" Vertical Cross, 6" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	2,214.29	575.18
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-173.50	
For 6" Overall Height Instead Of 4-5/8", Add	110.71	
<b>26 05 36 00-1124 9" Rung Tray Fittings (26 05 36 00-0744)</b>		
<b>26 05 36 00-1125 90 Degree, 12" Radius Horizontal Elbows (26 05 36 00-1124)</b>		
26 05 36 00-1126 EA 6" Horizontal 90 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	262.69	108.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-17.27	
For 6" Overall Height Instead Of 4-5/8", Add	13.13	
26 05 36 00-1127 EA 9" Horizontal 90 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	289.87	123.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-18.73	
For 6" Overall Height Instead Of 4-5/8", Add	14.49	
26 05 36 00-1128 EA 12" Horizontal 90 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	327.15	136.09
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-21.38	
For 6" Overall Height Instead Of 4-5/8", Add	16.36	
26 05 36 00-1129 EA 18" Horizontal 90 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	390.95	166.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.20	
For 6" Overall Height Instead Of 4-5/8", Add	19.55	
26 05 36 00-1130 EA 24" Horizontal 90 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	459.31	191.48
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.97	
For 6" Overall Height Instead Of 4-5/8", Add	22.97	
26 05 36 00-1131 EA 30" Horizontal 90 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	507.69	215.50
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.81	
For 6" Overall Height Instead Of 4-5/8", Add	25.38	
26 05 36 00-1132 EA 36" Horizontal 90 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	590.40	246.32
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.51	
For 6" Overall Height Instead Of 4-5/8", Add	29.52	
<b>26 05 36 00-1133 90 Degree, 24" Radius Horizontal Elbows (26 05 36 00-1124)</b>		
26 05 36 00-1134 EA 6" Horizontal 90 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	333.75	112.38
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-24.01	
For 6" Overall Height Instead Of 4-5/8", Add	16.69	
26 05 36 00-1135 EA 9" Horizontal 90 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	368.02	129.19
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-26.04	
For 6" Overall Height Instead Of 4-5/8", Add	18.40	
26 05 36 00-1136 EA 12" Horizontal 90 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	399.46	143.64
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-27.97	
For 6" Overall Height Instead Of 4-5/8", Add	19.97	
26 05 36 00-1137 EA 18" Horizontal 90 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	470.94	178.44
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.23	
For 6" Overall Height Instead Of 4-5/8", Add	23.55	
26 05 36 00-1138 EA 24" Horizontal 90 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	535.25	207.00
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-36.28	
For 6" Overall Height Instead Of 4-5/8", Add	26.76	
26 05 36 00-1139 EA 30" Horizontal 90 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	599.66	234.90
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-40.39	
For 6" Overall Height Instead Of 4-5/8", Add	29.98	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1140 EA 36" Horizontal 90 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	687.77	272.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-46.10	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	34.39	
<b>26 05 36 00-1141 90 Degree, 36" Radius Horizontal Elbows</b> <small>(26 05 36 00-1124)</small>		
26 05 36 00-1142 EA 6" Horizontal 90 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	356.83	117.45
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-25.89	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	17.84	
26 05 36 00-1143 EA 9" Horizontal 90 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	391.80	135.98
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-27.85	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	19.59	
26 05 36 00-1144 EA 12" Horizontal 90 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	437.73	152.14
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-31.09	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	21.89	
26 05 36 00-1145 EA 18" Horizontal 90 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	526.25	191.48
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-36.67	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	26.31	
26 05 36 00-1146 EA 24" Horizontal 90 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	608.92	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-42.16	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	30.45	
26 05 36 00-1147 EA 30" Horizontal 90 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	688.29	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-47.28	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	34.41	
26 05 36 00-1148 EA 36" Horizontal 90 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	801.28	303.86
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-54.81	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	40.06	
<b>26 05 36 00-1149 45 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-1124)</small>		
26 05 36 00-1150 EA 6" Horizontal 45 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	184.89	78.33
<i>For 60 Degree Bend, Deduct</i>	-31.00	
<i>For 30 Degree Bend, Deduct</i>	-56.01	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-11.96	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	9.24	
26 05 36 00-1151 EA 9" Horizontal 45 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	213.01	93.96
<i>For 60 Degree Bend, Deduct</i>	-34.29	
<i>For 30 Degree Bend, Deduct</i>	-62.37	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-13.47	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	10.65	
26 05 36 00-1152 EA 12" Horizontal 45 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	238.16	107.76
<i>For 60 Degree Bend, Deduct</i>	-37.29	
<i>For 30 Degree Bend, Deduct</i>	-68.13	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-14.84	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	11.91	
26 05 36 00-1153 EA 18" Horizontal 45 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	295.97	136.19
<i>For 60 Degree Bend, Deduct</i>	-45.47	
<i>For 30 Degree Bend, Deduct</i>	-83.35	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.25	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	14.80	
26 05 36 00-1154 EA 24" Horizontal 45 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	363.76	166.80
<i>For 60 Degree Bend, Deduct</i>	-56.10	
<i>For 30 Degree Bend, Deduct</i>	-102.77	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.48	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	18.19	
26 05 36 00-1155 EA 30" Horizontal 45 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	417.48	191.48
<i>For 60 Degree Bend, Deduct</i>	-64.36	
<i>For 30 Degree Bend, Deduct</i>	-117.90	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-25.79	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	20.87	
26 05 36 00-1156 EA 36" Horizontal 45 Degree Elbow, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	477.14	224.77
<i>For 60 Degree Bend, Deduct</i>	-71.29	
<i>For 30 Degree Bend, Deduct</i>	-131.30	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-28.98	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	23.86	
<b>26 05 36 00-1157 45 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-1124)</small>		
26 05 36 00-1158 EA 6" Horizontal 45 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	207.83	80.81
<i>For 60 Degree Bend, Deduct</i>	-37.62	
<i>For 30 Degree Bend, Deduct</i>	-67.19	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-14.05	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	10.39	
26 05 36 00-1159 EA 9" Horizontal 45 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	243.96	97.41
<i>For 60 Degree Bend, Deduct</i>	-43.16	
<i>For 30 Degree Bend, Deduct</i>	-77.35	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-16.28	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	12.20	
26 05 36 00-1160 EA 12" Horizontal 45 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	271.13	112.49
<i>For 60 Degree Bend, Deduct</i>	-46.36	
<i>For 30 Degree Bend, Deduct</i>	-83.51	
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-17.74	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	13.56	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1161 EA 18" Horizontal 45 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	329.39	143.64
For 60 Degree Bend, Deduct	-53.63	
For 30 Degree Bend, Deduct	-97.36	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.97	
For 6" Overall Height Instead Of 4-5/8", Add	16.47	
26 05 36 00-1162 EA 24" Horizontal 45 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	401.91	178.44
For 60 Degree Bend, Deduct	-64.24	
For 30 Degree Bend, Deduct	-116.99	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.32	
For 6" Overall Height Instead Of 4-5/8", Add	20.10	
26 05 36 00-1163 EA 30" Horizontal 45 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	470.41	207.00
For 60 Degree Bend, Deduct	-75.91	
For 30 Degree Bend, Deduct	-138.01	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.80	
For 6" Overall Height Instead Of 4-5/8", Add	23.52	
26 05 36 00-1164 EA 36" Horizontal 45 Degree Elbow, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	542.42	246.42
For 60 Degree Bend, Deduct	-84.55	
For 30 Degree Bend, Deduct	-154.61	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-33.71	
For 6" Overall Height Instead Of 4-5/8", Add	27.12	
<b>26 05 36 00-1165 45 Degree, 36" Radius Horizontal Elbows (26 05 36 00-1124)</b>		
26 05 36 00-1166 EA 6" Horizontal 45 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	237.24	83.40
For 60 Degree Bend, Deduct	-46.34	
For 30 Degree Bend, Deduct	-81.86	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-16.78	
For 6" Overall Height Instead Of 4-5/8", Add	11.86	
26 05 36 00-1167 EA 9" Horizontal 45 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	269.18	101.28
For 60 Degree Bend, Deduct	-50.01	
For 30 Degree Bend, Deduct	-88.98	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-18.48	
For 6" Overall Height Instead Of 4-5/8", Add	13.46	
26 05 36 00-1168 EA 12" Horizontal 45 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	298.41	117.56
For 60 Degree Bend, Deduct	-53.41	
For 30 Degree Bend, Deduct	-95.55	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.05	
For 6" Overall Height Instead Of 4-5/8", Add	14.92	
26 05 36 00-1169 EA 18" Horizontal 45 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	366.61	152.14
For 60 Degree Bend, Deduct	-62.64	
For 30 Degree Bend, Deduct	-112.85	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.98	
For 6" Overall Height Instead Of 4-5/8", Add	18.33	
26 05 36 00-1170 EA 24" Horizontal 45 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	457.22	191.48
For 60 Degree Bend, Deduct	-77.47	
For 30 Degree Bend, Deduct	-139.76	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.76	
For 6" Overall Height Instead Of 4-5/8", Add	22.86	
26 05 36 00-1171 EA 30" Horizontal 45 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	521.07	224.77
For 60 Degree Bend, Deduct	-85.78	
For 30 Degree Bend, Deduct	-155.46	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-33.37	
For 6" Overall Height Instead Of 4-5/8", Add	26.05	
26 05 36 00-1172 EA 36" Horizontal 45 Degree Elbow, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	614.56	272.08
For 60 Degree Bend, Deduct	-98.50	
For 30 Degree Bend, Deduct	-179.28	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.78	
For 6" Overall Height Instead Of 4-5/8", Add	30.73	
<b>26 05 36 00-1173 90 Degree, 12" Radius Vertical Risers (26 05 36 00-1124)</b>		
26 05 36 00-1174 EA 6" Vertical Riser 90 Degree, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	294.63	107.76
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.48	
For 6" Overall Height Instead Of 4-5/8", Add	14.73	
26 05 36 00-1175 EA 9" Vertical Riser 90 Degree, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	326.48	123.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-22.39	
For 6" Overall Height Instead Of 4-5/8", Add	16.32	
26 05 36 00-1176 EA 12" Vertical Riser 90 Degree, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	350.16	136.09
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.68	
For 6" Overall Height Instead Of 4-5/8", Add	17.51	
26 05 36 00-1177 EA 18" Vertical Riser 90 Degree, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	405.59	166.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-26.66	
For 6" Overall Height Instead Of 4-5/8", Add	20.28	
26 05 36 00-1178 EA 24" Vertical Riser 90 Degree, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	453.04	191.48
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.35	
For 6" Overall Height Instead Of 4-5/8", Add	22.65	
26 05 36 00-1179 EA 30" Vertical Riser 90 Degree, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	499.32	215.50
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.97	
For 6" Overall Height Instead Of 4-5/8", Add	24.97	
26 05 36 00-1180 EA 36" Vertical Riser 90 Degree, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	554.35	245.99
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.93	
For 6" Overall Height Instead Of 4-5/8", Add	27.72	
<b>26 05 36 00-1181 90 Degree, 24" Radius Vertical Risers (26 05 36 00-1124)</b>		





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1182 EA 6" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	311.79 -21.81 15.59	112.38
26 05 36 00-1183 EA 9" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	345.18 -23.74 17.26	129.30
26 05 36 00-1184 EA 12" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	372.27 -25.25 18.61	143.64
26 05 36 00-1185 EA 18" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	437.47 -28.88 21.87	178.44
26 05 36 00-1186 EA 24" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	493.42 -32.10 24.67	207.00
26 05 36 00-1187 EA 30" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	548.42 -35.27 27.42	234.90
26 05 36 00-1188 EA 36" Vertical Riser 90 Degree, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	620.83 -39.41 31.04	272.08
 <b>26 05 36 00-1189 90 Degree, 36" Radius Vertical Risers <small>(26 05 36 00-1124)</small></b>		
26 05 36 00-1190 EA 6" Vertical Riser 90 Degree, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	388.20 -29.03 19.41	117.45
26 05 36 00-1191 EA 9" Vertical Riser 90 Degree, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	423.37 -31.00 21.17	136.09
26 05 36 00-1192 EA 12" Vertical Riser 90 Degree, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	462.83 -33.60 23.14	152.14
26 05 36 00-1193 EA 18" Vertical Riser 90 Degree, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	536.70 -37.71 26.84	191.48
26 05 36 00-1194 EA 24" Vertical Riser 90 Degree, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	600.55 -41.32 30.03	224.77
26 05 36 00-1195 EA 30" Vertical Riser 90 Degree, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	673.64 -45.81 33.68	258.61
26 05 36 00-1196 EA 36" Vertical Riser 90 Degree, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	759.44 -50.63 37.97	303.86
 <b>26 05 36 00-1197 12" Radius Horizontal Tees <small>(26 05 36 00-1124)</small></b>		
26 05 36 00-1198 EA 6" Horizontal Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	472.50 -30.00 23.63	207.00
26 05 36 00-1199 EA 9" Horizontal Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	510.61 -32.33 25.53	224.77
26 05 36 00-1200 EA 12" Horizontal Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	529.59 -33.38 26.48	234.90
26 05 36 00-1201 EA 18" Horizontal Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	596.25 -38.07 29.81	258.61
26 05 36 00-1202 EA 24" Horizontal Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	660.45 -42.12 33.02	287.05
26 05 36 00-1203 EA 30" Horizontal Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	718.56 -46.49 35.93	304.40
26 05 36 00-1204 EA 36" Horizontal Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	827.46 -54.03 41.37	344.59
 <b>26 05 36 00-1205 24" Radius Horizontal Tees <small>(26 05 36 00-1124)</small></b>		
26 05 36 00-1206 EA 6" Horizontal Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	592.18 -40.49 29.61	224.77
26 05 36 00-1207 EA 9" Horizontal Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	640.72 -43.54 32.04	246.42
26 05 36 00-1208 EA 12" Horizontal Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	667.37 -45.19 33.37	258.61
26 05 36 00-1209 EA 18" Horizontal Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	735.75 -49.65 36.79	287.05

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1210 EA 24" Horizontal Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	819.05	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-54.97	
For 6" Overall Height Instead Of 4-5/8", Add	40.95	
26 05 36 00-1211 EA 30" Horizontal Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	881.85	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-59.47	
For 6" Overall Height Instead Of 4-5/8", Add	44.09	
26 05 36 00-1212 EA 36" Horizontal Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,134.13	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-80.24	
For 6" Overall Height Instead Of 4-5/8", Add	56.71	
<b>26 05 36 00-1213 36" Radius Horizontal Tees (26 05 36 00-1124)</b>		
26 05 36 00-1214 EA 6" Horizontal Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	718.12	246.42
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-51.28	
For 6" Overall Height Instead Of 4-5/8", Add	35.91	
26 05 36 00-1215 EA 9" Horizontal Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	769.34	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-54.26	
For 6" Overall Height Instead Of 4-5/8", Add	38.47	
26 05 36 00-1216 EA 12" Horizontal Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	823.60	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-58.44	
For 6" Overall Height Instead Of 4-5/8", Add	41.18	
26 05 36 00-1217 EA 18" Horizontal Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	902.71	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-63.33	
For 6" Overall Height Instead Of 4-5/8", Add	45.14	
26 05 36 00-1218 EA 24" Horizontal Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,016.62	369.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-70.91	
For 6" Overall Height Instead Of 4-5/8", Add	50.83	
26 05 36 00-1219 EA 30" Horizontal Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,171.78	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-84.00	
For 6" Overall Height Instead Of 4-5/8", Add	58.59	
26 05 36 00-1220 EA 36" Horizontal Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,347.83	469.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-95.63	
For 6" Overall Height Instead Of 4-5/8", Add	67.39	
<b>26 05 36 00-1221 12" Radius Vertical Tees (26 05 36 00-1124)</b>		
26 05 36 00-1222 EA 6" Vertical Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	605.73	191.48
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.61	
For 6" Overall Height Instead Of 4-5/8", Add	30.29	
26 05 36 00-1223 EA 9" Vertical Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	626.68	199.02
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-46.08	
For 6" Overall Height Instead Of 4-5/8", Add	31.33	
26 05 36 00-1224 EA 12" Vertical Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	641.93	207.00
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-46.95	
For 6" Overall Height Instead Of 4-5/8", Add	32.10	
26 05 36 00-1225 EA 18" Vertical Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	677.94	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-49.06	
For 6" Overall Height Instead Of 4-5/8", Add	33.90	
26 05 36 00-1226 EA 24" Vertical Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	719.93	234.90
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-52.42	
For 6" Overall Height Instead Of 4-5/8", Add	36.00	
26 05 36 00-1227 EA 30" Vertical Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	765.68	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-55.02	
For 6" Overall Height Instead Of 4-5/8", Add	38.28	
26 05 36 00-1228 EA 36" Vertical Tee, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	823.60	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-58.44	
For 6" Overall Height Instead Of 4-5/8", Add	41.18	
<b>26 05 36 00-1229 24" Radius Vertical Tees (26 05 36 00-1124)</b>		
26 05 36 00-1230 EA 6" Vertical Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	830.18	207.00
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-65.77	
For 6" Overall Height Instead Of 4-5/8", Add	41.51	
26 05 36 00-1231 EA 9" Vertical Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	850.72	215.50
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-67.11	
For 6" Overall Height Instead Of 4-5/8", Add	42.54	
26 05 36 00-1232 EA 12" Vertical Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	872.47	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-68.51	
For 6" Overall Height Instead Of 4-5/8", Add	43.62	
26 05 36 00-1233 EA 18" Vertical Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	923.10	246.42
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-71.78	
For 6" Overall Height Instead Of 4-5/8", Add	46.16	
26 05 36 00-1234 EA 24" Vertical Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	956.02	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-74.05	
For 6" Overall Height Instead Of 4-5/8", Add	47.80	
26 05 36 00-1235 EA 30" Vertical Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,016.03	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-77.68	
For 6" Overall Height Instead Of 4-5/8", Add	50.80	
26 05 36 00-1236 EA 36" Vertical Tee, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,124.43	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-85.51	
For 6" Overall Height Instead Of 4-5/8", Add	56.22	
<b>26 05 36 00-1237 36" Radius Vertical Tees (26 05 36 00-1124)</b>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1238 EA 6" Vertical Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,297.81	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-111.05	
For 6" Overall Height Instead Of 4-5/8", Add	64.89	
26 05 36 00-1239 EA 9" Vertical Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,326.69	234.90
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-113.09	
For 6" Overall Height Instead Of 4-5/8", Add	66.33	
26 05 36 00-1240 EA 12" Vertical Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,357.77	246.42
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-115.25	
For 6" Overall Height Instead Of 4-5/8", Add	67.89	
26 05 36 00-1241 EA 18" Vertical Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,412.64	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-118.59	
For 6" Overall Height Instead Of 4-5/8", Add	70.63	
26 05 36 00-1242 EA 24" Vertical Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,449.60	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-121.04	
For 6" Overall Height Instead Of 4-5/8", Add	72.48	
26 05 36 00-1243 EA 30" Vertical Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,545.84	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-127.65	
For 6" Overall Height Instead Of 4-5/8", Add	77.29	
26 05 36 00-1244 EA 36" Vertical Tee, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,634.09	369.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-132.66	
For 6" Overall Height Instead Of 4-5/8", Add	81.70	
<b>26 05 36 00-1245 12" Radius Horizontal Crosses</b> (26 05 36 00-1124)		
26 05 36 00-1246 EA 6" Horizontal Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	608.80	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-39.33	
For 6" Overall Height Instead Of 4-5/8", Add	30.44	
26 05 36 00-1247 EA 9" Horizontal Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	650.12	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.34	
For 6" Overall Height Instead Of 4-5/8", Add	32.51	
26 05 36 00-1248 EA 12" Horizontal Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	677.18	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-43.79	
For 6" Overall Height Instead Of 4-5/8", Add	33.86	
26 05 36 00-1249 EA 18" Horizontal Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	747.84	304.40
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-49.42	
For 6" Overall Height Instead Of 4-5/8", Add	37.39	
26 05 36 00-1250 EA 24" Horizontal Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	823.28	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-53.61	
For 6" Overall Height Instead Of 4-5/8", Add	41.16	
26 05 36 00-1251 EA 30" Horizontal Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	907.86	369.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-60.04	
For 6" Overall Height Instead Of 4-5/8", Add	45.39	
26 05 36 00-1252 EA 36" Horizontal Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	1,029.54	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-69.78	
For 6" Overall Height Instead Of 4-5/8", Add	51.48	
<b>26 05 36 00-1253 24" Radius Horizontal Crosses</b> (26 05 36 00-1124)		
26 05 36 00-1254 EA 6" Horizontal Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	819.41	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-58.02	
For 6" Overall Height Instead Of 4-5/8", Add	40.97	
26 05 36 00-1255 EA 9" Horizontal Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	858.70	304.40
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-60.51	
For 6" Overall Height Instead Of 4-5/8", Add	42.94	
26 05 36 00-1256 EA 12" Horizontal Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	900.62	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-63.12	
For 6" Overall Height Instead Of 4-5/8", Add	45.03	
26 05 36 00-1257 EA 18" Horizontal Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	955.06	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-66.79	
For 6" Overall Height Instead Of 4-5/8", Add	47.75	
26 05 36 00-1258 EA 24" Horizontal Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,077.65	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-74.59	
For 6" Overall Height Instead Of 4-5/8", Add	53.88	
26 05 36 00-1259 EA 30" Horizontal Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,161.79	431.01
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-80.26	
For 6" Overall Height Instead Of 4-5/8", Add	58.09	
26 05 36 00-1260 EA 36" Horizontal Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,282.99	469.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-89.15	
For 6" Overall Height Instead Of 4-5/8", Add	64.15	
<b>26 05 36 00-1261 36" Radius Horizontal Crosses</b> (26 05 36 00-1124)		
26 05 36 00-1262 EA 6" Horizontal Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	940.36	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-67.10	
For 6" Overall Height Instead Of 4-5/8", Add	47.02	
26 05 36 00-1263 EA 9" Horizontal Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	992.71	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-70.55	
For 6" Overall Height Instead Of 4-5/8", Add	49.64	
26 05 36 00-1264 EA 12" Horizontal Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,058.46	369.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-75.10	
For 6" Overall Height Instead Of 4-5/8", Add	52.92	
26 05 36 00-1265 EA 18" Horizontal Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,136.22	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-80.45	
For 6" Overall Height Instead Of 4-5/8", Add	56.81	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1266 EA 24" Horizontal Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,368.75	469.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-97.72	
For 6" Overall Height Instead Of 4-5/8", Add	68.44	
26 05 36 00-1267 EA 30" Horizontal Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,509.06	516.35
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-107.87	
For 6" Overall Height Instead Of 4-5/8", Add	75.45	
26 05 36 00-1268 EA 36" Horizontal Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,680.28	575.18
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-120.10	
For 6" Overall Height Instead Of 4-5/8", Add	84.01	
<b>26 05 36 00-1269 12" Radius Vertical Crosses (26 05 36 00-1124)</b>		
26 05 36 00-1270 EA 6" Vertical Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	608.80	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-39.33	
For 6" Overall Height Instead Of 4-5/8", Add	30.44	
26 05 36 00-1271 EA 9" Vertical Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	650.12	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.34	
For 6" Overall Height Instead Of 4-5/8", Add	32.51	
26 05 36 00-1272 EA 12" Vertical Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	677.18	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-43.79	
For 6" Overall Height Instead Of 4-5/8", Add	33.86	
26 05 36 00-1273 EA 18" Vertical Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	747.84	304.40
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-49.42	
For 6" Overall Height Instead Of 4-5/8", Add	37.39	
26 05 36 00-1274 EA 24" Vertical Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	823.28	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-53.61	
For 6" Overall Height Instead Of 4-5/8", Add	41.16	
26 05 36 00-1275 EA 30" Vertical Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	907.86	369.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-60.04	
For 6" Overall Height Instead Of 4-5/8", Add	45.39	
26 05 36 00-1276 EA 36" Vertical Cross, 9" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	1,027.91	397.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-69.70	
For 6" Overall Height Instead Of 4-5/8", Add	51.40	
<b>26 05 36 00-1277 24" Radius Vertical Crosses (26 05 36 00-1124)</b>		
26 05 36 00-1278 EA 6" Vertical Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	819.41	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-58.02	
For 6" Overall Height Instead Of 4-5/8", Add	40.97	
26 05 36 00-1279 EA 9" Vertical Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	858.70	304.40
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-60.51	
For 6" Overall Height Instead Of 4-5/8", Add	42.94	
26 05 36 00-1280 EA 12" Vertical Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	900.62	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-63.12	
For 6" Overall Height Instead Of 4-5/8", Add	45.03	
26 05 36 00-1281 EA 18" Vertical Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	955.06	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-66.79	
For 6" Overall Height Instead Of 4-5/8", Add	47.75	
26 05 36 00-1282 EA 24" Vertical Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,077.65	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-74.59	
For 6" Overall Height Instead Of 4-5/8", Add	53.88	
26 05 36 00-1283 EA 30" Vertical Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,161.79	431.01
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-80.26	
For 6" Overall Height Instead Of 4-5/8", Add	58.09	
26 05 36 00-1284 EA 36" Vertical Cross, 9" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,282.99	469.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-89.15	
For 6" Overall Height Instead Of 4-5/8", Add	64.15	
<b>26 05 36 00-1285 36" Radius Vertical Crosses (26 05 36 00-1124)</b>		
26 05 36 00-1286 EA 6" Vertical Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,121.08	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-85.17	
For 6" Overall Height Instead Of 4-5/8", Add	56.05	
26 05 36 00-1287 EA 9" Vertical Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,180.96	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-89.38	
For 6" Overall Height Instead Of 4-5/8", Add	59.05	
26 05 36 00-1288 EA 12" Vertical Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,258.00	369.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-95.05	
For 6" Overall Height Instead Of 4-5/8", Add	62.90	
26 05 36 00-1289 EA 18" Vertical Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,348.94	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-101.72	
For 6" Overall Height Instead Of 4-5/8", Add	67.45	
26 05 36 00-1290 EA 24" Vertical Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,632.30	469.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-124.08	
For 6" Overall Height Instead Of 4-5/8", Add	81.62	
26 05 36 00-1291 EA 30" Vertical Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,800.85	516.35
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-137.05	
For 6" Overall Height Instead Of 4-5/8", Add	90.04	
26 05 36 00-1292 EA 36" Vertical Cross, 9" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	2,005.01	575.18
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-152.57	
For 6" Overall Height Instead Of 4-5/8", Add	100.25	
<b>26 05 36 00-1293 12" Rung Tray Fittings (26 05 36 00-0744)</b>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 36 00-1294</b> <b>90 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-1293)</small>		
26 05 36 00-1295    EA    6" Horizontal 90 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	256.91	108.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-16.69	
For 6" Overall Height Instead Of 4-5/8", Add	12.85	
26 05 36 00-1296    EA    9" Horizontal 90 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	283.94	123.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-18.14	
For 6" Overall Height Instead Of 4-5/8", Add	14.20	
26 05 36 00-1297    EA    12" Horizontal 90 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	320.12	136.09
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.67	
For 6" Overall Height Instead Of 4-5/8", Add	16.01	
26 05 36 00-1298    EA    18" Horizontal 90 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	383.04	166.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-24.40	
For 6" Overall Height Instead Of 4-5/8", Add	19.15	
26 05 36 00-1299    EA    24" Horizontal 90 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	449.50	191.48
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.99	
For 6" Overall Height Instead Of 4-5/8", Add	22.48	
26 05 36 00-1300    EA    30" Horizontal 90 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	497.29	215.50
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.77	
For 6" Overall Height Instead Of 4-5/8", Add	24.86	
26 05 36 00-1301    EA    36" Horizontal 90 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	577.81	246.32
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.26	
For 6" Overall Height Instead Of 4-5/8", Add	28.89	
<b>26 05 36 00-1302</b> <b>90 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-1293)</small>		
26 05 36 00-1303    EA    6" Horizontal 90 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	323.50	112.38
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-22.98	
For 6" Overall Height Instead Of 4-5/8", Add	16.18	
26 05 36 00-1304    EA    9" Horizontal 90 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	357.33	129.19
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-24.97	
For 6" Overall Height Instead Of 4-5/8", Add	17.87	
26 05 36 00-1305    EA    12" Horizontal 90 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	388.26	143.64
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-26.85	
For 6" Overall Height Instead Of 4-5/8", Add	19.41	
26 05 36 00-1306    EA    18" Horizontal 90 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	458.79	178.44
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.01	
For 6" Overall Height Instead Of 4-5/8", Add	22.94	
26 05 36 00-1307    EA    24" Horizontal 90 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	521.93	207.00
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-34.95	
For 6" Overall Height Instead Of 4-5/8", Add	26.10	
26 05 36 00-1308    EA    30" Horizontal 90 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	585.09	234.90
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.93	
For 6" Overall Height Instead Of 4-5/8", Add	29.25	
26 05 36 00-1309    EA    36" Horizontal 90 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	671.37	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.46	
For 6" Overall Height Instead Of 4-5/8", Add	33.57	
<b>26 05 36 00-1310</b> <b>90 Degree, 36" Radius Horizontal Elbows</b> <small>(26 05 36 00-1293)</small>		
26 05 36 00-1311    EA    6" Horizontal 90 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	345.56	117.45
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-24.77	
For 6" Overall Height Instead Of 4-5/8", Add	17.28	
26 05 36 00-1312    EA    9" Horizontal 90 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	380.24	135.98
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-26.70	
For 6" Overall Height Instead Of 4-5/8", Add	19.01	
26 05 36 00-1313    EA    12" Horizontal 90 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	424.84	152.14
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.80	
For 6" Overall Height Instead Of 4-5/8", Add	21.24	
26 05 36 00-1314    EA    18" Horizontal 90 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	511.75	191.48
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.22	
For 6" Overall Height Instead Of 4-5/8", Add	25.59	
26 05 36 00-1315    EA    24" Horizontal 90 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	592.52	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-40.52	
For 6" Overall Height Instead Of 4-5/8", Add	29.63	
26 05 36 00-1316    EA    30" Horizontal 90 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	670.28	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-45.48	
For 6" Overall Height Instead Of 4-5/8", Add	33.51	
26 05 36 00-1317    EA    36" Horizontal 90 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	780.63	303.86
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-52.75	
For 6" Overall Height Instead Of 4-5/8", Add	39.03	
<b>26 05 36 00-1318</b> <b>45 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-1293)</small>		
26 05 36 00-1319    EA    6" Horizontal 45 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	181.09	78.33
For 60 Degree Bend, Deduct	-29.74	
For 30 Degree Bend, Deduct	-53.92	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-11.58	
For 6" Overall Height Instead Of 4-5/8", Add	9.05	
26 05 36 00-1320    EA    9" Horizontal 45 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	209.05	93.96
For 60 Degree Bend, Deduct	-32.98	
For 30 Degree Bend, Deduct	-60.19	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-13.08	
For 6" Overall Height Instead Of 4-5/8", Add	10.45	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1321 EA 12" Horizontal 45 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	234.06	107.76
For 60 Degree Bend, Deduct	-35.93	
For 30 Degree Bend, Deduct	-65.88	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-14.43	
For 6" Overall Height Instead Of 4-5/8", Add	11.70	
26 05 36 00-1322 EA 18" Horizontal 45 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	291.13	136.19
For 60 Degree Bend, Deduct	-43.88	
For 30 Degree Bend, Deduct	-80.69	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-17.77	
For 6" Overall Height Instead Of 4-5/8", Add	14.56	
26 05 36 00-1323 EA 24" Horizontal 45 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	357.76	166.80
For 60 Degree Bend, Deduct	-54.12	
For 30 Degree Bend, Deduct	-99.47	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-21.88	
For 6" Overall Height Instead Of 4-5/8", Add	17.89	
26 05 36 00-1324 EA 30" Horizontal 45 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	410.60	191.48
For 60 Degree Bend, Deduct	-62.09	
For 30 Degree Bend, Deduct	-114.12	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.10	
For 6" Overall Height Instead Of 4-5/8", Add	20.53	
26 05 36 00-1325 EA 36" Horizontal 45 Degree Elbow, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	469.97	224.77
For 60 Degree Bend, Deduct	-68.92	
For 30 Degree Bend, Deduct	-127.36	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.26	
For 6" Overall Height Instead Of 4-5/8", Add	23.50	
<b>26 05 36 00-1326 45 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-1293)</small>		
26 05 36 00-1327 EA 6" Horizontal 45 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	202.70	80.81
For 60 Degree Bend, Deduct	-35.93	
For 30 Degree Bend, Deduct	-64.37	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-13.54	
For 6" Overall Height Instead Of 4-5/8", Add	10.14	
26 05 36 00-1328 EA 9" Horizontal 45 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	238.25	97.41
For 60 Degree Bend, Deduct	-41.28	
For 30 Degree Bend, Deduct	-74.20	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-15.71	
For 6" Overall Height Instead Of 4-5/8", Add	11.91	
26 05 36 00-1329 EA 12" Horizontal 45 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	265.27	112.49
For 60 Degree Bend, Deduct	-44.42	
For 30 Degree Bend, Deduct	-80.29	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-17.15	
For 6" Overall Height Instead Of 4-5/8", Add	13.26	
26 05 36 00-1330 EA 18" Horizontal 45 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	323.10	143.64
For 60 Degree Bend, Deduct	-51.55	
For 30 Degree Bend, Deduct	-93.90	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.34	
For 6" Overall Height Instead Of 4-5/8", Add	16.16	
26 05 36 00-1331 EA 24" Horizontal 45 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	394.59	178.44
For 60 Degree Bend, Deduct	-61.83	
For 30 Degree Bend, Deduct	-112.96	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-24.59	
For 6" Overall Height Instead Of 4-5/8", Add	19.73	
26 05 36 00-1332 EA 30" Horizontal 45 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	461.63	207.00
For 60 Degree Bend, Deduct	-73.01	
For 30 Degree Bend, Deduct	-133.18	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.92	
For 6" Overall Height Instead Of 4-5/8", Add	23.08	
26 05 36 00-1333 EA 36" Horizontal 45 Degree Elbow, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	533.19	246.42
For 60 Degree Bend, Deduct	-81.51	
For 30 Degree Bend, Deduct	-149.53	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.79	
For 6" Overall Height Instead Of 4-5/8", Add	26.66	
<b>26 05 36 00-1334 45 Degree, 36" Radius Horizontal Elbows</b> <small>(26 05 36 00-1293)</small>		
26 05 36 00-1335 EA 6" Horizontal 45 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	230.36	83.40
For 60 Degree Bend, Deduct	-44.06	
For 30 Degree Bend, Deduct	-78.07	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-16.09	
For 6" Overall Height Instead Of 4-5/8", Add	11.52	
26 05 36 00-1336 EA 9" Horizontal 45 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	262.15	101.28
For 60 Degree Bend, Deduct	-47.69	
For 30 Degree Bend, Deduct	-85.11	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-17.78	
For 6" Overall Height Instead Of 4-5/8", Add	13.11	
26 05 36 00-1337 EA 12" Horizontal 45 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	291.24	117.56
For 60 Degree Bend, Deduct	-51.05	
For 30 Degree Bend, Deduct	-91.61	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-19.33	
For 6" Overall Height Instead Of 4-5/8", Add	14.56	
26 05 36 00-1338 EA 18" Horizontal 45 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	358.70	152.14
For 60 Degree Bend, Deduct	-60.03	
For 30 Degree Bend, Deduct	-108.50	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.19	
For 6" Overall Height Instead Of 4-5/8", Add	17.94	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1339 EA 24" Horizontal 45 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	447.56	191.48
For 60 Degree Bend, Deduct	-74.29	
For 30 Degree Bend, Deduct	-134.45	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.80	
For 6" Overall Height Instead Of 4-5/8", Add	22.38	
26 05 36 00-1340 EA 30" Horizontal 45 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	510.82	224.77
For 60 Degree Bend, Deduct	-82.40	
For 30 Degree Bend, Deduct	-149.82	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.35	
For 6" Overall Height Instead Of 4-5/8", Add	25.54	
26 05 36 00-1341 EA 36" Horizontal 45 Degree Elbow, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	603.29	272.08
For 60 Degree Bend, Deduct	-94.78	
For 30 Degree Bend, Deduct	-173.08	
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.65	
For 6" Overall Height Instead Of 4-5/8", Add	30.16	
<b>26 05 36 00-1342 90 Degree, 12" Radius Vertical Risers</b> <small>(26 05 36 00-1293)</small>		
26 05 36 00-1343 EA 6" Vertical Riser 90 Degree, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	283.13	107.76
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-19.33	
For 6" Overall Height Instead Of 4-5/8", Add	14.16	
26 05 36 00-1344 EA 9" Vertical Riser 90 Degree, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	314.35	123.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-21.18	
For 6" Overall Height Instead Of 4-5/8", Add	15.72	
26 05 36 00-1345 EA 12" Vertical Riser 90 Degree, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	337.82	136.09
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-22.44	
For 6" Overall Height Instead Of 4-5/8", Add	16.89	
26 05 36 00-1346 EA 18" Vertical Riser 90 Degree, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	392.83	166.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-25.38	
For 6" Overall Height Instead Of 4-5/8", Add	19.64	
26 05 36 00-1347 EA 24" Vertical Riser 90 Degree, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	439.65	191.48
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.01	
For 6" Overall Height Instead Of 4-5/8", Add	21.98	
26 05 36 00-1348 EA 30" Vertical Riser 90 Degree, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	485.31	215.50
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.57	
For 6" Overall Height Instead Of 4-5/8", Add	24.27	
26 05 36 00-1349 EA 36" Vertical Riser 90 Degree, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	539.91	245.99
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-33.49	
For 6" Overall Height Instead Of 4-5/8", Add	27.00	
<b>26 05 36 00-1350 90 Degree, 24" Radius Vertical Risers</b> <small>(26 05 36 00-1293)</small>		
26 05 36 00-1351 EA 6" Vertical Riser 90 Degree, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	299.34	112.38
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-20.57	
For 6" Overall Height Instead Of 4-5/8", Add	14.97	
26 05 36 00-1352 EA 9" Vertical Riser 90 Degree, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	332.22	129.30
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-22.45	
For 6" Overall Height Instead Of 4-5/8", Add	16.61	
26 05 36 00-1353 EA 12" Vertical Riser 90 Degree, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	358.99	143.64
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-23.93	
For 6" Overall Height Instead Of 4-5/8", Add	17.95	
26 05 36 00-1354 EA 18" Vertical Riser 90 Degree, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	423.46	178.44
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-27.48	
For 6" Overall Height Instead Of 4-5/8", Add	21.17	
26 05 36 00-1355 EA 24" Vertical Riser 90 Degree, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	478.57	207.00
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.61	
For 6" Overall Height Instead Of 4-5/8", Add	23.93	
26 05 36 00-1356 EA 30" Vertical Riser 90 Degree, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	532.73	234.90
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-33.70	
For 6" Overall Height Instead Of 4-5/8", Add	26.64	
26 05 36 00-1357 EA 36" Vertical Riser 90 Degree, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	604.10	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-37.74	
For 6" Overall Height Instead Of 4-5/8", Add	30.21	
<b>26 05 36 00-1358 90 Degree, 36" Radius Vertical Risers</b> <small>(26 05 36 00-1293)</small>		
26 05 36 00-1359 EA 6" Vertical Riser 90 Degree, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	368.96	117.45
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-27.11	
For 6" Overall Height Instead Of 4-5/8", Add	18.45	
26 05 36 00-1360 EA 9" Vertical Riser 90 Degree, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	403.71	136.09
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-29.03	
For 6" Overall Height Instead Of 4-5/8", Add	20.19	
26 05 36 00-1361 EA 12" Vertical Riser 90 Degree, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	441.91	152.14
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-31.51	
For 6" Overall Height Instead Of 4-5/8", Add	22.10	
26 05 36 00-1362 EA 18" Vertical Riser 90 Degree, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	514.95	191.48
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-35.54	
For 6" Overall Height Instead Of 4-5/8", Add	25.75	
26 05 36 00-1363 EA 24" Vertical Riser 90 Degree, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	577.96	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-39.06	
For 6" Overall Height Instead Of 4-5/8", Add	28.90	
26 05 36 00-1364 EA 30" Vertical Riser 90 Degree, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	649.38	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-43.39	
For 6" Overall Height Instead Of 4-5/8", Add	32.47	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1365 EA 36" Vertical Riser 90 Degree, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	734.13	303.86
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-48.10	
For 6" Overall Height Instead Of 4-5/8", Add	36.71	
<b>26 05 36 00-1366 12" Radius Horizontal Tees (26 05 36 00-1293)</b>		
26 05 36 00-1367 EA 6" Horizontal Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	459.74	207.00
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-28.73	
For 6" Overall Height Instead Of 4-5/8", Add	22.99	
26 05 36 00-1368 EA 9" Horizontal Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	497.01	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-30.97	
For 6" Overall Height Instead Of 4-5/8", Add	24.85	
26 05 36 00-1369 EA 12" Horizontal Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	515.79	234.90
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-32.00	
For 6" Overall Height Instead Of 4-5/8", Add	25.79	
26 05 36 00-1370 EA 18" Horizontal Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	579.73	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-36.42	
For 6" Overall Height Instead Of 4-5/8", Add	28.99	
26 05 36 00-1371 EA 24" Horizontal Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	642.25	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-40.30	
For 6" Overall Height Instead Of 4-5/8", Add	32.11	
26 05 36 00-1372 EA 30" Horizontal Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	697.43	304.40
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-44.38	
For 6" Overall Height Instead Of 4-5/8", Add	34.87	
26 05 36 00-1373 EA 36" Horizontal Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	802.15	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-51.50	
For 6" Overall Height Instead Of 4-5/8", Add	40.11	
<b>26 05 36 00-1374 24" Radius Horizontal Tees (26 05 36 00-1293)</b>		
26 05 36 00-1375 EA 6" Horizontal Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	570.43	224.77
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-38.31	
For 6" Overall Height Instead Of 4-5/8", Add	28.52	
26 05 36 00-1376 EA 9" Horizontal Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	617.72	246.42
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-41.24	
For 6" Overall Height Instead Of 4-5/8", Add	30.89	
26 05 36 00-1377 EA 12" Horizontal Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	643.73	258.61
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-42.82	
For 6" Overall Height Instead Of 4-5/8", Add	32.19	
26 05 36 00-1378 EA 18" Horizontal Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	710.02	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-47.08	
For 6" Overall Height Instead Of 4-5/8", Add	35.50	
26 05 36 00-1379 EA 24" Horizontal Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	791.02	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-52.16	
For 6" Overall Height Instead Of 4-5/8", Add	39.55	
26 05 36 00-1380 EA 30" Horizontal Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	851.10	344.59
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-56.39	
For 6" Overall Height Instead Of 4-5/8", Add	42.56	
26 05 36 00-1381 EA 36" Horizontal Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray .....	1,087.07	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-75.53	
For 6" Overall Height Instead Of 4-5/8", Add	54.35	
<b>26 05 36 00-1382 36" Radius Horizontal Tees (26 05 36 00-1293)</b>		
26 05 36 00-1383 EA 6" Horizontal Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	687.37	246.42
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-48.21	
For 6" Overall Height Instead Of 4-5/8", Add	34.37	
26 05 36 00-1384 EA 9" Horizontal Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	737.76	272.08
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-51.10	
For 6" Overall Height Instead Of 4-5/8", Add	36.89	
26 05 36 00-1385 EA 12" Horizontal Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	789.08	287.05
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-54.98	
For 6" Overall Height Instead Of 4-5/8", Add	39.45	
26 05 36 00-1386 EA 18" Horizontal Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	866.32	323.26
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-59.69	
For 6" Overall Height Instead Of 4-5/8", Add	43.32	
26 05 36 00-1387 EA 24" Horizontal Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	976.46	369.06
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-66.90	
For 6" Overall Height Instead Of 4-5/8", Add	48.82	
26 05 36 00-1388 EA 30" Horizontal Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	1,120.95	398.15
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-78.92	
For 6" Overall Height Instead Of 4-5/8", Add	56.05	
26 05 36 00-1389 EA 36" Horizontal Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray .....	1,291.36	469.80
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-89.98	
For 6" Overall Height Instead Of 4-5/8", Add	64.57	
<b>26 05 36 00-1390 12" Radius Vertical Tees (26 05 36 00-1293)</b>		
26 05 36 00-1391 EA 6" Vertical Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	577.07	191.48
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-41.75	
For 6" Overall Height Instead Of 4-5/8", Add	28.85	
26 05 36 00-1392 EA 9" Vertical Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray .....	597.18	199.02
For 3-5/8" Overall Height Instead Of 4-5/8", Deduct	-43.13	
For 6" Overall Height Instead Of 4-5/8", Add	29.86	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1393 EA 12" Vertical Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	612.23	207.00
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-43.98	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	30.61	
26 05 36 00-1394 EA 18" Vertical Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	647.61	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-46.03	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	32.38	
26 05 36 00-1395 EA 24" Vertical Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	687.09	234.90
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-49.13	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	34.35	
26 05 36 00-1396 EA 30" Vertical Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	732.21	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-51.67	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	36.61	
26 05 36 00-1397 EA 36" Vertical Tee, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	789.08	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-54.98	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	39.45	
<b>26 05 36 00-1398 24" Radius Vertical Tees</b> <small>(26 05 36 00-1293)</small>		
26 05 36 00-1399 EA 6" Vertical Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	781.65	207.00
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-60.92	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	39.08	
26 05 36 00-1400 EA 9" Vertical Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	801.57	215.50
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-62.20	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	40.08	
26 05 36 00-1401 EA 12" Vertical Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	822.69	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-63.54	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	41.13	
26 05 36 00-1402 EA 18" Vertical Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	871.86	246.42
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-66.65	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	43.59	
26 05 36 00-1403 EA 24" Vertical Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	903.52	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-68.80	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	45.18	
26 05 36 00-1404 EA 30" Vertical Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	962.28	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-72.30	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	48.11	
26 05 36 00-1405 EA 36" Vertical Tee, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,065.86	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-79.65	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	53.29	
<b>26 05 36 00-1406 36" Radius Vertical Tees</b> <small>(26 05 36 00-1293)</small>		
26 05 36 00-1407 EA 6" Vertical Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,205.50	224.77
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-101.82	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	60.28	
26 05 36 00-1408 EA 9" Vertical Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,233.17	234.90
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-103.74	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	61.66	
26 05 36 00-1409 EA 12" Vertical Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,263.06	246.42
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-105.77	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	63.15	
26 05 36 00-1410 EA 18" Vertical Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,316.73	272.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-109.00	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	65.84	
26 05 36 00-1411 EA 24" Vertical Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,352.48	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-111.32	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	67.62	
26 05 36 00-1412 EA 30" Vertical Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,445.13	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-117.58	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	72.26	
26 05 36 00-1413 EA 36" Vertical Tee, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,532.18	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-122.47	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	76.61	
<b>26 05 36 00-1414 12" Radius Horizontal Crosses</b> <small>(26 05 36 00-1293)</small>		
26 05 36 00-1415 EA 6" Horizontal Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	591.02	258.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-37.55	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	29.55	
26 05 36 00-1416 EA 9" Horizontal Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	630.46	272.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-40.37	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	31.52	
26 05 36 00-1417 EA 12" Horizontal Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	657.31	287.05
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-41.81	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	32.87	
26 05 36 00-1418 EA 18" Horizontal Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	723.79	304.40
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-47.01	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	36.19	
26 05 36 00-1419 EA 24" Horizontal Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	798.39	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-51.12	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	39.92	
26 05 36 00-1420 EA 30" Horizontal Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray.....	878.57	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-57.11	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	43.93	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1421	EA		36" Horizontal Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	992.94 -66.12 49.65	398.15
<b>26 05 36 00-1422</b>			<b>24" Radius Horizontal Crosses</b> (26 05 36 00-1293)		
26 05 36 00-1423	EA		6" Horizontal Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	785.32 -54.61 39.27	287.05
26 05 36 00-1424	EA		9" Horizontal Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	823.56 -56.99 41.18	304.40
26 05 36 00-1425	EA		12" Horizontal Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	864.43 -59.51 43.22	323.26
26 05 36 00-1426	EA		18" Horizontal Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	916.99 -62.98 45.85	344.59
26 05 36 00-1427	EA		24" Horizontal Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,036.24 -70.45 51.81	398.15
26 05 36 00-1428	EA		30" Horizontal Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,117.44 -75.83 55.87	431.01
26 05 36 00-1429	EA		36" Horizontal Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,233.00 -84.15 61.65	469.80
<b>26 05 36 00-1430</b>			<b>36" Radius Horizontal Crosses</b> (26 05 36 00-1293)		
26 05 36 00-1431	EA		6" Horizontal Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	900.20 -63.08 45.01	323.26
26 05 36 00-1432	EA		9" Horizontal Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	950.87 -66.37 47.54	344.59
26 05 36 00-1433	EA		12" Horizontal Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,014.11 -70.66 50.71	369.06
26 05 36 00-1434	EA		18" Horizontal Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,088.95 -75.72 54.45	398.15
26 05 36 00-1435	EA		24" Horizontal Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,310.18 -91.86 65.51	469.80
26 05 36 00-1436	EA		30" Horizontal Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,444.22 -101.39 72.21	516.35
26 05 36 00-1437	EA		36" Horizontal Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	1,608.12 -112.88 80.41	575.18
<b>26 05 36 00-1438</b>			<b>12" Radius Vertical Crosses</b> (26 05 36 00-1293)		
26 05 36 00-1439	EA		6" Vertical Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	591.02 -37.55 29.55	258.61
26 05 36 00-1440	EA		9" Vertical Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	630.61 -40.38 31.53	272.18
26 05 36 00-1441	EA		12" Vertical Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	657.22 -41.80 32.86	287.05
26 05 36 00-1442	EA		18" Vertical Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	723.98 -47.02 36.20	304.50
26 05 36 00-1443	EA		24" Vertical Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	798.39 -51.12 39.92	344.59
26 05 36 00-1444	EA		30" Vertical Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	878.85 -57.12 43.94	369.16
26 05 36 00-1445	EA		36" Vertical Cross, 12" Rung Spacing, 12" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	992.12 -66.08 49.61	397.60
<b>26 05 36 00-1446</b>			<b>24" Radius Vertical Crosses</b> (26 05 36 00-1293)		
26 05 36 00-1447	EA		6" Vertical Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	785.32 -54.61 39.27	287.05
26 05 36 00-1448	EA		9" Vertical Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	823.56 -56.99 41.18	304.40



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1449 EA 12" Vertical Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	864.43	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-59.51	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	43.22	
26 05 36 00-1450 EA 18" Vertical Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	916.99	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-62.98	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	45.85	
26 05 36 00-1451 EA 24" Vertical Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,036.24	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-70.45	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	51.81	
26 05 36 00-1452 EA 30" Vertical Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,117.44	431.01
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-75.83	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	55.87	
26 05 36 00-1453 EA 36" Vertical Cross, 12" Rung Spacing, 24" Radius, Aluminum Cable Tray.....	1,233.00	469.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-84.15	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	61.65	
<b>26 05 36 00-1454 36" Radius Vertical Crosses</b> <small>(26 05 36 00-1293)</small>		
26 05 36 00-1455 EA 6" Vertical Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,062.85	323.26
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-79.35	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	53.14	
26 05 36 00-1456 EA 9" Vertical Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,120.30	344.59
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-83.31	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	56.02	
26 05 36 00-1457 EA 12" Vertical Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,193.70	369.06
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-88.62	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	59.69	
26 05 36 00-1458 EA 18" Vertical Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,280.40	398.15
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-94.87	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	64.02	
26 05 36 00-1459 EA 24" Vertical Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,547.38	469.80
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-115.58	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	77.37	
26 05 36 00-1460 EA 30" Vertical Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,706.83	516.35
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-127.65	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	85.34	
26 05 36 00-1461 EA 36" Vertical Cross, 12" Rung Spacing, 36" Radius, Aluminum Cable Tray.....	1,900.38	575.18
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-142.11	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	95.02	
<b>26 05 36 00-1462 Dropout Or End Plates And Reducers</b> <small>(26 05 36 00-0744)</small>		
<b>26 05 36 00-1463 Straight Reducers</b> <small>(26 05 36 00-1462)</small>		
26 05 36 00-1464 EA 9"-6" Reducer, Aluminum Cable Tray.....	226.70	79.52
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-16.04	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	11.34	
26 05 36 00-1465 EA 12"-9" Reducer, Aluminum Cable Tray.....	239.74	86.10
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-16.80	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	11.99	
26 05 36 00-1466 EA 18"-12" Reducer, Aluminum Cable Tray.....	263.99	99.35
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.12	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	13.20	
26 05 36 00-1467 EA 24"-18" Reducer, Aluminum Cable Tray.....	291.99	114.97
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-19.62	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	14.60	
26 05 36 00-1468 EA 30"-24" Reducer, Aluminum Cable Tray.....	317.99	129.30
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-21.02	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	15.90	
26 05 36 00-1469 EA 36"-30" Reducer, Aluminum Cable Tray.....	355.00	147.72
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-23.19	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	17.75	
<b>26 05 36 00-1470 Reducers</b> <small>(26 05 36 00-1462)</small>		
26 05 36 00-1471 EA 18"-6" Reducer, Aluminum Cable Tray.....	264.09	99.45
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-18.12	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	13.20	
26 05 36 00-1472 EA 24"-12" Reducer, Aluminum Cable Tray.....	292.27	115.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-19.63	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	14.61	
26 05 36 00-1473 EA 30"-12" Reducer, Aluminum Cable Tray.....	317.82	129.19
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-21.02	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	15.89	
26 05 36 00-1474 EA 30"-18" Reducer, Aluminum Cable Tray.....	319.74	129.08
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-21.22	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	15.99	
26 05 36 00-1475 EA 36"-12" Reducer, Aluminum Cable Tray.....	352.91	147.72
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-22.98	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	17.65	
26 05 36 00-1476 EA 36"-18" Reducer, Aluminum Cable Tray.....	361.48	151.61
<i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i>	-23.51	
<i>For 6" Overall Height Instead Of 4-5/8", Add</i>	18.07	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1477	EA		36"-24" Reducer, Aluminum Cable Tray ..... <i>For 3-5/8" Overall Height Instead Of 4-5/8", Deduct</i> <i>For 6" Overall Height Instead Of 4-5/8", Add</i>	373.73 -24.33 18.69	156.46
<b>26 05 36 00-1478</b>			<b>Dropout Or End Plate</b> (26 05 36 00-1462)		
26 05 36 00-1479	EA		6" Dropout Or End Plate, Aluminum Cable Tray .....	66.32	32.33
26 05 36 00-1480	EA		9" Dropout Or End Plate, Aluminum Cable Tray .....	74.81	36.96
26 05 36 00-1481	EA		12" Dropout Or End Plate, Aluminum Cable Tray .....	80.69	39.76
26 05 36 00-1482	EA		18" Dropout Or End Plate, Aluminum Cable Tray .....	97.68	46.98
26 05 36 00-1483	EA		24" Dropout Or End Plate, Aluminum Cable Tray .....	108.89	51.72
26 05 36 00-1484	EA		30" Dropout Or End Plate, Aluminum Cable Tray .....	122.77	57.43
26 05 36 00-1485	EA		36" Dropout Or End Plate, Aluminum Cable Tray .....	137.78	64.65
<b>26 05 36 00-1486</b>			<b>Solid Bottom Cable Tray</b> (26 05 36 00-0001) Note: 3-5/8" Height.		
<b>26 05 36 00-1487</b>			<b>Solid Bottom Galvanized Steel Straight Tray Sections</b> (26 05 36 00-1486)		
26 05 36 00-1488	LF		6" Solid Bottom Steel Cable Tray, Straight Section ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	25.68 2.44	8.40
26 05 36 00-1489	LF		12" Solid Bottom Steel Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	31.96 3.07	10.35
26 05 36 00-1490	LF		18" Solid Bottom Steel Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	42.89 3.95	14.87
26 05 36 00-1491	LF		24" Solid Bottom Steel Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	49.59 4.60	17.03
26 05 36 00-1492	LF		30" Solid Bottom Steel Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	59.47 5.48	20.59
26 05 36 00-1493	LF		36" Solid Bottom Steel Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	75.30 7.37	23.60
<b>26 05 36 00-1494</b>			<b>Solid Bottom Galvanized Steel Cable Tray Fittings</b> (26 05 36 00-1486)		
<b>26 05 36 00-1495</b>			<b>90 Degree, 12" Radius Horizontal Elbows</b> (26 05 36 00-1494)		
26 05 36 00-1496	EA		6" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	267.51 22.16	107.86
26 05 36 00-1497	EA		12" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	351.27 27.40	151.71
26 05 36 00-1498	EA		18" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	431.55 32.82	191.48
26 05 36 00-1499	EA		24" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	529.08 40.15	235.22
26 05 36 00-1500	EA		30" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	617.56 47.21	272.61
26 05 36 00-1501	EA		36" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	693.43 53.28	304.40
<b>26 05 36 00-1502</b>			<b>90 Degree, 24" Radius Horizontal Elbows</b> (26 05 36 00-1494)		
26 05 36 00-1503	EA		6" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	311.87 28.06	112.27
26 05 36 00-1504	EA		12" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	415.39 35.34	161.74
26 05 36 00-1505	EA		18" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	513.48 42.53	207.00
26 05 36 00-1506	EA		24" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	627.67 51.05	258.61
26 05 36 00-1507	EA		30" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	736.38 59.82	303.86
26 05 36 00-1508	EA		36" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	832.49 67.44	344.59
<b>26 05 36 00-1509</b>			<b>90 Degree, 36" Radius Horizontal Elbows</b> (26 05 36 00-1494)		
26 05 36 00-1510	EA		6" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	378.11 37.17	117.34
26 05 36 00-1511	EA		12" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	493.24 45.21	172.73
26 05 36 00-1512	EA		18" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	626.29 56.42	225.10
26 05 36 00-1513	EA		24" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	750.64 64.75	287.05
26 05 36 00-1514	EA		30" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	900.97 77.71	344.59
26 05 36 00-1515	EA		36" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,028.86 88.14	397.06
<b>26 05 36 00-1516</b>			<b>45 Degree, 12" Radius Horizontal Elbows</b> (26 05 36 00-1494)		
26 05 36 00-1517	EA		6" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	245.68 18.87	107.86



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1518 EA 12" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	326.69 23.71	151.71
26 05 36 00-1519 EA 18" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	403.07 28.58	191.26
26 05 36 00-1520 EA 24" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	494.26 34.99	234.90
26 05 36 00-1521 EA 30" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	576.74 41.09	272.61
26 05 36 00-1522 EA 36" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	645.95 46.26	303.86
<b>26 05 36 00-1523 45 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1524 EA 6" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	280.83 23.39	112.38
26 05 36 00-1525 EA 12" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	378.69 29.87	161.63
26 05 36 00-1526 EA 18" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	471.78 36.23	207.21
26 05 36 00-1527 EA 24" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	578.51 43.68	258.61
26 05 36 00-1528 EA 30" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	679.82 51.24	304.40
26 05 36 00-1529 EA 36" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	767.96 57.76	344.59
<b>26 05 36 00-1530 45 Degree, 36" Radius Horizontal Elbows</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1531 EA 6" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	332.73 30.33	117.45
26 05 36 00-1532 EA 12" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	415.11 36.16	156.56
26 05 36 00-1533 EA 18" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	563.51 47.01	225.10
26 05 36 00-1534 EA 24" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	683.46 54.59	287.60
26 05 36 00-1535 EA 30" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	819.32 65.46	344.59
26 05 36 00-1536 EA 36" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	938.74 74.46	398.15
<b>26 05 36 00-1537 90 Degree, 12" Radius Vertical Risers</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1538 EA 6" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	286.34 25.03	107.54
26 05 36 00-1539 EA 12" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	365.32 29.50	151.71
26 05 36 00-1540 EA 18" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	433.31 33.08	191.48
26 05 36 00-1541 EA 24" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	525.57 39.62	235.22
26 05 36 00-1542 EA 30" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	596.49 44.05	272.61
26 05 36 00-1543 EA 36" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	653.85 47.44	303.86
<b>26 05 36 00-1544 90 Degree, 24" Radius Vertical Risers</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1545 EA 6" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	338.21 32.01	112.27
26 05 36 00-1546 EA 12" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	434.71 38.24	161.74
26 05 36 00-1547 EA 18" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	524.01 44.11	207.00
26 05 36 00-1548 EA 24" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	625.92 50.79	258.61
26 05 36 00-1549 EA 30" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	711.79 56.13	303.86
26 05 36 00-1550 EA 36" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	799.13 62.43	344.59
<b>26 05 36 00-1551 90 Degree, 36" Radius Vertical Risers</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1552 EA 6" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	400.93 40.59	117.34
26 05 36 00-1553 EA 12" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	491.56 47.58	156.89
26 05 36 00-1554 EA 18" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	626.29 56.42	225.10
26 05 36 00-1555 EA 24" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	754.15 65.28	287.05
26 05 36 00-1556 EA 30" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	874.63 73.76	344.59

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1557	EA		36" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	988.47 82.08	397.06
<b>26 05 36 00-1558</b>			<b>12" Radius Horizontal Tees</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1559	EA		6" Horizontal Tee, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	467.83 35.68	207.00
26 05 36 00-1560	EA		12" Horizontal Tee, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	563.77 41.53	258.17
26 05 36 00-1561	EA		18" Horizontal Tee, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	665.33 49.07	304.40
26 05 36 00-1562	EA		24" Horizontal Tee, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	793.78 57.42	369.81
26 05 36 00-1563	EA		30" Horizontal Tee, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	865.43 63.46	398.15
26 05 36 00-1564	EA		36" Horizontal Tee, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,014.86 73.92	469.80
<b>26 05 36 00-1565</b>			<b>24" Radius Horizontal Tees</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1566	EA		6" Horizontal Tee, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	566.05 47.44	224.77
26 05 36 00-1567	EA		12" Horizontal Tee, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	701.47 57.37	287.05
26 05 36 00-1568	EA		18" Horizontal Tee, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	821.96 65.86	344.59
26 05 36 00-1569	EA		24" Horizontal Tee, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,053.73 86.22	431.01
26 05 36 00-1570	EA		30" Horizontal Tee, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,148.31 93.94	469.80
26 05 36 00-1571	EA		36" Horizontal Tee, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,353.73 107.19	575.18
<b>26 05 36 00-1572</b>			<b>36" Radius Horizontal Tees</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1573	EA		6" Horizontal Tee, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	710.90 65.57	246.42
26 05 36 00-1574	EA		12" Horizontal Tee, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	874.14 77.25	323.26
26 05 36 00-1575	EA		18" Horizontal Tee, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,028.73 87.96	398.15
26 05 36 00-1576	EA		24" Horizontal Tee, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,251.91 109.48	469.80
26 05 36 00-1577	EA		30" Horizontal Tee, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,372.62 119.55	518.07
26 05 36 00-1578	EA		36" Horizontal Tee, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,604.30 132.89	646.51
<b>26 05 36 00-1579</b>			<b>12" Radius Vertical Tees</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1580	EA		6" Vertical Tee, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	546.84 47.54	207.00
26 05 36 00-1581	EA		12" Vertical Tee, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	641.72 53.16	258.61
26 05 36 00-1582	EA		18" Vertical Tee, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	692.69 56.06	287.05
26 05 36 00-1583	EA		24" Vertical Tee, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	741.64 60.61	303.86
26 05 36 00-1584	EA		30" Vertical Tee, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	825.47 66.38	344.59
26 05 36 00-1585	EA		36" Vertical Tee, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	923.38 72.16	398.15
<b>26 05 36 00-1586</b>			<b>24" Radius Vertical Tees</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1587	EA		6" Vertical Tee, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	673.16 63.51	224.77
26 05 36 00-1588	EA		12" Vertical Tee, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	791.03 70.81	287.05
26 05 36 00-1589	EA		18" Vertical Tee, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	867.12 76.19	323.26
26 05 36 00-1590	EA		24" Vertical Tee, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	918.53 80.34	344.59
26 05 36 00-1591	EA		30" Vertical Tee, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,041.02 89.80	398.15
26 05 36 00-1592	EA		36" Vertical Tee, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,178.16 98.42	469.80
<b>26 05 36 00-1593</b>			<b>36" Radius Vertical Tees</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1594	EA		6" Vertical Tee, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	875.34 90.30	245.99



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1595 EA 12" Vertical Tee, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,012.86 98.05	323.26
26 05 36 00-1596 EA 18" Vertical Tee, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,124.24 107.13	369.06
26 05 36 00-1597 EA 24" Vertical Tee, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,190.28 112.19	398.15
26 05 36 00-1598 EA 30" Vertical Tee, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,397.66 131.34	469.80
26 05 36 00-1599 EA 36" Vertical Tee, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,510.33 140.49	516.35
<b>26 05 36 00-1600 12" Radius Horizontal Crosses</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1601 EA 6" Horizontal Cross, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	578.51 43.68	258.61
26 05 36 00-1602 EA 12" Horizontal Cross, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	667.09 49.33	304.40
26 05 36 00-1603 EA 18" Horizontal Cross, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	802.90 58.93	369.06
26 05 36 00-1604 EA 24" Horizontal Cross, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	929.06 67.52	431.01
26 05 36 00-1605 EA 30" Horizontal Cross, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,095.93 78.33	516.35
26 05 36 00-1606 EA 36" Horizontal Cross, Solid Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,216.77 86.65	575.18
<b>26 05 36 00-1607 24" Radius Horizontal Crosses</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1608 EA 6" Horizontal Cross, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	747.99 64.27	287.60
26 05 36 00-1609 EA 12" Horizontal Cross, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	874.63 73.76	344.59
26 05 36 00-1610 EA 18" Horizontal Cross, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,053.73 86.22	431.01
26 05 36 00-1611 EA 24" Horizontal Cross, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,293.60 107.70	518.07
26 05 36 00-1612 EA 30" Horizontal Cross, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,423.97 117.73	575.18
26 05 36 00-1613 EA 36" Horizontal Cross, Solid Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,569.18 127.63	646.51
<b>26 05 36 00-1614 36" Radius Horizontal Crosses</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1615 EA 6" Horizontal Cross, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	977.74 92.79	323.26
26 05 36 00-1616 EA 12" Horizontal Cross, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,146.38 105.61	398.15
26 05 36 00-1617 EA 18" Horizontal Cross, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,390.18 122.19	518.07
26 05 36 00-1618 EA 24" Horizontal Cross, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,582.01 141.44	575.18
26 05 36 00-1619 EA 30" Horizontal Cross, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,753.55 155.28	646.51
26 05 36 00-1620 EA 36" Horizontal Cross, Solid Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,949.98 169.49	737.99
<b>26 05 36 00-1621 Straight Reducers</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1622 EA 12"-6" Reducer, Solid Bottom, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	229.71 20.09	86.20
26 05 36 00-1623 EA 18"-12" Reducer, Solid Bottom, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	250.18 21.29	97.41
26 05 36 00-1624 EA 24"-18" Reducer, Solid Bottom, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	278.38 23.05	112.27
26 05 36 00-1625 EA 30"-24" Reducer, Solid Bottom, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	313.83 25.52	129.30
26 05 36 00-1626 EA 36"-30" Reducer, Solid Bottom, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	340.86 27.23	143.42
<b>26 05 36 00-1627 Reducers</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1628 EA 18"-6" Reducer, Solid Bottom, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	250.27 21.29	97.52
26 05 36 00-1629 EA 24"-12" Reducer, Solid Bottom, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	277.01 22.81	112.49
26 05 36 00-1630 EA 30"-12" Reducer, Solid Bottom, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	310.15 24.99	129.19
26 05 36 00-1631 EA 30"-18" Reducer, Solid Bottom, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	311.74 25.25	129.08
26 05 36 00-1632 EA 36"-12" Reducer, Solid Bottom, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	339.11 26.96	143.42
26 05 36 00-1633 EA 36"-18" Reducer, Solid Bottom, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	340.86 27.23	143.42

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1634 EA 36"-24" Reducer, Solid Bottom, Steel Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	343.05 27.51	143.64
<b>26 05 36 00-1635 Dropout Or End Plate</b> <small>(26 05 36 00-1494)</small>		
26 05 36 00-1636 EA 6" Dropout Or End Plate, Solid Bottom, Steel Cable Tray.....	71.78	32.33
26 05 36 00-1637 EA 12" Dropout Or End Plate, Solid Bottom, Steel Cable Tray.....	88.03	39.44
26 05 36 00-1638 EA 18" Dropout Or End Plate, Solid Bottom, Steel Cable Tray.....	101.89	46.76
26 05 36 00-1639 EA 24" Dropout Or End Plate, Solid Bottom, Steel Cable Tray.....	114.38	51.72
26 05 36 00-1640 EA 30" Dropout Or End Plate, Solid Bottom, Steel Cable Tray.....	127.30	57.43
26 05 36 00-1641 EA 36" Dropout Or End Plate, Solid Bottom, Steel Cable Tray.....	141.56	64.65
<b>26 05 36 00-1642 Solid Bottom Aluminum Straight Cable Tray Sections</b> <small>(26 05 36 00-1486)</small>		
26 05 36 00-1643 LF 6" Solid Bottom Aluminum Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	27.97 3.06	6.79
26 05 36 00-1644 LF 12" Solid Bottom Aluminum Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	35.08 3.94	7.97
26 05 36 00-1645 LF 18" Solid Bottom Aluminum Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	44.73 4.98	10.35
26 05 36 00-1646 LF 24" Solid Bottom Aluminum Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	53.57 6.14	11.42
26 05 36 00-1647 LF 30" Solid Bottom Aluminum Cable Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	65.38 7.35	14.77
26 05 36 00-1648 LF 36" Solid Bottom Steel Aluminum Tray, Straight Section..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	78.24 9.04	16.17
<b>26 05 36 00-1649 Solid Bottom Aluminum Cable Tray Fittings</b> <small>(26 05 36 00-1486)</small>		
<b>26 05 36 00-1650 90 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-1649)</small>		
26 05 36 00-1651 EA 6" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	313.58 29.07	107.86
26 05 36 00-1652 EA 12" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	376.97 33.91	135.76
26 05 36 00-1653 EA 18" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	437.49 40.28	152.04
26 05 36 00-1654 EA 24" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	508.92 46.57	178.55
26 05 36 00-1655 EA 30" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	602.63 55.86	207.21
26 05 36 00-1656 EA 36" Horizontal 90 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	680.77 62.90	235.22
<b>26 05 36 00-1657 90 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-1649)</small>		
26 05 36 00-1658 EA 6" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	377.54 37.91	112.27
26 05 36 00-1659 EA 12" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	465.56 45.87	143.85
26 05 36 00-1660 EA 18" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	526.66 52.06	161.63
26 05 36 00-1661 EA 24" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	637.11 63.65	191.48
26 05 36 00-1662 EA 30" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	738.08 73.30	224.45
26 05 36 00-1663 EA 36" Horizontal 90 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	849.35 84.30	258.61
<b>26 05 36 00-1664 90 Degree, 36" Radius Horizontal Elbows</b> <small>(26 05 36 00-1649)</small>		
26 05 36 00-1665 EA 6" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	477.87 52.13	117.34
26 05 36 00-1666 EA 12" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	592.75 63.52	152.36
26 05 36 00-1667 EA 18" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	689.40 74.63	172.73
26 05 36 00-1668 EA 24" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	775.36 81.86	206.67
26 05 36 00-1669 EA 30" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	898.00 93.64	246.42
26 05 36 00-1670 EA 36" Horizontal 90 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,048.65 109.54	286.62
<b>26 05 36 00-1671 45 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-1649)</small>		
26 05 36 00-1672 EA 6" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	284.25 24.65	107.86
26 05 36 00-1673 EA 12" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	343.84 28.94	135.76
26 05 36 00-1674 EA 18" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	396.75 34.19	151.93





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1675 EA 24" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	461.78 39.57	178.23
26 05 36 00-1676 EA 30" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	546.03 47.37	207.21
26 05 36 00-1677 EA 36" Horizontal 45 Degree Elbow, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	616.12 53.32	234.57
<b>26 05 36 00-1678 45 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-1649)</small>		
26 05 36 00-1679 EA 6" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	335.80 31.64	112.38
26 05 36 00-1680 EA 12" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	415.65 38.40	143.64
26 05 36 00-1681 EA 18" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	470.60 43.60	161.95
26 05 36 00-1682 EA 24" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	567.16 53.16	191.48
26 05 36 00-1683 EA 30" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	659.07 61.34	225.10
26 05 36 00-1684 EA 36" Horizontal 45 Degree Elbow, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	757.31 70.50	258.61
<b>26 05 36 00-1685 45 Degree, 36" Radius Horizontal Elbows</b> <small>(26 05 36 00-1649)</small>		
26 05 36 00-1686 EA 6" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	416.02 42.83	117.45
26 05 36 00-1687 EA 12" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	517.72 52.32	152.04
26 05 36 00-1688 EA 18" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	601.05 61.38	172.73
26 05 36 00-1689 EA 24" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	681.44 67.68	207.21
26 05 36 00-1690 EA 30" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	790.78 77.55	246.42
26 05 36 00-1691 EA 36" Horizontal 45 Degree Elbow, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	924.73 90.78	287.60
<b>26 05 36 00-1692 90 Degree, 12" Radius Vertical Risers</b> <small>(26 05 36 00-1649)</small>		
26 05 36 00-1693 EA 6" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	338.20 32.81	107.54
26 05 36 00-1694 EA 12" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	391.61 36.10	135.76
26 05 36 00-1695 EA 18" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	439.58 40.60	152.04
26 05 36 00-1696 EA 24" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	494.28 44.38	178.55
26 05 36 00-1697 EA 30" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	554.52 48.64	207.21
26 05 36 00-1698 EA 36" Vertical Riser 90 Degree, Solid Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	606.41 51.86	234.57
<b>26 05 36 00-1699 90 Degree, 24" Radius Vertical Risers</b> <small>(26 05 36 00-1649)</small>		
26 05 36 00-1700 EA 6" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	413.10 43.25	112.27
26 05 36 00-1701 EA 12" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	484.39 48.69	143.85
26 05 36 00-1702 EA 18" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	532.93 53.00	161.63
26 05 36 00-1703 EA 24" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	605.73 58.94	191.48
26 05 36 00-1704 EA 30" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	677.42 64.20	224.45
26 05 36 00-1705 EA 36" Vertical Riser 90 Degree, Solid Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	765.68 71.75	258.61
<b>26 05 36 00-1706 90 Degree, 36" Radius Vertical Risers</b> <small>(26 05 36 00-1649)</small>		
26 05 36 00-1707 EA 6" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	492.51 54.33	117.34
26 05 36 00-1708 EA 12" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	588.57 62.90	152.36
26 05 36 00-1709 EA 18" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	651.75 68.98	172.73
26 05 36 00-1710 EA 24" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	723.06 74.01	206.67
26 05 36 00-1711 EA 30" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	828.98 83.28	246.42
26 05 36 00-1712 EA 36" Vertical Riser 90 Degree, Solid Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	912.69 89.14	286.62

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1713			<b>12" Radius Horizontal Tees</b> (26 05 36 00-1649)		
26 05 36 00-1714	EA		6" Horizontal Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray .....551.99		207.00
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	48.31	
26 05 36 00-1715	EA		12" Horizontal Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray .....641.97		234.57
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	57.20	
26 05 36 00-1716	EA		18" Horizontal Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray .....713.39		258.61
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	63.91	
26 05 36 00-1717	EA		24" Horizontal Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray .....795.17		287.60
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	71.34	
26 05 36 00-1718	EA		30" Horizontal Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray .....938.32		344.59
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	83.31	
26 05 36 00-1719	EA		36" Horizontal Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray .....1,136.69		431.01
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	98.67	
26 05 36 00-1720			<b>24" Radius Horizontal Tees</b> (26 05 36 00-1649)		
26 05 36 00-1721	EA		6" Horizontal Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray .....715.59		224.77
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	69.87	
26 05 36 00-1722	EA		12" Horizontal Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray .....815.88		258.61
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	79.28	
26 05 36 00-1723	EA		18" Horizontal Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray .....913.54		287.05
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	89.18	
26 05 36 00-1724	EA		24" Horizontal Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray .....1,107.75		344.59
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	108.73	
26 05 36 00-1725	EA		30" Horizontal Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray .....1,324.94		431.01
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	126.91	
26 05 36 00-1726	EA		36" Horizontal Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray .....1,465.16		471.20
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	141.24	
26 05 36 00-1727			<b>36" Radius Horizontal Tees</b> (26 05 36 00-1649)		
26 05 36 00-1728	EA		6" Horizontal Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray .....964.94		246.42
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	103.68	
26 05 36 00-1729	EA		12" Horizontal Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray .....1,085.06		287.05
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	114.91	
26 05 36 00-1730	EA		18" Horizontal Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray .....1,239.47		323.26
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	132.04	
26 05 36 00-1731	EA		24" Horizontal Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray .....1,477.63		397.06
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	155.46	
26 05 36 00-1732	EA		30" Horizontal Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray .....1,762.82		518.07
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	178.08	
26 05 36 00-1733	EA		36" Horizontal Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray .....1,962.66		575.18
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	198.53	
26 05 36 00-1734			<b>12" Radius Vertical Tees</b> (26 05 36 00-1649)		
26 05 36 00-1735	EA		6" Vertical Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray .....639.84		207.00
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	61.49	
26 05 36 00-1736	EA		12" Vertical Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray .....692.74		234.90
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	64.76	
26 05 36 00-1737	EA		18" Vertical Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray .....723.77		245.99
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	67.56	
26 05 36 00-1738	EA		24" Vertical Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray .....764.99		258.17
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	71.72	
26 05 36 00-1739	EA		30" Vertical Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray .....842.42		287.05
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	78.52	
26 05 36 00-1740	EA		36" Vertical Tee, Solid Bottom, 12" Radius, Aluminum Cable Tray .....959.24		344.59
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	86.45	
26 05 36 00-1741			<b>24" Radius Vertical Tees</b> (26 05 36 00-1649)		
26 05 36 00-1742	EA		6" Vertical Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray .....809.72		224.77
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	83.99	
26 05 36 00-1743	EA		12" Vertical Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray .....891.18		258.61
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	90.58	
26 05 36 00-1744	EA		18" Vertical Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray .....945.04		272.08
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	96.41	
26 05 36 00-1745	EA		24" Vertical Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray .....1,011.85		287.05
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	103.93	
26 05 36 00-1746	EA		30" Vertical Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray .....1,124.43		323.26
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	114.79	
26 05 36 00-1747	EA		36" Vertical Tee, Solid Bottom, 24" Radius, Aluminum Cable Tray .....1,278.92		397.06
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	125.65	
26 05 36 00-1748			<b>36" Radius Vertical Tees</b> (26 05 36 00-1649)		
26 05 36 00-1749	EA		6" Vertical Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray .....1,089.82		245.99
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	122.47	
26 05 36 00-1750	EA		12" Vertical Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray .....1,183.76		283.61
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	130.31	
26 05 36 00-1751	EA		18" Vertical Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray .....1,259.35		303.86
			<i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	138.27	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1752 EA 24" Vertical Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,312.68 143.03	323.26
26 05 36 00-1753 EA 30" Vertical Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,451.69 156.25	369.06
26 05 36 00-1754 EA 36" Vertical Tee, Solid Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	875.11 52.96	469.80
<b>26 05 36 00-1755 12" Radius Horizontal Crosses</b> <small>(26 05 36 00-1649)</small>		
26 05 36 00-1756 EA 6" Horizontal Cross, Solid Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	655.09 59.11	234.90
26 05 36 00-1757 EA 12" Horizontal Cross, Solid Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	728.03 66.10	258.61
26 05 36 00-1758 EA 18" Horizontal Cross, Solid Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	845.20 76.15	303.86
26 05 36 00-1759 EA 24" Horizontal Cross, Solid Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	999.89 88.48	369.06
26 05 36 00-1760 EA 30" Horizontal Cross, Solid Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,096.94 98.35	397.06
26 05 36 00-1761 EA 36" Horizontal Cross, Solid Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,266.45 111.43	471.20
<b>26 05 36 00-1762 24" Radius Horizontal Crosses</b> <small>(26 05 36 00-1649)</small>		
26 05 36 00-1763 EA 6" Horizontal Cross, Solid Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	891.87 90.61	259.04
26 05 36 00-1764 EA 12" Horizontal Cross, Solid Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,011.85 103.93	287.05
26 05 36 00-1765 EA 18" Horizontal Cross, Solid Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,153.77 115.63	344.59
26 05 36 00-1766 EA 24" Horizontal Cross, Solid Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,420.98 141.12	432.19
26 05 36 00-1767 EA 30" Horizontal Cross, Solid Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,559.28 155.36	471.20
26 05 36 00-1768 EA 36" Horizontal Cross, Solid Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,763.95 168.73	575.18
<b>26 05 36 00-1769 36" Radius Horizontal Crosses</b> <small>(26 05 36 00-1649)</small>		
26 05 36 00-1770 EA 6" Horizontal Cross, Solid Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,262.85 141.58	287.05
26 05 36 00-1771 EA 12" Horizontal Cross, Solid Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,385.89 154.01	323.26
26 05 36 00-1772 EA 18" Horizontal Cross, Solid Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,604.76 174.36	398.15
26 05 36 00-1773 EA 24" Horizontal Cross, Solid Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	1,888.32 196.91	518.07
26 05 36 00-1774 EA 30" Horizontal Cross, Solid Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	2,067.24 214.22	575.18
26 05 36 00-1775 EA 36" Horizontal Cross, Solid Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	2,374.36 248.40	646.51
<b>26 05 36 00-1776 Straight Reducers</b> <small>(26 05 36 00-1649)</small>		
26 05 36 00-1777 EA 12"-6" Reducer, Solid Bottom, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	252.91 25.61	73.92
26 05 36 00-1778 EA 18"-12" Reducer, Solid Bottom, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	277.31 27.25	86.10
26 05 36 00-1779 EA 24"-18" Reducer, Solid Bottom, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	304.61 29.45	97.41
26 05 36 00-1780 EA 30"-24" Reducer, Solid Bottom, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	342.11 32.58	112.38
26 05 36 00-1781 EA 36"-30" Reducer, Solid Bottom, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	378.31 35.23	129.08
<b>26 05 36 00-1782 Reducers</b> <small>(26 05 36 00-1649)</small>		
26 05 36 00-1783 EA 18"-6" Reducer, Solid Bottom, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	275.30 26.94	86.10
26 05 36 00-1784 EA 24"-12" Reducer, Solid Bottom, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	302.81 29.15	97.63
26 05 36 00-1785 EA 30"-12" Reducer, Solid Bottom, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	337.80 31.95	112.27
26 05 36 00-1786 EA 30"-18" Reducer, Solid Bottom, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	339.76 32.26	112.27
26 05 36 00-1787 EA 36"-12" Reducer, Solid Bottom, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	378.31 35.23	129.08
26 05 36 00-1788 EA 36"-18" Reducer, Solid Bottom, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	380.40 35.54	129.08
26 05 36 00-1789 EA 36"-24" Reducer, Solid Bottom, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 3-5/8", Add</i>	384.93 36.19	129.30

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1790			<b>Dropout Or End Plate</b> <small>(26 05 36 00-1649)</small>		
26 05 36 00-1791	EA		6" Dropout Or End Plate, Solid Bottom, Aluminum Cable Tray.....	80.33	32.33
26 05 36 00-1792	EA		12" Dropout Or End Plate, Solid Bottom, Aluminum Cable Tray.....	95.64	39.44
26 05 36 00-1793	EA		18" Dropout Or End Plate, Solid Bottom, Aluminum Cable Tray.....	113.78	46.76
26 05 36 00-1794	EA		24" Dropout Or End Plate, Solid Bottom, Aluminum Cable Tray.....	125.63	51.72
26 05 36 00-1795	EA		30" Dropout Or End Plate, Solid Bottom, Aluminum Cable Tray.....	141.71	57.43
26 05 36 00-1796	EA		36" Dropout Or End Plate, Solid Bottom, Aluminum Cable Tray.....	161.10	64.65
26 05 36 00-1797			<b>Vented Bottom Cable Tray</b> <small>(26 05 36 00-0001)</small> Note: 6" Height.		
26 05 36 00-1798			<b>Vented Bottom Galvanized Steel Cable Tray</b> <small>(26 05 36 00-1797)</small>		
26 05 36 00-1799	LF		6" Vented Bottom Steel Cable Tray, Straight Section.....	26.40	11.31
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-1.70	
26 05 36 00-1800	LF		12" Vented Bottom Steel Cable Tray, Straight Section.....	30.68	12.93
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-1.99	
26 05 36 00-1801	LF		18" Vented Bottom Steel Cable Tray, Straight Section.....	35.83	14.87
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-2.34	
26 05 36 00-1802	LF		24" Vented Bottom Steel Cable Tray, Straight Section.....	41.10	17.03
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-2.69	
26 05 36 00-1803	LF		30" Vented Bottom Steel Cable Tray, Straight Section.....	52.53	20.59
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-3.54	
26 05 36 00-1804	LF		36" Vented Bottom Steel Cable Tray, Straight Section.....	63.51	25.86
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-4.19	
26 05 36 00-1805			<b>Vented Bottom Galvanized Steel Cable Tray Fittings</b> <small>(26 05 36 00-1797)</small>		
26 05 36 00-1806			<b>90 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-1805)</small>		
26 05 36 00-1807	EA		6" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray.....	273.22	136.19
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-15.98	
26 05 36 00-1808	EA		12" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray.....	362.09	184.26
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-20.85	
26 05 36 00-1809	EA		18" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray.....	454.69	234.90
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-25.89	
26 05 36 00-1810	EA		24" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray.....	557.18	287.60
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-31.75	
26 05 36 00-1811	EA		30" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray.....	628.07	323.90
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-35.82	
26 05 36 00-1812	EA		36" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray.....	718.51	369.81
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-41.03	
26 05 36 00-1813			<b>90 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-1805)</small>		
26 05 36 00-1814	EA		6" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray.....	307.57	143.53
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-18.80	
26 05 36 00-1815	EA		12" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray.....	410.47	199.02
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-24.46	
26 05 36 00-1816	EA		18" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray.....	526.17	258.61
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-31.07	
26 05 36 00-1817	EA		24" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray.....	646.03	323.26
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-37.67	
26 05 36 00-1818	EA		30" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray.....	680.27	333.92
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-40.20	
26 05 36 00-1819	EA		36" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray.....	861.95	431.01
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-50.28	
26 05 36 00-1820			<b>90 Degree, 36" Radius Horizontal Elbows</b> <small>(26 05 36 00-1805)</small>		
26 05 36 00-1821	EA		6" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray.....	355.02	151.71
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-22.86	
26 05 36 00-1822	EA		12" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray.....	476.43	215.83
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-29.66	
26 05 36 00-1823	EA		18" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray.....	619.47	287.60
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-37.98	
26 05 36 00-1824	EA		24" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray.....	762.94	369.06
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-45.54	
26 05 36 00-1825	EA		30" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray.....	884.44	431.01
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-52.53	
26 05 36 00-1826	EA		36" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray.....	1,045.76	516.35
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-61.54	
26 05 36 00-1827			<b>45 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-1805)</small>		
26 05 36 00-1828	EA		6" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray.....	263.23	136.30
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-14.97	
26 05 36 00-1829	EA		12" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray.....	350.01	184.26
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-19.64	
26 05 36 00-1830	EA		18" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray.....	440.23	234.57
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-24.47	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1831 EA 24" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	539.20 -30.00	287.05
26 05 36 00-1832 EA 30" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	608.66 -33.87	323.90
26 05 36 00-1833 EA 36" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	694.64 -38.71	369.06
<b>26 05 36 00-1834 45 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-1805)</small>		
26 05 36 00-1835 EA 6" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	292.75 -17.30	143.64
26 05 36 00-1836 EA 12" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	393.15 -22.73	199.02
26 05 36 00-1837 EA 18" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	505.92 -29.01	259.04
26 05 36 00-1838 EA 24" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	622.43 -35.31	323.26
26 05 36 00-1839 EA 30" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	712.92 -40.47	369.81
26 05 36 00-1840 EA 36" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	830.36 -47.12	431.01
<b>26 05 36 00-1841 45 Degree, 36" Radius Horizontal Elbows</b> <small>(26 05 36 00-1805)</small>		
26 05 36 00-1842 EA 6" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	333.04 -20.63	152.04
26 05 36 00-1843 EA 12" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	449.79 -27.04	215.18
26 05 36 00-1844 EA 18" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	588.64 -34.90	287.60
26 05 36 00-1845 EA 24" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	731.81 -42.36	369.81
26 05 36 00-1846 EA 30" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	847.90 -48.87	431.01
26 05 36 00-1847 EA 36" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,007.79 -57.61	518.07
<b>26 05 36 00-1848 90 Degree, 12" Radius Vertical Risers</b> <small>(26 05 36 00-1805)</small>		
26 05 36 00-1849 EA 6" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	286.06 -17.29	135.76
26 05 36 00-1850 EA 12" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	373.77 -22.02	184.26
26 05 36 00-1851 EA 18" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	459.01 -26.32	234.90
26 05 36 00-1852 EA 24" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	556.32 -31.67	287.60
26 05 36 00-1853 EA 30" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	618.56 -34.86	323.90
26 05 36 00-1854 EA 36" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	698.06 -39.06	369.06
<b>26 05 36 00-1855 90 Degree, 24" Radius Vertical Risers</b> <small>(26 05 36 00-1805)</small>		
26 05 36 00-1856 EA 6" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	324.87 -20.53	143.53
26 05 36 00-1857 EA 12" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	422.58 -25.67	199.02
26 05 36 00-1858 EA 18" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	531.36 -31.59	258.61
26 05 36 00-1859 EA 24" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	642.57 -37.32	323.26
26 05 36 00-1860 EA 30" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	731.80 -42.43	369.06
26 05 36 00-1861 EA 36" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	840.32 -48.11	431.01
<b>26 05 36 00-1862 90 Degree, 36" Radius Vertical Risers</b> <small>(26 05 36 00-1805)</small>		
26 05 36 00-1863 EA 6" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	368.86 -24.24	151.71
26 05 36 00-1864 EA 12" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	482.49 -30.27	215.83
26 05 36 00-1865 EA 18" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	616.01 -37.63	287.60
26 05 36 00-1866 EA 24" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	761.21 -45.37	369.06
26 05 36 00-1867 EA 30" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	868.00 -50.88	431.01
26 05 36 00-1868 EA 36" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Steel Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,026.73 -59.64	516.35

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1869			<b>12" Radius Horizontal Tees</b> (26 05 36 00-1805)		
26 05 36 00-1870	EA		6" Horizontal Tee, Vented Bottom, 12" Radius, Steel Cable Tray.....	501.08	258.61
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-28.56	
26 05 36 00-1871	EA		12" Horizontal Tee, Vented Bottom, 12" Radius, Steel Cable Tray.....	615.54	322.61
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-34.67	
26 05 36 00-1872	EA		18" Horizontal Tee, Vented Bottom, 12" Radius, Steel Cable Tray.....	704.66	369.81
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-39.64	
26 05 36 00-1873	EA		24" Horizontal Tee, Vented Bottom, 12" Radius, Steel Cable Tray.....	820.43	431.01
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-46.13	
26 05 36 00-1874	EA		30" Horizontal Tee, Vented Bottom, 12" Radius, Steel Cable Tray.....	899.86	469.80
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-50.83	
26 05 36 00-1875	EA		36" Horizontal Tee, Vented Bottom, 12" Radius, Steel Cable Tray.....	988.67	516.35
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-55.84	
26 05 36 00-1876			<b>24" Radius Horizontal Tees</b> (26 05 36 00-1805)		
26 05 36 00-1877	EA		6" Horizontal Tee, Vented Bottom, 24" Radius, Steel Cable Tray.....	594.39	287.05
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-35.52	
26 05 36 00-1878	EA		12" Horizontal Tee, Vented Bottom, 24" Radius, Steel Cable Tray.....	741.32	369.06
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-43.38	
26 05 36 00-1879	EA		18" Horizontal Tee, Vented Bottom, 24" Radius, Steel Cable Tray.....	859.35	431.01
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-50.02	
26 05 36 00-1880	EA		24" Horizontal Tee, Vented Bottom, 24" Radius, Steel Cable Tray.....	1,044.03	516.35
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-61.37	
26 05 36 00-1881	EA		30" Horizontal Tee, Vented Bottom, 24" Radius, Steel Cable Tray.....	1,157.61	575.18
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-67.83	
26 05 36 00-1882	EA		36" Horizontal Tee, Vented Bottom, 24" Radius, Steel Cable Tray.....	1,297.24	646.51
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-75.85	
26 05 36 00-1883			<b>36" Radius Horizontal Tees</b> (26 05 36 00-1805)		
26 05 36 00-1884	EA		6" Horizontal Tee, Vented Bottom, 36" Radius, Steel Cable Tray.....	704.85	323.26
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-43.55	
26 05 36 00-1885	EA		12" Horizontal Tee, Vented Bottom, 36" Radius, Steel Cable Tray.....	907.79	431.01
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-54.86	
26 05 36 00-1886	EA		18" Horizontal Tee, Vented Bottom, 36" Radius, Steel Cable Tray.....	1,070.15	518.07
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-63.85	
26 05 36 00-1887	EA		24" Horizontal Tee, Vented Bottom, 36" Radius, Steel Cable Tray.....	1,326.65	646.51
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-78.79	
26 05 36 00-1888	EA		30" Horizontal Tee, Vented Bottom, 36" Radius, Steel Cable Tray.....	1,499.53	741.45
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-88.17	
26 05 36 00-1889	EA		36" Horizontal Tee, Vented Bottom, 36" Radius, Steel Cable Tray.....	1,744.30	859.75
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-102.79	
26 05 36 00-1890			<b>12" Radius Vertical Tees</b> (26 05 36 00-1805)		
26 05 36 00-1891	EA		6" Vertical Tee, Vented Bottom, 12" Radius, Steel Cable Tray.....	547.79	258.61
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-33.23	
26 05 36 00-1892	EA		12" Vertical Tee, Vented Bottom, 12" Radius, Steel Cable Tray.....	657.27	323.26
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-38.79	
26 05 36 00-1893	EA		18" Vertical Tee, Vented Bottom, 12" Radius, Steel Cable Tray.....	695.48	344.59
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-40.83	
26 05 36 00-1894	EA		24" Vertical Tee, Vented Bottom, 12" Radius, Steel Cable Tray.....	743.05	369.06
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-43.55	
26 05 36 00-1895	EA		30" Vertical Tee, Vented Bottom, 12" Radius, Steel Cable Tray.....	799.31	398.15
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-46.76	
26 05 36 00-1896	EA		36" Vertical Tee, Vented Bottom, 12" Radius, Steel Cable Tray.....	921.49	469.80
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-53.00	
26 05 36 00-1897			<b>24" Radius Vertical Tees</b> (26 05 36 00-1805)		
26 05 36 00-1898	EA		6" Vertical Tee, Vented Bottom, 24" Radius, Steel Cable Tray.....	635.04	287.05
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-39.58	
26 05 36 00-1899	EA		12" Vertical Tee, Vented Bottom, 24" Radius, Steel Cable Tray.....	779.38	369.06
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-47.19	
26 05 36 00-1900	EA		18" Vertical Tee, Vented Bottom, 24" Radius, Steel Cable Tray.....	835.64	398.15
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-50.39	
26 05 36 00-1901	EA		24" Vertical Tee, Vented Bottom, 24" Radius, Steel Cable Tray.....	903.47	431.01
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-54.43	
26 05 36 00-1902	EA		30" Vertical Tee, Vented Bottom, 24" Radius, Steel Cable Tray.....	977.72	469.80
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-58.62	
26 05 36 00-1903	EA		36" Vertical Tee, Vented Bottom, 24" Radius, Steel Cable Tray.....	1,169.72	575.18
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-69.04	
26 05 36 00-1904			<b>36" Radius Vertical Tees</b> (26 05 36 00-1805)		
26 05 36 00-1905	EA		6" Vertical Tee, Vented Bottom, 36" Radius, Steel Cable Tray.....	786.82	322.61
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-51.80	
26 05 36 00-1906	EA		12" Vertical Tee, Vented Bottom, 36" Radius, Steel Cable Tray.....	973.54	431.01
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-61.44	
26 05 36 00-1907	EA		18" Vertical Tee, Vented Bottom, 36" Radius, Steel Cable Tray.....	1,046.92	469.80
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-65.54	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1908 EA 24" Vertical Tee, Vented Bottom, 36" Radius, Steel Cable Tray.....	1,144.54	518.07
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-71.28	
26 05 36 00-1909 EA 30" Vertical Tee, Vented Bottom, 36" Radius, Steel Cable Tray.....	1,283.04	575.18
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-80.37	
26 05 36 00-1910 EA 36" Vertical Tee, Vented Bottom, 36" Radius, Steel Cable Tray.....	1,558.77	737.99
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-94.37	
<b>26 05 36 00-1911 12" Radius Horizontal Crosses</b> <small>(26 05 36 00-1905)</small>		
26 05 36 00-1912 EA 6" Horizontal Cross, Vented Bottom, 12" Radius, Steel Cable Tray.....	628.72	323.26
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-35.93	
26 05 36 00-1913 EA 12" Horizontal Cross, Vented Bottom, 12" Radius, Steel Cable Tray.....	707.26	369.81
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-39.90	
26 05 36 00-1914 EA 18" Horizontal Cross, Vented Bottom, 12" Radius, Steel Cable Tray.....	819.56	431.01
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-46.04	
26 05 36 00-1915 EA 24" Horizontal Cross, Vented Bottom, 12" Radius, Steel Cable Tray.....	967.04	516.35
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-53.67	
26 05 36 00-1916 EA 30" Horizontal Cross, Vented Bottom, 12" Radius, Steel Cable Tray.....	1,074.62	573.14
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-59.70	
26 05 36 00-1917 EA 36" Horizontal Cross, Vented Bottom, 12" Radius, Steel Cable Tray.....	1,211.60	646.51
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-67.28	
<b>26 05 36 00-1918 24" Radius Horizontal Crosses</b> <small>(26 05 36 00-1905)</small>		
26 05 36 00-1919 EA 6" Horizontal Cross, Vented Bottom, 24" Radius, Steel Cable Tray.....	757.43	369.81
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-44.92	
26 05 36 00-1920 EA 12" Horizontal Cross, Vented Bottom, 24" Radius, Steel Cable Tray.....	866.27	431.01
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-50.71	
26 05 36 00-1921 EA 18" Horizontal Cross, Vented Bottom, 24" Radius, Steel Cable Tray.....	1,023.27	516.35
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-59.30	
26 05 36 00-1922 EA 24" Horizontal Cross, Vented Bottom, 24" Radius, Steel Cable Tray.....	1,284.27	646.51
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-74.55	
26 05 36 00-1923 EA 30" Horizontal Cross, Vented Bottom, 24" Radius, Steel Cable Tray.....	1,458.42	737.99
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-84.34	
26 05 36 00-1924 EA 36" Horizontal Cross, Vented Bottom, 24" Radius, Steel Cable Tray.....	1,675.09	859.75
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-95.87	
<b>26 05 36 00-1925 36" Radius Horizontal Crosses</b> <small>(26 05 36 00-1905)</small>		
26 05 36 00-1926 EA 6" Horizontal Cross, Vented Bottom, 36" Radius, Steel Cable Tray.....	956.24	431.01
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-59.71	
26 05 36 00-1927 EA 12" Horizontal Cross, Vented Bottom, 36" Radius, Steel Cable Tray.....	1,113.40	518.07
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-68.17	
26 05 36 00-1928 EA 18" Horizontal Cross, Vented Bottom, 36" Radius, Steel Cable Tray.....	1,332.71	646.51
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-79.40	
26 05 36 00-1929 EA 24" Horizontal Cross, Vented Bottom, 36" Radius, Steel Cable Tray.....	1,747.63	864.28
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-102.74	
26 05 36 00-1930 EA 30" Horizontal Cross, Vented Bottom, 36" Radius, Steel Cable Tray.....	2,064.16	1,036.03
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-120.08	
26 05 36 00-1931 EA 36" Horizontal Cross, Vented Bottom, 36" Radius, Steel Cable Tray.....	2,518.36	1,293.03
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-144.08	
<b>26 05 36 00-1932 Straight Reducers</b> <small>(26 05 36 00-1905)</small>		
26 05 36 00-1933 EA 12"-6" Reducer, Vented Bottom, Steel Cable Tray.....	227.19	110.12
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-13.54	
26 05 36 00-1934 EA 18"-12" Reducer, Vented Bottom, Steel Cable Tray.....	250.41	123.05
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-14.79	
26 05 36 00-1935 EA 24"-18" Reducer, Vented Bottom, Steel Cable Tray.....	287.46	143.42
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-16.80	
26 05 36 00-1936 EA 30"-24" Reducer, Vented Bottom, Steel Cable Tray.....	319.55	161.63
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-18.49	
26 05 36 00-1937 EA 36"-30" Reducer, Vented Bottom, Steel Cable Tray.....	350.30	178.01
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-20.20	
<b>26 05 36 00-1938 Reducers</b> <small>(26 05 36 00-1905)</small>		
26 05 36 00-1939 EA 18"-6" Reducer, Vented Bottom, Steel Cable Tray.....	250.41	123.05
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-14.79	
26 05 36 00-1940 EA 24"-12" Reducer, Vented Bottom, Steel Cable Tray.....	287.03	143.64
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-16.73	
26 05 36 00-1941 EA 30"-12" Reducer, Vented Bottom, Steel Cable Tray.....	318.42	161.41
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-18.39	
26 05 36 00-1942 EA 30"-18" Reducer, Vented Bottom, Steel Cable Tray.....	319.01	161.31
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-18.46	
26 05 36 00-1943 EA 36"-12" Reducer, Vented Bottom, Steel Cable Tray.....	349.44	178.01
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-20.11	
26 05 36 00-1944 EA 36"-18" Reducer, Vented Bottom, Steel Cable Tray.....	350.30	178.01
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-20.20	
26 05 36 00-1945 EA 36"-24" Reducer, Vented Bottom, Steel Cable Tray.....	351.83	178.44
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-20.32	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1946			<b>Dropout Or End Plate</b> <small>(26 05 36 00-1805)</small>		
26 05 36 00-1947	EA		6" Dropout Or End Plate, Vented Bottom, Steel Cable Tray .....	76.88	39.76
26 05 36 00-1948	EA		12" Dropout Or End Plate, Vented Bottom, Steel Cable Tray .....	90.45	46.66
26 05 36 00-1949	EA		18" Dropout Or End Plate, Vented Bottom, Steel Cable Tray .....	99.82	51.51
26 05 36 00-1950	EA		24" Dropout Or End Plate, Vented Bottom, Steel Cable Tray .....	111.84	57.43
26 05 36 00-1951	EA		30" Dropout Or End Plate, Vented Bottom, Steel Cable Tray .....	124.84	64.54
26 05 36 00-1952	EA		36" Dropout Or End Plate, Vented Bottom, Steel Cable Tray .....	147.67	77.15
26 05 36 00-1953			<b>Vented Bottom Aluminum Cable Tray</b> <small>(26 05 36 00-1797)</small>		
26 05 36 00-1954	LF		6" Vented Bottom Aluminum Cable Tray, Straight Section .....	36.05	8.40
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-2.90	
26 05 36 00-1955	LF		9" Vented Bottom Aluminum Cable Tray, Straight Section .....	40.05	9.27
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-3.24	
26 05 36 00-1956	LF		12" Vented Bottom Aluminum Cable Tray, Straight Section .....	44.82	10.35
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-3.62	
26 05 36 00-1957	LF		18" Vented Bottom Aluminum Cable Tray, Straight Section .....	52.33	11.53
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-4.27	
26 05 36 00-1958	LF		24" Vented Bottom Aluminum Cable Tray, Straight Section .....	60.21	12.82
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-4.96	
26 05 36 00-1959	LF		30" Vented Bottom Aluminum Cable Tray, Straight Section .....	76.88	14.77
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-6.46	
26 05 36 00-1960	LF		36" Vented Bottom Aluminum Cable Tray, Straight Section .....	85.31	17.35
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-7.09	
26 05 36 00-1961			<b>Vented Bottom Aluminum Cable Tray Fittings</b> <small>(26 05 36 00-1797)</small>		
26 05 36 00-1962			<b>90 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-1963	EA		6" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray .....	371.27	136.19
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-25.78	
26 05 36 00-1964	EA		9" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray .....	403.34	147.83
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-28.01	
26 05 36 00-1965	EA		12" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray .....	444.76	166.48
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-30.60	
26 05 36 00-1966	EA		18" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray .....	502.04	184.47
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-34.83	
26 05 36 00-1967	EA		24" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray .....	601.09	225.10
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-41.35	
26 05 36 00-1968	EA		30" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray .....	709.89	259.04
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-49.40	
26 05 36 00-1969	EA		36" Horizontal 90 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray .....	782.62	287.60
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-54.30	
26 05 36 00-1970			<b>90 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-1971	EA		6" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray .....	448.40	143.53
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-32.88	
26 05 36 00-1972	EA		12" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray .....	542.06	178.44
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-39.34	
26 05 36 00-1973	EA		18" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray .....	614.13	199.02
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-44.83	
26 05 36 00-1974	EA		24" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray .....	732.14	245.99
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-52.71	
26 05 36 00-1975	EA		30" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray .....	845.76	286.62
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-60.70	
26 05 36 00-1976	EA		36" Horizontal 90 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray .....	936.18	323.26
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-66.68	
26 05 36 00-1977			<b>90 Degree, 36" Radius Horizontal Elbows</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-1978	EA		6" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray .....	547.87	151.71
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-42.14	
26 05 36 00-1979	EA		12" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray .....	656.31	191.69
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-49.65	
26 05 36 00-1980	EA		18" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray .....	742.43	215.83
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-56.26	
26 05 36 00-1981	EA		24" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray .....	871.84	272.08
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-64.51	
26 05 36 00-1982	EA		30" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray .....	930.99	263.67
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-71.13	
26 05 36 00-1983	EA		36" Horizontal 90 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray .....	1,148.40	369.06
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-84.09	
26 05 36 00-1984			<b>45 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-1985	EA		6" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray .....	339.70	136.30
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-22.61	
26 05 36 00-1986	EA		9" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray .....	369.04	148.05
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-24.57	
26 05 36 00-1987	EA		12" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray .....	407.95	166.48
			<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-26.92	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-1988 EA 18" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	458.89 -30.53	184.26
26 05 36 00-1989 EA 24" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	550.85 -36.35	224.77
26 05 36 00-1990 EA 30" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	648.69 -43.28	259.04
26 05 36 00-1991 EA 36" Horizontal 45 Degree Elbow, Vented Bottom, 12" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	715.04 -47.58	287.05
<b>26 05 36 00-1992 45 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-1993 EA 6" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	402.60 -28.29	143.64
26 05 36 00-1994 EA 12" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	488.22 -33.96	178.44
26 05 36 00-1995 EA 18" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	552.41 -38.63	199.34
26 05 36 00-1996 EA 24" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	661.89 -45.66	246.42
26 05 36 00-1997 EA 30" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	766.48 -52.68	287.60
26 05 36 00-1998 EA 36" Horizontal 45 Degree Elbow, Vented Bottom, 24" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	848.75 -57.94	323.26
<b>26 05 36 00-1999 45 Degree, 36" Radius Horizontal Elbows</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2000 EA 6" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	483.46 -35.68	152.04
26 05 36 00-2001 EA 12" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	581.46 -42.21	191.26
26 05 36 00-2002 EA 18" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	658.22 -47.84	215.83
26 05 36 00-2003 EA 24" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	780.56 -55.34	272.61
26 05 36 00-2004 EA 30" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	890.70 -63.71	304.40
26 05 36 00-2005 EA 36" Horizontal 45 Degree Elbow, Vented Bottom, 36" Radius, Aluminum Cable Tray..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,032.47 -72.43	369.81
<b>26 05 36 00-2006 90 Degree, 12" Radius Vertical Risers</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2007 EA 6" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	402.07 -28.89	135.76
26 05 36 00-2008 EA 9" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	431.94 -30.91	147.51
26 05 36 00-2009 EA 12" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	465.68 -32.70	166.48
26 05 36 00-2010 EA 18" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	502.04 -34.83	184.47
26 05 36 00-2011 EA 24" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	590.63 -40.30	225.10
26 05 36 00-2012 EA 30" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	657.60 -44.18	259.04
26 05 36 00-2013 EA 36" Vertical Riser 90 Degree, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	706.46 -46.72	287.05
<b>26 05 36 00-2014 90 Degree, 24" Radius Vertical Risers</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2015 EA 6" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	475.59 -35.60	143.53
26 05 36 00-2016 EA 12" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	554.61 -40.59	178.44
26 05 36 00-2017 EA 18" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	612.04 -44.62	199.02
26 05 36 00-2018 EA 24" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	695.11 -48.98	246.42
26 05 36 00-2019 EA 30" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	777.58 -53.83	287.05
26 05 36 00-2020 EA 36" Vertical Riser 90 Degree, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	852.51 -58.31	323.26
<b>26 05 36 00-2021 90 Degree, 36" Radius Vertical Risers</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2022 EA 6" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	545.78 -41.93	151.71
26 05 36 00-2023 EA 12" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	633.30 -47.35	191.69
26 05 36 00-2024 EA 18" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	711.05 -53.12	215.83
26 05 36 00-2025 EA 24" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	834.19 -60.74	272.08
26 05 36 00-2026 EA 30" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	925.64 -67.20	304.40

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2027 EA 36" Vertical Riser 90 Degree, Vented Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,045.91 -73.84	369.06
<b>26 05 36 00-2028 12" Radius Horizontal Tees</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2029 EA 6" Horizontal Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	650.64 -43.51	258.61
26 05 36 00-2030 EA 9" Horizontal Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	679.40 -45.27	272.08
26 05 36 00-2031 EA 12" Horizontal Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	722.35 -48.35	286.62
26 05 36 00-2032 EA 18" Horizontal Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	824.31 -55.44	323.90
26 05 36 00-2033 EA 24" Horizontal Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	941.32 -63.38	369.06
26 05 36 00-2034 EA 30" Horizontal Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,067.66 -70.85	431.01
26 05 36 00-2035 EA 36" Horizontal Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,180.50 -78.90	469.80
<b>26 05 36 00-2036 24" Radius Horizontal Tees</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2037 EA 6" Horizontal Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	813.14 -57.39	287.05
26 05 36 00-2038 EA 12" Horizontal Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	918.38 -64.95	322.61
26 05 36 00-2039 EA 18" Horizontal Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,033.36 -72.59	369.06
26 05 36 00-2040 EA 24" Horizontal Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,239.35 -88.11	429.82
26 05 36 00-2041 EA 30" Horizontal Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,428.15 -99.65	518.07
26 05 36 00-2042 EA 36" Horizontal Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,617.53 -113.82	575.18
<b>26 05 36 00-2043 36" Radius Horizontal Tees</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2044 EA 6" Horizontal Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,076.32 -80.69	323.26
26 05 36 00-2045 EA 12" Horizontal Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,232.07 -92.46	369.06
26 05 36 00-2046 EA 18" Horizontal Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,300.66 -100.07	360.00
26 05 36 00-2047 EA 24" Horizontal Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,676.40 -124.61	516.35
26 05 36 00-2048 EA 30" Horizontal Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,949.90 -140.90	649.10
26 05 36 00-2049 EA 36" Horizontal Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	2,234.06 -161.90	737.99
<b>26 05 36 00-2050 12" Radius Vertical Tees</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2051 EA 6" Vertical Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	732.21 -51.67	258.61
26 05 36 00-2052 EA 9" Vertical Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	756.79 -53.00	272.08
26 05 36 00-2053 EA 12" Vertical Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	804.77 -56.55	287.05
26 05 36 00-2054 EA 18" Vertical Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	835.69 -58.20	304.40
26 05 36 00-2055 EA 24" Vertical Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	874.45 -60.56	322.61
26 05 36 00-2056 EA 30" Vertical Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	925.77 -63.86	344.59
26 05 36 00-2057 EA 36" Vertical Tee, Vented Bottom, 12" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,027.91 -69.70	397.06
<b>26 05 36 00-2058 24" Radius Vertical Tees</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2059 EA 6" Vertical Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	905.17 -66.59	287.05
26 05 36 00-2060 EA 12" Vertical Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	997.86 -72.90	322.61
26 05 36 00-2061 EA 18" Vertical Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,065.91 -77.87	344.59
26 05 36 00-2062 EA 24" Vertical Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,137.94 -83.04	369.06
26 05 36 00-2063 EA 30" Vertical Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,226.62 -89.57	397.06
26 05 36 00-2064 EA 36" Vertical Tee, Vented Bottom, 24" Radius, Aluminum Cable Tray ..... <i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	1,360.57 -96.79	471.20



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 36 00-2065</b> <b>36" Radius Vertical Tees</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2066     EA    6" Vertical Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray.....	1,196.57	322.61
For 4-5/8" Overall Height Instead Of 6", Deduct	-92.77	
26 05 36 00-2067     EA    12" Vertical Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray.....	1,315.73	369.06
For 4-5/8" Overall Height Instead Of 6", Deduct	-100.82	
26 05 36 00-2068     EA    18" Vertical Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray.....	1,383.50	397.06
For 4-5/8" Overall Height Instead Of 6", Deduct	-105.26	
26 05 36 00-2069     EA    24" Vertical Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray.....	1,494.19	432.19
For 4-5/8" Overall Height Instead Of 6", Deduct	-113.41	
26 05 36 00-2070     EA    30" Vertical Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray.....	1,622.03	471.20
For 4-5/8" Overall Height Instead Of 6", Deduct	-122.94	
26 05 36 00-2071     EA    36" Vertical Tee, Vented Bottom, 36" Radius, Aluminum Cable Tray.....	1,833.75	573.14
For 4-5/8" Overall Height Instead Of 6", Deduct	-135.61	
<b>26 05 36 00-2072</b> <b>12" Radius Horizontal Crosses</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2073     EA    6" Horizontal Cross, Vented Bottom, 12" Radius, Aluminum Cable Tray.....	752.48	287.05
For 4-5/8" Overall Height Instead Of 6", Deduct	-51.32	
26 05 36 00-2074     EA    9" Horizontal Cross, Vented Bottom, 12" Radius, Aluminum Cable Tray.....	800.14	304.40
For 4-5/8" Overall Height Instead Of 6", Deduct	-54.65	
26 05 36 00-2075     EA    12" Horizontal Cross, Vented Bottom, 12" Radius, Aluminum Cable Tray.....	841.04	323.90
For 4-5/8" Overall Height Instead Of 6", Deduct	-57.11	
26 05 36 00-2076     EA    18" Horizontal Cross, Vented Bottom, 12" Radius, Aluminum Cable Tray.....	930.86	369.06
For 4-5/8" Overall Height Instead Of 6", Deduct	-62.34	
26 05 36 00-2077     EA    24" Horizontal Cross, Vented Bottom, 12" Radius, Aluminum Cable Tray.....	1,067.83	429.82
For 4-5/8" Overall Height Instead Of 6", Deduct	-70.96	
26 05 36 00-2078     EA    30" Horizontal Cross, Vented Bottom, 12" Radius, Aluminum Cable Tray.....	1,207.51	468.51
For 4-5/8" Overall Height Instead Of 6", Deduct	-81.71	
26 05 36 00-2079     EA    36" Horizontal Cross, Vented Bottom, 12" Radius, Aluminum Cable Tray.....	1,473.20	575.18
For 4-5/8" Overall Height Instead Of 6", Deduct	-99.39	
<b>26 05 36 00-2080</b> <b>24" Radius Horizontal Crosses</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2081     EA    6" Horizontal Cross, Vented Bottom, 24" Radius, Aluminum Cable Tray.....	1,031.38	323.90
For 4-5/8" Overall Height Instead Of 6", Deduct	-76.15	
26 05 36 00-2082     EA    12" Horizontal Cross, Vented Bottom, 24" Radius, Aluminum Cable Tray.....	1,152.58	369.06
For 4-5/8" Overall Height Instead Of 6", Deduct	-84.51	
26 05 36 00-2083     EA    18" Horizontal Cross, Vented Bottom, 24" Radius, Aluminum Cable Tray.....	1,295.83	429.82
For 4-5/8" Overall Height Instead Of 6", Deduct	-93.76	
26 05 36 00-2084     EA    24" Horizontal Cross, Vented Bottom, 24" Radius, Aluminum Cable Tray.....	1,529.98	516.35
For 4-5/8" Overall Height Instead Of 6", Deduct	-109.97	
26 05 36 00-2085     EA    30" Horizontal Cross, Vented Bottom, 24" Radius, Aluminum Cable Tray.....	1,676.87	573.14
For 4-5/8" Overall Height Instead Of 6", Deduct	-119.93	
26 05 36 00-2086     EA    36" Horizontal Cross, Vented Bottom, 24" Radius, Aluminum Cable Tray.....	2,045.81	737.99
For 4-5/8" Overall Height Instead Of 6", Deduct	-143.08	
<b>26 05 36 00-2087</b> <b>36" Radius Horizontal Crosses</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2088     EA    6" Horizontal Cross, Vented Bottom, 36" Radius, Aluminum Cable Tray.....	1,420.32	369.06
For 4-5/8" Overall Height Instead Of 6", Deduct	-111.28	
26 05 36 00-2089     EA    12" Horizontal Cross, Vented Bottom, 36" Radius, Aluminum Cable Tray.....	1,577.86	432.19
For 4-5/8" Overall Height Instead Of 6", Deduct	-121.77	
26 05 36 00-2090     EA    18" Horizontal Cross, Vented Bottom, 36" Radius, Aluminum Cable Tray.....	1,791.44	516.35
For 4-5/8" Overall Height Instead Of 6", Deduct	-136.11	
26 05 36 00-2091     EA    24" Horizontal Cross, Vented Bottom, 36" Radius, Aluminum Cable Tray.....	2,159.07	649.10
For 4-5/8" Overall Height Instead Of 6", Deduct	-161.81	
26 05 36 00-2092     EA    30" Horizontal Cross, Vented Bottom, 36" Radius, Aluminum Cable Tray.....	2,407.03	741.45
For 4-5/8" Overall Height Instead Of 6", Deduct	-178.92	
26 05 36 00-2093     EA    36" Horizontal Cross, Vented Bottom, 36" Radius, Aluminum Cable Tray.....	2,792.47	859.75
For 4-5/8" Overall Height Instead Of 6", Deduct	-207.60	
<b>26 05 36 00-2094</b> <b>Straight Reducers</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2095     EA    9"-6" Reducer, Vented Bottom, Aluminum Cable Tray.....	277.62	86.20
For 4-5/8" Overall Height Instead Of 6", Deduct	-20.57	
26 05 36 00-2096     EA    12"-9" Reducer, Vented Bottom, Aluminum Cable Tray.....	291.48	90.84
For 4-5/8" Overall Height Instead Of 6", Deduct	-21.58	
26 05 36 00-2097     EA    18"-12" Reducer, Vented Bottom, Aluminum Cable Tray.....	330.07	107.65
For 4-5/8" Overall Height Instead Of 6", Deduct	-24.03	
26 05 36 00-2098     EA    24"-18" Reducer, Vented Bottom, Aluminum Cable Tray.....	365.91	122.94
For 4-5/8" Overall Height Instead Of 6", Deduct	-26.35	
26 05 36 00-2099     EA    30"-24" Reducer, Vented Bottom, Aluminum Cable Tray.....	404.69	143.64
For 4-5/8" Overall Height Instead Of 6", Deduct	-28.50	
26 05 36 00-2100     EA    36"-30" Reducer, Vented Bottom, Aluminum Cable Tray.....	440.36	161.31
For 4-5/8" Overall Height Instead Of 6", Deduct	-30.59	
<b>26 05 36 00-2101</b> <b>Reducers</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2102     EA    12"-6" Reducer, Vented Bottom, Aluminum Cable Tray.....	291.22	90.62
For 4-5/8" Overall Height Instead Of 6", Deduct	-21.57	
26 05 36 00-2103     EA    18"-6" Reducer, Vented Bottom, Aluminum Cable Tray.....	329.95	107.65
For 4-5/8" Overall Height Instead Of 6", Deduct	-24.03	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2104 EA 18"-9" Reducer, Vented Bottom, Aluminum Cable Tray.....	329.95	107.65
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-24.03	
26 05 36 00-2105 EA 24"-6" Reducer, Vented Bottom, Aluminum Cable Tray.....	366.06	123.05
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-26.36	
26 05 36 00-2106 EA 24"-9" Reducer, Vented Bottom, Aluminum Cable Tray.....	366.06	123.05
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-26.36	
26 05 36 00-2107 EA 24"-12" Reducer, Vented Bottom, Aluminum Cable Tray.....	366.38	123.16
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-26.37	
26 05 36 00-2108 EA 30"-12" Reducer, Vented Bottom, Aluminum Cable Tray.....	408.66	143.53
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-28.90	
26 05 36 00-2109 EA 30"-18" Reducer, Vented Bottom, Aluminum Cable Tray.....	404.26	143.42
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-28.48	
26 05 36 00-2110 EA 36"-12" Reducer, Vented Bottom, Aluminum Cable Tray.....	440.36	161.31
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-30.59	
26 05 36 00-2111 EA 36"-18" Reducer, Vented Bottom, Aluminum Cable Tray.....	440.36	161.31
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-30.59	
26 05 36 00-2112 EA 36"-24" Reducer, Vented Bottom, Aluminum Cable Tray.....	440.90	161.63
<i>For 4-5/8" Overall Height Instead Of 6", Deduct</i>	-30.62	
<b>26 05 36 00-2113 Dropout Or End Plate</b> <small>(26 05 36 00-1961)</small>		
26 05 36 00-2114 EA 6" Dropout Or End Plate, Vented Bottom, Aluminum Cable Tray .....	93.66	39.76
26 05 36 00-2115 EA 9" Dropout Or End Plate, Vented Bottom, Aluminum Cable Tray .....	102.20	43.42
26 05 36 00-2116 EA 12" Dropout Or End Plate, Vented Bottom, Aluminum Cable Tray .....	110.11	46.66
26 05 36 00-2117 EA 18" Dropout Or End Plate, Vented Bottom, Aluminum Cable Tray .....	124.86	51.51
26 05 36 00-2118 EA 24" Dropout Or End Plate, Vented Bottom, Aluminum Cable Tray .....	142.85	57.43
26 05 36 00-2119 EA 30" Dropout Or End Plate, Vented Bottom, Aluminum Cable Tray .....	157.83	64.54
26 05 36 00-2120 EA 36" Dropout Or End Plate, Vented Bottom, Aluminum Cable Tray .....	180.69	73.92
<b>26 05 36 00-2121 Covers And Dividers</b> <small>(26 05 36 00-0001)</small>		
<b>26 05 36 00-2122 Galvanized Steel Covers</b> <small>(26 05 36 00-2121)</small>		
<b>26 05 36 00-2123 Ventilated Straight Sections</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2124 LF 6" Steel Cable Tray Cover, Straight Section .....	6.01	1.94
26 05 36 00-2125 LF 9" Steel Cable Tray Cover, Straight Section .....	7.14	2.26
26 05 36 00-2126 LF 12" Steel Cable Tray Cover, Straight Section .....	8.32	2.58
26 05 36 00-2127 LF 18" Steel Cable Tray Cover, Straight Section .....	11.23	3.45
26 05 36 00-2128 LF 24" Steel Cable Tray Cover, Straight Section .....	14.52	4.64
26 05 36 00-2129 LF 30" Steel Cable Tray Cover, Straight Section .....	17.69	5.71
26 05 36 00-2130 LF 36" Steel Cable Tray Cover, Straight Section .....	117.27	64.76
<b>26 05 36 00-2131 90 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2132 EA 6" Horizontal 90 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	31.87	6.89
26 05 36 00-2133 EA 9" Horizontal 90 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	35.96	8.08
26 05 36 00-2134 EA 12" Horizontal 90 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	39.70	9.59
26 05 36 00-2135 EA 18" Horizontal 90 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	53.34	12.28
26 05 36 00-2136 EA 24" Horizontal 90 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	65.89	15.63
26 05 36 00-2137 EA 30" Horizontal 90 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	78.14	17.35
26 05 36 00-2138 EA 36" Horizontal 90 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	94.21	20.69
<b>26 05 36 00-2139 90 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2140 EA 6" Horizontal 90 Degree Elbow, 24" Radius, Steel Cable Tray Cover.....	46.44	7.65
26 05 36 00-2141 EA 9" Horizontal 90 Degree Elbow, 24" Radius, Steel Cable Tray Cover.....	49.47	8.95
26 05 36 00-2142 EA 12" Horizontal 90 Degree Elbow, 24" Radius, Steel Cable Tray Cover.....	56.49	10.78
26 05 36 00-2143 EA 18" Horizontal 90 Degree Elbow, 24" Radius, Steel Cable Tray Cover.....	70.32	13.68
26 05 36 00-2144 EA 24" Horizontal 90 Degree Elbow, 24" Radius, Steel Cable Tray Cover.....	86.73	17.24
26 05 36 00-2145 EA 30" Horizontal 90 Degree Elbow, 24" Radius, Steel Cable Tray Cover.....	109.25	19.82
26 05 36 00-2146 EA 36" Horizontal 90 Degree Elbow, 24" Radius, Steel Cable Tray Cover.....	127.46	23.49
<b>26 05 36 00-2147 90 Degree, 36" Radius Horizontal Elbows</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2148 EA 6" Horizontal 90 Degree Elbow, 36" Radius, Steel Cable Tray Cover.....	63.60	8.62
26 05 36 00-2149 EA 9" Horizontal 90 Degree Elbow, 36" Radius, Steel Cable Tray Cover.....	71.09	9.92
26 05 36 00-2150 EA 12" Horizontal 90 Degree Elbow, 36" Radius, Steel Cable Tray Cover.....	78.47	12.28
26 05 36 00-2151 EA 18" Horizontal 90 Degree Elbow, 36" Radius, Steel Cable Tray Cover.....	98.33	14.33
26 05 36 00-2152 EA 24" Horizontal 90 Degree Elbow, 36" Radius, Steel Cable Tray Cover.....	121.38	19.93
26 05 36 00-2153 EA 30" Horizontal 90 Degree Elbow, 36" Radius, Steel Cable Tray Cover.....	142.16	22.52
26 05 36 00-2154 EA 36" Horizontal 90 Degree Elbow, 36" Radius, Steel Cable Tray Cover.....	165.87	25.86
<b>26 05 36 00-2155 45 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2156 EA 6" Horizontal 45 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	26.00	6.89
<i>For 60 Degree Bend, Deduct</i>	-5.92	
<i>For 30 Degree Bend, Deduct</i>	-10.26	
26 05 36 00-2157 EA 9" Horizontal 45 Degree Elbow, 12" Radius, Steel Cable Tray Cover.....	30.77	8.08
<i>For 60 Degree Bend, Deduct</i>	-7.06	
<i>For 30 Degree Bend, Deduct</i>	-12.21	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2158 EA 12" Horizontal 45 Degree Elbow, 12" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	34.94 -7.87 -13.65	9.59
26 05 36 00-2159 EA 18" Horizontal 45 Degree Elbow, 12" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	42.49 -9.52 -16.52	11.74
26 05 36 00-2160 EA 24" Horizontal 45 Degree Elbow, 12" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	49.54 -11.12 -19.30	13.57
26 05 36 00-2161 EA 30" Horizontal 45 Degree Elbow, 12" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	57.69 -13.03 -22.59	15.63
26 05 36 00-2162 EA 36" Horizontal 45 Degree Elbow, 12" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	64.21 -14.58 -25.26	17.24
<b>26 05 36 00-2163 45 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2164 EA 6" Horizontal 45 Degree Elbow, 24" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	33.90 -8.26 -14.20	7.65
26 05 36 00-2165 EA 9" Horizontal 45 Degree Elbow, 24" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	38.66 -9.34 -16.06	8.95
26 05 36 00-2166 EA 12" Horizontal 45 Degree Elbow, 24" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	44.82 -10.65 -18.35	10.78
26 05 36 00-2167 EA 18" Horizontal 45 Degree Elbow, 24" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	52.30 -12.29 -21.21	12.93
26 05 36 00-2168 EA 24" Horizontal 45 Degree Elbow, 24" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	60.14 -14.17 -24.44	14.77
26 05 36 00-2169 EA 30" Horizontal 45 Degree Elbow, 24" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	73.79 -17.72 -30.50	17.24
26 05 36 00-2170 EA 36" Horizontal 45 Degree Elbow, 24" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	82.50 -19.59 -33.76	19.93
<b>26 05 36 00-2171 45 Degree, 36" Radius Horizontal Elbows</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2172 EA 6" Horizontal 45 Degree Elbow, 36" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	45.03 -11.57 -19.75	8.62
26 05 36 00-2173 EA 9" Horizontal 45 Degree Elbow, 36" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	51.19 -13.08 -22.35	9.92
26 05 36 00-2174 EA 12" Horizontal 45 Degree Elbow, 36" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	58.51 -14.60 -25.02	12.28
26 05 36 00-2175 EA 18" Horizontal 45 Degree Elbow, 36" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	66.44 -16.69 -28.58	13.68
26 05 36 00-2176 EA 24" Horizontal 45 Degree Elbow, 36" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	81.04 -20.34 -34.83	16.70
26 05 36 00-2177 EA 30" Horizontal 45 Degree Elbow, 36" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	91.15 -22.45 -38.52	19.93
26 05 36 00-2178 EA 36" Horizontal 45 Degree Elbow, 36" Radius, Steel Cable Tray Cover ..... <i>For 60 Degree Bend, Deduct</i> <i>For 30 Degree Bend, Deduct</i>	106.01 -26.72 -45.73	21.55
<b>26 05 36 00-2179 90 Degree, 12" Radius Vertical Risers</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2180 EA 6" Vertical Riser 90 Degree, 12" Radius, Steel Cable Tray Cover .....	28.46	6.89
26 05 36 00-2181 EA 9" Vertical Riser 90 Degree, 12" Radius, Steel Cable Tray Cover .....	30.77	8.08
26 05 36 00-2182 EA 12" Vertical Riser 90 Degree, 12" Radius, Steel Cable Tray Cover .....	34.51	9.59
26 05 36 00-2183 EA 18" Vertical Riser 90 Degree, 12" Radius, Steel Cable Tray Cover .....	40.78	11.74
26 05 36 00-2184 EA 24" Vertical Riser 90 Degree, 12" Radius, Steel Cable Tray Cover .....	46.97	15.20
26 05 36 00-2185 EA 30" Vertical Riser 90 Degree, 12" Radius, Steel Cable Tray Cover .....	52.62	17.35
26 05 36 00-2186 EA 36" Vertical Riser 90 Degree, 12" Radius, Steel Cable Tray Cover .....	65.15	20.69
<b>26 05 36 00-2187 90 Degree, 24" Radius Vertical Risers</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2188 EA 6" Vertical Riser 90 Degree, 24" Radius, Steel Cable Tray Cover .....	33.46	7.65
26 05 36 00-2189 EA 9" Vertical Riser 90 Degree, 24" Radius, Steel Cable Tray Cover .....	37.79	8.95
26 05 36 00-2190 EA 12" Vertical Riser 90 Degree, 24" Radius, Steel Cable Tray Cover .....	41.79	10.78
26 05 36 00-2191 EA 18" Vertical Riser 90 Degree, 24" Radius, Steel Cable Tray Cover .....	53.12	12.93
26 05 36 00-2192 EA 24" Vertical Riser 90 Degree, 24" Radius, Steel Cable Tray Cover .....	63.27	16.70
26 05 36 00-2193 EA 30" Vertical Riser 90 Degree, 24" Radius, Steel Cable Tray Cover .....	73.37	19.93
26 05 36 00-2194 EA 36" Vertical Riser 90 Degree, 24" Radius, Steel Cable Tray Cover .....	85.08	23.49

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 36 00-2195 90 Degree, 36" Radius Vertical Risers</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2196 EA 6" Vertical Riser 90 Degree, 36" Radius, Steel Cable Tray Cover .....	38.51	8.62
26 05 36 00-2197 EA 9" Vertical Riser 90 Degree, 36" Radius, Steel Cable Tray Cover .....	47.30	9.92
26 05 36 00-2198 EA 12" Vertical Riser 90 Degree, 36" Radius, Steel Cable Tray Cover .....	55.11	12.28
26 05 36 00-2199 EA 18" Vertical Riser 90 Degree, 36" Radius, Steel Cable Tray Cover .....	66.44	13.68
26 05 36 00-2200 EA 24" Vertical Riser 90 Degree, 36" Radius, Steel Cable Tray Cover .....	80.29	19.07
26 05 36 00-2201 EA 30" Vertical Riser 90 Degree, 36" Radius, Steel Cable Tray Cover .....	95.45	22.52
26 05 36 00-2202 EA 36" Vertical Riser 90 Degree, 36" Radius, Steel Cable Tray Cover .....	111.37	25.86
<b>26 05 36 00-2203 12" Radius Horizontal Tees</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2204 EA 6" Horizontal Tee, 12" Radius, Steel Cable Tray Cover .....	49.46	11.21
26 05 36 00-2205 EA 9" Horizontal Tee, 12" Radius, Steel Cable Tray Cover .....	53.12	12.93
26 05 36 00-2206 EA 12" Horizontal Tee, 12" Radius, Steel Cable Tray Cover .....	60.74	15.20
26 05 36 00-2207 EA 18" Horizontal Tee, 12" Radius, Steel Cable Tray Cover .....	72.06	17.24
26 05 36 00-2208 EA 24" Horizontal Tee, 12" Radius, Steel Cable Tray Cover .....	87.69	19.93
26 05 36 00-2209 EA 30" Horizontal Tee, 12" Radius, Steel Cable Tray Cover .....	111.81	28.66
26 05 36 00-2210 EA 36" Horizontal Tee, 12" Radius, Steel Cable Tray Cover .....	134.33	34.37
<b>26 05 36 00-2211 24" Radius Horizontal Tees</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2212 EA 6" Horizontal Tee, 24" Radius, Steel Cable Tray Cover .....	68.03	11.74
26 05 36 00-2213 EA 9" Horizontal Tee, 24" Radius, Steel Cable Tray Cover .....	78.11	13.68
26 05 36 00-2214 EA 12" Horizontal Tee, 24" Radius, Steel Cable Tray Cover .....	84.00	16.17
26 05 36 00-2215 EA 18" Horizontal Tee, 24" Radius, Steel Cable Tray Cover .....	104.34	18.53
26 05 36 00-2216 EA 24" Horizontal Tee, 24" Radius, Steel Cable Tray Cover .....	148.28	21.55
26 05 36 00-2217 EA 30" Horizontal Tee, 24" Radius, Steel Cable Tray Cover .....	181.95	32.33
26 05 36 00-2218 EA 36" Horizontal Tee, 24" Radius, Steel Cable Tray Cover .....	207.26	39.76
<b>26 05 36 00-2219 36" Radius Horizontal Tees</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2220 EA 6" Horizontal Tee, 36" Radius, Steel Cable Tray Cover .....	107.85	12.28
26 05 36 00-2221 EA 9" Horizontal Tee, 36" Radius, Steel Cable Tray Cover .....	113.02	14.33
26 05 36 00-2222 EA 12" Horizontal Tee, 36" Radius, Steel Cable Tray Cover .....	127.39	17.24
26 05 36 00-2223 EA 18" Horizontal Tee, 36" Radius, Steel Cable Tray Cover .....	149.16	19.93
26 05 36 00-2224 EA 24" Horizontal Tee, 36" Radius, Steel Cable Tray Cover .....	191.48	23.49
26 05 36 00-2225 EA 30" Horizontal Tee, 36" Radius, Steel Cable Tray Cover .....	226.95	37.06
26 05 36 00-2226 EA 36" Horizontal Tee, 36" Radius, Steel Cable Tray Cover .....	265.83	46.87
<b>26 05 36 00-2227 12" Radius Horizontal Crosses</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2228 EA 6" Horizontal Cross, 12" Radius, Steel Cable Tray Cover .....	71.17	15.20
26 05 36 00-2229 EA 9" Horizontal Cross, 12" Radius, Steel Cable Tray Cover .....	75.38	16.17
26 05 36 00-2230 EA 12" Horizontal Cross, 12" Radius, Steel Cable Tray Cover .....	82.88	17.24
26 05 36 00-2231 EA 18" Horizontal Cross, 12" Radius, Steel Cable Tray Cover .....	97.20	19.93
26 05 36 00-2232 EA 24" Horizontal Cross, 12" Radius, Steel Cable Tray Cover .....	125.61	28.66
26 05 36 00-2233 EA 30" Horizontal Cross, 12" Radius, Steel Cable Tray Cover .....	146.38	34.37
26 05 36 00-2234 EA 36" Horizontal Cross, 12" Radius, Steel Cable Tray Cover .....	165.34	36.96
<b>26 05 36 00-2235 24" Radius Horizontal Crosses</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2236 EA 6" Horizontal Cross, 24" Radius, Steel Cable Tray Cover .....	114.34	16.17
26 05 36 00-2237 EA 9" Horizontal Cross, 24" Radius, Steel Cable Tray Cover .....	123.93	17.24
26 05 36 00-2238 EA 12" Horizontal Cross, 24" Radius, Steel Cable Tray Cover .....	132.89	18.53
26 05 36 00-2239 EA 18" Horizontal Cross, 24" Radius, Steel Cable Tray Cover .....	157.79	21.55
26 05 36 00-2240 EA 24" Horizontal Cross, 24" Radius, Steel Cable Tray Cover .....	202.66	32.33
26 05 36 00-2241 EA 30" Horizontal Cross, 24" Radius, Steel Cable Tray Cover .....	234.00	39.76
26 05 36 00-2242 EA 36" Horizontal Cross, 24" Radius, Steel Cable Tray Cover .....	260.26	42.99
<b>26 05 36 00-2243 36" Radius Horizontal Crosses</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2244 EA 6" Horizontal Cross, 36" Radius, Steel Cable Tray Cover .....	174.96	17.24
26 05 36 00-2245 EA 9" Horizontal Cross, 36" Radius, Steel Cable Tray Cover .....	182.19	18.53
26 05 36 00-2246 EA 12" Horizontal Cross, 36" Radius, Steel Cable Tray Cover .....	192.41	19.93
26 05 36 00-2247 EA 18" Horizontal Cross, 36" Radius, Steel Cable Tray Cover .....	222.62	23.49
26 05 36 00-2248 EA 24" Horizontal Cross, 36" Radius, Steel Cable Tray Cover .....	295.25	36.96
26 05 36 00-2249 EA 30" Horizontal Cross, 36" Radius, Steel Cable Tray Cover .....	329.33	47.09
26 05 36 00-2250 EA 36" Horizontal Cross, 36" Radius, Steel Cable Tray Cover .....	354.36	51.72
<b>26 05 36 00-2251 Reducers</b> <small>(26 05 36 00-2122)</small>		
26 05 36 00-2252 EA 9"-6" Reducer, Steel Cable Tray Covers .....	32.93	8.08
26 05 36 00-2253 EA 12"-6" Reducer, Steel Cable Tray Covers .....	36.28	9.59
26 05 36 00-2254 EA 12"-9" Reducer, Steel Cable Tray Covers .....	36.28	9.59
26 05 36 00-2255 EA 18"-6" Reducer, Steel Cable Tray Covers .....	41.22	11.74
26 05 36 00-2256 EA 18"-12" Reducer, Steel Cable Tray Covers .....	41.22	11.74
26 05 36 00-2257 EA 24"-12" Reducer, Steel Cable Tray Covers .....	49.23	12.93



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2258 EA 24"-18" Reducer, Steel Cable Tray Covers.....	51.83	12.93
26 05 36 00-2259 EA 30"-12" Reducer, Steel Cable Tray Covers.....	52.33	14.77
26 05 36 00-2260 EA 30"-18" Reducer, Steel Cable Tray Covers.....	54.93	14.77
26 05 36 00-2261 EA 30"-24" Reducer, Steel Cable Tray Covers.....	56.66	14.77
26 05 36 00-2262 EA 36"-12" Reducer, Steel Cable Tray Covers.....	59.76	16.17
26 05 36 00-2263 EA 36"-18" Reducer, Steel Cable Tray Covers.....	60.63	16.17
26 05 36 00-2264 EA 36"-24" Reducer, Steel Cable Tray Covers.....	61.49	16.17
26 05 36 00-2265 EA 36"-30" Reducer, Steel Cable Tray Covers.....	61.92	16.17
<b>26 05 36 00-2266 Aluminum Covers</b> <small>(26 05 36 00-2121)</small>		
<b>26 05 36 00-2267 Ventilated Straight Sections</b> <small>(26 05 36 00-2266)</small>		
26 05 36 00-2268 LF 6" Aluminum Cable Tray Cover, Straight Section .....	9.67	1.94
26 05 36 00-2269 LF 9" Aluminum Cable Tray Cover, Straight Section .....	11.51	2.26
26 05 36 00-2270 LF 12" Aluminum Cable Tray Cover, Straight Section .....	13.50	2.58
26 05 36 00-2271 LF 18" Aluminum Cable Tray Cover, Straight Section .....	17.98	3.45
26 05 36 00-2272 LF 24" Aluminum Cable Tray Cover, Straight Section .....	23.14	4.64
26 05 36 00-2273 LF 30" Aluminum Cable Tray Cover, Straight Section .....	26.40	5.71
26 05 36 00-2274 LF 36" Aluminum Cable Tray Cover, Straight Section .....	125.85	64.76
<b>26 05 36 00-2275 90 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-2266)</small>		
26 05 36 00-2276 EA 6" Horizontal 90 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	59.65	6.89
26 05 36 00-2277 EA 9" Horizontal 90 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	63.67	8.08
26 05 36 00-2278 EA 12" Horizontal 90 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	70.29	9.59
26 05 36 00-2279 EA 18" Horizontal 90 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	91.59	12.28
26 05 36 00-2280 EA 24" Horizontal 90 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	116.04	15.63
26 05 36 00-2281 EA 30" Horizontal 90 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	136.55	17.35
26 05 36 00-2282 EA 36" Horizontal 90 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	166.30	20.69
<b>26 05 36 00-2283 90 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-2266)</small>		
26 05 36 00-2284 EA 6" Horizontal 90 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	78.59	7.65
26 05 36 00-2285 EA 9" Horizontal 90 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	96.45	8.95
26 05 36 00-2286 EA 12" Horizontal 90 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	107.94	10.78
26 05 36 00-2287 EA 18" Horizontal 90 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	129.42	13.68
26 05 36 00-2288 EA 24" Horizontal 90 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	160.55	17.24
26 05 36 00-2289 EA 30" Horizontal 90 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	194.19	19.82
26 05 36 00-2290 EA 36" Horizontal 90 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	237.94	23.49
<b>26 05 36 00-2291 90 Degree, 36" Radius Horizontal Elbows</b> <small>(26 05 36 00-2266)</small>		
26 05 36 00-2292 EA 6" Horizontal 90 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	127.24	8.62
26 05 36 00-2293 EA 9" Horizontal 90 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	140.00	9.92
26 05 36 00-2294 EA 12" Horizontal 90 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	160.65	12.28
26 05 36 00-2295 EA 18" Horizontal 90 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	191.27	14.33
26 05 36 00-2296 EA 24" Horizontal 90 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	236.04	19.93
26 05 36 00-2297 EA 30" Horizontal 90 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	271.76	22.52
26 05 36 00-2298 EA 36" Horizontal 90 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	317.04	25.86
<b>26 05 36 00-2299 45 Degree, 12" Radius Horizontal Elbows</b> <small>(26 05 36 00-2266)</small>		
26 05 36 00-2300 EA 6" Horizontal 45 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	47.11	6.89
<i>For 60 Degree Bend, Deduct</i>	-12.89	
<i>For 30 Degree Bend, Deduct</i>	-21.87	
26 05 36 00-2301 EA 9" Horizontal 45 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	50.07	8.08
<i>For 60 Degree Bend, Deduct</i>	-13.43	
<i>For 30 Degree Bend, Deduct</i>	-22.82	
26 05 36 00-2302 EA 12" Horizontal 45 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	56.91	9.59
<i>For 60 Degree Bend, Deduct</i>	-15.12	
<i>For 30 Degree Bend, Deduct</i>	-25.73	
26 05 36 00-2303 EA 18" Horizontal 45 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	66.63	11.74
<i>For 60 Degree Bend, Deduct</i>	-17.49	
<i>For 30 Degree Bend, Deduct</i>	-29.80	
26 05 36 00-2304 EA 24" Horizontal 45 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	75.01	13.57
<i>For 60 Degree Bend, Deduct</i>	-19.53	
<i>For 30 Degree Bend, Deduct</i>	-33.30	
26 05 36 00-2305 EA 30" Horizontal 45 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	92.01	15.63
<i>For 60 Degree Bend, Deduct</i>	-24.36	
<i>For 30 Degree Bend, Deduct</i>	-41.46	
26 05 36 00-2306 EA 36" Horizontal 45 Degree Elbow, 12" Radius, Aluminum Cable Tray Cover.....	108.22	17.24
<i>For 60 Degree Bend, Deduct</i>	-29.10	
<i>For 30 Degree Bend, Deduct</i>	-49.46	
<b>26 05 36 00-2307 45 Degree, 24" Radius Horizontal Elbows</b> <small>(26 05 36 00-2266)</small>		
26 05 36 00-2308 EA 6" Horizontal 45 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	54.02	7.65
<i>For 60 Degree Bend, Deduct</i>	-14.90	
<i>For 30 Degree Bend, Deduct</i>	-25.26	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2309 EA 9" Horizontal 45 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	67.16	8.95
For 60 Degree Bend, Deduct	-18.74	
For 30 Degree Bend, Deduct	-31.73	
26 05 36 00-2310 EA 12" Horizontal 45 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	72.38	10.78
For 60 Degree Bend, Deduct	-19.75	
For 30 Degree Bend, Deduct	-33.51	
26 05 36 00-2311 EA 18" Horizontal 45 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	87.48	12.93
For 60 Degree Bend, Deduct	-23.90	
For 30 Degree Bend, Deduct	-40.56	
26 05 36 00-2312 EA 24" Horizontal 45 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	106.25	14.77
For 60 Degree Bend, Deduct	-29.39	
For 30 Degree Bend, Deduct	-49.80	
26 05 36 00-2313 EA 30" Horizontal 45 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	122.94	17.24
For 60 Degree Bend, Deduct	-33.94	
For 30 Degree Bend, Deduct	-57.53	
26 05 36 00-2314 EA 36" Horizontal 45 Degree Elbow, 24" Radius, Aluminum Cable Tray Cover.....	141.96	19.93
For 60 Degree Bend, Deduct	-39.21	
For 30 Degree Bend, Deduct	-66.46	
<b>26 05 36 00-2315 45 Degree, 36" Radius Horizontal Elbows (26 05 36 00-2266)</b>		
26 05 36 00-2316 EA 6" Horizontal 45 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	85.44	8.62
For 60 Degree Bend, Deduct	-24.90	
For 30 Degree Bend, Deduct	-41.98	
26 05 36 00-2317 EA 9" Horizontal 45 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	93.98	9.92
For 60 Degree Bend, Deduct	-27.20	
For 30 Degree Bend, Deduct	-45.88	
26 05 36 00-2318 EA 12" Horizontal 45 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	102.03	12.28
For 60 Degree Bend, Deduct	-28.97	
For 30 Degree Bend, Deduct	-48.96	
26 05 36 00-2319 EA 18" Horizontal 45 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	121.07	13.68
For 60 Degree Bend, Deduct	-34.72	
For 30 Degree Bend, Deduct	-58.62	
26 05 36 00-2320 EA 24" Horizontal 45 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	147.07	16.70
For 60 Degree Bend, Deduct	-42.13	
For 30 Degree Bend, Deduct	-71.14	
26 05 36 00-2321 EA 30" Horizontal 45 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	169.15	19.93
For 60 Degree Bend, Deduct	-48.19	
For 30 Degree Bend, Deduct	-81.42	
26 05 36 00-2322 EA 36" Horizontal 45 Degree Elbow, 36" Radius, Aluminum Cable Tray Cover.....	190.72	21.55
For 60 Degree Bend, Deduct	-54.67	
For 30 Degree Bend, Deduct	-92.32	
<b>26 05 36 00-2323 90 Degree, 12" Radius Vertical Risers (26 05 36 00-2266)</b>		
26 05 36 00-2324 EA 6" Vertical Riser 90 Degree, 12" Radius, Aluminum Cable Tray Cover.....	52.51	6.89
26 05 36 00-2325 EA 9" Vertical Riser 90 Degree, 12" Radius, Aluminum Cable Tray Cover.....	54.78	8.08
26 05 36 00-2326 EA 12" Vertical Riser 90 Degree, 12" Radius, Aluminum Cable Tray Cover.....	60.88	9.59
26 05 36 00-2327 EA 18" Vertical Riser 90 Degree, 12" Radius, Aluminum Cable Tray Cover.....	71.88	11.74
26 05 36 00-2328 EA 24" Vertical Riser 90 Degree, 12" Radius, Aluminum Cable Tray Cover.....	79.72	15.20
26 05 36 00-2329 EA 30" Vertical Riser 90 Degree, 12" Radius, Aluminum Cable Tray Cover.....	84.26	17.35
26 05 36 00-2330 EA 36" Vertical Riser 90 Degree, 12" Radius, Aluminum Cable Tray Cover.....	101.37	20.69
<b>26 05 36 00-2331 90 Degree, 24" Radius Vertical Risers (26 05 36 00-2266)</b>		
26 05 36 00-2332 EA 6" Vertical Riser 90 Degree, 24" Radius, Aluminum Cable Tray Cover.....	59.76	7.65
26 05 36 00-2333 EA 9" Vertical Riser 90 Degree, 24" Radius, Aluminum Cable Tray Cover.....	66.12	8.95
26 05 36 00-2334 EA 12" Vertical Riser 90 Degree, 24" Radius, Aluminum Cable Tray Cover.....	73.43	10.78
26 05 36 00-2335 EA 18" Vertical Riser 90 Degree, 24" Radius, Aluminum Cable Tray Cover.....	88.48	12.93
26 05 36 00-2336 EA 24" Vertical Riser 90 Degree, 24" Radius, Aluminum Cable Tray Cover.....	101.01	16.70
26 05 36 00-2337 EA 30" Vertical Riser 90 Degree, 24" Radius, Aluminum Cable Tray Cover.....	127.28	19.93
26 05 36 00-2338 EA 36" Vertical Riser 90 Degree, 24" Radius, Aluminum Cable Tray Cover.....	141.72	23.49
<b>26 05 36 00-2339 90 Degree, 36" Radius Vertical Risers (26 05 36 00-2266)</b>		
26 05 36 00-2340 EA 6" Vertical Riser 90 Degree, 36" Radius, Aluminum Cable Tray Cover.....	68.67	8.62
26 05 36 00-2341 EA 9" Vertical Riser 90 Degree, 36" Radius, Aluminum Cable Tray Cover.....	83.52	9.92
26 05 36 00-2342 EA 12" Vertical Riser 90 Degree, 36" Radius, Aluminum Cable Tray Cover.....	97.90	12.28
26 05 36 00-2343 EA 18" Vertical Riser 90 Degree, 36" Radius, Aluminum Cable Tray Cover.....	116.89	13.68
26 05 36 00-2344 EA 24" Vertical Riser 90 Degree, 36" Radius, Aluminum Cable Tray Cover.....	142.71	19.07
26 05 36 00-2345 EA 30" Vertical Riser 90 Degree, 36" Radius, Aluminum Cable Tray Cover.....	177.63	22.52
26 05 36 00-2346 EA 36" Vertical Riser 90 Degree, 36" Radius, Aluminum Cable Tray Cover.....	193.63	25.86
<b>26 05 36 00-2347 12" Radius Horizontal Tees (26 05 36 00-2266)</b>		
26 05 36 00-2348 EA 6" Horizontal Tee, 12" Radius, Aluminum Cable Tray Cover.....	85.68	11.21
26 05 36 00-2349 EA 9" Horizontal Tee, 12" Radius, Aluminum Cable Tray Cover.....	92.67	12.93
26 05 36 00-2350 EA 12" Horizontal Tee, 12" Radius, Aluminum Cable Tray Cover.....	104.75	15.20
26 05 36 00-2351 EA 18" Horizontal Tee, 12" Radius, Aluminum Cable Tray Cover.....	122.94	17.24
26 05 36 00-2352 EA 24" Horizontal Tee, 12" Radius, Aluminum Cable Tray Cover.....	152.42	19.93
26 05 36 00-2353 EA 30" Horizontal Tee, 12" Radius, Aluminum Cable Tray Cover.....	187.94	28.66
26 05 36 00-2354 EA 36" Horizontal Tee, 12" Radius, Aluminum Cable Tray Cover.....	226.77	34.37





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 36 00-2355</b> <b>24" Radius Horizontal Tees</b> <small>(26 05 36 00-2266)</small>		
26 05 36 00-2356 EA 6" Horizontal Tee, 24" Radius, Aluminum Cable Tray Cover.....	128.36	11.74
26 05 36 00-2357 EA 9" Horizontal Tee, 24" Radius, Aluminum Cable Tray Cover.....	144.07	13.68
26 05 36 00-2358 EA 12" Horizontal Tee, 24" Radius, Aluminum Cable Tray Cover.....	162.87	16.17
26 05 36 00-2359 EA 18" Horizontal Tee, 24" Radius, Aluminum Cable Tray Cover.....	189.78	18.53
26 05 36 00-2360 EA 24" Horizontal Tee, 24" Radius, Aluminum Cable Tray Cover.....	288.91	21.55
26 05 36 00-2361 EA 30" Horizontal Tee, 24" Radius, Aluminum Cable Tray Cover.....	334.21	32.33
26 05 36 00-2362 EA 36" Horizontal Tee, 24" Radius, Aluminum Cable Tray Cover.....	377.92	39.76
<b>26 05 36 00-2363</b> <b>36" Radius Horizontal Tees</b> <small>(26 05 36 00-2266)</small>		
26 05 36 00-2364 EA 6" Horizontal Tee, 36" Radius, Aluminum Cable Tray Cover.....	219.19	12.28
26 05 36 00-2365 EA 9" Horizontal Tee, 36" Radius, Aluminum Cable Tray Cover.....	226.81	14.33
26 05 36 00-2366 EA 12" Horizontal Tee, 36" Radius, Aluminum Cable Tray Cover.....	252.58	17.24
26 05 36 00-2367 EA 18" Horizontal Tee, 36" Radius, Aluminum Cable Tray Cover.....	286.33	19.93
26 05 36 00-2368 EA 24" Horizontal Tee, 36" Radius, Aluminum Cable Tray Cover.....	361.35	23.49
26 05 36 00-2369 EA 30" Horizontal Tee, 36" Radius, Aluminum Cable Tray Cover.....	423.59	37.06
26 05 36 00-2370 EA 36" Horizontal Tee, 36" Radius, Aluminum Cable Tray Cover.....	486.00	46.87
<b>26 05 36 00-2371</b> <b>12" Radius Horizontal Crosses</b> <small>(26 05 36 00-2266)</small>		
26 05 36 00-2372 EA 6" Horizontal Cross, 12" Radius, Aluminum Cable Tray Cover.....	127.81	15.20
26 05 36 00-2373 EA 9" Horizontal Cross, 12" Radius, Aluminum Cable Tray Cover.....	135.71	16.17
26 05 36 00-2374 EA 12" Horizontal Cross, 12" Radius, Aluminum Cable Tray Cover.....	150.13	17.24
26 05 36 00-2375 EA 18" Horizontal Cross, 12" Radius, Aluminum Cable Tray Cover.....	179.61	19.93
26 05 36 00-2376 EA 24" Horizontal Cross, 12" Radius, Aluminum Cable Tray Cover.....	217.19	28.66
26 05 36 00-2377 EA 30" Horizontal Cross, 12" Radius, Aluminum Cable Tray Cover.....	258.08	34.37
26 05 36 00-2378 EA 36" Horizontal Cross, 12" Radius, Aluminum Cable Tray Cover.....	293.71	36.96
<b>26 05 36 00-2379</b> <b>24" Radius Horizontal Crosses</b> <small>(26 05 36 00-2266)</small>		
26 05 36 00-2380 EA 6" Horizontal Cross, 24" Radius, Aluminum Cable Tray Cover.....	227.77	16.17
26 05 36 00-2381 EA 9" Horizontal Cross, 24" Radius, Aluminum Cable Tray Cover.....	244.21	17.24
26 05 36 00-2382 EA 12" Horizontal Cross, 24" Radius, Aluminum Cable Tray Cover.....	262.99	18.53
26 05 36 00-2383 EA 18" Horizontal Cross, 24" Radius, Aluminum Cable Tray Cover.....	305.65	21.55
26 05 36 00-2384 EA 24" Horizontal Cross, 24" Radius, Aluminum Cable Tray Cover.....	375.99	32.33
26 05 36 00-2385 EA 30" Horizontal Cross, 24" Radius, Aluminum Cable Tray Cover.....	442.68	39.76
26 05 36 00-2386 EA 36" Horizontal Cross, 24" Radius, Aluminum Cable Tray Cover.....	479.56	42.99
<b>26 05 36 00-2387</b> <b>36" Radius Horizontal Crosses</b> <small>(26 05 36 00-2266)</small>		
26 05 36 00-2388 EA 6" Horizontal Cross, 36" Radius, Aluminum Cable Tray Cover.....	350.89	17.24
26 05 36 00-2389 EA 9" Horizontal Cross, 36" Radius, Aluminum Cable Tray Cover.....	367.57	18.53
26 05 36 00-2390 EA 12" Horizontal Cross, 36" Radius, Aluminum Cable Tray Cover.....	395.10	19.93
26 05 36 00-2391 EA 18" Horizontal Cross, 36" Radius, Aluminum Cable Tray Cover.....	436.65	23.49
26 05 36 00-2392 EA 24" Horizontal Cross, 36" Radius, Aluminum Cable Tray Cover.....	553.23	36.96
26 05 36 00-2393 EA 30" Horizontal Cross, 36" Radius, Aluminum Cable Tray Cover.....	643.22	47.09
26 05 36 00-2394 EA 36" Horizontal Cross, 36" Radius, Aluminum Cable Tray Cover.....	703.25	51.72
<b>26 05 36 00-2395</b> <b>Reducers</b> <small>(26 05 36 00-2266)</small>		
26 05 36 00-2396 EA 9"-6" Reducer, Aluminum Cable Tray Covers.....	64.72	8.08
26 05 36 00-2397 EA 12"-6" Reducer, Aluminum Cable Tray Covers.....	69.29	9.59
26 05 36 00-2398 EA 12"-9" Reducer, Aluminum Cable Tray Covers.....	69.29	9.59
26 05 36 00-2399 EA 18"-6" Reducer, Aluminum Cable Tray Covers.....	78.15	11.74
26 05 36 00-2400 EA 18"-12" Reducer, Aluminum Cable Tray Covers.....	78.15	11.74
26 05 36 00-2401 EA 24"-12" Reducer, Aluminum Cable Tray Covers.....	86.40	12.93
26 05 36 00-2402 EA 24"-18" Reducer, Aluminum Cable Tray Covers.....	94.73	12.93
26 05 36 00-2403 EA 30"-12" Reducer, Aluminum Cable Tray Covers.....	99.95	14.77
26 05 36 00-2404 EA 30"-18" Reducer, Aluminum Cable Tray Covers.....	103.06	14.77
26 05 36 00-2405 EA 30"-24" Reducer, Aluminum Cable Tray Covers.....	105.20	14.77
26 05 36 00-2406 EA 36"-12" Reducer, Aluminum Cable Tray Covers.....	110.56	16.17
26 05 36 00-2407 EA 36"-18" Reducer, Aluminum Cable Tray Covers.....	112.65	16.17
26 05 36 00-2408 EA 36"-24" Reducer, Aluminum Cable Tray Covers.....	113.69	16.17
26 05 36 00-2409 EA 36"-30" Reducer, Aluminum Cable Tray Covers.....	114.74	16.17
<b>26 05 36 00-2410</b> <b>Galvanized Steel Dividers</b> <small>(26 05 36 00-2121)</small>		
<b>26 05 36 00-2411</b> <b>Straight Dividers</b> <small>(26 05 36 00-2410)</small>		
26 05 36 00-2412 LF 3" Deep Galvanized Steel Divider Strip, Straight.....	6.69	2.58
26 05 36 00-2413 LF 4" Deep Galvanized Steel Divider Strip, Straight.....	7.69	2.80
26 05 36 00-2414 LF 6" Deep Galvanized Steel Divider Strip, Straight.....	9.24	3.24
<b>26 05 36 00-2415</b> <b>3" Deep Vertical Dividers</b> <small>(26 05 36 00-2410)</small>		
26 05 36 00-2416 EA Vertical Divider, 3" Deep, 12" Radius, 30 Degree, Steel Cable Tray.....	42.49	18.53
26 05 36 00-2417 EA Vertical Divider, 3" Deep, 12" Radius, 45 Degree, Steel Cable Tray.....	46.55	19.18

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2418 EA Vertical Divider, 3" Deep, 12" Radius, 60 Degree, Steel Cable Tray .....	48.76	19.93
26 05 36 00-2419 EA Vertical Divider, 3" Deep, 12" Radius, 90 Degree, Steel Cable Tray .....	53.94	20.69
26 05 36 00-2420 EA Vertical Divider, 3" Deep, 24" Radius, 30 Degree, Steel Cable Tray .....	52.21	20.69
26 05 36 00-2421 EA Vertical Divider, 3" Deep, 24" Radius, 45 Degree, Steel Cable Tray .....	55.78	21.55
26 05 36 00-2422 EA Vertical Divider, 3" Deep, 24" Radius, 60 Degree, Steel Cable Tray .....	62.58	22.52
26 05 36 00-2423 EA Vertical Divider, 3" Deep, 24" Radius, 90 Degree, Steel Cable Tray .....	73.40	23.49
26 05 36 00-2424 EA Vertical Divider, 3" Deep, 36" Radius, 30 Degree, Steel Cable .....	63.02	23.49
26 05 36 00-2425 EA Vertical Divider, 3" Deep, 36" Radius, 45 Degree, Steel Cable Tray .....	68.73	24.67
26 05 36 00-2426 EA Vertical Divider, 3" Deep, 36" Radius, 60 Degree, Steel Cable Tray .....	75.54	25.86
26 05 36 00-2427 EA Vertical Divider, 3" Deep, 36" Radius, 90 Degree, Steel Cable Tray .....	90.35	27.26
<b>26 05 36 00-2428 4" Deep Vertical Dividers (26 05 36 00-2410)</b>		
26 05 36 00-2429 EA Vertical Divider, 4" Deep, 12" Radius, 30 Degree, Steel Cable Tray .....	46.77	19.18
26 05 36 00-2430 EA Vertical Divider, 4" Deep, 12" Radius, 45 Degree, Steel Cable Tray .....	50.49	19.93
26 05 36 00-2431 EA Vertical Divider, 4" Deep, 12" Radius, 60 Degree, Steel Cable Tray .....	53.94	20.69
26 05 36 00-2432 EA Vertical Divider, 4" Deep, 12" Radius, 90 Degree, Steel Cable Tray .....	59.67	21.55
26 05 36 00-2433 EA Vertical Divider, 4" Deep, 24" Radius, 30 Degree, Steel Cable Tray .....	59.67	21.55
26 05 36 00-2434 EA Vertical Divider, 4" Deep, 24" Radius, 45 Degree, Steel Cable Tray .....	67.33	22.52
26 05 36 00-2435 EA Vertical Divider, 4" Deep, 24" Radius, 60 Degree, Steel Cable Tray .....	72.97	23.49
26 05 36 00-2436 EA Vertical Divider, 4" Deep, 24" Radius, 90 Degree, Steel Cable Tray .....	86.03	24.67
26 05 36 00-2437 EA Vertical Divider, 4" Deep, 36" Radius, 30 Degree, Steel Cable Tray .....	65.17	22.52
26 05 36 00-2438 EA Vertical Divider, 4" Deep, 36" Radius, 45 Degree, Steel Cable Tray .....	70.80	23.49
26 05 36 00-2439 EA Vertical Divider, 4" Deep, 36" Radius, 60 Degree, Steel Cable Tray .....	80.84	24.67
26 05 36 00-2440 EA Vertical Divider, 4" Deep, 36" Radius, 90 Degree, Steel Cable Tray .....	97.17	25.86
<b>26 05 36 00-2441 6" Deep Vertical Dividers (26 05 36 00-2410)</b>		
26 05 36 00-2442 EA Vertical Divider, 6" Deep, 12" Radius, 30 Degree, Steel Cable Tray .....	52.10	21.55
26 05 36 00-2443 EA Vertical Divider, 6" Deep, 12" Radius, 45 Degree, Steel Cable Tray .....	55.66	22.52
26 05 36 00-2444 EA Vertical Divider, 6" Deep, 12" Radius, 60 Degree, Steel Cable Tray .....	59.99	23.49
26 05 36 00-2445 EA Vertical Divider, 6" Deep, 12" Radius, 90 Degree, Steel Cable Tray .....	67.00	24.67
26 05 36 00-2446 EA Vertical Divider, 6" Deep, 24" Radius, 30 Degree, Steel Cable Tray .....	61.28	22.52
26 05 36 00-2447 EA Vertical Divider, 6" Deep, 24" Radius, 45 Degree, Steel Cable Tray .....	69.07	23.49
26 05 36 00-2448 EA Vertical Divider, 6" Deep, 24" Radius, 60 Degree, Steel Cable Tray .....	75.22	24.67
26 05 36 00-2449 EA Vertical Divider, 6" Deep, 24" Radius, 90 Degree, Steel Cable Tray .....	88.08	25.86
26 05 36 00-2450 EA Vertical Divider, 6" Deep, 36" Radius, 30 Degree, Steel Cable Tray .....	66.91	23.49
26 05 36 00-2451 EA Vertical Divider, 6" Deep, 36" Radius, 45 Degree, Steel Cable Tray .....	75.22	24.67
26 05 36 00-2452 EA Vertical Divider, 6" Deep, 36" Radius, 60 Degree, Steel Cable Tray .....	88.08	25.86
26 05 36 00-2453 EA Vertical Divider, 6" Deep, 36" Radius, 90 Degree, Steel Cable Tray .....	103.33	27.26
<b>26 05 36 00-2454 Horizontal Dividers (26 05 36 00-2410)</b>		
26 05 36 00-2455 EA 3" Deep Horizontal Fitting Divider Strip, Steel Cable Tray .....	42.72	15.63
26 05 36 00-2456 EA 4" Deep Horizontal Fitting Divider Strip, Steel Cable Tray .....	47.37	17.24
26 05 36 00-2457 EA 6" Deep Horizontal Fitting Divider Strip, Steel Cable Tray .....	55.68	19.18
<b>26 05 36 00-2458 Aluminum Dividers (26 05 36 00-2121)</b>		
<b>26 05 36 00-2459 Straight Dividers (26 05 36 00-2458)</b>		
26 05 36 00-2460 LF 3" Deep Aluminum Divider Strip, Straight .....	9.85	2.47
26 05 36 00-2461 LF 4" Deep Aluminum Divider Strip, Straight .....	11.64	2.69
26 05 36 00-2462 LF 6" Deep Aluminum Divider Strip, Straight .....	14.38	3.02
<b>26 05 36 00-2463 3" Deep Vertical Dividers (26 05 36 00-2458)</b>		
26 05 36 00-2464 EA Vertical Divider, 3" Deep, 12" Radius, 30 Degree, Aluminum Cable Tray .....	53.69	17.89
26 05 36 00-2465 EA Vertical Divider, 3" Deep, 12" Radius, 45 Degree, Aluminum Cable Tray .....	59.05	18.53
26 05 36 00-2466 EA Vertical Divider, 3" Deep, 12" Radius, 60 Degree, Aluminum Cable Tray .....	64.94	19.18
26 05 36 00-2467 EA Vertical Divider, 3" Deep, 12" Radius, 90 Degree, Aluminum Cable Tray .....	75.02	19.93
26 05 36 00-2468 EA Vertical Divider, 3" Deep, 24" Radius, 30 Degree, Aluminum Cable Tray .....	72.93	19.93
26 05 36 00-2469 EA Vertical Divider, 3" Deep, 24" Radius, 45 Degree, Aluminum Cable Tray .....	80.50	20.69
26 05 36 00-2470 EA Vertical Divider, 3" Deep, 24" Radius, 60 Degree, Aluminum Cable Tray .....	93.40	21.55
26 05 36 00-2471 EA Vertical Divider, 3" Deep, 24" Radius, 90 Degree, Aluminum Cable Tray .....	115.93	22.52
26 05 36 00-2472 EA Vertical Divider, 3" Deep, 36" Radius, 30 Degree, Aluminum Cable Tray .....	98.15	22.52
26 05 36 00-2473 EA Vertical Divider, 3" Deep, 36" Radius, 45 Degree, Aluminum Cable Tray .....	117.67	23.49
26 05 36 00-2474 EA Vertical Divider, 3" Deep, 36" Radius, 60 Degree, Aluminum Cable Tray .....	142.50	24.67
26 05 36 00-2475 EA Vertical Divider, 3" Deep, 36" Radius, 90 Degree, Aluminum Cable Tray .....	175.92	25.86
<b>26 05 36 00-2476 4" Deep Vertical Dividers (26 05 36 00-2458)</b>		
26 05 36 00-2477 EA Vertical Divider, 4" Deep, 12" Radius, 30 Degree, Aluminum Cable Tray .....	64.59	18.53
26 05 36 00-2478 EA Vertical Divider, 4" Deep, 12" Radius, 45 Degree, Aluminum Cable Tray .....	71.11	19.18
26 05 36 00-2479 EA Vertical Divider, 4" Deep, 12" Radius, 60 Degree, Aluminum Cable Tray .....	78.16	19.93
26 05 36 00-2480 EA Vertical Divider, 4" Deep, 12" Radius, 90 Degree, Aluminum Cable Tray .....	87.82	20.69
26 05 36 00-2481 EA Vertical Divider, 4" Deep, 24" Radius, 30 Degree, Aluminum Cable Tray .....	86.77	20.69
26 05 36 00-2482 EA Vertical Divider, 4" Deep, 24" Radius, 45 Degree, Aluminum Cable Tray .....	100.72	21.55
26 05 36 00-2483 EA Vertical Divider, 4" Deep, 24" Radius, 60 Degree, Aluminum Cable Tray .....	113.84	22.52
26 05 36 00-2484 EA Vertical Divider, 4" Deep, 24" Radius, 90 Degree, Aluminum Cable Tray .....	143.81	23.49



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2485 EA Vertical Divider, 4" Deep, 36" Radius, 30 Degree, Aluminum Cable Tray.....	117.46	21.55
26 05 36 00-2486 EA Vertical Divider, 4" Deep, 36" Radius, 45 Degree, Aluminum Cable Tray.....	142.07	22.52
26 05 36 00-2487 EA Vertical Divider, 4" Deep, 36" Radius, 60 Degree, Aluminum Cable Tray.....	166.82	23.49
26 05 36 00-2488 EA Vertical Divider, 4" Deep, 36" Radius, 90 Degree, Aluminum Cable Tray.....	202.11	24.67
<b>26 05 36 00-2489    6" Deep Vertical Dividers</b> <small>(26 05 36 00-2458)</small>		
26 05 36 00-2490 EA Vertical Divider, 6" Deep, 12" Radius, 30 Degree, Aluminum Cable Tray.....	71.50	20.69
26 05 36 00-2491 EA Vertical Divider, 6" Deep, 12" Radius, 45 Degree, Aluminum Cable Tray.....	79.81	21.55
26 05 36 00-2492 EA Vertical Divider, 6" Deep, 12" Radius, 60 Degree, Aluminum Cable Tray.....	83.51	22.52
26 05 36 00-2493 EA Vertical Divider, 6" Deep, 12" Radius, 90 Degree, Aluminum Cable Tray.....	93.61	23.49
26 05 36 00-2494 EA Vertical Divider, 6" Deep, 24" Radius, 30 Degree, Aluminum Cable Tray.....	90.26	21.55
26 05 36 00-2495 EA Vertical Divider, 6" Deep, 24" Radius, 45 Degree, Aluminum Cable Tray.....	111.74	22.52
26 05 36 00-2496 EA Vertical Divider, 6" Deep, 24" Radius, 60 Degree, Aluminum Cable Tray.....	120.81	23.49
26 05 36 00-2497 EA Vertical Divider, 6" Deep, 24" Radius, 90 Degree, Aluminum Cable Tray.....	151.91	24.67
26 05 36 00-2498 EA Vertical Divider, 6" Deep, 36" Radius, 30 Degree, Aluminum Cable Tray.....	120.11	22.52
26 05 36 00-2499 EA Vertical Divider, 6" Deep, 36" Radius, 45 Degree, Aluminum Cable Tray.....	150.09	23.49
26 05 36 00-2500 EA Vertical Divider, 6" Deep, 36" Radius, 60 Degree, Aluminum Cable Tray.....	171.78	24.67
26 05 36 00-2501 EA Vertical Divider, 6" Deep, 36" Radius, 90 Degree, Aluminum Cable Tray.....	199.98	25.86
<b>26 05 36 00-2502    Horizontal Dividers</b> <small>(26 05 36 00-2458)</small>		
26 05 36 00-2503 EA 3" Deep Horizontal Fitting Divider Strip, Aluminum Cable Tray .....	62.74	14.77
26 05 36 00-2504 EA 4" Deep Horizontal Fitting Divider Strip, Aluminum Cable Tray .....	68.77	16.17
26 05 36 00-2505 EA 6" Deep Horizontal Fitting Divider Strip, Aluminum Cable Tray .....	85.17	17.89
<b>26 05 36 00-2506    Wall Brackets</b> <small>(26 05 36 00-0001)</small>		
<b>26 05 36 00-2507    Wall Brackets</b> <small>(26 05 36 00-2506)</small>		
26 05 36 00-2508 EA 6" Wide Tray Wall Bracket.....	53.18	21.55
26 05 36 00-2509 EA 9" Wide Tray Wall Bracket.....	55.28	22.52
26 05 36 00-2510 EA 12" Wide Tray Wall Bracket.....	59.49	23.49
26 05 36 00-2511 EA 18" Wide Tray Wall Bracket.....	62.79	24.67
26 05 36 00-2512 EA 24" Wide Tray Wall Bracket.....	67.31	25.86
26 05 36 00-2513 EA 30" Wide Tray Wall Bracket.....	76.49	27.26
26 05 36 00-2514 EA 36" Wide Tray Wall Bracket.....	88.01	29.09
<b>26 05 36 00-2515    Fiberglass Cable Tray</b> <small>(26 05 36 00-0001)</small>		
<b>26 05 36 00-2516    Ladder Bottom Fiberglass Cable Tray</b> <small>(26 05 36 00-2515)</small>		
Note: Excludes hangers and support system.		
<b>26 05 36 00-2517    Straight Tray Sections</b> <small>(26 05 36 00-2516)</small>		
26 05 36 00-2518 LF 6" Fiberglass Cable Tray - Straight Section, 12" Rung Spacing .....	9.85	2.90
For 9" Rung Spacing, Add	0.19	
For 6" Rung Spacing, Add	0.83	
For 4" Rung Spacing, Add	1.52	
For 18" Rung Spacing, Deduct	-0.14	
For Solid Bottom, Add	2.31	
For Vented Trough Bottom, Add	2.75	
26 05 36 00-2519 LF 9" Fiberglass Cable Tray - Straight Section, 12" Rung Spacing .....	11.11	3.56
For 9" Rung Spacing, Add	0.20	
For 6" Rung Spacing, Add	0.86	
For 4" Rung Spacing, Add	1.57	
For 18" Rung Spacing, Deduct	-0.14	
For Solid Bottom, Add	2.52	
For Vented Trough Bottom, Add	2.96	
26 05 36 00-2520 LF 12" Fiberglass Cable Tray - Straight Section, 12" Rung Spacing .....	12.34	4.31
For 9" Rung Spacing, Add	0.21	
For 6" Rung Spacing, Add	0.88	
For 4" Rung Spacing, Add	1.62	
For 18" Rung Spacing, Deduct	-0.15	
For Solid Bottom, Add	2.73	
For Vented Trough Bottom, Add	3.16	
26 05 36 00-2521 LF 18" Fiberglass Cable Tray - Straight Section, 12" Rung Spacing .....	14.95	5.71
For 9" Rung Spacing, Add	0.22	
For 6" Rung Spacing, Add	0.95	
For 4" Rung Spacing, Add	1.74	
For 18" Rung Spacing, Deduct	-0.16	
For Solid Bottom, Add	3.19	
For Vented Trough Bottom, Add	3.61	
26 05 36 00-2522 LF 24" Fiberglass Cable Tray - Straight Section, 12" Rung Spacing .....	17.54	7.22
For 9" Rung Spacing, Add	0.24	
For 6" Rung Spacing, Add	1.01	
For 4" Rung Spacing, Add	1.86	
For 18" Rung Spacing, Deduct	-0.17	
For Solid Bottom, Add	3.65	
For Vented Trough Bottom, Add	4.05	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2523 LF 30" Fiberglass Cable Tray - Straight Section, 12" Rung Spacing.....	19.18	7.86
For 9" Rung Spacing, Add	0.26	
For 6" Rung Spacing, Add	1.10	
For 4" Rung Spacing, Add	2.02	
For 18" Rung Spacing, Deduct	-0.18	
For Solid Bottom, Add	3.98	
For Vented Trough Bottom, Add	4.41	
26 05 36 00-2524 LF 36" Fiberglass Cable Tray - Straight Section, 12" Rung Spacing.....	20.86	8.62
For 9" Rung Spacing, Add	0.28	
For 6" Rung Spacing, Add	1.19	
For 4" Rung Spacing, Add	2.18	
For 18" Rung Spacing, Deduct	-0.20	
For Solid Bottom, Add	4.32	
For Vented Trough Bottom, Add	4.79	
<b>26 05 36 00-2525 90 Degree Horizontal Elbows <small>(26 05 36 00-2516)</small></b>		
26 05 36 00-2526 EA 6" Horizontal 90 Degree Elbow, Fiberglass Cable Tray.....	54.75	21.55
For 9" Rung Spacing, Add	0.78	
For 6" Rung Spacing, Add	3.36	
For 4" Rung Spacing, Add	6.17	
For 18" Rung Spacing, Deduct	-0.56	
For Solid Bottom, Add	11.58	
For Vented Trough Bottom, Add	13.01	
For 60 Degree Bend, Deduct	-10.63	
For 45 Degree Bend, Deduct	-14.71	
For 30 Degree Bend, Deduct	-18.80	
26 05 36 00-2527 EA 9" Horizontal 90 Degree Elbow, Fiberglass Cable Tray.....	61.42	25.10
For 9" Rung Spacing, Add	0.83	
For 6" Rung Spacing, Add	3.56	
For 4" Rung Spacing, Add	6.52	
For 18" Rung Spacing, Deduct	-0.59	
For Solid Bottom, Add	12.77	
For Vented Trough Bottom, Add	14.20	
For 60 Degree Bend, Deduct	-11.60	
For 45 Degree Bend, Deduct	-16.09	
For 30 Degree Bend, Deduct	-20.58	
26 05 36 00-2528 EA 12" Horizontal 90 Degree Elbow, Fiberglass Cable Tray.....	72.40	31.57
For 9" Rung Spacing, Add	0.87	
For 6" Rung Spacing, Add	3.75	
For 4" Rung Spacing, Add	6.87	
For 18" Rung Spacing, Deduct	-0.62	
For Solid Bottom, Add	14.61	
For Vented Trough Bottom, Add	15.92	
For 60 Degree Bend, Deduct	-12.99	
For 45 Degree Bend, Deduct	-18.11	
For 30 Degree Bend, Deduct	-23.23	
26 05 36 00-2529 EA 18" Horizontal 90 Degree Elbow, Fiberglass Cable Tray.....	85.82	38.15
For 9" Rung Spacing, Add	1.00	
For 6" Rung Spacing, Add	4.31	
For 4" Rung Spacing, Add	7.90	
For 18" Rung Spacing, Deduct	-0.72	
For Solid Bottom, Add	17.18	
For Vented Trough Bottom, Add	18.62	
For 60 Degree Bend, Deduct	-15.19	
For 45 Degree Bend, Deduct	-21.20	
For 30 Degree Bend, Deduct	-27.21	
26 05 36 00-2530 EA 24" Horizontal 90 Degree Elbow, Fiberglass Cable Tray.....	97.28	43.86
For 9" Rung Spacing, Add	1.10	
For 6" Rung Spacing, Add	4.73	
For 4" Rung Spacing, Add	8.68	
For 18" Rung Spacing, Deduct	-0.79	
For Solid Bottom, Add	19.33	
For Vented Trough Bottom, Add	20.84	
For 60 Degree Bend, Deduct	-16.99	
For 45 Degree Bend, Deduct	-23.74	
For 30 Degree Bend, Deduct	-30.50	
26 05 36 00-2531 EA 30" Horizontal 90 Degree Elbow, Fiberglass Cable Tray.....	106.32	46.76
For 9" Rung Spacing, Add	1.27	
For 6" Rung Spacing, Add	5.44	
For 4" Rung Spacing, Add	9.98	
For 18" Rung Spacing, Deduct	-0.91	
For Solid Bottom, Add	21.39	
For Vented Trough Bottom, Add	23.27	
For 60 Degree Bend, Deduct	-18.98	
For 45 Degree Bend, Deduct	-26.47	
For 30 Degree Bend, Deduct	-33.96	
26 05 36 00-2532 EA 36" Horizontal 90 Degree Elbow, Fiberglass Cable Tray.....	117.10	50.32
For 9" Rung Spacing, Add	1.46	
For 6" Rung Spacing, Add	6.25	
For 4" Rung Spacing, Add	11.46	
For 18" Rung Spacing, Deduct	-1.04	
For Solid Bottom, Add	23.82	
For Vented Trough Bottom, Add	26.10	
For 60 Degree Bend, Deduct	-21.29	
For 45 Degree Bend, Deduct	-29.65	
For 30 Degree Bend, Deduct	-38.00	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 36 00-2533</b> <b>Inside Or Outside Vertical Risers</b> <small>(26 05 36 00-2516)</small>		
26 05 36 00-2534    EA    6" Vertical Inside Or Outside Riser 90, Fiberglass Cable Tray .....	78.18	21.55
For 9" Rung Spacing, Add	1.60	
For 6" Rung Spacing, Add	6.88	
For 4" Rung Spacing, Add	12.61	
For 18" Rung Spacing, Deduct	-1.15	
For Solid Bottom, Add	18.60	
For Vented Trough Bottom, Add	22.38	
For 60 Degree Bend, Deduct	-18.36	
For 45 Degree Bend, Deduct	-25.02	
For 30 Degree Bend, Deduct	-31.68	
26 05 36 00-2535    EA    9" Vertical Inside Or Outside Riser 90, Fiberglass .....	84.21	25.10
For 9" Rung Spacing, Add	1.63	
For 6" Rung Spacing, Add	6.98	
For 4" Rung Spacing, Add	12.79	
For 18" Rung Spacing, Deduct	-1.16	
For Solid Bottom, Add	19.61	
For Vented Trough Bottom, Add	23.31	
For 60 Degree Bend, Deduct	-19.12	
For 45 Degree Bend, Deduct	-26.12	
For 30 Degree Bend, Deduct	-33.12	
26 05 36 00-2536    EA    12" Vertical Inside Or Outside Riser 90, Fiberglass Cable Tray .....	94.54	31.57
For 9" Rung Spacing, Add	1.65	
For 6" Rung Spacing, Add	7.07	
For 4" Rung Spacing, Add	12.96	
For 18" Rung Spacing, Deduct	-1.18	
For Solid Bottom, Add	21.25	
For Vented Trough Bottom, Add	24.78	
For 60 Degree Bend, Deduct	-20.29	
For 45 Degree Bend, Deduct	-27.85	
For 30 Degree Bend, Deduct	-35.40	
26 05 36 00-2537    EA    18" Vertical Inside Or Outside Riser 90, Fiberglass Cable Tray .....	105.67	38.15
For 9" Rung Spacing, Add	1.70	
For 6" Rung Spacing, Add	7.28	
For 4" Rung Spacing, Add	13.35	
For 18" Rung Spacing, Deduct	-1.21	
For Solid Bottom, Add	23.13	
For Vented Trough Bottom, Add	26.56	
For 60 Degree Bend, Deduct	-21.74	
For 45 Degree Bend, Deduct	-29.93	
For 30 Degree Bend, Deduct	-38.13	
26 05 36 00-2538    EA    24" Vertical Inside Or Outside Riser 90, Fiberglass Cable Tray .....	115.56	43.86
For 9" Rung Spacing, Add	1.74	
For 6" Rung Spacing, Add	7.48	
For 4" Rung Spacing, Add	13.71	
For 18" Rung Spacing, Deduct	-1.25	
For Solid Bottom, Add	24.81	
For Vented Trough Bottom, Add	28.15	
For 60 Degree Bend, Deduct	-23.02	
For 45 Degree Bend, Deduct	-31.79	
For 30 Degree Bend, Deduct	-40.56	
26 05 36 00-2539    EA    30" Vertical Inside Or Outside Riser 90, Fiberglass Cable Tray .....	121.17	46.76
For 9" Rung Spacing, Add	1.79	
For 6" Rung Spacing, Add	7.67	
For 4" Rung Spacing, Add	14.06	
For 18" Rung Spacing, Deduct	-1.28	
For Solid Bottom, Add	25.85	
For Vented Trough Bottom, Add	29.21	
For 60 Degree Bend, Deduct	-23.88	
For 45 Degree Bend, Deduct	-33.00	
For 30 Degree Bend, Deduct	-42.13	
26 05 36 00-2540    EA    36" Vertical Inside Or Outside Riser 90, Fiberglass Cable Tray .....	131.91	50.32
For 9" Rung Spacing, Add	1.98	
For 6" Rung Spacing, Add	8.47	
For 4" Rung Spacing, Add	15.53	
For 18" Rung Spacing, Deduct	-1.41	
For Solid Bottom, Add	28.26	
For Vented Trough Bottom, Add	32.02	
For 60 Degree Bend, Deduct	-26.18	
For 45 Degree Bend, Deduct	-36.17	
For 30 Degree Bend, Deduct	-46.15	
<b>26 05 36 00-2541</b> <b>Horizontal Tees</b> <small>(26 05 36 00-2516)</small>		
26 05 36 00-2542    EA    6" Horizontal Tee, Fiberglass Cable Tray .....	120.38	53.87
For 9" Rung Spacing, Add	1.38	
For 6" Rung Spacing, Add	5.93	
For 4" Rung Spacing, Add	10.88	
For 18" Rung Spacing, Deduct	-0.99	
For Solid Bottom, Add	23.99	
For Vented Trough Bottom, Add	25.93	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2543	EA		9" Horizontal Tee, Fiberglass Cable Tray .....	135.95	63.25
			<i>For 9" Rung Spacing, Add</i>	1.44	
			<i>For 6" Rung Spacing, Add</i>	6.17	
			<i>For 4" Rung Spacing, Add</i>	11.31	
			<i>For 18" Rung Spacing, Deduct</i>	-1.03	
			<i>For Solid Bottom, Add</i>	26.56	
			<i>For Vented Trough Bottom, Add</i>	28.30	
26 05 36 00-2544	EA		12" Horizontal Tee, Fiberglass Cable Tray .....	155.84	75.43
			<i>For 9" Rung Spacing, Add</i>	1.49	
			<i>For 6" Rung Spacing, Add</i>	6.41	
			<i>For 4" Rung Spacing, Add</i>	11.74	
			<i>For 18" Rung Spacing, Deduct</i>	-1.07	
			<i>For Solid Bottom, Add</i>	29.78	
			<i>For Vented Trough Bottom, Add</i>	31.22	
26 05 36 00-2545	EA		18" Horizontal Tee, Fiberglass Cable Tray .....	174.14	84.80
			<i>For 9" Rung Spacing, Add</i>	1.64	
			<i>For 6" Rung Spacing, Add</i>	7.05	
			<i>For 4" Rung Spacing, Add</i>	12.92	
			<i>For 18" Rung Spacing, Deduct</i>	-1.17	
			<i>For Solid Bottom, Add</i>	33.17	
			<i>For Vented Trough Bottom, Add</i>	34.69	
26 05 36 00-2546	EA		24" Horizontal Tee, Fiberglass Cable Tray .....	182.96	88.35
			<i>For 9" Rung Spacing, Add</i>	1.76	
			<i>For 6" Rung Spacing, Add</i>	7.56	
			<i>For 4" Rung Spacing, Add</i>	13.87	
			<i>For 18" Rung Spacing, Deduct</i>	-1.26	
			<i>For Solid Bottom, Add</i>	35.01	
			<i>For Vented Trough Bottom, Add</i>	36.74	
26 05 36 00-2547	EA		30" Horizontal Tee, Fiberglass Cable Tray .....	195.77	93.42
			<i>For 9" Rung Spacing, Add</i>	1.95	
			<i>For 6" Rung Spacing, Add</i>	8.36	
			<i>For 4" Rung Spacing, Add</i>	15.32	
			<i>For 18" Rung Spacing, Deduct</i>	-1.39	
			<i>For Solid Bottom, Add</i>	37.72	
			<i>For Vented Trough Bottom, Add</i>	39.79	
26 05 36 00-2548	EA		36" Horizontal Tee, Fiberglass Cable Tray .....	212.38	100.64
			<i>For 9" Rung Spacing, Add</i>	2.15	
			<i>For 6" Rung Spacing, Add</i>	9.23	
			<i>For 4" Rung Spacing, Add</i>	16.92	
			<i>For 18" Rung Spacing, Deduct</i>	-1.54	
			<i>For Solid Bottom, Add</i>	41.09	
			<i>For Vented Trough Bottom, Add</i>	43.47	
<b>26 05 36 00-2549</b>			<b>Horizontal Crosses</b> <small>(26 05 36 00-2516)</small>		
26 05 36 00-2550	EA		6" Horizontal Cross, Fiberglass Cable Tray .....	190.77	93.42
			<i>For 9" Rung Spacing, Add</i>	1.77	
			<i>For 6" Rung Spacing, Add</i>	7.61	
			<i>For 4" Rung Spacing, Add</i>	13.94	
			<i>For 18" Rung Spacing, Deduct</i>	-1.27	
			<i>For Solid Bottom, Add</i>	36.22	
			<i>For Vented Trough Bottom, Add</i>	37.79	
26 05 36 00-2551	EA		9" Horizontal Cross, Fiberglass Cable Tray .....	203.06	100.64
			<i>For 9" Rung Spacing, Add</i>	1.83	
			<i>For 6" Rung Spacing, Add</i>	7.83	
			<i>For 4" Rung Spacing, Add</i>	14.36	
			<i>For 18" Rung Spacing, Deduct</i>	-1.31	
			<i>For Solid Bottom, Add</i>	38.29	
			<i>For Vented Trough Bottom, Add</i>	39.74	
26 05 36 00-2552	EA		12" Horizontal Cross, Fiberglass Cable Tray .....	215.34	107.86
			<i>For 9" Rung Spacing, Add</i>	1.88	
			<i>For 6" Rung Spacing, Add</i>	8.06	
			<i>For 4" Rung Spacing, Add</i>	14.77	
			<i>For 18" Rung Spacing, Deduct</i>	-1.34	
			<i>For Solid Bottom, Add</i>	40.36	
			<i>For Vented Trough Bottom, Add</i>	41.69	
26 05 36 00-2553	EA		18" Horizontal Cross, Fiberglass Cable Tray .....	230.40	114.97
			<i>For 9" Rung Spacing, Add</i>	2.03	
			<i>For 6" Rung Spacing, Add</i>	8.70	
			<i>For 4" Rung Spacing, Add</i>	15.95	
			<i>For 18" Rung Spacing, Deduct</i>	-1.45	
			<i>For Solid Bottom, Add</i>	43.26	
			<i>For Vented Trough Bottom, Add</i>	44.75	
26 05 36 00-2554	EA		24" Horizontal Cross, Fiberglass Cable Tray .....	244.45	122.19
			<i>For 9" Rung Spacing, Add</i>	2.14	
			<i>For 6" Rung Spacing, Add</i>	9.19	
			<i>For 4" Rung Spacing, Add</i>	16.85	
			<i>For 18" Rung Spacing, Deduct</i>	-1.53	
			<i>For Solid Bottom, Add</i>	45.86	
			<i>For Vented Trough Bottom, Add</i>	47.41	
26 05 36 00-2555	EA		30" Horizontal Cross, Fiberglass Cable Tray .....	260.65	129.41
			<i>For 9" Rung Spacing, Add</i>	2.33	
			<i>For 6" Rung Spacing, Add</i>	10.01	
			<i>For 4" Rung Spacing, Add</i>	18.34	
			<i>For 18" Rung Spacing, Deduct</i>	-1.67	
			<i>For Solid Bottom, Add</i>	49.10	
			<i>For Vented Trough Bottom, Add</i>	50.92	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2556 EA 36" Horizontal Cross, Fiberglass Cable Tray .....	281.65	138.68
For 9" Rung Spacing, Add	2.58	
For 6" Rung Spacing, Add	11.05	
For 4" Rung Spacing, Add	20.26	
For 18" Rung Spacing, Deduct	-1.84	
For Solid Bottom, Add	53.30	
For Vented Trough Bottom, Add	55.47	
<b>26 05 36 00-2557 Horizontal Wyes</b> <small>(26 05 36 00-2516)</small>		
26 05 36 00-2558 EA 6" Horizontal Wye, Fiberglass Cable Tray .....	116.37	53.87
For 9" Rung Spacing, Add	1.24	
For 6" Rung Spacing, Add	5.33	
For 4" Rung Spacing, Add	9.78	
For 18" Rung Spacing, Deduct	-0.89	
For Solid Bottom, Add	22.79	
For Vented Trough Bottom, Add	24.33	
26 05 36 00-2559 EA 9" Horizontal Wye, Fiberglass Cable Tray .....	123.21	57.54
For 9" Rung Spacing, Add	1.30	
For 6" Rung Spacing, Add	5.55	
For 4" Rung Spacing, Add	10.18	
For 18" Rung Spacing, Deduct	-0.93	
For Solid Bottom, Add	24.03	
For Vented Trough Bottom, Add	25.58	
26 05 36 00-2560 EA 12" Horizontal Wye, Fiberglass Cable Tray .....	151.56	75.43
For 9" Rung Spacing, Add	1.34	
For 6" Rung Spacing, Add	5.76	
For 4" Rung Spacing, Add	10.57	
For 18" Rung Spacing, Deduct	-0.96	
For Solid Bottom, Add	28.50	
For Vented Trough Bottom, Add	29.51	
26 05 36 00-2561 EA 18" Horizontal Wye, Fiberglass Cable Tray .....	169.43	84.80
For 9" Rung Spacing, Add	1.48	
For 6" Rung Spacing, Add	6.34	
For 4" Rung Spacing, Add	11.63	
For 18" Rung Spacing, Deduct	-1.06	
For Solid Bottom, Add	31.76	
For Vented Trough Bottom, Add	32.81	
26 05 36 00-2562 EA 24" Horizontal Wye, Fiberglass Cable Tray .....	177.81	88.35
For 9" Rung Spacing, Add	1.58	
For 6" Rung Spacing, Add	6.79	
For 4" Rung Spacing, Add	12.45	
For 18" Rung Spacing, Deduct	-1.13	
For Solid Bottom, Add	33.46	
For Vented Trough Bottom, Add	34.68	
26 05 36 00-2563 EA 30" Horizontal Wye, Fiberglass Cable Tray .....	190.20	93.42
For 9" Rung Spacing, Add	1.75	
For 6" Rung Spacing, Add	7.52	
For 4" Rung Spacing, Add	13.79	
For 18" Rung Spacing, Deduct	-1.25	
For Solid Bottom, Add	36.05	
For Vented Trough Bottom, Add	37.56	
26 05 36 00-2564 EA 36" Horizontal Wye, Fiberglass Cable Tray .....	206.23	100.64
For 9" Rung Spacing, Add	1.94	
For 6" Rung Spacing, Add	8.31	
For 4" Rung Spacing, Add	15.23	
For 18" Rung Spacing, Deduct	-1.38	
For Solid Bottom, Add	39.24	
For Vented Trough Bottom, Add	41.01	
<b>26 05 36 00-2565 Straight Reducers</b> <small>(26 05 36 00-2516)</small>		
26 05 36 00-2566 EA 9"-6" Reducer, Fiberglass Cable Tray .....	52.47	21.55
For 9" Rung Spacing, Add	0.70	
For 6" Rung Spacing, Add	3.02	
For 4" Rung Spacing, Add	5.54	
For 18" Rung Spacing, Deduct	-0.50	
For Solid Bottom, Add	10.89	
For Vented Trough Bottom, Add	12.10	
26 05 36 00-2567 EA 12"-9" Reducer, Fiberglass Cable Tray.....	58.14	25.10
For 9" Rung Spacing, Add	0.72	
For 6" Rung Spacing, Add	3.06	
For 4" Rung Spacing, Add	5.62	
For 18" Rung Spacing, Deduct	-0.51	
For Solid Bottom, Add	11.79	
For Vented Trough Bottom, Add	12.89	
26 05 36 00-2568 EA 18"-12" Reducer, Fiberglass Cable Tray.....	63.81	28.77
For 9" Rung Spacing, Add	0.72	
For 6" Rung Spacing, Add	3.11	
For 4" Rung Spacing, Add	5.70	
For 18" Rung Spacing, Deduct	-0.52	
For Solid Bottom, Add	12.68	
For Vented Trough Bottom, Add	13.67	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 36 Cable Trays For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2569 EA 24"-18" Reducer, Fiberglass Cable Tray.....	68.83	31.57
For 9" Rung Spacing, Add	0.75	
For 6" Rung Spacing, Add	3.21	
For 4" Rung Spacing, Add	5.89	
For 18" Rung Spacing, Deduct	-0.54	
For Solid Bottom, Add	13.54	
For Vented Trough Bottom, Add	14.49	
26 05 36 00-2570 EA 30"-24" Reducer, Fiberglass Cable Tray.....	76.72	34.48
For 9" Rung Spacing, Add	0.88	
For 6" Rung Spacing, Add	3.75	
For 4" Rung Spacing, Add	6.88	
For 18" Rung Spacing, Deduct	-0.63	
For Solid Bottom, Add	15.26	
For Vented Trough Bottom, Add	16.47	
26 05 36 00-2571 EA 36"-30" Reducer, Fiberglass Cable Tray.....	86.14	38.15
For 9" Rung Spacing, Add	1.02	
For 6" Rung Spacing, Add	4.35	
For 4" Rung Spacing, Add	7.98	
For 18" Rung Spacing, Deduct	-0.73	
For Solid Bottom, Add	17.28	
For Vented Trough Bottom, Add	18.75	
<b>26 05 36 00-2572 Vertical Tees (26 05 36 00-2516)</b>		
26 05 36 00-2573 EA 6" Vertical Tee, Fiberglass Cable Tray.....	156.36	53.87
For 9" Rung Spacing, Add	2.64	
For 6" Rung Spacing, Add	11.33	
For 4" Rung Spacing, Add	20.78	
For 18" Rung Spacing, Deduct	-1.89	
For Solid Bottom, Add	34.79	
For Vented Trough Bottom, Add	40.32	
26 05 36 00-2574 EA 9" Vertical Tee, Fiberglass Cable Tray.....	162.69	57.54
For 9" Rung Spacing, Add	2.68	
For 6" Rung Spacing, Add	11.47	
For 4" Rung Spacing, Add	21.03	
For 18" Rung Spacing, Deduct	-1.91	
For Solid Bottom, Add	35.88	
For Vented Trough Bottom, Add	41.37	
26 05 36 00-2575 EA 12" Vertical Tee, Fiberglass Cable Tray.....	190.54	75.43
For 9" Rung Spacing, Add	2.71	
For 6" Rung Spacing, Add	11.61	
For 4" Rung Spacing, Add	21.29	
For 18" Rung Spacing, Deduct	-1.94	
For Solid Bottom, Add	40.19	
For Vented Trough Bottom, Add	45.11	
26 05 36 00-2576 EA 18" Vertical Tee, Fiberglass Cable Tray.....	206.70	84.80
For 9" Rung Spacing, Add	2.78	
For 6" Rung Spacing, Add	11.93	
For 4" Rung Spacing, Add	21.88	
For 18" Rung Spacing, Deduct	-1.99	
For Solid Bottom, Add	42.94	
For Vented Trough Bottom, Add	47.71	
26 05 36 00-2577 EA 24" Vertical Tee, Fiberglass Cable Tray.....	214.09	88.35
For 9" Rung Spacing, Add	2.85	
For 6" Rung Spacing, Add	12.23	
For 4" Rung Spacing, Add	22.43	
For 18" Rung Spacing, Deduct	-2.04	
For Solid Bottom, Add	44.35	
For Vented Trough Bottom, Add	49.19	
26 05 36 00-2578 EA 30" Vertical Tee, Fiberglass Cable Tray.....	223.48	93.42
For 9" Rung Spacing, Add	2.92	
For 6" Rung Spacing, Add	12.51	
For 4" Rung Spacing, Add	22.94	
For 18" Rung Spacing, Deduct	-2.09	
For Solid Bottom, Add	46.03	
For Vented Trough Bottom, Add	50.87	
26 05 36 00-2579 EA 36" Vertical Tee, Fiberglass Cable Tray.....	243.00	100.64
For 9" Rung Spacing, Add	3.23	
For 6" Rung Spacing, Add	13.82	
For 4" Rung Spacing, Add	25.34	
For 18" Rung Spacing, Deduct	-2.30	
For Solid Bottom, Add	50.27	
For Vented Trough Bottom, Add	55.72	
<b>26 05 36 00-2580 Flextray™ Cable Tray (26 05 36 00-0001)</b>		
<b>26 05 36 00-2581 Flextray™ Cable Tray Straight Sections (26 05 36 00-2580)</b>		
Note: Includes splicing and splice bars.		
26 05 36 00-2582 LF 2" Deep x 2" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	18.90	6.79
26 05 36 00-2583 LF 2" Deep x 4" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	23.20	7.24
26 05 36 00-2584 LF 2" Deep x 6" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	24.36	7.56
26 05 36 00-2585 LF 2" Deep x 8" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	25.60	7.95
26 05 36 00-2586 LF 2" Deep x 12" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	27.35	8.34
26 05 36 00-2587 LF 2" Deep x 16" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	29.27	8.73
26 05 36 00-2588 LF 2" Deep x 18" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	30.03	9.12





MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 36 00-2589	LF		2" Deep x 20" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	31.14	9.38
26 05 36 00-2590	LF		2" Deep x 24" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	31.83	9.64
26 05 36 00-2591	LF		4" Deep x 4" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	24.38	7.97
26 05 36 00-2592	LF		4" Deep x 6" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	26.39	8.29
26 05 36 00-2593	LF		4" Deep x 8" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	28.51	8.73
26 05 36 00-2594	LF		4" Deep x 12" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	30.22	9.16
26 05 36 00-2595	LF		4" Deep x 16" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	32.09	9.59
26 05 36 00-2596	LF		4" Deep x 18" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	34.52	10.02
26 05 36 00-2597	LF		4" Deep x 20" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	36.42	10.35
26 05 36 00-2598	LF		4" Deep x 24" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	37.82	10.56
26 05 36 00-2599	LF		4" Deep x 30" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	47.18	11.31
26 05 36 00-2600	LF		6" Deep x 8" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	31.60	9.59
26 05 36 00-2601	LF		6" Deep x 12" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	35.55	10.02
26 05 36 00-2602	LF		6" Deep x 16" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	37.20	10.45
26 05 36 00-2603	LF		6" Deep x 18" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	39.93	10.99
26 05 36 00-2604	LF		6" Deep x 20" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	41.21	11.21
26 05 36 00-2605	LF		6" Deep x 24" Wide Flextray™ Cable, Electroplated Zinc Galvanized Finish .....	49.50	11.53
26 05 36 00-2606			<b>Flextray™ Cable Tray Bends</b> <small>(26 05 36 00-2580)</small>		
			Note: Includes field fabricated bend and 90 degree kit.		
26 05 36 00-2607	EA		2" Deep x 2" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	14.21	5.07
			Note: Field Fabricated		
26 05 36 00-2608	EA		2" Deep x 4" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	17.41	5.39
			Note: Field Fabricated		
26 05 36 00-2609	EA		2" Deep x 6" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	24.36	7.54
			Note: Field Fabricated		
26 05 36 00-2610	EA		2" Deep x 8" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	38.46	11.96
			Note: Field Fabricated		
26 05 36 00-2611	EA		2" Deep x 12" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	54.70	16.70
			Note: Field Fabricated		
26 05 36 00-2612	EA		2" Deep x 16" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	73.23	21.88
			Note: Field Fabricated		
26 05 36 00-2613	EA		2" Deep x 18" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	84.89	27.37
			Note: Field Fabricated		
26 05 36 00-2614	EA		2" Deep x 20" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	101.25	32.87
			Note: Field Fabricated		
26 05 36 00-2615	EA		2" Deep x 24" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	127.31	38.58
			Note: Field Fabricated		
26 05 36 00-2616	EA		4" Deep x 4" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	18.25	5.93
			Note: Field Fabricated		
26 05 36 00-2617	EA		4" Deep x 6" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	26.43	8.29
			Note: Field Fabricated		
26 05 36 00-2618	EA		4" Deep x 8" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	42.76	13.14
			Note: Field Fabricated		
26 05 36 00-2619	EA		4" Deep x 12" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	60.46	18.32
			Note: Field Fabricated		
26 05 36 00-2620	EA		4" Deep x 16" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	80.19	24.03
			Note: Field Fabricated		
26 05 36 00-2621	EA		4" Deep x 18" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	97.31	30.06
			Note: Field Fabricated		
26 05 36 00-2622	EA		4" Deep x 20" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	117.78	36.09
			Note: Field Fabricated		
26 05 36 00-2623	EA		4" Deep x 24" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	151.32	42.34
			Note: Field Fabricated		
26 05 36 00-2624	EA		4" Deep x 30" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	236.01	56.57
			Note: Field Fabricated		
26 05 36 00-2625	EA		6" Deep x 8" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	47.33	14.33
			Note: Field Fabricated		
26 05 36 00-2626	EA		6" Deep x 12" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	71.14	20.04
			Note: Field Fabricated		
26 05 36 00-2627	EA		6" Deep x 16" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	92.98	26.19
			Note: Field Fabricated		
26 05 36 00-2628	EA		6" Deep x 18" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	112.25	32.87
			Note: Field Fabricated		
26 05 36 00-2629	EA		6" Deep x 20" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	133.01	39.33
			Note: Field Fabricated		
26 05 36 00-2630	EA		6" Deep x 24" Wide Flextray™ Cable Bend, Electroplated Zinc Galvanized Finish .....	197.99	46.23
			Note: Field Fabricated		
26 05 36 00-2631			<b>Flextray™ Cable Tray Brackets</b> <small>(26 05 36 00-2580)</small>		
26 05 36 00-2632	EA		6" Shelf Bracket, Electroplated Zinc Galvanized Finish, Flextray™ .....	36.05	14.22
26 05 36 00-2633	EA		8" Shelf Bracket, Electroplated Zinc Galvanized Finish, Flextray™ .....	38.09	14.22
26 05 36 00-2634	EA		12" Shelf Bracket, Electroplated Zinc Galvanized Finish, Flextray™ .....	41.57	14.22
26 05 36 00-2635	EA		16" Shelf Bracket, Electroplated Zinc Galvanized Finish, Flextray™ .....	50.06	15.52
26 05 36 00-2636	EA		18" Shelf Bracket, Electroplated Zinc Galvanized Finish, Flextray™ .....	53.10	15.52
26 05 36 00-2637	EA		20" Shelf Bracket, Electroplated Zinc Galvanized Finish, Flextray™ .....	54.12	15.52
26 05 36 00-2638	EA		24" Shelf Bracket, Electroplated Zinc Galvanized Finish, Flextray™ .....	55.02	15.52

26 05 39 Underfloor Raceways for Electrical Systems (26 05)

**26 Electrical****26 05 Common Work Results For Electrical****26 05 39 Underfloor Raceways for Electrical Systems**

MINOR		TOTAL DIRECT		DEMOLITION
CSI	UOM	DESCRIPTION	UNIT COST	UNIT COST
26 05 39 00-0001		Underfloor Ducts <small>(26 05 39)</small>		
26 05 39 00-0002		Straight Duct Sections 10' Long, 14 Gauge Steel <small>(26 05 39 00-0001)</small>		
26 05 39 00-0003		Standard Ducts, 3.8 Square Inches <small>(26 05 39 00-0002)</small>		
26 05 39 00-0004	EA	Standard Underfloor Straight Duct Blank Without Inserts, 10' Long, 14 Gauge, 3.8 Square Inches .....	68.10	18.96
26 05 39 00-0005	EA	Standard Underfloor Straight Duct With 7/8" Inserts On 24" Centers, 10' Long, 14 Gauge, 3.8 Square Inches .....	83.93	22.20
26 05 39 00-0006		Large Capacity Ducts, 8.9 Square Inches <small>(26 05 39 00-0002)</small>		
26 05 39 00-0007	EA	Large Capacity Underfloor Straight Duct Blank Without Inserts, 10' Long, 14 Gauge, 8.9 Square Inches .....	105.35	24.03
26 05 39 00-0008	EA	Large Capacity Underfloor Straight Duct With 7/8" Inserts On 24" Centers, 10' Long, 14 Gauge, 8.9 Square Inches .....	119.63	26.62
26 05 39 00-0009		Junction Boxes <small>(26 05 39 00-0001)</small>		
26 05 39 00-0010		One Level Junction Boxes <small>(26 05 39 00-0009)</small>		
26 05 39 00-0011	EA	1 Level UF Duct Junction Box, 1 Standard Duct Without Partitions In Box .....	161.77	37.71
26 05 39 00-0012	EA	1 Level UF Duct Junction Box, 1 Large Duct Without Partitions In Box .....	180.62	40.41
26 05 39 00-0013	EA	1 Level UF Duct Junction Box, 1 Standard And Large Duct Per Side With Partitions In Box .....	261.25	37.71
		Note: Isolate each duct and form a continuous raceway through the box in both directions.		
26 05 39 00-0014	EA	1 Level UF Duct Junction Box, 2 Standard Ducts Per Side With Partitions In Box .....	193.60	40.41
26 05 39 00-0015	EA	1 Level UF Duct Junction Box, 3 Standard Ducts Per Side With Partitions In Box .....	295.49	53.12
26 05 39 00-0016	EA	1 Level UF Duct Junction Box, 2 Large Ducts Per Side With Partitions In Box Duct .....	396.45	57.76
26 05 39 00-0017		Two Level Junction Boxes <small>(26 05 39 00-0009)</small>		
26 05 39 00-0018	EA	2 Level UF Duct Junction Box, 2 Standard Duct Cross, Intersects At Right Angles, Raceway Bottom Level .....	550.42	38.15
		Note: Accepts two standard ducts to form a continuous raceway at right angles to the top level raceway.		
26 05 39 00-0019	EA	2 Level UF Duct Junction Box, 2 Large Duct Bottom Level: Accepts Two Large Capacity Ducts .....	629.60	40.41
26 05 39 00-0020		Elbow Fittings <small>(26 05 39 00-0001)</small>		
26 05 39 00-0021		90 Degree Horizontal Elbow <small>(26 05 39 00-0020)</small>		
26 05 39 00-0022	EA	Underfloor Standard Duct Horizontal Elbow Fitting, 90 Degree .....	74.10	13.90
26 05 39 00-0023	EA	Underfloor Large Duct Horizontal Elbow Fitting, 90 Degree .....	75.88	13.90
26 05 39 00-0024		90 Degree Vertical Elbow <small>(26 05 39 00-0020)</small>		
26 05 39 00-0025	EA	Underfloor Standard Duct Vertical Elbow Fitting, 90 Degree .....	48.15	13.90
26 05 39 00-0026	EA	Underfloor Large Duct Vertical Elbow Fitting, 90 Degree .....	48.86	13.90
26 05 39 00-0027		Offset Elbow <small>(26 05 39 00-0020)</small>		
		Note: Two elbows required for crossover or crossunder.		
26 05 39 00-0028	EA	Underfloor Standard Duct Offset Elbow 45 Degree, 2 Required For Over-Under .....	48.15	16.17
26 05 39 00-0029	EA	Underfloor Large Duct Offset Elbow 45 Degree, 2 Required For Over-Under .....	48.86	16.17
26 05 39 00-0030		Couplings <small>(26 05 39 00-0001)</small>		
26 05 39 00-0031		Sleeve Couplings <small>(26 05 39 00-0030)</small>		
26 05 39 00-0032	EA	Underfloor Standard Duct Sleeve Coupling .....	37.59	21.55
26 05 39 00-0033	EA	Underfloor Large Duct Sleeve Coupling .....	60.62	21.55
26 05 39 00-0034		Expansion Couplings <small>(26 05 39 00-0030)</small>		
26 05 39 00-0035	EA	Underfloor Standard Duct Expansion Coupling .....	72.08	21.55
26 05 39 00-0036	EA	Underfloor Large Duct Expansion Coupling .....	72.97	22.74
26 05 39 00-0037		Reducing Couplings <small>(26 05 39 00-0030)</small>		
26 05 39 00-0038	EA	Reducing Coupling, Large To Standard Duct Underfloor Duct Coupling .....	48.30	3.24
26 05 39 00-0039		Duct Supports <small>(26 05 39 00-0001)</small>		
26 05 39 00-0040		Combination Support And Coupling <small>(26 05 39 00-0039)</small>		
		Note: Includes leveling legs and anchoring feet.		
26 05 39 00-0041	EA	1 Standard Duct Support And Coupling With Legs With Leveling Legs And Anchor Feet .....	87.42	45.26
26 05 39 00-0042	EA	2 Standard Duct Support And Coupling With Legs With Leveling Legs And Anchor Feet .....	98.44	45.26
26 05 39 00-0043	EA	3 Standard Duct Support And Coupling With Legs With Leveling Legs And Anchor Feet .....	109.54	45.26
26 05 39 00-0044	EA	1 Large Duct Support And Coupling With Legs With Leveling Legs And Anchor Feet .....	98.44	50.65
26 05 39 00-0045	EA	2 Large Duct Support And Coupling With Legs With Leveling Legs And Anchor Feet .....	120.89	50.65
26 05 39 00-0046	EA	1 Standard And 1 Large Duct Support And Coupling With Leveling Legs And Anchor Feet .....	109.54	53.87
26 05 39 00-0047	EA	2 Standard And 1 Large Duct Support And Coupling With Leveling Legs And Anchor Feet .....	109.54	53.87
26 05 39 00-0048	EA	1 Standard And 2 Large Duct Support And Coupling With Leveling Legs And Anchor Feet .....	120.89	53.87



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 39 00-0049</b> <b>Duct Support Only</b> <small>(26 05 39 00-0039)</small> Note: Includes leveling legs and anchoring feet.		
26 05 39 00-0050    EA    1 Underfloor Duct Support Only With Leveling Legs And Anchor Feet.....	77.08	39.87
26 05 39 00-0051    EA    2 Underfloor Duct Support Only With Leveling Legs And Anchor Feet.....	90.35	39.87
26 05 39 00-0052    EA    3 Underfloor Duct Support Only With Leveling Legs And Anchor Feet.....	104.09	39.87
<b>26 05 39 00-0053</b> <b>Underfloor Duct Accessories</b> <small>(26 05 39 00-0001)</small>		
<b>26 05 39 00-0054</b> <b>Plugs For Unused Junction Box Openings And Duct Ends</b> <small>(26 05 39 00-0053)</small>		
26 05 39 00-0055    EA    Standard Plugs For Unused Junction Box Opening And Underfloor Duct Ends.....	19.25	3.24
26 05 39 00-0056    EA    Large Plugs For Unused Junction Box Opening And Underfloor Duct Ends.....	19.81	3.24
<b>26 05 39 00-0057</b> <b>Conduit Adapters</b> <small>(26 05 39 00-0053)</small>		
26 05 39 00-0058    EA    One 1-1/4" Conduit To Standard Duct Underfloor Conduit To Duct, Adapter.....	21.96	5.39
26 05 39 00-0059    EA    Two 1-1/4" Conduit To Standard Duct Underfloor Conduit To Duct, Adapter.....	23.60	5.39
26 05 39 00-0060    EA    One 2" Conduit To Standard Duct Underfloor Conduit To Duct, Adapter.....	23.07	5.39
26 05 39 00-0061    EA    Three 1-1/4" Conduit To Large Duct Underfloor Conduit To Duct, Adapter.....	24.20	5.39
<b>26 05 39 00-0062</b> <b> HOLDERS And Caps</b> <small>(26 05 39 00-0053)</small>		
26 05 39 00-0063    EA    Tile Holder, Underfloor Duct Accessories.....	158.12	45.26
26 05 39 00-0064    EA    Terrazzo Holder, Underfloor Duct Accessories.....	260.93	45.26
26 05 39 00-0065    EA    Closing Caps For Inserts, Underfloor Duct Accessories.....	2.25	1.08
<b>26 05 39 00-0066</b> <b>Underfloor Dust Pans</b> <small>(26 05 39 00-0001)</small>		
26 05 39 00-0067    EA    Underfloor Dust Carpet Pan.....	54.66	5.91
<b>26 05 43</b> <b>Underground Ducts And Raceways For Electrical Systems</b> <small>(26 05)</small> Note: Underground utilities and conduits include warning tape.		
<b>26 05 43 00-0001</b> <b>Precast Concrete Trenches, One Piece Pedestrian Trench</b> <small>(26 05 43)</small> Note: Rated for 200 PSF Pedestrian Weight. Excludes excavation, removal of dirt and sand bedding.		
<b>26 05 43 00-0002</b> <b>10" Wide Pedestrian Trench</b> <small>(26 05 43 00-0001)</small>		
26 05 43 00-0003    LF    Base, Solid Bottom 10" Wide x 15" Deep Pedestrian Trench.....	46.53	
26 05 43 00-0004    LF    Base, Open Bottom 10" Wide x 15" Deep Pedestrian Trench.....	44.84	
26 05 43 00-0005    LF    Base, Solid Bottom 10" Wide x 24" Deep Pedestrian Trench.....	64.62	
26 05 43 00-0006    LF    Base, Open Bottom 10" Wide x 24" Deep Pedestrian Trench.....	62.27	
26 05 43 00-0007    EA    End Wall, 10" Wide x 15" Deep Pedestrian Trench.....	33.99	
26 05 43 00-0008    EA    End Wall, 10" Wide x 24" Deep Pedestrian Trench.....	41.85	
26 05 43 00-0009    LF    Lid, Concrete, 10" Wide Pedestrian Trench.....	31.03	
<b>26 05 43 00-0010</b> <b>20" Wide Pedestrian Trench</b> <small>(26 05 43 00-0001)</small>		
26 05 43 00-0011    LF    Base, Solid Bottom 20" Wide x 15" Deep Pedestrian Trench.....	59.92	
26 05 43 00-0012    LF    Base, Open Bottom 20" Wide x 15" Deep Pedestrian Trench.....	56.92	
26 05 43 00-0013    LF    Base, Solid Bottom 20" Wide x 24" Deep Pedestrian Trench.....	82.12	
26 05 43 00-0014    LF    Base, Open Bottom 20" Wide x 24" Deep Pedestrian Trench.....	79.39	
26 05 43 00-0015    EA    End Wall, 20" Wide x 15" Deep Pedestrian Trench.....	43.58	
26 05 43 00-0016    EA    End Wall, 20" Wide x 24" Deep Pedestrian Trench.....	63.34	
26 05 43 00-0017    LF    Lid, Concrete, 20" Wide Pedestrian Trench.....	38.79	
<b>26 05 43 00-0018</b> <b>30" Wide Pedestrian Trench</b> <small>(26 05 43 00-0001)</small>		
26 05 43 00-0019    LF    Base, Solid Bottom 30" Wide x 15" Deep Pedestrian Trench.....	78.93	
26 05 43 00-0020    LF    Base, Open Bottom 30" Wide x 15" Deep Pedestrian Trench.....	89.91	
26 05 43 00-0021    LF    Base, Solid Bottom 30" Wide x 24" Deep Pedestrian Trench.....	98.24	
26 05 43 00-0022    LF    Base, Open Bottom 30" Wide x 24" Deep Pedestrian Trench.....	95.13	
26 05 43 00-0023    EA    End Wall, 30" Wide x 15" Deep Pedestrian Trench.....	63.25	
26 05 43 00-0024    EA    End Wall, 30" Wide x 24" Deep Pedestrian Trench.....	83.58	
26 05 43 00-0025    LF    Lid, Concrete, 30" Wide Pedestrian Trench.....	48.12	
<b>26 05 43 00-0026</b> <b>40" Wide Pedestrian Trench</b> <small>(26 05 43 00-0001)</small>		
26 05 43 00-0027    LF    Base, Solid Bottom 40" Wide x 15" Deep Pedestrian Trench.....	95.89	
26 05 43 00-0028    LF    Base, Open Bottom 40" Wide x 15" Deep Pedestrian Trench.....	93.07	
26 05 43 00-0029    LF    Base, Solid Bottom 40" Wide x 24" Deep Pedestrian Trench.....	117.25	
26 05 43 00-0030    LF    Base, Open Bottom 40" Wide x 24" Deep Pedestrian Trench.....	113.79	
26 05 43 00-0031    EA    End Wall, 40" Wide x 15" Deep Pedestrian Trench.....	80.97	
26 05 43 00-0032    EA    End Wall, 40" Wide x 24" Deep Pedestrian Trench.....	106.91	
26 05 43 00-0033    LF    Lid, Concrete, 40" Wide Pedestrian Trench.....	57.40	
<b>26 05 43 00-0034</b> <b>Precast Concrete Trenches, One Piece Medium Vehicle Trench</b> <small>(26 05 43)</small> Note: Rated for 7000 lbs Gross Vehicle Weight. Excludes excavation, removal of dirt and sand bedding.		

**26 Electrical****26 05 Common Work Results For Electrical****26 05 43 Underground Ducts And Raceways For Electrical Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 43 00-0035			<b>10" Wide Medium Vehicle Trench</b> <small>(26 05 43 00-0034)</small>		
26 05 43 00-0036	LF		Base, Solid Bottom 10" Wide x 15" Deep Medium Vehicle Trench.....	54.85	
26 05 43 00-0037	LF		Base, Open Bottom 10" Wide x 15" Deep Medium Vehicle Trench.....	52.65	
26 05 43 00-0038	LF		Base, Solid Bottom 10" Wide x 24" Deep Medium Vehicle Trench.....	76.16	
26 05 43 00-0039	LF		Base Open Bottom 10" Wide x 24" Deep Medium Vehicle Trench.....	73.12	
26 05 43 00-0040	EA		End Wall, 10" Wide x 15" Deep Medium Vehicle Trench.....	38.61	
26 05 43 00-0041	EA		End Wall, 10" Wide x 24" Deep Medium Vehicle Trench.....	46.69	
26 05 43 00-0042	LF		Lid, Concrete 10" Wide Medium Vehicle Trench.....	36.57	
26 05 43 00-0043	LF		Lid, Galvanized Steel 10" Wide Medium Vehicle Trench.....	143.56	
26 05 43 00-0044			<b>20" Wide Medium Vehicle Trench</b> <small>(26 05 43 00-0034)</small>		
26 05 43 00-0045	LF		Base, Solid Bottom 20" Wide x 15" Deep Medium Vehicle Trench.....	70.07	
26 05 43 00-0046	LF		Base, Open Bottom 20" Wide x 15" Deep Medium Vehicle Trench.....	66.21	
26 05 43 00-0047	LF		Base, Solid Bottom 20" Wide x 24" Deep Medium Vehicle Trench.....	95.50	
26 05 43 00-0048	LF		Base Open Bottom 20" Wide x 24" Deep Medium Vehicle Trench.....	91.97	
26 05 43 00-0049	EA		End Wall, 20" Wide x 15" Deep Medium Vehicle Trench.....	48.93	
26 05 43 00-0050	EA		End Wall, 20" Wide x 24" Deep Medium Vehicle Trench.....	71.21	
26 05 43 00-0051	LF		Lid, Concrete 20" Wide Medium Vehicle Trench.....	45.72	
26 05 43 00-0052	LF		Lid, Galvanized Steel 20" Wide Medium Vehicle Trench.....	190.09	
26 05 43 00-0053			<b>30" Wide Medium Vehicle Trench</b> <small>(26 05 43 00-0034)</small>		
26 05 43 00-0054	LF		Base, Solid Bottom 30" Wide x 15" Deep Medium Vehicle Trench.....	75.85	
26 05 43 00-0055	LF		Base, Open Bottom 30" Wide x 15" Deep Medium Vehicle Trench.....	87.77	
26 05 43 00-0056	LF		Base, Solid Bottom 30" Wide x 24" Deep Medium Vehicle Trench.....	113.47	
26 05 43 00-0057	LF		Base Open Bottom 30" Wide x 24" Deep Medium Vehicle Trench.....	109.45	
26 05 43 00-0058	EA		End Wall, 30" Wide x 15" Deep Medium Vehicle Trench.....	70.63	
26 05 43 00-0059	EA		End Wall, 30" Wide x 24" Deep Medium Vehicle Trench.....	94.50	
26 05 43 00-0060	LF		Lid, Concrete 30" Wide Medium Vehicle Trench.....	56.89	
26 05 43 00-0061	LF		Lid, Galvanized Steel 30" Wide Medium Vehicle Trench.....	237.07	
26 05 43 00-0062			<b>40" Wide Medium Vehicle Trench</b> <small>(26 05 43 00-0034)</small>		
26 05 43 00-0063	LF		Base, Solid Bottom 40" Wide x 15" Deep Medium Vehicle Trench.....	109.74	
26 05 43 00-0064	LF		Base, Open Bottom 40" Wide x 15" Deep Medium Vehicle Trench.....	106.09	
26 05 43 00-0065	LF		Base, Solid Bottom 40" Wide x 24" Deep Medium Vehicle Trench.....	134.23	
26 05 43 00-0066	LF		Base Open Bottom 40" Wide x 24" Deep Medium Vehicle Trench.....	129.75	
26 05 43 00-0067	EA		End Wall, 40" Wide x 15" Deep Medium Vehicle Trench.....	90.42	
26 05 43 00-0068	EA		End Wall, 40" Wide x 24" Deep Medium Vehicle Trench.....	120.85	
26 05 43 00-0069	LF		Lid, Concrete 40" Wide Medium Vehicle Trench.....	67.55	
26 05 43 00-0070	LF		Lid, Galvanized Steel 40" Wide Medium Vehicle Trench.....	321.67	
26 05 43 00-0071			<b>Precast Concrete Trenches, One Piece H20 Road Crossing Trench</b> <small>(26 05 43)</small>		
			Note: H20 Rated for 32000 lbs Gross Vehicle Weight. Excludes excavation, removal of dirt and sand bedding.		
26 05 43 00-0072			<b>10" Wide H20 Road Crossing Trench</b> <small>(26 05 43 00-0071)</small>		
26 05 43 00-0073	LF		Base, Solid Bottom for Concrete Lid, 10" Wide x 16" Deep Road Crossing Trench.....	109.67	
26 05 43 00-0074	LF		Base, Open Bottom for Concrete Lid, 10" Wide x 16" Deep Road Crossing Trench.....	104.75	
26 05 43 00-0075	LF		Base, Solid Bottom for Concrete Lid, 10" Wide x 24" Deep Road Crossing Trench.....	138.08	
26 05 43 00-0076	LF		Base, Open Bottom for Concrete Lid, 10" Wide x 24" Deep Road Crossing Trench.....	131.87	
26 05 43 00-0077	LF		Base, Solid Bottom for Galvanized Steel Lid, 10" Wide x 16" Deep Road Crossing Trench.....	105.61	
26 05 43 00-0078	LF		Base, Open Bottom for Galvanized Steel Lid, 10" Wide x 16" Deep Road Crossing Trench.....	100.92	
26 05 43 00-0079	LF		Base, Solid Bottom for Galvanized Steel Lid, 10" Wide x 24" Deep Road Crossing Trench.....	134.02	
26 05 43 00-0080	LF		Base, Open Bottom for Galvanized Steel Lid, 10" Wide x 24" Deep Road Crossing Trench.....	128.06	
26 05 43 00-0081	EA		End Wall for Concrete Lid, 10" Wide x 16" Deep Road Crossing Trench.....	75.15	
26 05 43 00-0082	EA		End Wall for Concrete Lid, 10" Wide x 24" Deep Road Crossing Trench.....	101.99	
26 05 43 00-0083	EA		End Wall for Galvanized Steel Lid, 10" Wide x 16" Deep Road Crossing Trench.....	68.71	
26 05 43 00-0084	EA		End Wall for Galvanized Steel Lid, 10" Wide x 24" Deep Road Crossing Trench.....	95.41	
26 05 43 00-0085	LF		Lid, Concrete 10" Wide Road Crossing Trench.....	52.21	
26 05 43 00-0086	LF		Lid, Galvanized Steel 10" Wide Road Crossing Trench.....	155.46	
26 05 43 00-0087			<b>20" Wide H20 Road Crossing Trench</b> <small>(26 05 43 00-0071)</small>		
26 05 43 00-0088	LF		Base, Solid Bottom for Concrete Lid, 20" Wide x 16" Deep Road Crossing Trench.....	118.80	
26 05 43 00-0089	LF		Base, Open Bottom for Concrete Lid, 20" Wide x 16" Deep Road Crossing Trench.....	113.75	
26 05 43 00-0090	LF		Base, Solid Bottom for Concrete Lid, 20" Wide x 24" Deep Road Crossing Trench.....	158.44	
26 05 43 00-0091	LF		Base, Open Bottom for Concrete Lid, 20" Wide x 24" Deep Road Crossing Trench.....	151.68	
26 05 43 00-0092	LF		Base, Solid Bottom for Galvanized Steel Lid, 20" Wide x 16" Deep Road Crossing Trench.....	118.80	
26 05 43 00-0093	LF		Base, Open Bottom for Galvanized Steel Lid, 20" Wide x 16" Deep Road Crossing Trench.....	113.75	
26 05 43 00-0094	LF		Base, Solid Bottom for Galvanized Steel Lid, 20" Wide x 24" Deep Road Crossing Trench.....	154.38	
26 05 43 00-0095	LF		Base, Open Bottom for Galvanized Steel Lid, 20" Wide x 24" Deep Road Crossing Trench.....	147.87	
26 05 43 00-0096	EA		End Wall for Concrete Lid, 20" Wide x 16" Deep Road Crossing Trench.....	107.03	
26 05 43 00-0097	EA		End Wall for Concrete Lid, 20" Wide x 24" Deep Road Crossing Trench.....	146.53	
26 05 43 00-0098	EA		End Wall for Galvanized Steel Lid, 20" Wide x 16" Deep Road Crossing Trench.....	97.65	
26 05 43 00-0099	EA		End Wall for Galvanized Steel Lid, 20" Wide x 24" Deep Road Crossing Trench.....	137.15	
26 05 43 00-0100	LF		Lid, Concrete 20" Wide Road Crossing Trench.....	58.91	
26 05 43 00-0101	LF		Lid, Galvanized Steel 20" Wide Road Crossing Trench.....	229.71	



MINOR	CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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**26 05 43 00-0102**

**30" Wide H20 Road Crossing Trench** (26 05 43 00-0071)

26 05 43 00-0103	LF	Base, Solid Bottom for Concrete Lid, 30" Wide x 16" Deep Road Crossing Trench .....	143.72
26 05 43 00-0104	LF	Base, Open Bottom for Concrete Lid, 30" Wide x 16" Deep Road Crossing Trench .....	137.94
26 05 43 00-0105	LF	Base, Solid Bottom for Concrete Lid, 30" Wide x 24" Deep Road Crossing Trench .....	177.42
26 05 43 00-0106	LF	Base, Open Bottom for Concrete Lid, 30" Wide x 24" Deep Road Crossing Trench .....	170.24
26 05 43 00-0107	LF	Base, Solid Bottom for Galvanized Steel Lid, 30" Wide x 16" Deep Road Crossing Trench .....	139.66
26 05 43 00-0108	LF	Base, Open Bottom for Galvanized Steel Lid, 30" Wide x 16" Deep Road Crossing Trench .....	134.12
26 05 43 00-0109	LF	Base, Solid Bottom for Galvanized Steel Lid, 30" Wide x 24" Deep Road Crossing Trench .....	173.36
26 05 43 00-0110	LF	Base, Open Bottom for Galvanized Steel Lid, 30" Wide x 24" Deep Road Crossing Trench .....	166.29
26 05 43 00-0111	EA	End Wall for Concrete Lid, 30" Wide x 16" Deep Road Crossing Trench .....	144.55
26 05 43 00-0112	EA	End Wall for Concrete Lid, 30" Wide x 24" Deep Road Crossing Trench .....	189.70
26 05 43 00-0113	EA	End Wall for Galvanized Steel Lid, 30" Wide x 16" Deep Road Crossing Trench .....	132.23
26 05 43 00-0114	EA	End Wall for Galvanized Steel Lid, 30" Wide x 24" Deep Road Crossing Trench .....	177.38
26 05 43 00-0115	LF	Lid, Concrete 30" Wide Road Crossing Trench .....	74.14
26 05 43 00-0116	LF	Lid, Galvanized Steel 30" Wide Road Crossing Trench .....	287.79

**26 05 43 00-0117**

**40" Wide H20 Road Crossing Trench** (26 05 43 00-0071)

26 05 43 00-0118	LF	Base, Solid Bottom for Concrete Lid, 40" Wide x 16" Deep Road Crossing Trench .....	161.51
26 05 43 00-0119	LF	Base, Open Bottom for Concrete Lid, 40" Wide x 16" Deep Road Crossing Trench .....	155.30
26 05 43 00-0120	LF	Base, Solid Bottom for Concrete Lid, 40" Wide x 24" Deep Road Crossing Trench .....	198.59
26 05 43 00-0121	LF	Base, Open Bottom for Concrete Lid, 40" Wide x 24" Deep Road Crossing Trench .....	190.79
26 05 43 00-0122	LF	Base, Solid Bottom for Galvanized Steel Lid, 40" Wide x 16" Deep Road Crossing Trench .....	157.45
26 05 43 00-0123	LF	Base, Open Bottom for Galvanized Steel Lid, 40" Wide x 16" Deep Road Crossing Trench .....	151.49
26 05 43 00-0124	LF	Base, Solid Bottom for Galvanized Steel Lid, 40" Wide x 24" Deep Road Crossing Trench .....	194.53
26 05 43 00-0125	LF	Base, Open Bottom for Galvanized Steel Lid, 40" Wide x 24" Deep Road Crossing Trench .....	186.97
26 05 43 00-0126	EA	End Wall for Concrete Lid, 40" Wide x 16" Deep Road Crossing Trench .....	180.02
26 05 43 00-0127	EA	End Wall for Concrete Lid, 40" Wide x 24" Deep Road Crossing Trench .....	236.07
26 05 43 00-0128	EA	End Wall for Galvanized Steel Lid, 40" Wide x 16" Deep Road Crossing Trench .....	164.90
26 05 43 00-0129	EA	End Wall for Galvanized Steel Lid, 40" Wide x 24" Deep Road Crossing Trench .....	220.95
26 05 43 00-0130	LF	Lid, Concrete 40" Wide Road Crossing Trench .....	89.88
26 05 43 00-0131	LF	Lid, Galvanized Steel 40" Wide Road Crossing Trench .....	390.69

**26 05 43 00-0132**

**Duct Bank** (26 05 43)

Note: Installation of single or multiple configuration underground utility raceways to have 3" concrete leveling base and encased in concrete envelope. Based on 100' run, minimum 30" bury depth. Labor units include material handling, unloading at job site, layout of job, measuring, cutting and fabrication, installation in trench using the appropriate supports, cleaning to remove any obstructions and installation of nylon pull string. Excludes trenching, concrete, backfilling, grading and seeding. Duct Banks are to be installed according to the appropriate sections of the accompanying specifications. Individual rows to be stacked for larger duct bank configurations.

**26 05 43 00-0133**

**Rigid Galvanized Steel Conduit, Galvanized Rigid Conduit (GRC) Or Rigid Galvanized Steel (RGS), Duct Bank** (26 05 43 00-0132)

Note: Includes appropriate spacers and fittings.

26 05 43 00-0134	LF	2 At 2", Rigid Galvanized Conduit Duct Bank .....	23.48
26 05 43 00-0135	LF	4 At 2", Rigid Galvanized Conduit Duct Bank .....	46.98
26 05 43 00-0136	LF	2 At 3", Rigid Galvanized Conduit Duct Bank .....	47.57
26 05 43 00-0137	LF	4 At 3", Rigid Galvanized Conduit Duct Bank .....	95.39
26 05 43 00-0138	LF	2 At 4", Rigid Galvanized Conduit Duct Bank .....	69.85
26 05 43 00-0139	LF	4 At 4", Rigid Galvanized Conduit Duct Bank .....	140.70
26 05 43 00-0140	LF	6 At 4", Rigid Galvanized Conduit Duct Bank .....	212.08
26 05 43 00-0141	LF	2 At 5", Rigid Galvanized Conduit Duct Bank .....	125.90
26 05 43 00-0142	LF	4 At 5", Rigid Galvanized Conduit Duct Bank .....	250.82
26 05 43 00-0143	LF	6 At 5", Rigid Galvanized Conduit Duct Bank .....	388.41
26 05 43 00-0144	LF	2 At 6", Rigid Galvanized Conduit Duct Bank .....	179.46
26 05 43 00-0145	LF	4 At 6", Rigid Galvanized Conduit Duct Bank .....	360.14
26 05 43 00-0146	LF	6 At 6", Rigid Galvanized Conduit Duct Bank .....	534.26

**26 05 43 00-0147**

**Polyvinyl Chloride (PVC), Type EB Duct Bank System** (26 05 43 00-0132)

Note: Includes appropriate spacers and fittings.

26 05 43 00-0148	LF	1 At 2", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	6.88
26 05 43 00-0149	LF	2 At 2", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	15.14
26 05 43 00-0150	LF	4 At 2", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	29.04
26 05 43 00-0151	LF	1 At 3", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	9.11
26 05 43 00-0152	LF	2 At 3", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	18.18
26 05 43 00-0153	LF	4 At 3", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	36.93
26 05 43 00-0154	LF	1 At 4", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	12.14
26 05 43 00-0155	LF	2 At 4", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	24.29
26 05 43 00-0156	LF	4 At 4", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	48.63
26 05 43 00-0157	LF	6 At 4", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	72.92
26 05 43 00-0158	LF	1 At 5", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	15.29
26 05 43 00-0159	LF	2 At 5", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	30.56
26 05 43 00-0160	LF	4 At 5", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	59.13
26 05 43 00-0161	LF	6 At 5", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	83.76
26 05 43 00-0162	LF	1 At 6", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	27.27
26 05 43 00-0163	LF	2 At 6", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	41.35
26 05 43 00-0164	LF	4 At 6", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank .....	82.90

**26 Electrical****26 05 Common Work Results For Electrical****26 05 43 Underground Ducts And Raceways For Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 43 00-0165 LF 6 At 6", Duplex Polyvinyl Chloride (PVC), Type EB Duct Bank.....	134.22	
<b>26 05 43 00-0166 Polyvinyl Chloride (PVC), Type DB Duct Bank System</b> <small>(26 05 43 00-0132)</small>		
Note: Includes appropriate spacers and fittings.		
26 05 43 00-0167 LF 1 At 2", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	7.63	
26 05 43 00-0168 LF 2 At 2", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	16.72	
26 05 43 00-0169 LF 4 At 2", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	31.99	
26 05 43 00-0170 LF 1 At 3", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	9.45	
26 05 43 00-0171 LF 2 At 3", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	18.86	
26 05 43 00-0172 LF 4 At 3", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	37.60	
26 05 43 00-0173 LF 1 At 4", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	12.41	
26 05 43 00-0174 LF 2 At 4", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	24.84	
26 05 43 00-0175 LF 4 At 4", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	49.72	
26 05 43 00-0176 LF 6 At 4", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	74.56	
26 05 43 00-0177 LF 1 At 5", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	15.71	
26 05 43 00-0178 LF 2 At 5", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	31.38	
26 05 43 00-0179 LF 4 At 5", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	60.77	
26 05 43 00-0180 LF 6 At 5", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	86.22	
26 05 43 00-0181 LF 1 At 6", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	27.84	
26 05 43 00-0182 LF 2 At 6", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	42.53	
26 05 43 00-0183 LF 4 At 6", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	85.26	
26 05 43 00-0184 LF 6 At 6", Duplex Polyvinyl Chloride (PVC), Type DB Duct Bank.....	137.76	
<b>26 05 43 00-0185 Male Or Female Adapters</b> <small>(26 05 43 00-0132)</small>		
26 05 43 00-0186 EA 2" Adapter.....	36.26	
26 05 43 00-0187 EA 3" Adapter.....	51.10	
26 05 43 00-0188 EA 4" Adapter.....	65.60	
26 05 43 00-0189 EA 5" Adapter.....	96.77	
26 05 43 00-0190 EA 6" Adapter.....	120.51	
<b>26 05 46 Utility Poles for Electrical Systems</b> <small>(26 05)</small>		
<b>26 05 46 00-0001 Wood Poles</b> <small>(26 05 46)</small>		
<b>26 05 46 00-0002 Wood Pole, Class 3, Penta-Treated To 8 LB Retention</b> <small>(26 05 46 00-0001)</small>		
Note: Machine dig and set.		
26 05 46 00-0003 EA 25' Treated Wood Pole, Class 3, Machine Dig And Set.....	755.63	272.97
For Class 1 Pole, Add	73.36	
For Class 2 Pole, Add	41.92	
For Class 4 Pole, Deduct	-20.96	
For Class 5 Pole, Deduct	-62.88	
For Class 6 Pole, Deduct	-83.84	
26 05 46 00-0004 EA 30' Treated Wood Pole, Class 3, Machine Dig And Set.....	890.33	302.87
For Class 1 Pole, Add	99.60	
For Class 2 Pole, Add	56.91	
For Class 4 Pole, Deduct	-28.46	
For Class 5 Pole, Deduct	-85.37	
For Class 6 Pole, Deduct	-113.83	
26 05 46 00-0005 EA 35' Treated Wood Pole, Class 3, Machine Dig And Set.....	1,158.86	400.56
For Class 1 Pole, Add	125.24	
For Class 2 Pole, Add	71.57	
For Class 4 Pole, Deduct	-35.78	
For Class 5 Pole, Deduct	-107.35	
For Class 6 Pole, Deduct	-143.14	
26 05 46 00-0006 EA 40' Treated Wood Pole, Class 3, Machine Dig And Set.....	1,315.64	440.58
For Class 1 Pole, Add	152.08	
For Class 2 Pole, Add	86.90	
For Class 4 Pole, Deduct	-43.45	
For Class 5 Pole, Deduct	-130.36	
For Class 6 Pole, Deduct	-173.81	
26 05 46 00-0007 EA 45' Treated Wood Pole, Class 3, Machine Dig And Set.....	1,496.10	490.70
For Class 1 Pole, Add	180.11	
For Class 2 Pole, Add	102.92	
For Class 4 Pole, Deduct	-51.46	
For Class 5 Pole, Deduct	-154.38	
For Class 6 Pole, Deduct	-205.84	
26 05 46 00-0008 EA 50' Treated Wood Pole, Class 3, Machine Dig And Set.....	1,697.80	550.72
For Class 1 Pole, Add	208.74	
For Class 2 Pole, Add	119.28	
For Class 4 Pole, Deduct	-59.64	
For Class 5 Pole, Deduct	-178.92	
For Class 6 Pole, Deduct	-238.56	
26 05 46 00-0009 EA 55' Treated Wood Pole, Class 3, Machine Dig And Set.....	1,893.14	605.73
For Class 1 Pole, Add	238.56	
For Class 2 Pole, Add	136.32	
For Class 4 Pole, Deduct	-68.16	
For Class 5 Pole, Deduct	-204.48	
For Class 6 Pole, Deduct	-272.64	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 46 00-0010 EA 60' Treated Wood Pole, Class 3, Machine Dig And Set.....	2,109.30	666.09
<i>For Class 1 Pole, Add</i>	271.96	
<i>For Class 2 Pole, Add</i>	155.41	
<i>For Class 4 Pole, Deduct</i>	-77.70	
<i>For Class 5 Pole, Deduct</i>	-233.11	
<i>For Class 6 Pole, Deduct</i>	-310.81	
26 05 46 00-0011 EA 65' Treated Wood Pole, Class 3, Machine Dig And Set.....	3,242.43	725.99
<i>For Class 1 Pole, Add</i>	626.64	
<i>For Class 2 Pole, Add</i>	358.08	
<i>For Class 4 Pole, Deduct</i>	-179.04	
<i>For Class 5 Pole, Deduct</i>	-537.12	
<i>For Class 6 Pole, Deduct</i>	-716.16	
26 05 46 00-0012 EA 70' Treated Wood Pole, Class 3, Machine Dig And Set.....	3,546.20	772.28
<i>For Class 1 Pole, Add</i>	700.57	
<i>For Class 2 Pole, Add</i>	400.32	
<i>For Class 4 Pole, Deduct</i>	-200.16	
<i>For Class 5 Pole, Deduct</i>	-600.49	
<i>For Class 6 Pole, Deduct</i>	-800.65	
26 05 46 00-0013 EA 75' Treated Wood Pole, Class 3, Machine Dig And Set.....	3,884.17	824.85
<i>For Class 1 Pole, Add</i>	782.05	
<i>For Class 2 Pole, Add</i>	446.88	
<i>For Class 4 Pole, Deduct</i>	-223.44	
<i>For Class 5 Pole, Deduct</i>	-670.33	
<i>For Class 6 Pole, Deduct</i>	-893.77	
<b>26 05 46 00-0014 Removal And Relocation Of Wood Poles With Cross Arm</b> <small>(26 05 46 00-0001)</small>		
26 05 46 00-0015 LF Removal And Relocation Of Up To 75' Wood Pole With Cross Arms .....	23.26	
<b>26 05 46 00-0016 Crossarms</b> <small>(26 05 46)</small>		
<i>Note: Includes hardware and braces.</i>		
<b>26 05 46 00-0017 Wood Single Arm Crossarms</b> <small>(26 05 46 00-0016)</small>		
26 05 46 00-0018 EA 3-1/2" x 4-1/2" x 5'-7", Single Arm Wood Crossarm, With Hardware And Braces.....	182.39	81.42
26 05 46 00-0019 EA 3-1/2" x 4-1/2" x 8'-0", Single Arm Wood Crossarm, With Hardware And Braces.....	222.19	81.42
26 05 46 00-0020 EA 3-3/4" x 4-3/4" x 10'-0", Single Arm Wood Crossarm, With Hardware And Braces.....	234.20	104.67
<b>26 05 46 00-0021 Wood Double Arm Crossarms</b> <small>(26 05 46 00-0016)</small>		
26 05 46 00-0022 EA 3-1/2" x 4-1/2" x 5'-7", Double Arm Wood Crossarm, With Hardware And Braces .....	475.67	226.80
26 05 46 00-0023 EA 3-1/2" x 4-1/2" x 8'-0", Double Arm Wood Crossarm, With Hardware And Braces .....	504.83	226.80
26 05 46 00-0024 EA 3-3/4" x 4-3/4" x 10'-0", Double Arm Wood Crossarm, With Hardware And Braces .....	527.25	226.80
<b>26 05 46 00-0025 Fiberglass Crossarms</b> <small>(26 05 46 00-0016)</small>		
<i>Note: Includes hardware.</i>		
<b>26 05 46 00-0026 Single Phase, 15 Degree Angle</b> <small>(26 05 46 00-0025)</small>		
26 05 46 00-0027 EA Fiberglass Cutout And Arrestor Bracket, 18", Minimum Ultimate Load 800 LB .....	202.01	
26 05 46 00-0028 EA Fiberglass Insulator Bracket, 14", 11/16" Diameter Hole, Minimum Ultimate Load 1,200 LB .....	258.53	48.85
26 05 46 00-0029 EA Fiberglass Insulator Bracket, 14", 1" Lead Threaded, Minimum Ultimate Load 1,200 LB.....	270.17	52.34
<b>26 05 46 00-0030 Two Phase, 15 Degree Angle</b> <small>(26 05 46 00-0025)</small>		
26 05 46 00-0031 EA Fiberglass Insulator Bracket, 36", Minimum Ultimate Load 1,200 LB .....	323.62	62.80
<b>26 05 46 00-0032 Fiberglass Crossarm Accessories</b> <small>(26 05 46 00-0025)</small>		
26 05 46 00-0033 EA Fiberglass Deadend Crossarm, 36", Minimum Ultimate Load 7,000 LB Per Conductor .....	458.20	80.25
26 05 46 00-0034 EA Fiberglass Deadend Crossarm, 36", Minimum Ultimate Load 12,000 LB Per Conductor.....	546.21	97.69
26 05 46 00-0035 EA Pole Top Pin, Hot Dip Galvanized, 18", 1" Lead Threaded.....	79.69	13.96
26 05 46 00-0036 EA Three Phase Equipment Mounting Bracket .....	398.44	69.78
26 05 46 00-0037 EA Fiberglass Bull Horn Crossarm .....	332.11	116.31
<b>26 05 46 00-0038 Insulator Support System</b> <small>(26 05 46 00-0016)</small>		
<b>26 05 46 00-0039 Epoxy Construction Units, In Place Mounting</b> <small>(26 05 46 00-0038)</small>		
<i>Note: Includes hardware.</i>		
26 05 46 00-0040 EA 1-1/2" Diameter x 19" Long Pole Side Pins Vertical (1 Arm Installed), In Place Mounting.....	99.97	
26 05 46 00-0041 EA 1-1/2" Diameter x 15" Long Pole Top Pins, In Place Mounting.....	77.81	
26 05 46 00-0042 EA Deadend Arms, In Place Mounting .....	192.73	
26 05 46 00-0043 EA 1-1/2" Diameter x 18" Long Pole Side Pins Vertical (2 Arms Installed), In Place Mounting.....	152.95	
<b>26 05 46 00-0044 Epoxy Construction Units, Grounding Mounting</b> <small>(26 05 46 00-0038)</small>		
<i>Note: Includes hardware.</i>		
26 05 46 00-0045 EA 1-1/2" Diameter x 18" Long Pole Side Pins Vertical, Grounding Mounting .....	66.31	
26 05 46 00-0046 EA 1-1/2" Diameter x 15" Long Pole Top Pins, Grounding Mounting .....	55.37	
26 05 46 00-0047 EA Deadend Arms, Grounding Mounting .....	170.29	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 46 Utility Poles for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 46 00-0048 Guying</b> <small>(26 05 46)</small> Note: Includes cable, anchor and rod assembly, guy marker.		
<b>26 05 46 00-0049 Down Guy</b> <small>(26 05 46 00-0048)</small>		
26 05 46 00-0050 EA Down Guy For 25' To 40' Pole .....	752.78	325.66
26 05 46 00-0051 EA Down Guy For 45' To 60' Pole .....	762.70	325.66
26 05 46 00-0052 EA Down Guy For 65' To 75' Pole .....	783.09	325.66
26 05 46 00-0053 EA Guy Guard, Plastic.....	24.21	
<b>26 05 46 00-0054 Head Guy, 50' Spans</b> <small>(26 05 46 00-0048)</small>		
26 05 46 00-0055 EA Head Guy (50' Span), For 25' To 40' Pole .....	1,110.37	500.12
26 05 46 00-0056 EA Head Guy (50' Span), For 45' To 60' Pole .....	1,110.37	500.12
26 05 46 00-0057 EA Head Guy (50' Span), For 65' To 75' Pole .....	1,110.37	500.12
<b>26 05 46 00-0058 Guy Strain Insulators Additional Insulators</b> <small>(26 05 46 00-0048)</small> Note: As required at same material cost and labor.		
26 05 46 00-0059 EA Guy Strain Insulator .....	490.86	244.25
<b>26 05 46 00-0060 Pole Anchor</b> <small>(26 05 46 00-0048)</small> Note: Joslyn.		
26 05 46 00-0061 EA Pole Anchor, 4" Helix, 3/4" x 54" Shaft.....	71.22	
26 05 46 00-0062 EA Pole Anchor, 6" Helix, 3/4" x 66" Shaft.....	76.20	
26 05 46 00-0063 EA Pole Anchor, 8" Helix, 1" x 66" Shaft.....	87.93	
26 05 46 00-0064 EA Pole Anchor, 10" Helix, 1-1/4" x 66" Shaft .....	108.48	
26 05 46 00-0065 EA Pole Anchor, 10" Helix, 1-1/4" x 8' Shaft.....	144.27	
26 05 46 00-0066 EA Pole Anchor, 16" Helix, 1-1/4" x 8' Shaft.....	189.40	
<b>26 05 46 00-0067 Insulators</b> <small>(26 05 46)</small>		
<b>26 05 46 00-0068 Pin Insulator With Pin</b> <small>(26 05 46 00-0067)</small>		
26 05 46 00-0069 EA 5 KV Class 55-3, Pin Insulator With Pin.....	154.98	69.78
26 05 46 00-0070 EA 15 KV Class 55-5, Pin Insulator With Pin.....	158.81	69.78
<b>26 05 46 00-0071 Suspension Insulator</b> <small>(26 05 46 00-0067)</small> Note: Includes clevis and strain clamp.		
26 05 46 00-0072 EA 5 KV Class 52-2, Suspension Insulator, With Clevis And Strain Clamp.....	195.79	93.05
26 05 46 00-0073 EA 15 KV Class 52-4, Suspension Insulator, With Clevis And Strain Clamp.....	206.21	93.05
26 05 46 00-0074 EA 25 KV Class 2 x 52-4, Suspension Insulator, With Clevis And Strain Clamp .....	287.34	116.31
26 05 46 00-0075 EA 50 KV Class 4 x 52-4, Suspension Insulator, With Clevis And Strain Clamp .....	452.44	186.09
<b>26 05 46 00-0076 Spool Insulator With Clevis</b> <small>(26 05 46 00-0067)</small>		
26 05 46 00-0077 EA 5 KV Class 53-5, Spool Insulator With Clevis .....	65.19	29.07
26 05 46 00-0078 EA 15 KV Class, Spool Insulator With Clevis .....	208.35	104.67
26 05 46 00-0079 EA 25 KV Class, Spool Insulator With Clevis .....	270.38	104.67
<b>26 05 46 00-0080 Secondary Rack</b> <small>(26 05 46 00-0067)</small>		
26 05 46 00-0081 EA 1 Spool Secondary Rack .....	129.63	58.15
26 05 46 00-0082 EA 2 Spool Secondary Rack .....	132.98	74.20
26 05 46 00-0083 EA 3 Spool Secondary Rack .....	199.22	98.86
26 05 46 00-0084 EA 4 Spool Secondary Rack .....	224.15	98.86
<b>26 05 46 00-0085 Outdoor Load Break Switches</b> <small>(26 05 46)</small> Note: 3-Phase, group operated, 3-insulator, vertical break, high strength pin insulators worm gear operating mechanism operating rods, mechanisms, and switch bases are galvanized steel.		
<b>26 05 46 00-0086 7.2 KV Outdoor Load Break Switches</b> <small>(26 05 46 00-0085)</small>		
26 05 46 00-0087 EA 600 Amp, 7.2 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator .....	5,042.92	395.45
26 05 46 00-0088 EA 1,200 Amp, 7.2 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator .....	10,049.58	395.45
26 05 46 00-0089 EA 1,600 Amp, 7.2 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator .....	14,984.07	668.76
26 05 46 00-0090 EA 2,000 Amp, 7.2 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator .....	15,224.56	668.76
<b>26 05 46 00-0091 14.4 KV Outdoor Load Break Switches</b> <small>(26 05 46 00-0085)</small>		
26 05 46 00-0092 EA 600 Amp, 14.4 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator .....	6,208.82	395.45
26 05 46 00-0093 EA 1,200 Amp, 14.4 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator .....	11,920.70	395.45
26 05 46 00-0094 EA 1,600 Amp, 14.4 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator .....	14,984.07	668.76
26 05 46 00-0095 EA 2,000 Amp, 14.4 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator .....	15,224.56	668.76
<b>26 05 46 00-0096 23 KV Outdoor Load Break Switches</b> <small>(26 05 46 00-0085)</small>		
26 05 46 00-0097 EA 600 Amp, 23 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator .....	6,832.93	459.41
26 05 46 00-0098 EA 1,200 Amp, 23 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator .....	13,032.75	459.41





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 46 00-0099 EA 1,600 Amp, 23 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator .....	15,603.38	790.89
26 05 46 00-0100 EA 2,000 Amp, 23 KV, Outdoor Load Break Switch, 3 Phase Vertical Break, 3 Insulator .....	15,851.76	790.89
<b>26 05 46 00-0101 Square Distribution Poles (26 05 46)</b>		
<b>26 05 46 00-0102 Square Steel Tapered Shaft Distribution Poles (26 05 46 00-0101)</b>		
26 05 46 00-0103 EA 20', Steel Taped Shaft Distribution Pole .....	2,361.26	494.31
26 05 46 00-0104 EA 25', Steel Taped Shaft Distribution Pole .....	2,642.77	523.38
26 05 46 00-0105 EA 30', Steel Taped Shaft Distribution Pole .....	2,875.60	581.54
26 05 46 00-0106 EA 35', Steel Taped Shaft Distribution Pole .....	3,179.18	639.69
26 05 46 00-0107 EA 40', Steel Taped Shaft Distribution Pole .....	4,205.29	697.85
<b>26 05 46 00-0108 Square Prestressed Concrete Distribution Poles (26 05 46 00-0101)</b>		
26 05 46 00-0109 EA 30', Prestressed Concrete Square Pole For Distribution.....	3,537.98	879.63
26 05 46 00-0110 EA 35', Prestressed Concrete Square Pole For Distribution.....	3,956.83	964.76
26 05 46 00-0111 EA 40', Prestressed Concrete Square Pole For Distribution.....	4,612.62	1,078.26
26 05 46 00-0112 EA 45', Prestressed Concrete Square Pole For Distribution.....	5,189.00	1,191.76
26 05 46 00-0113 EA 50', Prestressed Concrete Square Pole For Distribution.....	5,397.58	1,447.13
26 05 46 00-0114 EA 55', Prestressed Concrete Square Pole For Distribution.....	7,309.29	1,702.51
26 05 46 00-0115 EA 60', Prestressed Concrete Square Pole For Distribution.....	8,585.57	1,929.51
26 05 46 00-0116 EA 65', Prestressed Concrete Square Pole For Distribution.....	10,388.08	2,383.51
26 05 46 00-0117 EA 70', Prestressed Concrete Square Pole For Distribution.....	11,612.84	2,610.52
<b>26 05 46 00-0118 Aluminum Tapered Poles (26 05 46)</b>		
<b>26 05 46 00-0119 Aluminum Tapered Round Seamless Shaft Poles (26 05 46 00-0118)</b>		
26 05 46 00-0120 EA 20', Aluminum Tapered Round Seamless Shaft Pole For Distribution.....	2,378.80	436.15
26 05 46 00-0121 EA 25', Aluminum Tapered Round Seamless Shaft Pole For Distribution.....	3,272.26	465.23
26 05 46 00-0122 EA 30', Aluminum Tapered Round Seamless Shaft Pole For Distribution.....	3,757.89	523.38
26 05 46 00-0123 EA 35', Aluminum Tapered Round Seamless Shaft Pole For Distribution.....	4,438.56	581.54
26 05 46 00-0124 EA 40', Aluminum Tapered Round Seamless Shaft Pole For Distribution.....	6,602.94	639.69
<b>26 05 46 00-0125 Steel Service Poles Distribution (26 05 46)</b>		
Note: Direct embedded, bearing plate on base end, pole cap on top end, grounding nut, galvanized finish.		
<b>26 05 46 00-0126 Round Tapered Pole (26 05 46 00-0125)</b>		
26 05 46 00-0127 EA 40', Galvanized Steel Tapered Round Pole For Distribution.....	3,389.42	697.85
26 05 46 00-0128 EA 45', Galvanized Steel Tapered Round Pole For Distribution.....	3,907.25	756.00
26 05 46 00-0129 EA 50', Galvanized Steel Tapered Round Pole For Distribution.....	4,167.83	814.15
26 05 46 00-0130 EA 55', Galvanized Steel Tapered Round Pole For Distribution.....	4,892.99	930.45
26 05 46 00-0131 EA 60', Galvanized Steel Tapered Round Pole For Distribution.....	5,994.01	1,046.76
26 05 46 00-0132 EA 65', Galvanized Steel Tapered Round Pole For Distribution.....	7,139.40	1,333.63
26 05 46 00-0133 EA 70', Galvanized Steel Tapered Round Pole For Distribution.....	7,964.63	1,512.96
26 05 46 00-0134 EA 75', Galvanized Steel Tapered Round Pole For Distribution.....	8,814.63	1,702.51
26 05 46 00-0135 EA 80', Galvanized Steel Tapered Round Pole For Distribution.....	9,912.62	1,929.51
26 05 46 00-0136 EA 85', Galvanized Steel Tapered Round Pole For Distribution.....	10,585.50	2,043.02
26 05 46 00-0137 EA 90', Galvanized Steel Tapered Round Pole For Distribution.....	11,520.55	2,270.02
26 05 46 00-0138 EA 95', Galvanized Steel Tapered Round Pole For Distribution.....	12,678.19	2,553.77
26 05 46 00-0139 EA 100', Galvanized Steel Tapered Round Pole For Distribution.....	14,052.34	2,894.27
<b>26 05 46 00-0140 12 Sided Tapered (26 05 46 00-0125)</b>		
26 05 46 00-0141 EA 40', Galvanized Steel Tapered 12 Sided Pole For Distribution .....	5,526.23	697.85
26 05 46 00-0142 EA 45', Galvanized Steel Tapered 12 Sided Pole For Distribution .....	6,090.37	756.00
26 05 46 00-0143 EA 50', Galvanized Steel Tapered 12 Sided Pole For Distribution .....	6,732.12	814.15
26 05 46 00-0144 EA 55', Galvanized Steel Tapered 12 Sided Pole For Distribution .....	7,416.81	930.45
26 05 46 00-0145 EA 60', Galvanized Steel Tapered 12 Sided Pole For Distribution .....	9,753.76	1,046.76
26 05 46 00-0146 EA 65', Galvanized Steel Tapered 12 Sided Pole For Distribution .....	10,922.28	1,333.63
26 05 46 00-0147 EA 70', Galvanized Steel Tapered 12 Sided Pole For Distribution .....	12,636.90	1,512.96
26 05 46 00-0148 EA 75', Galvanized Steel Tapered 12 Sided Pole For Distribution .....	13,634.16	1,702.51
26 05 46 00-0149 EA 80', Galvanized Steel Tapered 12 Sided Pole For Distribution .....	14,726.10	1,929.51
26 05 46 00-0150 EA 85', Galvanized Steel Tapered 12 Sided Pole For Distribution .....	15,604.32	2,043.02
26 05 46 00-0151 EA 90', Galvanized Steel Tapered 12 Sided Pole For Distribution .....	17,691.52	2,270.02
26 05 46 00-0152 EA 95', Galvanized Steel Tapered 12 Sided Pole For Distribution .....	18,831.86	2,553.77
26 05 46 00-0153 EA 100', Galvanized Steel Tapered 12 Sided Pole For Distribution .....	20,246.41	2,894.27
26 05 46 00-0154 EA 105', Galvanized Steel Tapered 12 Sided Pole For Distribution .....	21,748.93	3,234.78
<b>26 05 46 00-0155 Standard Options For Round, 12 Sided and Octagonal Tapered Poles (26 05 46 00-0125)</b>		
26 05 46 00-0156 EA Ladder Clips.....	24.79	
26 05 46 00-0157 EA Coal Tar Epoxy Coating From Base To 1' Above Ground Line.....	186.04	
26 05 46 00-0158 EA Ground Sleeve-2' At Ground Line.....	187.12	
<b>26 05 46 00-0159 Arms With Baseplates And Endplates (26 05 46 00-0125)</b>		
26 05 46 00-0160 EA 4' Arm With Baseplate And Endplate.....	521.04	116.31

**26 Electrical****26 05 Common Work Results For Electrical****26 05 46 Utility Poles for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 46 00-0161 EA 5' Arm With Baseplate And Endplate .....	560.14	116.31
26 05 46 00-0162 EA 6' Arm With Baseplate And Endplate .....	716.45	174.46
26 05 46 00-0163 EA 7' Arm With Baseplate And Endplate .....	750.65	174.46
26 05 46 00-0164 EA 8' Arm With Baseplate And Endplate .....	905.20	232.62
26 05 46 00-0165 EA 9' Arm With Baseplate And Endplate .....	944.28	232.62
26 05 46 00-0166 EA 10' Arm With Baseplate And Endplate .....	1,241.49	290.76
26 05 46 00-0167 EA 11' Arm With Baseplate And Endplate .....	1,285.37	290.76
<b>26 05 46 00-0168 Standard Vangs Load Bearing At Any Angle</b> (26 05 46 00-0125)		
26 05 46 00-0169 EA 15,000 LB Standard Vangs Load Bearing At Any Angle .....	264.87	116.31
26 05 46 00-0170 EA 30,000 LB Standard Vangs Load Bearing At Any Angle .....	288.83	116.31
26 05 46 00-0171 EA 45,000 LB Standard Vangs Load Bearing At Any Angle .....	321.59	116.31
<b>26 05 46 00-0172 Armless Construction Brackets</b> (26 05 46 00-0125)		
<b>26 05 46 00-0173 Verticals Insulator And Equipment Bracket</b> (26 05 46 00-0172)		
26 05 46 00-0174 EA 7" 1 Position Vertical Insulation And Equipment Bracket .....	268.78	116.31
26 05 46 00-0175 EA 12" 1 Position Vertical Insulation And Equipment Bracket .....	283.91	116.31
26 05 46 00-0176 EA 12" 3 Position Vertical Insulation And Equipment Bracket .....	308.48	116.31
26 05 46 00-0177 EA 18" 1 Position Vertical Insulation And Equipment Bracket .....	441.12	174.46
26 05 46 00-0178 EA 18" 3 Position Vertical Insulation And Equipment Bracket .....	455.47	174.46
<b>26 05 46 00-0179 Horizontal And Multiple Insulator Brackets</b> (26 05 46 00-0172)		
26 05 46 00-0180 EA Sidepole 1 7/8" Clearance Horizontal And Multiple Insulation Brackets .....	257.00	116.31
26 05 46 00-0181 EA Sidepole 2" Clearance Horizontal And Multiple Insulation Brackets .....	288.79	116.31
26 05 46 00-0182 EA Sidepole 9" Clearance Horizontal And Multiple Insulation Brackets .....	425.72	174.46
26 05 46 00-0183 EA Sidepole 10" Clearance Horizontal And Multiple Insulation Brackets .....	500.74	174.46
26 05 46 00-0184 EA Sidepole 15" Clearance Horizontal And Multiple Insulation Brackets .....	648.06	232.62
26 05 46 00-0185 EA Sidepole 20" Clearance Horizontal And Multiple Insulation Brackets .....	687.88	232.62
<b>26 05 46 00-0186 Pole Top Bracket And Pins</b> (26 05 46 00-0172)		
26 05 46 00-0187 EA Pole Top Pin - 5" .....	261.61	116.31
26 05 46 00-0188 EA Pole Top Bracket - 5" .....	269.33	116.31
<b>26 05 46 00-0189 Angle Pins</b> (26 05 46 00-0172)		
26 05 46 00-0190 EA Angle Pin - 25 Degree, 6" .....	260.57	116.31
26 05 46 00-0191 EA Angle Pin - 25 Degree, 7 1/4" .....	285.64	116.31
<b>26 05 46 00-0192 Static And Neutral Wire Brackets</b> (26 05 46 00-0172)		
26 05 46 00-0193 EA Neutral Wire Extension Bracket .....	271.31	116.31
26 05 46 00-0194 EA Static Wire Support Bracket .....	274.08	116.31
<b>26 05 46 00-0195 Cutout, Arrestor And Terminator Brackets</b> (26 05 46 00-0172)		
26 05 46 00-0196 EA Cutout And Arrestor, With Mounting Bracket .....	269.53	116.31
26 05 46 00-0197 EA Equipment Mounting T Bracket .....	293.68	116.31
26 05 46 00-0198 EA 15 KV Cutout .....	404.23	
26 05 46 00-0199 EA 9/10 KV Arrestor .....	370.25	116.31
<b>26 05 46 00-0200 Spacer Cable, Conduit Support And Cluster Bracket</b> (26 05 46 00-0172)		
26 05 46 00-0201 EA Parallel Cable Spacer .....	291.22	116.31
26 05 46 00-0202 EA Conduit Standoff Support Bracket .....	282.36	116.31
26 05 46 00-0203 EA Three Transformer Pole Mounted Cluster Bracket .....	589.36	116.31
<b>26 05 46 00-0204 15 KV 200 Amp Solenoid Operated High Voltage Switch</b> (26 05 46 00-0172)		
Note: Includes pole mounting bracket.		
26 05 46 00-0205 EA 15 KV, 1 Phase, Solenoid Switch With Pole Bracket .....	2,078.49	290.76
<b>26 05 46 00-0206 Octagonal Tapered</b> (26 05 46 00-0125)		
26 05 46 00-0207 EA 40', Galvanized Steel Tapered Octagonal Pole For Distribution .....	5,685.05	697.85
26 05 46 00-0208 EA 45', Galvanized Steel Tapered Octagonal Pole For Distribution .....	6,266.52	756.00
26 05 46 00-0209 EA 50', Galvanized Steel Tapered Octagonal Pole For Distribution .....	6,928.48	814.15
26 05 46 00-0210 EA 55', Galvanized Steel Tapered Octagonal Pole For Distribution .....	7,630.50	988.61
26 05 46 00-0211 EA 60', Galvanized Steel Tapered Octagonal Pole For Distribution .....	10,048.31	1,046.76
26 05 46 00-0212 EA 65', Galvanized Steel Tapered Octagonal Pole For Distribution .....	11,239.93	1,333.63
26 05 46 00-0213 EA 70', Galvanized Steel Tapered Octagonal Pole For Distribution .....	13,006.52	1,418.76
26 05 46 00-0214 EA 75', Galvanized Steel Tapered Octagonal Pole For Distribution .....	14,028.33	1,702.51
26 05 46 00-0215 EA 80', Galvanized Steel Tapered Octagonal Pole For Distribution .....	15,143.36	1,816.01
26 05 46 00-0216 EA 85', Galvanized Steel Tapered Octagonal Pole For Distribution .....	16,046.13	2,043.02
26 05 46 00-0217 EA 90', Galvanized Steel Tapered Octagonal Pole For Distribution .....	18,195.42	2,156.52



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 46 00-0218 EA 95', Galvanized Steel Tapered Octagonal Pole For Distribution .....	19,361.75	2,553.77
26 05 46 00-0219 EA 100', Galvanized Steel Tapered Octagonal Pole For Distribution .....	20,802.29	2,724.02
26 05 46 00-0220 EA 105', Galvanized Steel Tapered Octagonal Pole For Distribution .....	22,333.69	3,064.52
<b>26 05 46 00-0221 Removal And Relocation Of Steel Service Poles</b> <small>(26 05 46 00-0125)</small>		
26 05 46 00-0222 LF Removal And Relocation Of Steel Service Poles With Arms Up To 60' .....	40.70	
<b>26 05 46 00-0223 Special Steel Bases For Poles</b> <small>(26 05 46 00-0125)</small>		
26 05 46 00-0224 EA Spin-In Steel Base For Poles.....	195.72	
26 05 46 00-0225 EA Series 3, 25' Pole And less .....	212.47	58.15
26 05 46 00-0226 EA Series 4, 40' Pole And less .....	251.30	66.88
26 05 46 00-0227 EA Series 5, 50' Pole And less .....	284.28	72.70
<b>26 05 46 00-0228 Primary Fuse Cutouts</b> <small>(26 05 46)</small>		
<small>Note: Interrupting rating RMS, amperes - 25,000 symmetric and 40,000 asymmetric.</small>		
<b>26 05 46 00-0229 Non-Loadbreak Current Limiting Primary Fuse Cutouts</b> <small>(26 05 46 00-0228)</small>		
<small>Note: Includes the fuse and cut-out switch.</small>		
<b>26 05 46 00-0230 8.3 KV-95 KV-BIL Non-Loadbreak Current Limiting</b> <small>(26 05 46 00-0229)</small>		
26 05 46 00-0231 EA 15 A Primary Fuse Cutout 8.3 KV - 95 KV Non-Loadbreak Current Limiting .....	619.11	290.76
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	139.57	
26 05 46 00-0232 EA 25 A Primary Fuse Cutout 8.3 KV - 95 KV Non-Loadbreak Current Limiting .....	735.42	290.76
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	174.46	
26 05 46 00-0233 EA 40 A Primary Fuse Cutout 8.3 KV - 95 KV Non-Loadbreak Current Limiting .....	851.33	290.76
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	209.24	
26 05 46 00-0234 EA 100 A Primary Fuse Cutout 8.3 KV - 95 KV Non-Loadbreak Current Limiting .....	866.09	290.76
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	209.36	
26 05 46 00-0235 EA 200 A Primary Fuse Cutout 8.3 KV - 95 KV Non-Loadbreak Current Limiting .....	866.09	290.76
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	209.36	
<b>26 05 46 00-0236 17.1 KV-95 KV-BIL Non-Loadbreak Current Limiting</b> <small>(26 05 46 00-0229)</small>		
26 05 46 00-0237 EA 15 A Primary Fuse Cutout 17.1 KV - 95 KV Non-Loadbreak Current Limiting .....	619.11	232.62
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	139.57	
<b>26 05 46 00-0238 17.1 KV-125 KV-BIL Non-Loadbreak Current Limiting</b> <small>(26 05 46 00-0229)</small>		
26 05 46 00-0239 EA 15 A Primary Fuse Cutout 17.1 KV - 125 KV Non-Loadbreak Current Limiting .....	638.51	232.62
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	139.57	
<b>26 05 46 00-0240 Fuseholders</b> <small>(26 05 46 00-0229)</small>		
<small>Note: Including current limiting fuse.</small>		
26 05 46 00-0241 EA 15 A 8.3 KV Primary Fuseholder With Fuse Non-Loadbreak Current Limiting.....	537.32	290.76
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	139.57	
26 05 46 00-0242 EA 25 A 8.3 KV Primary Fuseholder With Fuse Non-Loadbreak Current Limiting.....	653.63	290.76
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	174.46	
26 05 46 00-0243 EA 40 A 8.3 KV Primary Fuseholder With Fuse Non-Loadbreak Current Limiting.....	769.54	290.76
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	209.24	
26 05 46 00-0244 EA 100 A 8.3 KV Primary Fuseholder With Fuse Non-Loadbreak Current Limiting .....	544.03	290.76
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	139.57	
26 05 46 00-0245 EA 200 A 8.3 KV Primary Fuseholder With Fuse Non-Loadbreak Current Limiting .....	660.34	290.76
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	174.46	
26 05 46 00-0246 EA 15 A 17.1 KV Primary Fuseholder With Fuse Non-Loadbreak Current Limiting .....	537.32	232.62
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	139.57	
<b>26 05 46 00-0247 Accessories</b> <small>(26 05 46 00-0229)</small>		
26 05 46 00-0248 EA Hot Line Clamp .....	78.17	26.17
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	17.45	
26 05 46 00-0249 EA Stirrup .....	84.33	26.17
<b>26 05 46 00-0250 Loadbreak Current Limiting Primary Fuse Cutouts</b> <small>(26 05 46 00-0228)</small>		
<small>Note: Includes fuse, cutout switch, crossarm mounting bracket and fuse holder.</small>		
<b>26 05 46 00-0251 8.3 KV-95 KV BIL Loadbreak Current Limiting</b> <small>(26 05 46 00-0250)</small>		
26 05 46 00-0252 EA 15 A Primary Fuse Cutout 8.3 KV - 95 KV Loadbreak Current Limiting .....	770.21	290.76
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	139.57	
26 05 46 00-0253 EA 25 A Primary Fuse Cutout 8.3 KV - 95 KV Loadbreak Current Limiting .....	886.52	290.76
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	174.46	
26 05 46 00-0254 EA 40 A Primary Fuse Cutout 8.3 KV - 95 KV Loadbreak Current Limiting .....	1,002.43	290.76
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	209.24	
26 05 46 00-0255 EA 100 A Primary Fuse Cutout 8.3 KV - 95 KV Loadbreak Current Limiting .....	1,031.27	290.76
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	209.36	
26 05 46 00-0256 EA 200 A Primary Fuse Cutout 8.3 KV - 95 KV Loadbreak Current Limiting .....	1,031.27	290.76
<small>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</small>		
	209.36	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 46 Utility Poles for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 46 00-0257 17.1 KV-95 KV BIL Loadbreak Current Limiting</b> (26 05 46 00-0250)		
26 05 46 00-0258 EA 15 A Primary Fuse Cutout 17.1 KV - 95 KV Loadbreak Current Limiting.....	770.21	232.62
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	139.57	
<b>26 05 46 00-0259 17.1 KV-125 KV BIL Loadbreak Current Limiting</b> (26 05 46 00-0250)		
26 05 46 00-0260 EA 15 A Primary Fuse Cutout 17.1 KV - 125 KV Loadbreak Current Limiting.....	770.21	232.62
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	139.57	
<b>26 05 46 00-0261 Fuseholders</b> (26 05 46 00-0250)		
Note: Includes current limiting fuses.		
26 05 46 00-0262 EA 15 Amp, 8.3 KV Primary Fuseholder With Fuse Loadbreak Current Limiting .....	544.25	290.76
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	139.57	
26 05 46 00-0263 EA 25 Amp, 8.3 KV Primary Fuseholder With Fuse Loadbreak Current Limiting .....	660.56	290.76
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	174.46	
26 05 46 00-0264 EA 40 Amp, 8.3 KV Primary Fuseholder With Fuse Loadbreak Current Limiting .....	776.47	290.76
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	209.24	
26 05 46 00-0265 EA 15 Amp, 17.1 KV Primary Fuseholder With Fuse Loadbreak Current Limiting .....	544.25	290.76
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	139.57	
<b>26 05 46 00-0266 Pole Mounted Capacitors</b> (26 05 46 00-0250)		
26 05 46 00-0267 EA Capacitors - Pole Mounted 6 KVAR.....	1,330.20	234.47
<b>26 05 46 00-0268 Pole Structure Assemblies</b> (26 05 46 00-0228)		
<b>26 05 46 00-0269 5 KV Pole Structure Assemblies</b> (26 05 46 00-0268)		
Note: Includes insulator with pin, bayonet, bolts, washers, and neutral wire brackets.		
26 05 46 00-0270 EA Type OH-1, Single Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	469.40	220.98
26 05 46 00-0271 EA Type OH-2, Single Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	785.12	372.18
26 05 46 00-0272 EA Type OH-3, Single Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	854.76	290.76
26 05 46 00-0273 EA Type OH-4, Single Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	482.01	151.20
26 05 46 00-0274 EA Type OH-5, Single Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	617.78	209.35
26 05 46 00-0275 EA Type OH-6, Single Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,096.92	418.71
26 05 46 00-0276 EA Type OH-7, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	855.64	314.03
26 05 46 00-0277 EA Type OH-8, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,583.18	628.05
26 05 46 00-0278 EA Type OH-9, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,796.22	709.47
26 05 46 00-0279 EA Type OH-10, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	971.05	348.92
26 05 46 00-0280 EA Type OH-11, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	846.12	372.18
26 05 46 00-0281 EA Type OH-12, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,606.94	756.00
26 05 46 00-0282 EA Type OH-13, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,188.75	453.60
26 05 46 00-0283 EA Type OH-14, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	754.28	325.66
26 05 46 00-0284 EA Type OH-15, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,435.84	662.95
26 05 46 00-0285 EA Type OH-16, Three Phase, 5 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,092.86	337.29
<b>26 05 46 00-0286 15 KV Pole Structure Assemblies</b> (26 05 46 00-0268)		
Note: Includes insulator with pin, bayonet, bolts, washers, and neutral wire brackets.		
26 05 46 00-0287 EA Type OH-1, Single Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	488.81	220.98
26 05 46 00-0288 EA Type OH-2, Single Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	812.85	372.18
26 05 46 00-0289 EA Type OH-3, Single Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	949.03	290.76
26 05 46 00-0290 EA Type OH-4, Single Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	515.28	151.20
26 05 46 00-0291 EA Type OH-5, Single Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	664.91	197.72
26 05 46 00-0292 EA Type OH-6, Single Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,191.19	418.71
26 05 46 00-0293 EA Type OH-7, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	924.95	314.03
26 05 46 00-0294 EA Type OH-8, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,724.58	628.05
26 05 46 00-0295 EA Type OH-9, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,987.53	709.47
26 05 46 00-0296 EA Type OH-10, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,065.32	348.92
26 05 46 00-0297 EA Type OH-11, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	882.16	372.18
26 05 46 00-0298 EA Type OH-12, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,642.98	756.00
26 05 46 00-0299 EA Type OH-13, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,260.84	453.60
26 05 46 00-0300 EA Type OH-14, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	790.32	314.03
26 05 46 00-0301 EA Type OH-15, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,471.88	662.95
26 05 46 00-0302 EA Type OH-16, Three Phase, 15 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,164.95	407.07
<b>26 05 46 00-0303 25 KV Pole Structure Assemblies</b> (26 05 46 00-0268)		
Note: Includes insulator with pin, bayonet, bolts, washers, and neutral wire brackets.		
26 05 46 00-0304 EA Type OH-3, Single Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,395.25	348.92
26 05 46 00-0305 EA Type OH-4, Single Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	843.06	174.46
26 05 46 00-0306 EA Type OH-5, Single Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,224.86	267.51
26 05 46 00-0307 EA Type OH-6, Single Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,668.70	546.65
26 05 46 00-0308 EA Type OH-7, Three Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,556.25	407.07
26 05 46 00-0309 EA Type OH-8, Three Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,558.54	802.52
26 05 46 00-0310 EA Type OH-9, Three Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,479.70	907.20
26 05 46 00-0311 EA Type OH-13, Three Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,713.06	529.20
26 05 46 00-0312 EA Type OH-16, Three Phase, 25 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,502.10	529.20



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 05 46 00-0313</b>				<b>50 KV Pole Structure Assemblies</b> <small>(26 05 46 00-0268)</small>		
				Note: Includes insulator with pin, bayonet, bolts, washers, and neutral wire brackets.		
				26 05 46 00-0314 EA Type OH-3, Single Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,874.70	476.86
				26 05 46 00-0315 EA Type OH-4, Single Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,014.52	244.25
				26 05 46 00-0316 EA Type OH-5, Single Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,310.48	383.82
				26 05 46 00-0317 EA Type OH-6, Single Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,476.79	779.25
				26 05 46 00-0318 EA Type OH-7, Three Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	1,895.02	581.54
				26 05 46 00-0319 EA Type OH-8, Three Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	3,654.18	1,163.07
				26 05 46 00-0320 EA Type OH-9, Three Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	4,298.04	1,291.01
				26 05 46 00-0321 EA Type OH-10, Three Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,182.05	628.05
				26 05 46 00-0322 EA Type OH-13, Three Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,227.37	726.92
				26 05 46 00-0323 EA Type OH-16, Three Phase, 50 KV, Pole Assembly Insulation With Pin, Bayonet, Bolts, Washer.....	2,141.86	686.21
<b>26 05 46 00-0324</b>				<b>Overhead To Underground Conversion Structures</b> <small>(26 05 46 00-0228)</small>		
				Note: Includes insulator with pin, bolts, washers, crossarms, fused cut out, arrestors, ground rods, clamps, conduit, molding, cable termination and neutral wire brackets. Excludes pole.		
<b>26 05 46 00-0325</b>				<b>5 KV Structures</b> <small>(26 05 46 00-0324)</small>		
				Note: Excludes pole.		
				26 05 46 00-0326 EA (3 Wire Dead End), 5 KV, Overhead To Underground Conversion Structures, Without Poles.....	4,662.60	2,326.14
				26 05 46 00-0327 EA (3 Wire Tangent), 5 KV, Overhead To Underground Conversion Structures, Without Poles.....	4,662.60	2,326.14
				26 05 46 00-0328 EA (4 Wire Tangent), 5 KV, Overhead To Underground Conversion Structures, Without Poles.....	4,662.60	2,326.14
				26 05 46 00-0329 EA (4 Wire Dead End), 5 KV, Overhead To Underground Conversion Structures, Without Poles.....	4,662.60	2,326.14
<b>26 05 46 00-0330</b>				<b>15 KV Structures</b> <small>(26 05 46 00-0324)</small>		
				Note: Excludes pole.		
				26 05 46 00-0331 EA (3 Wire Dead End), 15 KV, Overhead To Underground Conversion Structures, Without Poles.....	4,793.05	2,326.14
				26 05 46 00-0332 EA (3 Wire Tangent), 15 KV, Overhead To Underground Conversion Structures, Without Poles.....	4,793.05	2,326.14
				26 05 46 00-0333 EA (4 Wire Tangent), 15 KV, Overhead To Underground Conversion Structures, Without Poles.....	4,793.05	2,326.14
				26 05 46 00-0334 EA (4 Wire Dead End), 15 KV, Overhead To Underground Conversion Structures, Without Poles.....	4,793.05	2,326.14
<b>26 05 46 00-0335</b>				<b>25 KV Structures</b> <small>(26 05 46 00-0324)</small>		
				Note: Excludes pole.		
				26 05 46 00-0336 EA (3 Wire Dead End), 25 KV, Overhead To Underground Conversion Structures, Without Poles.....	4,935.37	2,326.14
				26 05 46 00-0337 EA (3 Wire Tangent), 25 KV, Overhead To Underground Conversion Structures, Without Poles.....	4,935.37	2,326.14
				26 05 46 00-0338 EA (4 Wire Tangent), 25 KV, Overhead To Underground Conversion Structures, Without Poles.....	4,935.37	2,326.14
				26 05 46 00-0339 EA (4 Wire Dead End), 25 KV, Overhead To Underground Conversion Structures, Without Poles.....	4,935.37	2,326.14
<b>26 05 46 00-0340</b>				<b>Transformer Stations</b> <small>(26 05 46 00-0228)</small>		
				Note: Includes insulator with pin, bolts, washers, crossarms, fused cut out, arrestors, ground rods, clamps, conduit, molding, cable termination, neutral wire brackets and transformer mounting bracket(s). Excludes pole and transformer.		
<b>26 05 46 00-0341</b>				<b>5 KV Station</b> <small>(26 05 46 00-0340)</small>		
				26 05 46 00-0342 EA (Single Transformer, 1 Phase, 4 Wire Tangent), 5 KV Transformer Station Without Pole.....	6,407.50	3,100.75
				26 05 46 00-0343 EA (Double Transformer, 1 Phase, 3 Wire Tangent), 5 KV Transformer Station Without Pole.....	7,190.64	3,489.22
				26 05 46 00-0344 EA (Triple Transformer, 3 Phase, 4 Wire Tangent), 5 KV Transformer Station Without Pole.....	7,973.79	3,876.51
				26 05 46 00-0345 EA (Triple Transformer, 3 Phase, 4 Wire Dead End), 5 KV Transformer Station Without Pole.....	7,973.79	3,876.51
				26 05 46 00-0346 EA (Single Transformer, 1 Phase, 2 Wire Tangent), 5 KV Transformer Station Without Pole.....	6,407.50	3,100.75
<b>26 05 46 00-0347</b>				<b>15 KV Stations</b> <small>(26 05 46 00-0340)</small>		
				26 05 46 00-0348 EA (Single Transformer, 1 Phase, 4 Wire Tangent), 15 KV Transformer Station Without Pole.....	6,537.95	3,099.87
				26 05 46 00-0349 EA (Double Transformer, 1 Phase, 3 Wire Tangent), 15 KV Transformer Station Without Pole.....	7,321.09	3,489.22
				26 05 46 00-0350 EA (Triple Transformer, 3 Phase, 4 Wire Tangent), 15 KV Transformer Station Without Pole.....	8,104.24	3,876.51
				26 05 46 00-0351 EA (Triple Transformer, 3 Phase, 4 Wire Dead End), 15 KV Transformer Station Without Pole.....	8,104.24	3,876.51
				26 05 46 00-0352 EA (Single Transformer, 1 Phase, 2 Wire Tangent), 15 KV Transformer Station Without Pole.....	6,537.95	3,100.75
<b>26 05 46 00-0353</b>				<b>25 KV Stations</b> <small>(26 05 46 00-0340)</small>		
				26 05 46 00-0354 EA (Single Transformer, 1 Phase, 4 Wire Tangent), 25 KV Transformer Station Without Pole.....	6,680.26	3,100.75
				26 05 46 00-0355 EA (Double Transformer, 1 Phase, 3 Wire Tangent), 25 KV Transformer Station Without Pole.....	7,463.41	3,489.22
				26 05 46 00-0356 EA (Triple Transformer, 3 Phase, 4 Wire Tangent), 25 KV Transformer Station Without Pole.....	8,246.56	3,876.51
				26 05 46 00-0357 EA (Triple Transformer, 3 Phase, 4 Wire Dead End), 25 KV Transformer Station Without Pole.....	8,246.56	3,876.51
				26 05 46 00-0358 EA (Single Transformer, 1 Phase, 2 Wire Tangent), 25 KV Transformer Station Without Pole.....	6,680.26	3,100.75
<b>26 05 53 Identification for Electrical Systems</b> <small>(26 05)</small>						
<b>26 05 53 00-0001</b>				<b>Conduit Markers Pressure Sensitive</b> <small>(26 05 53)</small>		
				Note: Stick-on, includes arrow tape.		
				26 05 53 00-0002 EA 1/2" Outside Diameter Pressure Sensitive Marker Stick-on.....	11.35	
				26 05 53 00-0003 EA 3/4" Outside Diameter Pressure Sensitive Marker Stick-on.....	11.89	
				26 05 53 00-0004 EA 1" Outside Diameter Pressure Sensitive Marker Stick-on.....	12.97	
				26 05 53 00-0005 EA 1-1/4" Outside Diameter Pressure Sensitive Marker Stick-on.....	13.18	
				26 05 53 00-0006 EA 1-1/2" Outside Diameter Pressure Sensitive Marker Stick-on.....	13.40	
				26 05 53 00-0007 EA 2" Outside Diameter Pressure Sensitive Marker Stick-on.....	13.72	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 53 Identification for Electrical Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 53 00-0008 EA 2-1/2" Outside Diameter Pressure Sensitive Marker Stick-on.....	15.67	
26 05 53 00-0009 EA 3" Outside Diameter Pressure Sensitive Marker Stick-on.....	16.10	
26 05 53 00-0010 EA 3-1/2" Outside Diameter Pressure Sensitive Marker Stick-on.....	16.42	
26 05 53 00-0011 EA 4" Outside Diameter Pressure Sensitive Marker Stick-on.....	16.75	
26 05 53 00-0012 EA 4-1/2" Outside Diameter Pressure Sensitive Marker Stick-on.....	17.42	
26 05 53 00-0013 EA 5" Outside Diameter Pressure Sensitive Marker Stick-on.....	18.14	
26 05 53 00-0014 EA 6" Outside Diameter Pressure Sensitive Marker Stick-on.....	18.78	
26 05 53 00-0015 EA 7" Outside Diameter Pressure Sensitive Marker Stick-on.....	19.42	
26 05 53 00-0016 EA 8" Outside Diameter Pressure Sensitive Marker Stick-on.....	21.04	
26 05 53 00-0017 EA 10" Outside Diameter Pressure Sensitive Marker Stick-on.....	22.22	
<b>26 05 53 00-0018 Labeling Electrical Wires (26 05 53)</b>		
26 05 53 00-0019 EA Labeling Wire.....	2.38	
<b>26 05 83 Wiring Connections (26 05)</b>		
<b>26 05 83 00-0001 Tape Wrapped Compression Connectors (26 05 83)</b>		
26 05 83 00-0002 EA #6 AWG Compression Connection, Tape Wrapped Low Voltage, To 600 Volts.....	13.86	4.85
26 05 83 00-0003 EA #4 AWG Compression Connection, Tape Wrapped Low Voltage, To 600 Volts.....	15.13	5.39
26 05 83 00-0004 EA #2 AWG Compression Connection, Tape Wrapped Low Voltage, To 600 Volts.....	16.29	5.93
26 05 83 00-0005 EA 1/0 AWG Compression Connection, Tape Wrapped Low Voltage, To 600 Volts.....	18.73	6.46
26 05 83 00-0006 EA 2/0 AWG Compression Connection, Tape Wrapped Low Voltage, To 600 Volts.....	20.17	7.00
26 05 83 00-0007 EA 3/0 AWG Compression Connection, Tape Wrapped Low Voltage, To 600 Volts.....	22.32	7.54
26 05 83 00-0008 EA 4/0 AWG Compression Connection, Tape Wrapped Low Voltage, To 600 Volts.....	23.90	8.08
26 05 83 00-0009 EA 250 MCM Compression Connection, Tape Wrapped Low Voltage, To 600 Volts.....	26.00	8.62
26 05 83 00-0010 EA 300 MCM Compression Connection, Tape Wrapped Low Voltage, To 600 Volts.....	28.80	9.70
26 05 83 00-0011 EA 350 MCM Compression Connection, Tape Wrapped Low Voltage, To 600 Volts.....	30.24	10.24
26 05 83 00-0012 EA 400 MCM Compression Connection, Tape Wrapped Low Voltage, To 600 Volts.....	33.45	10.78
26 05 83 00-0013 EA 500 MCM Compression Connection, Tape Wrapped Low Voltage, To 600 Volts.....	36.29	11.31
26 05 83 00-0014 EA 750 MCM Compression Connection, Tape Wrapped Low Voltage, To 600 Volts.....	40.48	12.39
26 05 83 00-0015 EA 1,000 MCM Compression Connection, Tape Wrapped Low Voltage, To 600 Volts.....	46.85	14.00
<b>26 05 83 00-0016 One Hole Compression Lugs (26 05 83)</b>		
26 05 83 00-0017 EA #22-18 AWG Low Voltage (To 600 Volts) One Hole Compression Lug.....	18.43	14.00
26 05 83 00-0018 EA #16-14 AWG Low Voltage (To 600 Volts) One Hole Compression Lug.....	18.54	14.00
26 05 83 00-0019 EA #12-10 AWG Low Voltage (To 600 Volts) One Hole Compression Lug.....	20.96	15.09
26 05 83 00-0020 EA #8 AWG Low Voltage (To 600 Volts) One Hole Compression Lug.....	25.79	16.70
26 05 83 00-0021 EA #6 AWG Low Voltage (To 600 Volts) One Hole Compression Lug.....	36.32	21.55
26 05 83 00-0022 EA #4 AWG Low Voltage (To 600 Volts) One Hole Compression Lug.....	42.62	21.55
26 05 83 00-0023 EA #2 AWG Low Voltage (To 600 Volts) One Hole Compression Lug.....	49.05	21.55
26 05 83 00-0024 EA 1/0 AWG Low Voltage (To 600 Volts) One Hole Compression Lug.....	60.50	32.33
26 05 83 00-0025 EA 2/0 AWG Low Voltage (To 600 Volts) One Hole Compression Lug.....	70.98	32.33
26 05 83 00-0026 EA 3/0 AWG Low Voltage (To 600 Volts) One Hole Compression Lug.....	83.09	32.33
26 05 83 00-0027 EA 4/0 AWG Low Voltage (To 600 Volts) One Hole Compression Lug.....	100.22	43.10
26 05 83 00-0028 EA 250 MCM Low Voltage (To 600 Volts) One Hole Compression Lug.....	118.87	64.65
26 05 83 00-0029 EA 300 MCM Low Voltage (To 600 Volts) One Hole Compression Lug.....	135.97	64.65
26 05 83 00-0030 EA 350 MCM Low Voltage (To 600 Volts) One Hole Compression Lug.....	146.17	64.65
26 05 83 00-0031 EA 400 MCM Low Voltage (To 600 Volts) One Hole Compression Lug.....	159.11	75.43
26 05 83 00-0032 EA 500 MCM Low Voltage (To 600 Volts) One Hole Compression Lug.....	173.90	75.43
26 05 83 00-0033 EA 750 MCM Low Voltage (To 600 Volts) One Hole Compression Lug.....	189.03	86.20
26 05 83 00-0034 EA 1,000 MCM Compression Lugs, 1 Hole, Low Voltage, To 600 Volts.....	221.77	96.98
<b>26 05 83 00-0035 Two Hole Compression Lugs (26 05 83)</b>		
26 05 83 00-0036 EA #8 AWG Low Voltage (To 600 Volts) Two Hole Compression Lug.....	37.54	18.32
26 05 83 00-0037 EA #6 AWG Low Voltage (To 600 Volts) Two Hole Compression Lug.....	40.26	19.50
26 05 83 00-0038 EA #4 AWG Low Voltage (To 600 Volts) Two Hole Compression Lug.....	42.49	19.50
26 05 83 00-0039 EA #2 AWG Low Voltage (To 600 Volts) Two Hole Compression Lug.....	48.90	22.41
26 05 83 00-0040 EA 1/0 AWG Low Voltage (To 600 Volts) Two Hole Compression Lug.....	60.33	28.02
26 05 83 00-0041 EA 2/0 AWG Low Voltage (To 600 Volts) Two Hole Compression Lug.....	70.81	33.30
26 05 83 00-0042 EA 3/0 AWG Low Voltage (To 600 Volts) Two Hole Compression Lug.....	82.90	39.01
26 05 83 00-0043 EA 4/0 AWG Low Voltage (To 600 Volts) Two Hole Compression Lug.....	100.00	47.30
26 05 83 00-0044 EA 250 MCM Low Voltage (To 600 Volts) Two Hole Compression Lug.....	118.62	56.14
26 05 83 00-0045 EA 300 MCM Low Voltage (To 600 Volts) Two Hole Compression Lug.....	135.68	64.11
26 05 83 00-0046 EA 350 MCM Low Voltage (To 600 Volts) Two Hole Compression Lug.....	145.87	69.07
26 05 83 00-0047 EA 400 MCM Low Voltage (To 600 Volts) Two Hole Compression Lug.....	158.75	74.78
26 05 83 00-0048 EA 500 MCM Low Voltage (To 600 Volts) Two Hole Compression Lug.....	173.50	81.68
26 05 83 00-0049 EA 750 MCM Low Voltage (To 600 Volts) Two Hole Compression Lug.....	189.48	88.57
26 05 83 00-0050 EA 1,000 MCM Low Voltage (To 600 Volts) Two Hole Compression Lug.....	234.08	107.76
<b>26 05 83 00-0051 Tape Wrapped Split Bolt Connectors (26 05 83)</b>		
26 05 83 00-0052 EA #8 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volts.....	56.34	43.10
26 05 83 00-0053 EA #6 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volts.....	61.96	46.33
26 05 83 00-0054 EA #4 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volts.....	70.62	48.48
26 05 83 00-0055 EA #2 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volts.....	81.85	53.87
26 05 83 00-0056 EA 1/0 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volts.....	96.50	59.26



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 83 00-0057 EA 2/0 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volts.....	107.79	64.65
26 05 83 00-0058 EA 3/0 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volts.....	134.58	70.04
26 05 83 00-0059 EA 4/0 AWG Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volts.....	144.35	75.43
26 05 83 00-0060 EA 250 MCM Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volts.....	152.10	80.81
26 05 83 00-0061 EA 300 MCM Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volts.....	172.93	88.89
26 05 83 00-0062 EA 350 MCM Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volts.....	193.76	129.30
26 05 83 00-0063 EA 400 MCM Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volts.....	212.02	107.76
26 05 83 00-0064 EA 500 MCM Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volts.....	230.27	145.46
26 05 83 00-0065 EA 750 MCM Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volts.....	254.42	150.85
26 05 83 00-0066 EA 1,000 MCM Split Bolt Connectors, Wrapped, Low Voltage, To 600 Volts.....	287.00	161.63
<b>26 05 83 00-0067 Cable Termination Lugs Handwrapped, No Stress Cone <small>(26 05 83)</small></b>		
26 05 83 00-0068 EA #8 Or #6 AWG Cable Termination Lugs, Wrapped, No Stress Cones, Low Volt, To 600 Volts.....	77.14	43.10
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	22.63	
26 05 83 00-0069 EA #4 AWG Cable Termination Lugs, Wrapped, No Stress Cones, Low Volt, To 600 Volts.....	89.12	43.10
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	25.66	
26 05 83 00-0070 EA 1/0 AWG Cable Termination Lugs, Wrapped, No Stress Cones, Low Volt, To 600 Volts.....	123.33	64.65
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	35.92	
26 05 83 00-0071 EA 4/0 AWG Cable Termination Lugs, Wrapped, No Stress Cones, Low Volt, To 600 Volts.....	146.97	64.65
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	41.45	
26 05 83 00-0072 EA 300 MCM Cable Termination Lugs, Wrapped, No Stress Cones, Low Volt, To 600 Volts.....	176.20	80.81
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	48.98	
26 05 83 00-0073 EA 500 MCM Cable Termination Lugs, Wrapped, No Stress Cones, Low Volt, To 600 Volts.....	243.70	107.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.35	
<b>26 05 83 00-0074 Terminal Blocks <small>(26 05 83)</small></b>		
<i>Note: Labor excludes wire termination.</i>		
26 05 83 00-0075 EA Power Distribution Block, 250 MCM 3 Phase Terminal Block, No Labor Wire Termination, 600 Volt.....	930.85	398.69
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	239.45	
26 05 83 00-0076 EA #22 To #10 Wire Size, 12 Point, 600 Volt Terminal Block.....	228.49	53.94
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	32.68	
26 05 83 00-0077 EA #8 To #2 Wire Size, 12 Point, 600 Volt Terminal Block.....	251.02	53.94
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	33.03	
<b>26 05 83 00-0078 Parallel Gutter Tap Or Motor Connection <small>(26 05 83)</small></b>		
26 05 83 00-0079 EA #8 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	37.53	19.50
26 05 83 00-0080 EA #6 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	40.26	19.50
26 05 83 00-0081 EA #4 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	42.49	19.50
26 05 83 00-0082 EA #2 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	48.90	22.41
26 05 83 00-0083 EA 1/0 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	60.33	28.02
26 05 83 00-0084 EA 2/0 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	70.81	33.30
26 05 83 00-0085 EA 3/0 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	82.90	39.01
26 05 83 00-0086 EA 4/0 AWG Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	100.00	47.30
26 05 83 00-0087 EA 250 MCM Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	118.62	56.14
26 05 83 00-0088 EA 300 MCM Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	135.68	64.11
26 05 83 00-0089 EA 350 MCM Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	145.87	69.07
26 05 83 00-0090 EA 400 MCM Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	158.75	74.78
26 05 83 00-0091 EA 500 MCM Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	173.50	81.68
26 05 83 00-0092 EA 750 MCM Parallel Gutter Tap, Versitap, Insulation With Duct Seal And Tap.....	173.86	81.68
26 05 83 00-0093 EA #8 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	37.53	19.50
26 05 83 00-0094 EA #6 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	40.26	19.50
26 05 83 00-0095 EA #4 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	42.49	19.50
26 05 83 00-0096 EA #2 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	48.90	22.41
26 05 83 00-0097 EA 1/0 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	60.33	28.02
26 05 83 00-0098 EA 2/0 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	70.81	33.30
26 05 83 00-0099 EA 3/0 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	82.90	39.01
26 05 83 00-0100 EA 4/0 AWG Parallel Gutter Tap, Versitap, Insulating Cover.....	100.00	47.30
26 05 83 00-0101 EA 250 MCM Parallel Gutter Tap, Versitap, Insulating Cover.....	118.62	56.14
26 05 83 00-0102 EA 300 MCM Parallel Gutter Tap, Versitap, Insulating Cover.....	135.68	64.11
26 05 83 00-0103 EA 350 MCM Parallel Gutter Tap, Versitap, Insulating Cover.....	145.87	69.07
26 05 83 00-0104 EA 400 MCM Parallel Gutter Tap, Versitap, Insulating Cover.....	158.75	74.78
26 05 83 00-0105 EA 500 MCM Parallel Gutter Tap, Versitap, Insulating Cover.....	173.50	81.68
26 05 83 00-0106 EA 750 MCM Parallel Gutter Tap, Versitap, Insulating Cover.....	173.86	81.68
<b>26 05 83 00-0107 Copper Mechanical Lugs <small>(26 05 83)</small></b>		
26 05 83 00-0108 EA #8 Copper Mechanical Lugs.....	29.66	13.47
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.08	
26 05 83 00-0109 EA #6 Copper Mechanical Lugs.....	35.65	16.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.76	
26 05 83 00-0110 EA #4 Copper Mechanical Lugs.....	41.21	18.85
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.31	
26 05 83 00-0111 EA #2 Copper Mechanical Lugs.....	53.61	24.03
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.43	
26 05 83 00-0112 EA 1/0 Copper Mechanical Lugs.....	72.17	32.33
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.40	
26 05 83 00-0113 EA 2/0 Copper Mechanical Lugs.....	85.54	37.49
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	22.53	

**26 Electrical****26 05 Common Work Results For Electrical****26 05 83 Wiring Connections**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 83 00-0114 EA 3/0 Copper Mechanical Lugs.....	99.61	43.10
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 05 83 00-0115 EA 4/0 Copper Mechanical Lugs.....	113.01	48.38
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	29.00	
26 05 83 00-0116 EA 250 MCM Copper Mechanical Lugs.....	128.65	53.87
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 05 83 00-0117 EA 300 MCM Copper Mechanical Lugs.....	144.03	59.26
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	35.57	
26 05 83 00-0118 EA 350 MCM Copper Mechanical Lugs.....	159.34	64.65
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	38.79	
26 05 83 00-0119 EA 400 MCM Copper Mechanical Lugs.....	174.55	70.04
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	41.99	
26 05 83 00-0120 EA 500 MCM Copper Mechanical Lugs.....	190.01	75.43
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	45.26	
26 05 83 00-0121 EA 750 MCM Copper Mechanical Lugs.....	215.58	85.88
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	51.56	
26 05 83 00-0122 EA 1,000 MCM Copper Mechanical Lugs.....	243.90	96.98
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	58.19	
<b>26 05 83 00-0123 Gel Connectors (26 05 83)</b>		
26 05 83 00-0124 EA 3 Port, #14 to 2/0, Push On Gel Stub Splice Kit.....	40.14	
Note: Kit contains connector, gel filled cap and cap clamp.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.24	
26 05 83 00-0125 EA 4 Port, #14 to 2, Gel Tap Splice Kit.....	39.71	
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.89	
<b>26 05 83 00-0126 Other Connections (26 05 83)</b>		
26 05 83 00-0127 EA #14 AWG Motor Connection, Spade Lug, Machine Bolt/Nut, Insulated With Tape.....	10.60	4.93
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.96	
26 05 83 00-0128 EA #12 AWG Motor Connection, Spade Lug, Machine Bolt/Nut, Insulated With Tape.....	10.67	4.93
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.96	
26 05 83 00-0129 EA #10 AWG Motor Connection, Spade Lug, Machine Bolt/Nut, Insulated With Tape.....	10.75	4.93
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2.96	
<b>26 05 83 00-0130 Motor/Equipment Connections And Terminations (26 05 83)</b>		
Note: Includes rotation testing. If equipment rating is other than horsepower (KW, CFM, tons, Btu/Hr, etc.) convert units to horsepower and select proper circuit characteristics. Includes material conduit (6 LF max.), connectors and conductors. To connect electrical wiring to all new or existing equipment motors.		
<b>26 05 83 00-0131 AC Single Phase, 230 Volt (26 05 83 00-0130)</b>		
26 05 83 00-0132 EA <1/2 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	72.62	26.94
26 05 83 00-0133 EA 1/2 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	71.99	26.94
26 05 83 00-0134 EA 3/4 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	83.52	32.33
26 05 83 00-0135 EA 1 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	101.08	40.41
26 05 83 00-0136 EA 1-1/2 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	102.34	40.41
26 05 83 00-0137 EA 2 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	102.59	40.41
26 05 83 00-0138 EA 3 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	106.74	40.41
26 05 83 00-0139 EA 5 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	134.18	53.87
26 05 83 00-0140 EA 7-1/2 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	138.84	53.87
26 05 83 00-0141 EA 10 HP AC Motor Single Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	176.21	67.35
<b>26 05 83 00-0142 AC Three Phase, 230 Volt (26 05 83 00-0130)</b>		
26 05 83 00-0143 EA 1/2 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	71.99	26.94
26 05 83 00-0144 EA 3/4 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	83.52	32.33
26 05 83 00-0145 EA 1 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	101.08	40.41
26 05 83 00-0146 EA 1-1/2 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	102.34	40.41
26 05 83 00-0147 EA 2 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	102.59	40.41
26 05 83 00-0148 EA 3 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	106.74	40.41
26 05 83 00-0149 EA 5 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	134.18	53.87
26 05 83 00-0150 EA 7-1/2 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	138.84	53.87
26 05 83 00-0151 EA 10 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	176.21	67.35
26 05 83 00-0152 EA 15 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	182.50	67.35
26 05 83 00-0153 EA 20 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	234.23	80.81
26 05 83 00-0154 EA 25 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	243.80	80.81
26 05 83 00-0155 EA 30 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	335.03	107.76
26 05 83 00-0156 EA 40 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	420.36	134.69
26 05 83 00-0157 EA 50 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	492.62	161.63
26 05 83 00-0158 EA 60 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	590.02	188.56
26 05 83 00-0159 EA 75 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	679.38	215.50
26 05 83 00-0160 EA 100 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	841.36	269.38
26 05 83 00-0161 EA 125 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	991.35	320.56
26 05 83 00-0162 EA 150 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	1,179.56	373.90
26 05 83 00-0163 EA 200 HP AC Motor Three Phase, 230 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	1,654.33	560.75
<b>26 05 83 00-0164 AC Three Phase, 460 Volt (26 05 83 00-0130)</b>		
26 05 83 00-0165 EA 1/2 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	71.99	26.94
26 05 83 00-0166 EA 3/4 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	83.52	32.33





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 05 83 00-0167 EA 1 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	101.08	40.41
26 05 83 00-0168 EA 1-1/2 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing .....	102.34	40.41
26 05 83 00-0169 EA 2 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	102.59	40.41
26 05 83 00-0170 EA 3 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	106.74	40.41
26 05 83 00-0171 EA 5 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	134.18	53.87
26 05 83 00-0172 EA 7-1/2 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing .....	138.84	53.87
26 05 83 00-0173 EA 10 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	176.21	67.35
26 05 83 00-0174 EA 15 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	182.50	67.35
26 05 83 00-0175 EA 20 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	234.24	80.81
26 05 83 00-0176 EA 25 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	243.79	80.81
26 05 83 00-0177 EA 30 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	335.03	107.76
26 05 83 00-0178 EA 40 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	420.68	134.90
26 05 83 00-0179 EA 50 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	492.62	161.63
26 05 83 00-0180 EA 60 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	590.02	188.56
26 05 83 00-0181 EA 75 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	679.38	215.50
26 05 83 00-0182 EA 100 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	841.36	269.38
26 05 83 00-0183 EA 125 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	991.66	320.67
26 05 83 00-0184 EA 150 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	1,179.97	374.11
26 05 83 00-0185 EA 200 HP AC Motor Three Phase, 460 Volt Motor/Equipment, Connection, Termination And Rotation Testing.....	1,655.26	561.18
<b>26 05 83 00-0186 AC Single Phase, 120 Volt</b> (26 05 83 00-0130)		
26 05 83 00-0187 EA 1/2 HP AC And Less Single Phase, 120 Volt Motor/Equipment, Connection, Termination And Rotation Testing .....	72.62	26.94
<b>26 05 83 00-0188 Motor Moisture Sensor</b> (26 05 83 00-0130)		
26 05 83 00-0189 EA Motor Moisture Sensor Located In Winding.....	667.61	

## 26 09 Instrumentation and Control for Electrical Systems (26)

Note: Includes testing of new devices and certification.

### 26 09 23 Lighting Control Devices (26 09)

26 09 23 00-0001 Lighting Contactors (26 09 23)  
Note: Up to 600 volt.

26 09 23 00-0002 Electrically Held, Lighting Contactors (26 09 23 00-0001)

26 09 23 00-0003 NEMA 1 Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0002)

26 09 23 00-0004 2-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0003)

26 09 23 00-0005 EA 20 Amp, 2-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor .....	344.65	86.20
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	51.72	
26 09 23 00-0006 EA 30 Amp, 2-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor .....	419.20	96.98
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	58.19	
26 09 23 00-0007 EA 60 Amp, 2-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor .....	763.09	150.85
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	90.51	
26 09 23 00-0008 EA 100 Amp, 2-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor.....	1,167.07	204.73
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	122.84	
26 09 23 00-0009 EA 200 Amp, 2-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor.....	2,320.41	269.38
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	161.63	

26 09 23 00-0010 3-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0003)

26 09 23 00-0011 EA 20 Amp, 3-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor .....	388.95	96.98
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	58.19	
26 09 23 00-0012 EA 30 Amp, 3-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor .....	460.63	107.76
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	64.65	
26 09 23 00-0013 EA 60 Amp, 3-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor .....	832.68	172.41
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	103.44	
26 09 23 00-0014 EA 100 Amp, 3-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor.....	1,264.12	226.28
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	135.77	
26 09 23 00-0015 EA 200 Amp, 3-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor.....	2,495.91	296.32
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	177.79	

26 09 23 00-0016 4-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0003)

26 09 23 00-0017 EA 20 Amp, 4-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor .....	453.43	107.76
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	64.65	
26 09 23 00-0018 EA 30 Amp, 4-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor .....	536.61	118.52
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	71.12	
26 09 23 00-0019 EA 60 Amp, 4-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor .....	996.94	193.95
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	116.37	
26 09 23 00-0020 EA 100 Amp, 4-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor.....	1,496.04	247.83
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	148.70	
26 09 23 00-0021 EA 200 Amp, 4-Pole, NEMA 1 Enclosure, Electrically Held, Lighting Contactor.....	3,147.45	323.26
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	193.95	

26 09 23 00-0022 NEMA 4 Enclosure, Electrically Held, Lighting Contactors (26 09 23 00-0002)

**26 Electrical****26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 09 23 00-0023 2-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactors</b> (26 09 23 00-0022)		
EA 20 Amp, 2-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	527.75	86.20
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	51.72	
EA 30 Amp, 2-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	661.96	96.98
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	58.19	
EA 60 Amp, 2-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	1,247.19	150.85
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	90.51	
EA 100 Amp, 2-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	1,854.65	204.73
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	122.84	
EA 200 Amp, 2-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	3,493.99	269.38
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	161.63	
<b>26 09 23 00-0029 3-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactors</b> (26 09 23 00-0022)		
EA 20 Amp, 3-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	552.91	96.98
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	58.19	
EA 30 Amp, 3-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	703.38	107.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	64.65	
EA 60 Amp, 3-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	1,318.20	172.41
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	103.44	
EA 100 Amp, 3-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	1,951.23	226.28
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	135.77	
EA 200 Amp, 3-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	3,669.01	296.32
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	177.79	
<b>26 09 23 00-0035 4-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactors</b> (26 09 23 00-0022)		
EA 20 Amp, 4-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	599.81	107.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	64.65	
EA 30 Amp, 4-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	779.36	118.52
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	71.12	
EA 60 Amp, 4-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	1,671.27	193.95
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	116.37	
EA 100 Amp, 4-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	2,371.96	247.83
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	148.70	
EA 200 Amp, 4-Pole, NEMA 4 Enclosure, Electrically Held, Lighting Contactor.....	4,841.09	323.26
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	193.95	
<b>26 09 23 00-0041 Mechanically Held, Lighting Contactors</b> (26 09 23 00-0001)		
<b>26 09 23 00-0042 NEMA 1 Enclosure, Mechanically Held, Lighting Contactors</b> (26 09 23 00-0041)		
<b>26 09 23 00-0043 2-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactors</b> (26 09 23 00-0042)		
EA 20 Amp, 2-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	478.10	86.20
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	51.72	
EA 30 Amp, 2-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	543.18	96.98
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	58.19	
EA 60 Amp, 2-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	1,004.43	150.85
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	90.51	
EA 100 Amp, 2-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	1,395.63	204.73
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	122.84	
EA 200 Amp, 2-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	3,062.42	269.38
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	161.63	
<b>26 09 23 00-0049 3-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactors</b> (26 09 23 00-0042)		
EA 20 Amp, 3-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	514.64	96.98
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	58.19	
EA 30 Amp, 3-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	585.55	107.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	64.65	
EA 60 Amp, 3-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	1,075.44	172.41
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	103.44	
EA 100 Amp, 3-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	1,493.16	226.28
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	135.77	
EA 200 Amp, 3-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	3,439.03	296.32
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	177.79	
<b>26 09 23 00-0055 4-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactors</b> (26 09 23 00-0042)		
EA 20 Amp, 4-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	557.91	107.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	64.65	
EA 30 Amp, 4-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	626.99	118.52
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	71.12	
EA 60 Amp, 4-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	1,252.47	193.95
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	116.37	
EA 100 Amp, 4-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	1,738.80	247.83
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	148.70	
EA 200 Amp, 4-Pole, NEMA 1 Enclosure, Mechanically Held, Lighting Contactor.....	4,126.06	323.26
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	193.95	



	MINOR		TOTAL DIRECT	DEMOLITION
	CSI	UOM DESCRIPTION	UNIT COST	UNIT COST
26 09 23 00-0061		NEMA 4 Enclosure, Mechanically Held, Lighting Contactors <small>(26 09 23 00-0041)</small>		
26 09 23 00-0062		2-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactors <small>(26 09 23 00-0061)</small>		
26 09 23 00-0063	EA	20 Amp, 2-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor.....	684.47	86.20
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	51.72	
26 09 23 00-0064	EA	30 Amp, 2-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor.....	785.94	96.98
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	58.19	
26 09 23 00-0065	EA	60 Amp, 2-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor.....	1,489.95	150.85
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	90.51	
26 09 23 00-0066	EA	100 Amp, 2-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor.....	2,083.21	204.73
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	122.84	
26 09 23 00-0067	EA	200 Amp, 2-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor.....	4,235.04	269.38
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	161.63	
26 09 23 00-0068		3-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactors <small>(26 09 23 00-0061)</small>		
26 09 23 00-0069	EA	20 Amp, 3-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor.....	727.74	96.98
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	58.19	
26 09 23 00-0070	EA	30 Amp, 3-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor.....	828.31	107.76
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	64.65	
26 09 23 00-0071	EA	60 Amp, 3-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor.....	1,560.96	172.41
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	103.44	
26 09 23 00-0072	EA	100 Amp, 3-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor.....	2,181.21	226.28
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	135.77	
26 09 23 00-0073	EA	200 Amp, 3-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor.....	4,612.60	296.32
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	177.79	
26 09 23 00-0074		4-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactors <small>(26 09 23 00-0061)</small>		
26 09 23 00-0075	EA	20 Amp, 4-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor.....	773.60	107.76
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	64.65	
26 09 23 00-0076	EA	30 Amp, 4-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor.....	869.75	118.52
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	71.12	
26 09 23 00-0077	EA	60 Amp, 4-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor.....	1,926.81	193.95
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	116.37	
26 09 23 00-0078	EA	100 Amp, 4-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor.....	2,614.72	247.83
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	148.70	
26 09 23 00-0079	EA	200 Amp, 4-Pole, NEMA 4 Enclosure, Mechanically Held, Lighting Contactor.....	5,785.15	323.26
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	193.95	
26 09 23 00-0080		Combination Lighting Contactors <small>(26 09 23)</small> Note: Up to 600 volt.		
26 09 23 00-0081		Electrically Held, Combination Lighting Contactors <small>(26 09 23 00-0080)</small>		
26 09 23 00-0082		NEMA 1 Enclosure, Electrically Held, Combination Lighting Contactors <small>(26 09 23 00-0081)</small>		
26 09 23 00-0083		3-Pole, NEMA 1 Enclosure, Electrically Held, Combination Lighting Contactors <small>(26 09 23 00-0082)</small>		
26 09 23 00-0084	EA	30 Amp, 3-Pole, NEMA 1 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch.....	886.55	118.52
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	71.12	
26 09 23 00-0085	EA	60 Amp, 3-Pole, NEMA 1 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch.....	1,392.91	189.65
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	113.78	
26 09 23 00-0086	EA	100 Amp, 3-Pole, NEMA 1 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch.....	2,205.65	248.91
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	149.35	
26 09 23 00-0087	EA	200 Amp, 3-Pole, NEMA 1 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch.....	3,929.15	325.95
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	195.57	
26 09 23 00-0088		NEMA 4 Enclosure, Electrically Held, Combination Lighting Contactors <small>(26 09 23 00-0081)</small>		
26 09 23 00-0089		3-Pole, NEMA 4 Enclosure, Electrically Held, Combination Lighting Contactors <small>(26 09 23 00-0088)</small>		
26 09 23 00-0090	EA	30 Amp, 3-Pole, NEMA 4 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch.....	1,533.20	118.52
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	71.12	
26 09 23 00-0091	EA	60 Amp, 3-Pole, NEMA 4 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch.....	2,389.50	189.65
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	113.78	
26 09 23 00-0092	EA	100 Amp, 3-Pole, NEMA 4 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch.....	3,944.72	248.91
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	149.35	

**26 Electrical****26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0093 EA 200 Amp, 3-Pole, NEMA 4 Enclosure, Electrically Held, Combination Lighting Contactor With Fused Disconnect Switch ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6,153.73 195.57	325.95
<b>26 09 23 00-0094 Mechanically Held, Combination Lighting Contactors</b> <small>(26 09 23 00-0080)</small>		
<b>26 09 23 00-0095 NEMA 1 Enclosure, Mechanically Held, Combination Lighting Contactors</b> <small>(26 09 23 00-0094)</small>		
<b>26 09 23 00-0096 3-Pole, NEMA 1 Enclosure, Mechanically Held, Combination Lighting Contactors</b> <small>(26 09 23 00-0095)</small>		
26 09 23 00-0097 EA 30 Amp, 3-Pole, NEMA 1 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	960.37 71.12	118.52
26 09 23 00-0098 EA 60 Amp, 3-Pole, NEMA 1 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,648.44 113.78	189.65
26 09 23 00-0099 EA 100 Amp, 3-Pole, NEMA 1 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,447.70 149.35	248.91
26 09 23 00-0100 EA 200 Amp, 3-Pole, NEMA 1 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,616.97 195.57	325.95
<b>26 09 23 00-0101 NEMA 4 Enclosure, Mechanically Held, Combination Lighting Contactors</b> <small>(26 09 23 00-0094)</small>		
<b>26 09 23 00-0102 3-Pole, NEMA 4 Enclosure, Mechanically Held, Combination Lighting Contactors</b> <small>(26 09 23 00-0101)</small>		
26 09 23 00-0103 EA 30 Amp, 3-Pole, NEMA 4 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,607.73 71.12	118.52
26 09 23 00-0104 EA 60 Amp, 3-Pole, NEMA 4 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,646.45 113.78	189.65
26 09 23 00-0105 EA 100 Amp, 3-Pole, NEMA 4 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,187.48 149.35	248.91
26 09 23 00-0106 EA 200 Amp, 3-Pole, NEMA 4 Enclosure, Mechanically Held, Combination Lighting Contactor With Fused Disconnect Switch ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6,841.55 195.57	325.95
<b>26 09 23 00-0107 Photo-Cell, Relay, Lighting Arrester, Receptacle And Bracket</b> <small>(26 09 23)</small>		
26 09 23 00-0108 EA Photo-Cell, 105-130 Volt Relay, Lighting Arrester, Receptacle And Bracket ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	121.53 16.84	28.02
26 09 23 00-0109 EA Photo-Cell, 105-285 Volt Relay, Lighting Arrester, Receptacle And Bracket ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	132.37 16.84	28.02
<b>26 09 23 00-0110 Dimming Module System (Lutron Grafik Eye)</b> <small>(26 09 23)</small>		
26 09 23 00-0111 EA 2,000 Watt Dimming Capacity, 120/277 Volt, Dimming Module System (Lutron Grafik Eye Hi-Power HP-2) ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,014.98 64.65	107.76
26 09 23 00-0112 EA 4,000 Watt Dimming Capacity, 120/277 Volt, Dimming Module System (Lutron Grafik Eye Hi-Power HP-4) ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,286.51 64.65	107.76
26 09 23 00-0113 EA 6,000 Watt Dimming Capacity, 120/277 Volt, Dimming Module System (Lutron Grafik Eye Hi-Power HP-6) ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,562.88 64.65	107.76
<b>26 09 23 00-0114 Light Control Panels</b> <small>(26 09 23)</small>		
<b>26 09 23 00-0115 Lighting Control Panels (Watt Stopper)</b> <small>(26 09 23 00-0114)</small>		
<b>26 09 23 00-0116 Lighting Control Panels (Watt Stopper)</b> <small>(26 09 23 00-0115)</small>		
26 09 23 00-0117 EA 4 Relays, Surface Mount, Lighting Control Panel (Watt Stopper LP8S-4) ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,336.30 90.63	151.04
26 09 23 00-0118 EA 8 Relays, Surface Mount, Lighting Control Panel (Watt Stopper LP8S-8) ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,263.79 97.10	161.83
26 09 23 00-0119 EA 8 Relays, Surface Mount, Lighting Control Panel With Group Switching Card (Watt Stopper LP8S-8-G) ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,410.76 97.10	161.83
26 09 23 00-0120 EA 8 Relays, Surface Mount, Lighting Control Panel With DIN Rail (Watt Stopper LP24S-8) ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,068.46 97.10	161.83
26 09 23 00-0121 EA 8 Relays, Surface Mount, Lighting Control Panel With Group Switching Card And DIN Rail (Watt Stopper LP24S-8-G) ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,241.01 97.10	161.83
26 09 23 00-0122 EA 4 Relays, Flush Mount, Lighting Control Panel (Watt Stopper LP8F-4) ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,477.64 90.63	151.04
26 09 23 00-0123 EA 8 Relays, Flush Mount, Lighting Control Panel (Watt Stopper LP8F-8) ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,585.41 97.10	161.83
26 09 23 00-0124 EA 8 Relays, Flush Mount, Lighting Control Panel With Group Switching Card (Watt Stopper LP8F-8-G) ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,757.78 97.10	161.83
26 09 23 00-0125 EA 8 Relays, Flush Mount, Lighting Control Panel With DIN Rail (Watt Stopper LP24F-8) ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,137.42 97.10	161.83



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0126 EA 8 Relays, Flush Mount, Lighting Control Panel With Group Switching Card And DIN Rail (Watt Stopper LP24F-8-G) <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,309.95 97.10	161.83
<b>26 09 23 00-0127 Accessories For Lighting Control Panels (Watt Stopper) (26 09 23 00-0115)</b>		
26 09 23 00-0128 EA Low Voltage Photocell For Watt Stopper Lighting Control Panels (Watt Stopper EM-24A2) <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	135.88 16.18	26.97
26 09 23 00-0129 EA Automatic Control Switch For Watt Stopper Lighting Control Panels (Watt Stopper AS-100-W) <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	105.01 12.95	21.57
26 09 23 00-0130 EA Low Voltage Momentary Switch For Watt Stopper Lighting Control Panels (Watt Stopper DCC2) <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	60.67 12.95	21.57
<b>26 09 23 00-0131 Lighting Control Panels (Synergy) (26 09 23 00-0114)</b>		
<b>26 09 23 00-0132 Lighting Control Panels (Synergy) (26 09 23 00-0131)</b>		
26 09 23 00-0133 EA 8 Relays, Surface Mount, Lighting Control Panel (Synergy SwitchPak SPAK 8S) <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,603.40 97.10	161.83
<b>26 09 23 00-0134 Accessories For Lighting Control Panels (Synergy) (26 09 23 00-0131)</b>		
26 09 23 00-0135 EA Outdoor Photocell For Synergy SwitchPak Lighting Control Panels (Synergy LSA-APS-OL) <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	383.21 16.18	26.97
26 09 23 00-0136 EA Sweepswitch, Line Voltage Override Switch For Synergy SwitchPak Lighting Control Panels (Synergy SSPL-20) <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	148.69 6.47	10.79
26 09 23 00-0137 EA Override Switch For Synergy SwitchPak Lighting Control Panels (Synergy LVPS-2BT) <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	92.19 9.71	16.19
<b>26 09 23 00-0138 Lighting Switching Panels (Lutron) (26 09 23 00-0114)</b>		
<b>26 09 23 00-0139 Lighting Switching Panels (Lutron) (26 09 23 00-0138)</b>		
26 09 23 00-0140 EA 8 Switch Legs, Surface Mount, Feed-Through, Lighting Switching Panels (Lutron Softswitch128® XPS8-FT) <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,328.60 97.10	161.83
26 09 23 00-0141 EA 12 Switch Legs, Surface Mount, Feed-Through, Lighting Switching Panels (Lutron Softswitch128® XPS12-FT) <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,782.64 103.57	172.63
26 09 23 00-0142 EA 16 Switch Legs, Surface Mount, Feed-Through, Lighting Switching Panels (Lutron Softswitch128® XPS16-FT) <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,300.66 110.05	183.41
<b>26 09 23 00-0143 Wireless (ZigBee) LED Lighting Control Panels (PlanLED GigaTera) (26 09 23 00-0114)</b>		
26 09 23 00-0144 EA 6 Zone, Surface Mount, 0 To 10 Volt Dimming, Wireless (ZigBee) LED Lighting Control Panel (PlanLED GigaTera IPC6Z) <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	922.56 90.63	151.04
26 09 23 00-0145 EA 12 Zone, Surface Mount, 0 To 10 Volt Dimming, Wireless (ZigBee) LED Lighting Control Panel (PlanLED GigaTera IPC12Z) <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,035.37 90.63	151.04
26 09 23 00-0146 EA 18 Zone, Surface Mount, 0 To 10 Volt Dimming, Wireless (ZigBee) LED Lighting Control Panel (PlanLED GigaTera IPC18Z) <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,148.18 90.63	151.04
<b>26 09 23 00-0147 Power Filters (26 09 23 00-0114)</b>		
26 09 23 00-0148 EA 600 Amp 480/277 Volt, 4 Conductor Power Filter With 80" X 60" X 17" Enclosure	34,251.53	897.90
26 09 23 00-0149 EA 200 Amp 480/277 Volt, 4 Conductor Power Filter With 25" X 40" X 17" Enclosure	20,254.21	390.38
<b>26 09 23 00-0150 Signal Filters (26 09 23 00-0114)</b>		
26 09 23 00-0151 EA 0.5 Amp 125 V 500 Conductor Signal Filter With 19" X 36-3/4" X 19-1/8 Case	15,696.73	816.33
26 09 23 00-0152 EA 0.5 Amp 125 V 200 Conductor Signal Filter With 29" X 40" X 11" Case	10,734.41	498.89
26 09 23 00-0153 EA 0.5 Amp 125 V 3 Pair Conductor Signal Filter With 12" X 12" X 4" Case	5,988.59	289.64
26 09 23 00-0154 EA 5 Amp 24 V DC 5 V 2 - 1 Pair Conductor Signal Filter With Case	8,152.30	289.64
<b>26 09 23 00-0155 Lighting Control Devices (Encelium) (26 09 23)</b>		
26 09 23 00-0156 EA 8 Port, G4, Wired Energy Control Unit, GreenBus II™ (120V) With Polaris 3D™ (Encelium EN-ECU-G4-P3D) Note: Excludes GB II cable.	8,627.29	107.89
26 09 23 00-0157 EA Server, System Support Unit (SSU) (Encelium EN-SSU-1U) Note: Excludes GB II and Ethernet cable.	3,989.23	107.89
26 09 23 00-0158 EA Server, System Support Unit (SSU), VIRTUAL (Encelium EN-SW-SSUVIRT) Note: Excludes GB II and Ethernet cable.	2,116.15	107.89
26 09 23 00-0159 EA Server, System Support Unit (SSU) With BACnet (Encelium EN-SSU-BIF-KIT) Note: Excludes GB II and Ethernet cable.	8,677.54	107.89
26 09 23 00-0160 EA Isolated, Wired Luminaire Control Module (Encelium EN-ILCM-1R10V-GB2-BK) Note: Excludes GB II cable.	77.99	13.49
26 09 23 00-0161 EA Damp Rated, Isolated, Wired Luminaire Control Module (Encelium EN-ILCM-1R10V-GB2-BK/DR) Note: Excludes GB II cable.	115.10	13.49
26 09 23 00-0162 EA Wired Area Lighting Controller, Heavy Duty Relay With 0-10V Dimming (Encelium EN-ALC-1R10V-GB2-BK) Note: Excludes GB II cable.	152.56	26.97

**26 Electrical****26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0163 EA Damp Rated, Wired Area Lighting Controller, Heavy Duty Relay With 0-10V Dimming (Encelium EN-ALC-1R10V-GB2-BK-DR).....	179.84	26.97
Note: Excludes GB II cable.		
26 09 23 00-0164 EA Wired Sensor Interface Module (Encelium EN-SIM-AI/SPS-GB2-BK).....	104.96	26.97
Note: Excludes GB II cable.		
26 09 23 00-0165 EA Damp Rated, Wired Sensor Interface Module (Encelium EN-SIM-AI/SPS-GB2-BK/DR).....	142.07	26.97
Note: Excludes GB II cable.		
26 09 23 00-0166 EA 16 Port, Rack Mounted, Wired Ethernet Switch (Encelium ETH-700).....	347.09	53.94
Note: Excludes cable.		
26 09 23 00-0167 EA Rack Mounted, Wired Power Bar (Encelium PWR-700).....	270.85	53.94
26 09 23 00-0168 EA Rack Mounted, Wired Power Bar With Surge Protection (Encelium PWR-800).....	462.51	53.94
26 09 23 00-0169 EA Wall Mounted, 4U Mounting Rack (Encelium RCK-700).....	184.70	53.94
26 09 23 00-0170 EA 4 Port, 10/100 VPN, Dual WAN, Wired Router (Encelium RV042).....	513.56	53.94
Note: Excludes cable.		
26 09 23 00-0171 EA Wired BACnet Interface (Encelium BIF-600).....	5,119.87	215.78
Note: Excludes cable.		
26 09 23 00-0172 EA Wired AV Interface (Encelium EN-SW-AVINT).....	3,709.98	53.94
Note: Excludes cable.		
26 09 23 00-0173 EA Two Button, GB2, Wired Wall Station (Encelium EN-WS-2B-GB2-WH).....	147.63	13.49
Note: Includes white finish. Excludes GB II cable.		
26 09 23 00-0174 EA 3 Scene, GB2, Wired Wall Station (Encelium EN-WS-SC3-GB2-WH).....	177.77	13.49
Note: Includes white finish. Excludes GB II cable.		
26 09 23 00-0175 EA 3 Zone, GB2, Wired Wall Station (Encelium EN-WS-ZC3-GB2-WH).....	170.50	13.49
Note: Includes white finish. Excludes GB II cable.		
26 09 23 00-0176 EA 5 Scene, GB2, Wired Wall Station (Encelium EN-WS-SC5-GB2-WH).....	177.77	13.49
Note: Includes white finish. Excludes GB II cable.		
26 09 23 00-0177 EA 6 Zone, GB2, Wired Wall Station (Encelium EN-WS-ZC6-GB2-WH).....	170.50	13.49
Note: Includes white finish. Excludes GB II cable.		
26 09 23 00-0178 EA Rocker Switch, GB2, Wired Wall Station (Encelium EN-WS-R-GB2-WT).....	131.33	13.49
Note: Includes white finish. Excludes GB II cable.		
26 09 23 00-0179 EA Scene Controller, GB2, Wired Wall Station (Encelium EN-WS-SC3D-GB2-WT).....	177.77	13.49
Note: Includes white finish. Excludes GB II cable.		
26 09 23 00-0180 EA 3 Zone Controller, GB2, Wired Wall Station (Encelium EN-WS-ZC3-GB2-WT).....	170.50	13.49
Note: Includes white finish. Excludes GB II cable.		
26 09 23 00-0181 EA Wired Key Switch Controller (Encelium KSW-300).....	128.39	13.49
Note: Excludes GB II cable.		
26 09 23 00-0182 EA Wall Station Surface Mount Kit (Encelium EN-SMK-ZB-WH).....	60.55	13.49
Note: Includes white finish.		
26 09 23 00-0183 EA 1/2' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-0.5FT-GB2).....	61.57	26.97
26 09 23 00-0184 EA 1' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-01FT-GB2).....	61.89	26.97
26 09 23 00-0185 EA 5' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-05FT-GB2).....	64.46	26.97
26 09 23 00-0186 EA 10' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-10FT-GB2).....	66.99	26.97
26 09 23 00-0187 EA 15' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-15FT-GB2).....	70.02	26.97
26 09 23 00-0188 EA 20' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-20FT-GB2).....	72.75	26.97
26 09 23 00-0189 EA 25' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-25FT-GB2).....	76.10	26.97
26 09 23 00-0190 EA 50' Length, Pre-Terminated, GreenBus II™ Cable (Encelium EN-PTC-50FT-GB2).....	91.26	26.97
26 09 23 00-0191 EA 1,000' Box, GreenBus II™ Cable (Encelium EN-BC-1000FT-GB2).....	474.46	26.97
26 09 23 00-0192 EA Box Of 50, Greenbus II™ Connectors (Encelium EN-CON-50-GB2).....	130.88	26.97
26 09 23 00-0193 EA 1,000' Box, Category 5, Network Cable (Encelium NWC-400-B).....	606.49	26.97
26 09 23 00-0194 EA Indoor Wired Photo Sensor (Encelium PHS-700).....	384.17	53.94
Note: Excludes GB II cable.		
26 09 23 00-0195 EA Outdoor Wired Photo Sensor (Encelium PHS-800).....	384.17	53.94
Note: Excludes GB II cable.		
26 09 23 00-0196 EA Skylight Wired Photo Sensor (Encelium PHS-900).....	384.17	53.94
Note: Excludes GB II cable.		
26 09 23 00-0197 EA 450 SF, 360 Degree, Passive Infrared, Ceiling Mounted, Wired Occupancy Sensor (Encelium SCP-0450).....	219.89	53.94
Note: Excludes GB II cable.		
26 09 23 00-0198 EA 1,500 SF, 360 Degree, Passive Infrared, Ceiling Mounted, Wired Occupancy Sensor (Encelium SCP-1500).....	214.37	53.94
Note: Excludes GB II cable.		
26 09 23 00-0199 EA 2,500 SF, Wide View, Passive Infrared, Wall Mounted, Wired Occupancy Sensor (Encelium SWP-WV00).....	218.05	53.94
Note: Excludes GB II cable.		
26 09 23 00-0200 EA High-Bay, Passive Infrared, Wall Mounted, Wired Occupancy Sensor (Encelium SWP-HBAY).....	236.41	53.94
Note: Excludes GB II cable.		
26 09 23 00-0201 EA Long-Range, Passive Infrared, Wall Mounted, Wired Occupancy Sensor (Encelium SWP-LRNG).....	218.05	53.94
Note: Excludes GB II cable.		
26 09 23 00-0202 EA Passive Infrared, Wall Switch Mounted, Wired Occupancy Sensor, 120-277VAC, No Neutral (Encelium SSP-LNV).....	181.34	53.94
Note: Excludes GB II cable.		
26 09 23 00-0203 EA High Bay, Passive Infrared, Fixture Mounted, Wired Occupancy Sensor (Encelium WSPM24V).....	189.73	53.94
Note: Excludes GB II cable.		
26 09 23 00-0204 EA High Bay, Passive Infrared, Surface Mounted, Wired Occupancy Sensor (Encelium WSPSM24V).....	189.73	53.94
Note: Excludes GB II cable.		
26 09 23 00-0205 EA 360 Degree Lens, Wired Occupancy Sensor (Encelium WSPLNS360).....	119.78	53.94
Note: Excludes GB II cable.		
26 09 23 00-0206 EA Passive Infrared, Wall Switch Mounted, Wired Occupancy Sensor (Encelium PW-100-24).....	222.59	53.94
Note: Excludes GB II cable.		
26 09 23 00-0207 EA Hallway, Wired Occupancy Sensor (Encelium HW-13).....	297.44	53.94
Note: Excludes GB II cable.		
26 09 23 00-0208 EA 500 SF, 180 Degree, (Multi) Passive Infrared And Ultrasonic, Ceiling Mounted, Wired Occupancy Sensor (Encelium SCM-0500).....	265.78	53.94
Note: Excludes GB II cable.		
26 09 23 00-0209 EA 1,000 SF, 360 Degree, (Multi) Passive Infrared And Ultrasonic, Ceiling Mounted, Wired Occupancy Sensor (Encelium SCM-1000).....	280.47	53.94
Note: Excludes GB II cable.		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0210 EA 2,000 SF, 360 Degree, (Multi) Passive Infrared And Ultrasonic, Ceiling Mounted, Wired Occupancy Sensor (Encelium SCM-2000) ..... Note: Excludes GB II cable.	287.82	53.94
26 09 23 00-0211 EA 1,200 SF, (Multi) Passive Infrared And Ultrasonic, Wall Mounted, Wired Occupancy Sensor (Encelium SWM-1200) ..... Note: Excludes GB II cable.	263.95	53.94
26 09 23 00-0212 EA Passive Infrared And Ultrasonic, Wall Switch Mounted, Wired Occupancy Sensor, 120-277VAC, No Neutral (Encelium SSM-LNV) ..... Note: Excludes GB II cable.	227.23	53.94
26 09 23 00-0213 EA 500 SF, 180 Degree, Dual Technology, Ceiling Mounted, Wired Occupancy Sensor (Encelium OSC05-M0W) ..... Note: Excludes GB II cable.	273.68	53.94
26 09 23 00-0214 EA 1,200 SF, 360 Degree, Dual Technology, Wall Mounted, Wired Occupancy Sensor (Encelium OSW12-M0W) ..... Note: Excludes GB II cable.	271.76	53.94
26 09 23 00-0215 EA 2,000 SF, 360 Degree, Dual Technology, Ceiling Mounted, Wired Occupancy Sensor (Encelium OSC20-M0W) ..... Note: Excludes GB II cable.	296.81	53.94
26 09 23 00-0216 EA 1,000 SF, 360 Degree, Dual Technology, Ceiling Mounted, Wired Occupancy Sensor (Encelium OSC10-M0W) ..... Note: Excludes GB II cable.	289.11	53.94
26 09 23 00-0217 EA Dual Technology, Wall Switch Mounted, Wired Occupancy Sensor (Encelium DW-100-24) ..... Note: Excludes GB II cable.	307.93	53.94
26 09 23 00-0218 EA Dual Technology, Wall Switch Mounted, Wired Occupancy Sensor (Encelium WSD-PDT-LV) ..... Note: Excludes GB II cable.	289.18	53.94
26 09 23 00-0219 EA Wide View, Dual Technology, Wired Occupancy Sensor (Encelium WV-PDT) ..... Note: Excludes GB II cable.	289.18	53.94
26 09 23 00-0220 EA 10A, 120V, Single Relay, UL924 Automatic Load Control Relay (ALCR) (Encelium ESRU1C) .....	204.58	53.94
26 09 23 00-0221 EA 10A, 277V, Single Relay, UL924 Automatic Load Control Relay (ALCR) (Encelium ESRH1C) .....	216.11	53.94
26 09 23 00-0222 EA 20A, 120V, Dual Relay, UL924 Automatic Load Control Relay (ALCR) (Encelium ESR01P) .....	346.84	53.94
26 09 23 00-0223 EA 20A, 277V, Dual Relay, UL924 Automatic Load Control Relay (ALCR) (Encelium ESR02P) .....	368.02	53.94
26 09 23 00-0224 EA 10A, 120V, Dual Relay, UL924 Automatic Load Control Relay (ALCR) (Encelium ESR2401D) .....	282.54	53.94
26 09 23 00-0225 EA 10A, 277V, Dual Relay, UL924 Automatic Load Control Relay (ALCR) (Encelium ESR2402D) .....	292.78	53.94
26 09 23 00-0226 EA 24 Circuit, Relay Module (Encelium EN-RPM-24C-GB2) ..... Note: Excludes GB II cable and enclosure.	803.30	107.89
26 09 23 00-0227 EA 24 Circuit, 120/277V, Relay Panel With Relay Module (Encelium EN-RP-24C-GB2-120/277V) ..... Note: Excludes GB II cable.	2,583.72	431.56
26 09 23 00-0228 EA 12 Relays, 24 Circuit, 120-347V, Emergency Relay Panel (Encelium EN-RPA12R120-347V) ..... Note: Excludes GB II cable.	3,616.09	431.56
26 09 23 00-0229 EA 24 Relays, 24 Circuit, 120-347V, Emergency Relay Panel (Encelium EN-RPA24R120-347V) ..... Note: Excludes GB II cable.	4,648.45	431.56
26 09 23 00-0230 EA Wired Phase Cut Dimming Module (Encelium EN-PCDM-GB2) ..... Note: Excludes GB II cable.	401.65	53.94
26 09 23 00-0231 EA Wired DALI Bridge (Encelium EN-DB-1L-GB2) ..... Note: Excludes GB II cable.	454.12	53.94
26 09 23 00-0232 EA Wireless Manager (Encelium EN-WM-ZB-P3D) ..... Note: Includes white finish.	1,157.04	53.94
26 09 23 00-0233 EA Wireless Control Module (Encelium EN-WCM-ZB) .....	172.84	26.97
26 09 23 00-0234 EA Damp Rated, Wireless Control Module (Encelium EN-WCM-ZB-DR) .....	200.82	26.97
26 09 23 00-0235 EA Wireless Area Lighting Controller (Encelium EN-ALC-ZB-BK) .....	201.52	26.97
26 09 23 00-0236 EA Damp Rated, Wireless Area Lighting Controller (Encelium EN-ALC-ZB-BK-DR) .....	208.12	26.97
26 09 23 00-0237 EA 2 Button Switch, Wireless Wall Station (Encelium EN-WS-2B-ZB-WH) ..... Note: Includes white finish.	145.87	13.49
26 09 23 00-0238 EA 3 Scene Control, Wireless Wall Station (Encelium EN-WS-SC3-ZB-WH) ..... Note: Includes white finish.	145.87	13.49
26 09 23 00-0239 EA 3 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC3-ZB-WH) ..... Note: Includes white finish.	145.87	13.49
26 09 23 00-0240 EA 5 Scene Control, Wireless Wall Station (Encelium EN-WS-SC5-ZB-WH) ..... Note: Includes white finish.	145.87	13.49
26 09 23 00-0241 EA 6 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC6-ZB-WH) ..... Note: Includes white finish.	145.87	13.49
26 09 23 00-0242 EA Single Zone On/Off, Wireless Rocker Switch (Encelium WSS0S-DOW) .....	150.42	13.49
26 09 23 00-0243 EA 315 MHz, Wireless Photocell (Encelium TAP-17C) .....	338.70	53.94
26 09 23 00-0244 EA 450 SF, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-0450-ZB) .....	226.79	53.94
26 09 23 00-0245 EA 1,500 SF, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-1500-ZB) .....	226.79	53.94
26 09 23 00-0246 EA 1,500 SF, Damp Rated, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-1500-ZB-DR) .....	254.77	53.94
26 09 23 00-0247 EA 450 SF, Damp Rated, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-0450-ZB-DR) .....	254.77	53.94
26 09 23 00-0248 EA 2 Button Switch, Wireless Wall Station (Encelium EN-WS-2B-ZB-WH) ..... Note: Includes white finish.	145.87	13.49
26 09 23 00-0249 EA 3 Scene Control, Wireless Wall Station (Encelium EN-WS-SC3-ZB-WH) ..... Note: Includes white finish.	145.87	13.49
26 09 23 00-0250 EA 3 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC3-ZB-WH) ..... Note: Includes white finish.	145.87	13.49
26 09 23 00-0251 EA 5 Scene Control, Wireless Wall Station (Encelium EN-WS-SC5-ZB-WH) ..... Note: Includes white finish.	145.87	13.49
26 09 23 00-0252 EA 6 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC6-ZB-WH) ..... Note: Includes white finish.	145.87	13.49
26 09 23 00-0253 EA Single Zone On/Off, Wireless Rocker Switch (Encelium WSS0S-DOW) ..... Note: Includes white finish.	150.42	13.49
26 09 23 00-0254 EA 315 MHz, Wireless Photocell (Encelium TAP-17C) .....	338.70	53.94
26 09 23 00-0255 EA 3 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC3-ZB-WH) ..... Note: Includes white finish.	145.87	13.49
26 09 23 00-0256 EA 5 Scene Control, Wireless Wall Station (Encelium EN-WS-SC5-ZB-WH) ..... Note: Includes white finish.	145.87	13.49
26 09 23 00-0257 EA 6 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC6-ZB-WH) ..... Note: Includes white finish.	145.87	13.49
26 09 23 00-0258 EA Single Zone On/Off, Wireless Rocker Switch (Encelium WSS0S-DOW) .....	150.42	13.49
26 09 23 00-0259 EA 315 MHz, Wireless Photocell (Encelium TAP-17C) .....	338.70	53.94
26 09 23 00-0260 EA 450 SF, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-0450-ZB) .....	226.79	53.94
26 09 23 00-0261 EA 1,500 SF, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-1500-ZB) .....	226.79	53.94
26 09 23 00-0262 EA 1,500 SF, Damp Rated, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-1500-ZB-DR) .....	254.77	53.94

**26 Electrical****26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0263 EA 450 SF, Damp Rated, Ceiling Mounted, Wireless Sensor With Photocell (Encelium EN-SCPPH-0450-ZB-DR) .....	254.77	53.94
26 09 23 00-0264 EA 2 Button Switch, Wireless Wall Station (Encelium EN-WS-2B-ZB-WH) .....	145.87	13.49
Note: Includes white finish.		
26 09 23 00-0265 EA 3 Scene Control, Wireless, Wall Station (Encelium EN-WS-SC3-ZB-WH) .....	145.87	13.49
Note: Includes white finish.		
26 09 23 00-0266 EA 3 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC3-ZB-WH) .....	145.87	13.49
Note: Includes white finish.		
26 09 23 00-0267 EA 5 Scene Control, Wireless Wall Station (Encelium EN-WS-SC5-ZB-WH) .....	145.87	13.49
Note: Includes white finish.		
26 09 23 00-0268 EA 6 Zone Control, Wireless Wall Station (Encelium EN-WS-ZC6-ZB-WH) .....	145.87	13.49
Note: Includes white finish.		
26 09 23 00-0269 EA Single Zone On/Off, Wireless Rocker Switch (Encelium WSS0S-DOW) .....	150.42	13.49
26 09 23 00-0270 EA 315 MHz, Wireless Photocell (Encelium TAP-17C) .....	338.70	53.94
26 09 23 00-0271 EA Ceiling Mounted, Wireless Mounting Kit (Encelium EN-SCPPH-MK-ZB) .....	123.97	53.94
26 09 23 00-0272 EA Emergency Lighting Control Unit (WattStopper ELCU-200) .....	205.00	48.55
26 09 23 00-0273 EA Wireless Ethernet Transceiver Unit (cns-enocean Connectivity Kit) .....	430.81	53.94
<b>26 09 23 00-0274 Lighting Control Sensors (26 09 23)</b>		
26 09 23 00-0275 EA DALIMulti Sensor, 600 SF (Fifthlight FLT-MTS6-DALI) .....	226.24	24.27
26 09 23 00-0276 EA DALIMulti Sensor, 1,200 SF (Fifthlight FLT-MTS12-DALI) .....	226.24	24.27
26 09 23 00-0277 EA Smart Multi-sensor (LG 9SD131VVDA.ALWB000) .....	200.45	24.27
26 09 23 00-0278 EA Zigbee Dongle (LG 9CM2315VD2.AWP01U) .....	63.02	16.19
26 09 23 00-0279 EA Clip for Performance Troffer (LG BKTTRO15122.BUAAWAA) .....	6.48	
26 09 23 00-0280 EA Clip for Downlight (BKTCE015123.BUAAWAA) .....	39.80	
26 09 23 00-0281 EA Clip for Tube (LG BKTTU015121.BUAAWAA) .....	8.35	
<b>26 09 23 00-0282 Radio Controlled Devices (Lutron) (26 09 23)</b>		
<b>26 09 23 00-0283 Tabletop Transmitters For Radio Controlled Devices (26 09 23 00-0282)</b>		
<b>26 09 23 00-0284 Switched Lighting Controls, Tabletop Wireless Transmitter (26 09 23 00-0283)</b>		
26 09 23 00-0285 EA One Zone Of On/Off Switched Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-SW-B-WH) .....	283.94	16.19
26 09 23 00-0286 EA Two Zones Of On/Off Switched Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2SW-B-WH) .....	366.17	16.19
26 09 23 00-0287 EA Three Zones Of On/Off Switched Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-3SW-B-WH) .....	458.67	16.19
<b>26 09 23 00-0288 Dimmable Lighting Controls, Tabletop Wireless Transmitter (26 09 23 00-0283)</b>		
26 09 23 00-0289 EA One Zone Of Dimmable Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-L-B-WH) .....	283.94	16.19
26 09 23 00-0290 EA Two Zones Of Dimmable Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2L-B-WH) .....	335.33	16.19
26 09 23 00-0291 EA Three Zones Of Dimmable Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-3L-B-WH) .....	458.67	16.19
26 09 23 00-0292 EA One Zone Of Four Pre Set Lighting Levels And Dimmable Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-L-WH) .....	283.94	16.19
26 09 23 00-0293 EA Two Zones Of Four Pre Set Lighting Levels And Dimmable Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2L-WH) .....	366.17	16.19
26 09 23 00-0294 EA Three Zones Of Four Pre Set Lighting Levels And Dimmable Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-3L-WH) .....	458.67	16.19
<b>26 09 23 00-0295 Dimmable And Switched Lighting Controls, Tabletop Wireless Transmitter (26 09 23 00-0283)</b>		
26 09 23 00-0296 EA One Zone Of Dimmable Lighting Controls And One Zone Of On/Off Switched Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-LSW-B-WH) .....	366.17	16.19
26 09 23 00-0297 EA Two Zones Of Dimmable Lighting Controls And One Zone Of On/Off Switched Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2LSW-B-WH) .....	458.67	16.19
26 09 23 00-0298 EA One Zone Of Dimmable Lighting Controls And Two Zones Of On/Off Switched Lighting Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-L2SW-B-WH) .....	458.67	16.19
<b>26 09 23 00-0299 Dimmable Lighting Controls And Shade Or Projection Controls, Tabletop Wireless Transmitter (26 09 23 00-0283)</b>		
26 09 23 00-0300 EA One Zone Of Open/Stop/Close Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-C3-B-WH) .....	283.94	16.19
26 09 23 00-0301 EA Two Zones Of Open/Stop/Close Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2C3-B-WH) .....	366.17	16.19
26 09 23 00-0302 EA One Zone Of Dimmable Lighting Controls And One Zone Of Output Switch Projection Screen Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-LC2-B-WH) .....	335.33	16.19
26 09 23 00-0303 EA Two Zones Of Dimmable Lighting Controls And One Zone Of Output Switch Projection Screen Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2LC2-B-WH) .....	407.28	16.19
26 09 23 00-0304 EA One Zone Of Dimmable Lighting Controls And One Zone Of Open/Stop/Close Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-LC3-B-WH) .....	366.17	16.19
26 09 23 00-0305 EA Two Zones Of Dimmable Lighting Controls And One Zone Of Open/Stop/Close Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2LC3-B-WH) .....	438.12	16.19
26 09 23 00-0306 EA One Zone Of Dimmable Lighting Controls And Two Zones Of Open/Stop/Close Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-L2C3-B-WH) .....	366.17	16.19
<b>26 09 23 00-0307 Dimmable Lighting Controls And Sivoia QED Shade Controls, Tabletop Wireless Transmitter (26 09 23 00-0283)</b>		
26 09 23 00-0308 EA One Zone Of Sivoia QED Open/Stop/Preset Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-Q-B-WH) .....	283.94	16.19





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0309 EA Two Zones Of Sivoia QED Open/Stop/Preset Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2Q-B-WH).....	366.17	16.19
26 09 23 00-0310 EA One Zone Of Dimmable Lighting Controls And One Zone Of Sivoia QED Open/Stop/Preset Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-LQ-B-WH).....	366.17	16.19
26 09 23 00-0311 EA Two Zones Of Dimmable Lighting Controls And One Zone Of Sivoia QED Open/Stop/Preset Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-2LQ-B-WH).....	458.67	16.19
26 09 23 00-0312 EA One Zone Of Dimmable Lighting Controls And Two Zones Of Sivoia QED Open/Stop/Preset Motorized Shade Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-L2Q-B-WH).....	366.17	16.19
26 09 23 00-0313 EA One Zone Of Dimmable Lighting Controls, One Zone Of Sivoia QED Open/Stop/Preset Motorized Shade Controls, One Zone Of Output Controls, Tabletop Wireless Transmitter (Lutron RTA-TX-LQC2-B-WH).....	458.67	16.19
<b>26 09 23 00-0314 Output Switch Closure Controls, Tabletop Wireless Transmitter</b> <small>(26 09 23 00-0283)</small>		
26 09 23 00-0315 EA Five Buttons Of Output Switch Closures For Grafik Eye Systems, Tabletop Wireless Transmitter (Lutron RTA-TX-C5-WH).....	283.94	16.19
26 09 23 00-0316 EA Nine Buttons Of Output Switch Closures For Grafik Eye Systems, Tabletop Wireless Transmitter (Lutron RTA-TX-C5C4-WH).....	366.17	16.19
26 09 23 00-0317 EA Thirteen Buttons Of Output Switch Closures For Grafik Eye Systems, Tabletop Wireless Transmitter (Lutron RTA-TX-C52C4-WH).....	458.67	16.19
<b>26 09 23 00-0318 Accessories For Tabletop Wireless Transmitter</b> <small>(26 09 23 00-0283)</small>		
26 09 23 00-0319 EA Security Mounting Brackets For Tabletop Wireless Transmitters (Lutron RTA-SEC-WH).....	68.08	16.19
<b>26 09 23 00-0320 Wall Box Transmitters For Radio Controlled Devices</b> <small>(26 09 23 00-0282)</small>		
26 09 23 00-0321 EA On/Off Switched Lighting Controls, Wall Box Wireless Transmitter (Lutron RTA-WX-2BSW-WH).....	263.38	16.19
26 09 23 00-0322 EA Dimmable Lighting Controls, Wall Box Wireless Transmitter (Lutron RTA-WX-2B-WH).....	283.94	16.19
26 09 23 00-0323 EA Four Preset Lighting Level And Dimmable Lighting Controls, Wall Box Wireless Transmitter (Lutron RTA-WX-5B-WH).....	283.94	16.19
26 09 23 00-0324 EA Open/Stop/Close Motorized Shade Controls, Wall Box Wireless Transmitter (Lutron RTA-WX-C3LB-WH).....	283.94	16.19
26 09 23 00-0325 EA Up/Down Projection Screen Controls, Wall Box Wireless Transmitter (Lutron RTA-WX-C2LB-WH).....	283.94	16.19
26 09 23 00-0326 EA Open/Stop/Close Sivoia QED Shade Controls, Wall Box Wireless Transmitter (Lutron RTA-WX-Q3LB-WH).....	283.94	16.19
<b>26 09 23 00-0327 Interfaces For Radio Controlled Devices</b> <small>(26 09 23 00-0282)</small>		
26 09 23 00-0328 EA Incandescent And Magnetic Low Voltage Lighting Interface For Radio Controlled Devices (Lutron FDI-INC-2000).....	263.38	16.19
26 09 23 00-0329 EA Lutron Tu-Wire Ballast Interface For Radio Controlled Devices (Lutron FDI-INC-2000).....	263.38	16.19
26 09 23 00-0330 EA Electronic Low Voltage Lighting Interface For Radio Controlled Devices (Lutron FDI-ELV-1000).....	263.38	16.19
26 09 23 00-0331 EA Sivoia QED Controllable Window Treatments Contact Closure Interface For Radio Controlled Devices (Lutron SVQ-CCI-8).....	524.46	16.19
26 09 23 00-0332 EA RS-232 Interface For Radio Controlled Devices (Lutron RTA-RS232).....	746.48	16.19
26 09 23 00-0333 EA Switch Closure Input Interface For Radio Controlled (Lutron RTA-SCI).....	746.48	16.19
<b>26 09 23 00-0334 Fluorescent Controllers For Radio Controlled Devices</b> <small>(26 09 23 00-0282)</small>		
26 09 23 00-0335 EA On/Off Switched Fluorescent Controllers For Radio Controlled Devices (Lutron RTA-RX-SW).....	335.33	16.19
26 09 23 00-0336 EA Dimmable Fluorescent Controllers For Radio Controlled Devices (Lutron RTA-RX-F).....	376.45	16.19
26 09 23 00-0337 EA Switch Closures And Dimmable Fluorescent Controllers For Radio Controlled Devices (Lutron RTA-RX-F-SC).....	438.12	16.19
<b>26 09 23 00-0338 AC Motor Group Controllers For Radio Controlled Devices</b> <small>(26 09 23 00-0282)</small>		
26 09 23 00-0339 EA Up To Two Motors, AC Motor Group Controllers For Radio Controlled Devices (Lutron WC-2M-GC).....	489.51	16.19
26 09 23 00-0340 EA Up To Four Motors, AC Motor Group Controllers For Radio Controlled Devices (Lutron WC-4M-GC).....	669.39	16.19
<b>26 09 23 00-0341 RF Wireless Technology, Switches And Dimmers (Lutron® Maestro Wireless®)</b> <small>(26 09 23)</small>		
<b>26 09 23 00-0342 RF Wireless Technology, Switches (Lutron® Maestro Wireless®)</b> <small>(26 09 23 00-0341)</small>		
26 09 23 00-0343 EA 6 Amp Lighting, 3 Amp Fan, RF Wireless Technology, Electronic Switch (Lutron® Maestro Wireless® MRF2-6ANS).....	90.48	21.57
26 09 23 00-0344 EA 8 Amp Lighting, 5.8 Amp Fan, RF Wireless Technology, Spec Grade Electronic Switch (Lutron® Maestro Wireless® MRF2-8ANS-120).....	103.57	21.57
26 09 23 00-0345 EA 8 Amp Lighting, 3 Amp Fan, RF Wireless Technology, Spec Grade Electronic Switch (Lutron® Maestro Wireless® MRF2-8S-DV).....	152.35	21.57
26 09 23 00-0346 EA 120 Volt, Claro® Gloss Finish, RF Wireless Technology, Companion Switch (Lutron® Maestro Wireless® MA-AS-277).....	68.64	21.57
26 09 23 00-0347 EA 277 Volt, Claro® Gloss Finish, RF Wireless Technology, Companion Switch (Lutron® Maestro Wireless® MA-AS-277).....	80.08	21.57
26 09 23 00-0348 EA 120 Volt, Satin Colors® Satin Finish, RF Wireless Technology, Companion Switch (Lutron® Maestro Wireless® MSC-AS).....	73.44	21.57
26 09 23 00-0349 EA 277 Volt, Satin Colors® Satin Finish, RF Wireless Technology, Companion Switch (Lutron® Maestro Wireless® MSC-AS-277).....	85.11	21.57
<b>26 09 23 00-0350 RF Wireless Technology, Dimmers (Lutron® Maestro Wireless®)</b> <small>(26 09 23 00-0341)</small>		
26 09 23 00-0351 EA 600 Watt, 120 Volt, RF Wireless Technology, Incandescent Dimmer (Lutron® Maestro Wireless® MRF2-600M).....	87.46	21.57
26 09 23 00-0352 EA 600 Watt, 120 Volt, RF Wireless Technology, Magnetic Low Voltage Dimmer (Lutron® Maestro Wireless® MRF2-6MLV).....	93.50	21.57
26 09 23 00-0353 EA 600 Watt, 120 Volt, RF Wireless Technology, Spec Grade Neutral Wire Dimmer (Lutron® Maestro Wireless® MRF2-6ND-120).....	108.60	21.57

**26 Electrical****26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0354 EA 1,000 Watt, 120 Volt, RF Wireless Technology, Spec Grade Dimmer (Lutron® Maestro Wireless® MRF2-10D-120) .....	119.38	26.97
26 09 23 00-0355 EA 600 Watt, 120 Volt, RF Wireless Technology, Electronic Low-Voltage Dimmer (Lutron® Maestro Wireless® MRF2-6ELV-120).....	138.30	21.57
26 09 23 00-0356 EA 120 Volt, Claro® Gloss Finish, RF Wireless Technology, Companion Dimmer (Lutron® Maestro Wireless® MA-R).....	57.00	21.57
26 09 23 00-0357 EA 277 Volt, Claro® Gloss Finish, RF Wireless Technology, Companion Dimmer (Lutron® Maestro Wireless® MA-R-277).....	65.31	21.57
26 09 23 00-0358 EA 120 Volt, Satin Colors® Satin Finish, RF Wireless Technology, Companion Dimmer (Lutron® Maestro Wireless® MSC-AD) .....	60.03	21.57
26 09 23 00-0359 EA 277 Volt, Satin Colors® Satin Finish, RF Wireless Technology, Companion Dimmer (Lutron® Maestro Wireless® MSC-AD-277) .....	68.33	21.57
26 09 23 00-0360 EA 6 Amp, 120/277 Volt, RF Wireless Technology, 3-Wire Fluorescent Spec Grade Neutral Wire Dimmer (Lutron® Maestro Wireless® MRF2-F6AN-DV).....	166.14	37.76
<b>26 09 23 00-0361 Occupancy Sensors (Watt Stopper) (26 09 23)</b> Note: Includes testing of new devices and certification.		
<b>26 09 23 00-0362 Occupancy Sensors (26 09 23 00-0361)</b> Note: Exclude boxes.		
<b>26 09 23 00-0363 Wall Switch Mounted Occupancy Sensors (26 09 23 00-0362)</b>		
<b>26 09 23 00-0364 Ultrasonic, Wall Switch Mounted Occupancy Sensors (26 09 23 00-0363)</b>		
26 09 23 00-0365 EA Ultrasonic, Wall Switch Mounted Occupancy Sensor (Watt Stopper UW-100).....	94.18	10.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 09 23 00-0366 EA Dual Relay, Ultrasonic, Wall Switch Mounted Occupancy Sensor (Watt Stopper UW-200).....	110.25	10.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
<b>26 09 23 00-0367 Passive Infrared, Wall Switch Mounted Occupancy Sensors (26 09 23 00-0363)</b>		
26 09 23 00-0368 EA Nightlight, Passive Infrared, Wall Switch Mounted Occupancy Sensor (Watt Stopper WN-100) .....	78.63	10.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 09 23 00-0369 EA Passive Infrared, Wall Switch Mounted Occupancy Sensor (Watt Stopper WS).....	73.76	10.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 09 23 00-0370 EA Passive Infrared, Wall Switch Mounted Occupancy Sensor (Watt Stopper PW-100) .....	82.86	10.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 09 23 00-0371 EA Dual Relay, Passive Infrared, Wall Switch Mounted Occupancy Sensor (Watt Stopper PW-200).....	95.15	10.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 09 23 00-0372 EA Dimmable, Passive Infrared, Wall Switch Mounted Occupancy Sensor (Watt Stopper WD) .....	94.14	10.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
<b>26 09 23 00-0373 Passive Infrared And Ultrasonic, Wall Switch Mounted Occupancy Sensors (26 09 23 00-0363)</b>		
26 09 23 00-0374 EA Passive Infrared And Ultrasonic, Wall Switch Mounted Occupancy Sensor (Watt Stopper DW-100).....	134.74	10.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 09 23 00-0375 EA Dual Relay, Passive Infrared And Ultrasonic, Wall Switch Mounted Occupancy Sensor (Watt Stopper DW-200) .....	144.91	10.79
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
<b>26 09 23 00-0376 Wall Switch Mounted Occupancy Sensor Accessories (26 09 23 00-0363)</b>		
26 09 23 00-0377 EA Single Gang, Plastic Switch Plate Cover For Occupancy Sensors (Watt Stopper ASP).....	6.37	2.70
26 09 23 00-0378 EA One Side Blank, Double Gang, Plastic Switch Plate Cover For Occupancy Sensors (Watt Stopper ASP).....	7.18	2.70
26 09 23 00-0379 EA Switch Option, Double Gang, Plastic Switch Plate Cover For Occupancy Sensors (Watt Stopper ASP) .....	7.18	2.70
<b>26 09 23 00-0380 Ceiling Mounted Occupancy Sensors (26 09 23 00-0362)</b>		
<b>26 09 23 00-0381 Ultrasonic, Ceiling Mounted Occupancy Sensors (26 09 23 00-0380)</b>		
<b>26 09 23 00-0382 25 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensors (26 09 23 00-0381)</b>		
26 09 23 00-0383 EA 500 SF 360 Degree Coverage, 25 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper W-500A) .....	129.04	24.27
26 09 23 00-0384 EA 1,000 SF 360 Degree Coverage, 25 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper W-1000A) .....	146.52	24.27
26 09 23 00-0385 EA 2,000 SF 360 Degree Coverage, 25 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper W-2000A) .....	164.14	24.27
26 09 23 00-0386 EA 90 LF Hallway Coverage, 25 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper W-2000H) .....	162.55	24.27
<b>26 09 23 00-0387 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensors (26 09 23 00-0381)</b>		
26 09 23 00-0388 EA 600 SF 360 Degree Coverage, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-605) .....	139.39	24.27
26 09 23 00-0389 EA 1,100 SF 360 Degree Coverage, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-1105) .....	157.13	24.27
26 09 23 00-0390 EA 2,205 SF 360 Degree Coverage, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-2205) .....	173.92	24.27
26 09 23 00-0391 EA 90 LF Hallway Coverage, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-2255) .....	176.77	24.27
26 09 23 00-0392 EA 600 SF 360 Degree Coverage, Isolated Relay, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-600) .....	149.99	24.27
26 09 23 00-0393 EA 1,100 SF 360 Degree Coverage, Isolated Relay, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-1100) .....	168.17	24.27
26 09 23 00-0394 EA 2,200 SF 360 Degree Coverage, Isolated Relay, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-2200) .....	186.28	24.27



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
	26 09 23 00-0395	EA		90 LF Hallway Coverage, Isolated Relay, 32 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper WT-2250).....	191.49	24.27
<b>26 09 23 00-0396</b>				<b>40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensors</b> <small>(26 09 23 00-0381)</small>		
	26 09 23 00-0397	EA		500 SF 360 Degree Coverage, Isolated Relay, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-300-1).....	144.51	24.27
	26 09 23 00-0398	EA		1,000 SF 360 Degree Coverage, Isolated Relay, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-300-2).....	165.71	24.27
	26 09 23 00-0399	EA		2,000 SF 360 Degree Coverage, Isolated Relay, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-300-3).....	183.44	24.27
	26 09 23 00-0400	EA		500 SF 360 Degree Coverage, Panel Integrating, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-305-1).....	136.70	24.27
	26 09 23 00-0401	EA		1,000 SF 360 Degree Coverage, Panel Integrating, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-305-2).....	163.41	24.27
	26 09 23 00-0402	EA		2,000 SF 360 Degree Coverage, Panel Integrating, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-305-3).....	172.06	24.27
	26 09 23 00-0403	EA		500 SF 360 Degree Coverage, Line Voltage, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-355-1).....	145.61	24.27
	26 09 23 00-0404	EA		1,000 SF 360 Degree Coverage, Line Voltage, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-355-2).....	160.99	24.27
	26 09 23 00-0405	EA		2,000 SF 360 Degree Coverage, Line Voltage, 40 KHZ Ultrasonic, Ceiling Mounted Occupancy Sensor (Watt Stopper UT-355-3).....	179.98	24.27
<b>26 09 23 00-0406</b>				<b>Passive Infrared, Ceiling Mounted Occupancy Sensors</b> <small>(26 09 23 00-0380)</small>		
	26 09 23 00-0407	EA		30 Segment, 5 Level Lens, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper WPIR).....	108.62	24.27
	26 09 23 00-0408	EA		HVAC/BAS, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper CI-12/24).....	110.69	24.27
	26 09 23 00-0409	EA		Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper CI-205).....	115.58	24.27
	26 09 23 00-0410	EA		Line Voltage, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper CI-355).....	128.71	24.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
	26 09 23 00-0411	EA		Low Profile, Isolated Relay, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper CI-305).....	130.30	24.27
	26 09 23 00-0412	EA		Isolated Relay, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper CI-200).....	137.16	24.27
	26 09 23 00-0413	EA		Low Profile, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper CI-300).....	148.16	24.27
<b>26 09 23 00-0414</b>				<b>Passive Infrared And Ultrasonic, Ceiling Mounted Occupancy Sensors</b> <small>(26 09 23 00-0380)</small>		
	26 09 23 00-0415	EA		1,000 SF 360 Degree Coverage, Line Voltage, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper DT-355).....	173.77	24.27
	26 09 23 00-0416	EA		1,000 SF 360 Degree Coverage, Isolated Relay, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper DT-300).....	197.03	24.27
	26 09 23 00-0417	EA		1,000 SF 360 Degree Coverage, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper DT-305).....	168.84	24.27
<b>26 09 23 00-0418</b>				<b>Ceiling/Wall Mounted Occupancy Sensors</b> <small>(26 09 23 00-0362)</small>		
<b>26 09 23 00-0419</b>				<b>Passive Infrared, Ceiling/Wall Mounted Occupancy Sensors</b> <small>(26 09 23 00-0418)</small>		
	26 09 23 00-0420	EA		120 LF Coverage, Low Temperature, Passive Infrared, Ceiling/Wall Mounted Occupancy Sensor (Watt Stopper CB-100-1/3).....	210.96	24.27
	26 09 23 00-0421	EA		2,000 SF Coverage, Low Temperature, Passive Infrared, Ceiling/Wall Mounted Occupancy Sensor (Watt Stopper CB-100).....	210.96	24.27
<b>26 09 23 00-0422</b>				<b>Passive Infrared And Ultrasonic, Ceiling/Wall Mounted Occupancy Sensors</b> <small>(26 09 23 00-0418)</small>		
	26 09 23 00-0423	EA		2,000 SF Coverage, Passive Infrared And Ultrasonic, Ceiling/Wall Mounted Occupancy Sensor (Watt Stopper DT-200).....	197.03	24.27
<b>26 09 23 00-0424</b>				<b>Occupancy Sensor Power Packs</b> <small>(26 09 23 00-0361)</small>		
<b>26 09 23 00-0425</b>				<b>Single Voltage, Occupancy Sensor Power Packs</b> <small>(26 09 23 00-0424)</small>		
	26 09 23 00-0426	EA		220 - 240 Volt AC, 20 Amp, Occupancy Sensor Power Pack (Watt Stopper B230E-P).....	75.67	21.57
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.95	
	26 09 23 00-0427	EA		347 Volt AC, 15 Amp, Occupancy Sensor Power Pack (Watt Stopper B347D-P).....	69.77	21.57
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.95	
<b>26 09 23 00-0428</b>				<b>Auxiliary, Occupancy Sensor Power Packs</b> <small>(26 09 23 00-0424)</small>		
	26 09 23 00-0429	EA		120, 277 Or 347 Volt AC, 20 Amp, Auxiliary Occupancy Sensor Power Pack (Watt Stopper S120/277/347E-P).....	64.90	21.57
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.95	
<b>26 09 23 00-0430</b>				<b>Universal Voltage, Power Packs For Occupancy Sensors</b> <small>(26 09 23 00-0424)</small>		
	26 09 23 00-0431	EA		120/277 Volt AC, 20 Amp, Dual Voltage, Occupancy Sensor Power Pack (Watt Stopper BZ-100).....	82.71	21.57
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.95	
<b>26 09 23 00-0432</b>				<b>Form C, Occupancy Sensor Power Packs</b> <small>(26 09 23 00-0424)</small>		
	26 09 23 00-0433	EA		120 Volt AC, Form C, Occupancy Sensor Power Pack (Watt Stopper A120C-P).....	75.94	21.57
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.95	

**26 Electrical****26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0434 EA 277 Volt AC, Form C, Occupancy Sensor Power Pack (Watt Stopper A277C-P)..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.00 12.95	21.57
<b>26 09 23 00-0435 Two Relay, Occupancy Sensor Power Packs (26 09 23 00-0424)</b>		
26 09 23 00-0436 EA 120 Volt AC, Two Relay, Occupancy Sensor Power Pack (Watt Stopper C120E-P)..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	93.06 12.95	21.57
26 09 23 00-0437 EA 277 Volt AC, Two Relay, Occupancy Sensor Power Pack (Watt Stopper C277E-P)..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	94.23 12.95	21.57
<b>26 09 23 00-0438 Occupancy Sensor Power Supplies (26 09 23 00-0424)</b>		
26 09 23 00-0439 EA 120 Volt AC, Occupancy Sensor Power Supply (Watt Stopper AT-120)..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	188.03 12.95	21.57
26 09 23 00-0440 EA 277 Volt AC, Occupancy Sensor Power Supply (Watt Stopper AT-277)..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	179.62 12.95	21.57
<b>26 09 23 00-0441 Intelligent, Occupancy Sensor Power Packs (26 09 23 00-0424)</b>		
26 09 23 00-0442 EA 120/277 Volt AC, Two Relays, Two Dimming Channels, Intelligent Occupancy Sensor Power Pack (Watt Stopper LC-100).....	234.51	21.57
<b>26 09 23 00-0443 DIN Rail Mounted, Occupancy Sensor Power Packs (26 09 23 00-0424)</b>		
26 09 23 00-0444 EA 120/230/277 Volt AC, DIN Rail Mounted, Occupancy Sensor Power Pack (Watt Stopper BD-100).....	82.04	21.57
<b>26 09 23 00-0445 Occupancy Sensor Accessories (26 09 23 00-0361)</b>		
<b>26 09 23 00-0446 Protective Cages For Occupancy Sensors (26 09 23 00-0445)</b>		
26 09 23 00-0447 EA Protective Cage For Occupancy Sensors (Watt Stopper WC).....	45.19	8.09
<b>26 09 23 00-0448 Mounting Brackets For Occupancy Sensors (26 09 23 00-0445)</b>		
26 09 23 00-0449 EA Mounting Bracket For Occupancy Sensor (Watt Stopper MB)..... Note: Includes J-plate for mounting to HID fixtures or L-plate for mounting to fluorescent fixtures, walls, shelves and girders.	38.55	13.49
<b>26 09 23 00-0450 Occupancy/Lighting Logger (26 09 23 00-0445)</b>		
Note: Logs when a space is occupied/vacant and when lighting is on/off.		
26 09 23 00-0451 EA Occupancy/Lighting Logger With Connector Cable (Watt Stopper IT-200).....	329.04	45.86
<b>26 09 23 00-0452 Remove And Reinstall Occupancy Sensors (26 09 23 00-0445)</b>		
26 09 23 00-0453 EA Removal And Reinstallation Of Surface Mounted Occupancy Sensor..... Note: Includes storing and cleaning.	72.83	
26 09 23 00-0454 EA Removal And Reinstallation Of Wall Switch Mounted Occupancy Sensor..... Note: Includes storing and cleaning.	32.37	
<b>26 09 23 00-0455 Digital Time Light Switches (26 09 23 00-0361)</b>		
26 09 23 00-0456 EA Preset Time, Wall Switch Mounted, Digital Time Light Switch (Watt Stopper TS-400).....	71.45	10.79
<b>26 09 23 00-0457 Occupancy Sensors (Sensor Switch) (26 09 23)</b>		
Note: Includes testing of new devices and certification.		
<b>26 09 23 00-0458 Occupancy Sensors (Sensor Switch) (26 09 23 00-0457)</b>		
Note: Exclude boxes		
<b>26 09 23 00-0459 Wall Switch Mount Occupancy Sensors (Sensor Switch) (26 09 23 00-0458)</b>		
<b>26 09 23 00-0460 Passive Infrared, Wall Switch Mount Occupancy Sensors (Sensor Switch) (26 09 23 00-0459)</b>		
26 09 23 00-0461 EA Single Pole, Low Voltage, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD LV).....	104.07	10.79
26 09 23 00-0462 EA Nightlight, Line Voltage, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD NL)..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.57 6.47	10.79
26 09 23 00-0463 EA Single Pole, Line Voltage, Fully Automatic, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD)..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	73.55 6.47	10.79
26 09 23 00-0464 EA Single Pole, Line Voltage, Semi-Automatic, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD SA)..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	73.55 6.47	10.79
26 09 23 00-0465 EA 2-Pole, Line Voltage, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD 2P)..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	90.32 6.47	10.79
26 09 23 00-0466 EA Single Pole, Passive Infrared, Large Area, Wall Switch Mount Occupancy Sensor (Sensor Switch LWS).....	90.32	10.79
26 09 23 00-0467 EA 2-Pole, Passive Infrared, Large Area, Wall Switch Mount Occupancy Sensor (Sensor Switch LWS 2P).....	107.51	10.79
26 09 23 00-0468 EA Single Pole, Passive Infrared, Internally Powered, Wall Switch Mount Occupancy Sensor (Sensor Switch IPD).....	90.32	10.79



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0469				<b>Dual Technology, Wall Switch Mount Occupancy Sensors (Sensor Switch)</b> <small>(26 09 23 00-0459)</small> Note: Includes passive infrared and microphonics detection		
26 09 23 00-0470	EA			Single Pole, Low Voltage, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD PDT LV).....	131.57	10.79
26 09 23 00-0471	EA			Nightlight, Line Voltage, Dual Technology, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD PDT NL) .....	104.07	10.79
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.47	
26 09 23 00-0472	EA			Single Pole, Line Voltage, Fully Automatic, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD PDT) .....	102.01	10.79
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.47	
26 09 23 00-0473	EA			Single Pole, Line Voltage, Semi-Automatic, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD PDT SA) .....	102.01	10.79
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.47	
26 09 23 00-0474	EA			2-Pole, Line Voltage, Passive Infrared, Wall Switch Mount Occupancy Sensor (Sensor Switch WSD PDT 2P) .....	117.82	10.79
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.47	
26 09 23 00-0475	EA			Single Pole, Dual Technology, Large Area, Wall Switch Mount Occupancy Sensor (Sensor Switch LWS PDT).....	117.82	10.79
26 09 23 00-0476	EA			2-Pole, Dual Technology, Large Area, Wall Switch Mount Occupancy Sensor (Sensor Switch LWS PDT 2P).....	126.07	10.79
26 09 23 00-0477				<b>Wall Switch Mount Occupancy Sensor Accessories (Sensor Switch)</b> <small>(26 09 23 00-0459)</small>		
26 09 23 00-0478	EA			One Blank, 2-Gang, Plastic Switch Plate Cover For Occupancy Sensors (Sensor Switch WS BPX) .....	10.90	2.70
26 09 23 00-0479	EA			One Switch, 2-Gang, Plastic Switch Plate Cover For Occupancy Sensors (Sensor Switch WS SPX) .....	10.90	2.70
26 09 23 00-0480	EA			Two Blanks, 3-Gang, Plastic Switch Plate Cover For Occupancy Sensors (Sensor Switch WS BPX 3) .....	19.15	2.70
26 09 23 00-0481	EA			Two Switches, 3-Gang, Plastic Switch Plate Cover For Occupancy Sensors (Sensor Switch WS SPX 3).....	19.15	2.70
26 09 23 00-0482				<b>360 Degree View Occupancy Sensors (Sensor Switch)</b> <small>(26 09 23 00-0458)</small>		
26 09 23 00-0483				<b>Passive Infrared, 360 Degree View Occupancy Sensors (Sensor Switch)</b> <small>(26 09 23 00-0482)</small> Note: One photocell or dimming option per occupancy sensor		
26 09 23 00-0484	EA			Low Voltage, Passive Infrared, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CM 9) .....	131.05	24.27
26 09 23 00-0485	EA			Low Voltage, Passive Infrared, Recessed Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch RM 9) .....	131.05	24.27
26 09 23 00-0486	EA			Low Voltage, Passive Infrared, Fixture (Box) Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMB 9) .....	131.05	24.27
26 09 23 00-0487	EA			Single Pole, Line Voltage, Passive Infrared, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR 9).....	137.93	24.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0488	EA			Single Pole, Line Voltage, Passive Infrared, Recessed Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR 9).....	137.93	24.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0489	EA			Single Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB 9) .....	115.93	24.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0490	EA			2-Pole, Line Voltage, Passive Infrared, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR 9 2P).....	165.43	24.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0491	EA			2-Pole, Line Voltage, Passive Infrared, Recessed Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR 9 2P).....	165.43	24.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0492	EA			2-Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB 9 2P).....	143.43	24.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0493	EA			Low Voltage, Passive Infrared, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CM 10) .....	131.05	24.27
26 09 23 00-0494	EA			Low Voltage, Passive Infrared, Recessed Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch RM 10) .....	131.05	24.27
26 09 23 00-0495	EA			Low Voltage, Passive Infrared, Fixture (Box) Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMB 10) .....	131.05	24.27
26 09 23 00-0496	EA			Single Pole, Line Voltage, Passive Infrared, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR 10).....	137.93	24.27
26 09 23 00-0497	EA			Single Pole, Line Voltage, Passive Infrared, Recessed Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR 10).....	137.93	24.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0498	EA			Single Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB 10) .....	115.93	24.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0499	EA			2-Pole, Line Voltage, Passive Infrared, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR 10 2P).....	165.43	24.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0500	EA			2-Pole, Line Voltage, Passive Infrared, Recessed Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR 10 2P).....	165.43	24.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0501	EA			2-Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB 10 2P).....	143.43	24.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0502				<b>Dual Technology, 360 Degree View Occupancy Sensors (Sensor Switch)</b> <small>(26 09 23 00-0482)</small> Note: One photocell or dimming option per occupancy sensor. Includes passive infrared and microphonics detection		

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0503 EA Low Voltage, Dual Technology, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CM PDT 9) .....	158.55	24.27
26 09 23 00-0504 EA Low Voltage, Dual Technology, Recessed Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch RM PDT 9) .....	158.55	24.27
26 09 23 00-0505 EA Low Voltage, Dual Technology, Fixture (Box) Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMB PDT 9) .....	158.55	24.27
26 09 23 00-0506 EA Single Pole, Line Voltage, Dual Technology, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR PDT 9) .....	151.67	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0507 EA Single Pole, Line Voltage, Dual Technology, Recessed Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR PDT 9) .....	151.67	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0508 EA Single Pole, Line Voltage, Dual Technology, Fixture (Box) Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB PDT 9) .....	129.67	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0509 EA 2-Pole, Line Voltage, Dual Technology, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR PDT 9 2P) .....	179.17	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0510 EA 2-Pole, Line Voltage, Dual Technology, Recessed Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR PDT 9 2P) .....	179.17	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0511 EA 2-Pole, Line Voltage, Dual Technology, Fixture (Box) Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB PDT 9 2P) .....	157.17	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0512 EA Low Voltage, Dual Technology, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CM PDT 10) .....	158.55	24.27
26 09 23 00-0513 EA Low Voltage, Dual Technology, Recessed Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch RM PDT 10) .....	158.55	24.27
26 09 23 00-0514 EA Low Voltage, Dual Technology, Fixture (Box) Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMB PDT 10) .....	158.55	24.27
26 09 23 00-0515 EA Single Pole, Line Voltage, Dual Technology, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR PDT 10) .....	151.67	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0516 EA Single Pole, Line Voltage, Dual Technology, Recessed Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR PDT 10) .....	151.67	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0517 EA Single Pole, Line Voltage, Dual Technology, Fixture (Box) Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB PDT 10) .....	129.67	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0518 EA 2-Pole, Line Voltage, Dual Technology, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMR PDT 10 2P) .....	179.17	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0519 EA 2-Pole, Line Voltage, Dual Technology, Recessed Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch RMR PDT 10 2P) .....	179.17	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0520 EA 2-Pole, Line Voltage, Dual Technology, Fixture (Box) Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch CMRB PDT 10 2P) .....	157.17	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
<b>26 09 23 00-0521 Wide View And Hallway Occupancy Sensors (Sensor Switch) (26 09 23 00-0458)</b>		
<b>26 09 23 00-0522 Passive Infrared, Wide View And Hallway Occupancy Sensors (Sensor Switch) (26 09 23 00-0521)</b>		
26 09 23 00-0523 EA Low Voltage, Passive Infrared, Wall Mount, Wide View Occupancy Sensor (Sensor Switch WV 16) .....	131.05	24.27
26 09 23 00-0524 EA Low Voltage, Passive Infrared, Wall Mount, Hallway Occupancy Sensor (Sensor Switch HW 13) .....	144.80	24.27
26 09 23 00-0525 EA Line Voltage, Passive Infrared, Wall Mount, Hallway Occupancy Sensor (Sensor Switch HWR 13) .....	172.30	24.27
26 09 23 00-0526 EA Single Pole, Line Voltage, Passive Infrared, Wall Mount, Wide View Occupancy Sensor (Sensor Switch WVR 16) .....	165.43	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0527 EA 2-Pole, Line Voltage, Passive Infrared, Wall Mount, Wide View Occupancy Sensor (Sensor Switch WVR 16 2P) .....	192.93	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
<b>26 09 23 00-0528 Dual Technology, Wide View And Hallway Occupancy Sensors (Sensor Switch) (26 09 23 00-0521)</b>		
Note: Includes passive infrared and microphonics detection		
26 09 23 00-0529 EA Low Voltage, Dual Technology, Wall Mount, Wide View Occupancy Sensor (Sensor Switch WV PDT 16) .....	158.55	24.27
26 09 23 00-0530 EA Single Pole, Line Voltage, Dual Technology, Wall Mount, Wide View Occupancy Sensor (Sensor Switch WVR PDT 16) .....	179.17	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0531 EA 2-Pole, Line Voltage, Dual Technology, Wall Mount, Wide View Occupancy Sensor (Sensor Switch WVR PDT 16 2P) .....	206.67	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
<b>26 09 23 00-0532 High Bay Occupancy Sensors (Sensor Switch) (26 09 23 00-0458)</b>		
<b>26 09 23 00-0533 Passive Infrared, High Bay Occupancy Sensors (Sensor Switch) (26 09 23 00-0532)</b>		
26 09 23 00-0534 EA Low Voltage, Passive Infrared, Ceiling Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CM 6) .....	131.05	24.27
26 09 23 00-0535 EA Low Voltage, Passive Infrared, Recessed Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch RM 6) .....	131.05	24.27
26 09 23 00-0536 EA Low Voltage, Passive Infrared, Fixture (Box) Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMB 6) .....	131.05	24.27



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0537 EA Single Pole, Line Voltage, Passive Infrared, Ceiling Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMR 6) .....	115.93	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0538 EA Single Pole, Line Voltage, Passive Infrared, Recessed Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch RMR 6) .....	115.93	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0539 EA Single Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMRB 6) .....	115.93	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0540 EA 2-Pole, Line Voltage, Passive Infrared, Ceiling Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMR 6 2P) .....	143.43	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0541 EA 2-Pole, Line Voltage, Passive Infrared, Recessed Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch RMR 6 2P) .....	143.43	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0542 EA 2-Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMRB 6 2P) .....	143.43	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0543 EA 208/240 Volt AC, Line Voltage, Passive Infrared, Ceiling Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMR 6 208) .....	125.55	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0544 EA 208/240 Volt AC, Line Voltage, Passive Infrared, Recessed Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch RMR 6 208) .....	125.55	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0545 EA 208/240 Volt AC, Line Voltage, Passive Infrared, Fixture (Box) Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMRB 6 208) .....	125.55	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0546 EA 480 Volt AC, Line Voltage, Passive Infrared, Ceiling Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMR 6 480) .....	125.55	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0547 EA 480 Volt AC, Line Voltage, Passive Infrared, Recessed Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch RMR 6 480) .....	125.55	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0548 EA 480 Volt AC, Line Voltage, Passive Infrared, Fixture (Box) Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch CMRB 6 480) .....	125.55	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0549 EA Low Voltage, Passive Infrared, Surface Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HM 50) .....	144.80	24.27
26 09 23 00-0550 EA Low Voltage, Passive Infrared, Recessed Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch RM 50) .....	144.80	24.27
26 09 23 00-0551 EA Low Voltage, Passive Infrared, Fixture (Box) Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch CMB 50) .....	144.80	24.27
26 09 23 00-0552 EA Single Pole, Line Voltage, Passive Infrared, Surface Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HMR 50) .....	170.93	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0553 EA Single Pole, Line Voltage, Passive Infrared, Recessed Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch RMR 50) .....	170.93	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0554 EA Single Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch CMRB 50) .....	170.93	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0555 EA 2-Pole, Line Voltage, Recessed Mount, Passive Infrared, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch RMR 50 2P) .....	153.05	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0556 EA 2-Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch CMRB 50 2P) .....	153.05	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0557 EA 208/240 Volt AC, Line Voltage, Passive Infrared, Recessed Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch RMR 50 208) .....	132.43	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0558 EA 208/240 Volt AC, Line Voltage, Passive Infrared, Fixture (Box) Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch CMRB 50 208) .....	132.43	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0559 EA 480 Volt AC, Line Voltage, Passive Infrared, Recessed Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch RMR 50 480) .....	132.43	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0560 EA 480 Volt AC, Line Voltage, Passive Infrared, Fixture (Box) Mount, Bi-Directional Aisle Way View, High Bay Occupancy Sensor (Sensor Switch CMRB 50 480) .....	132.43	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0561 EA Low Voltage, Passive Infrared, Surface Mount, End Of Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HM 10) .....	144.80	24.27
26 09 23 00-0562 EA Low Voltage, Passive Infrared, Fixture (Box) Mount, End Of Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HMB 10) .....	144.80	24.27
26 09 23 00-0563 EA Single Pole, Line Voltage, Passive Infrared, Surface Mount, End Of Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HMR 10) .....	170.93	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0564 EA Single Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, End Of Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HMRB 10) .....	170.93	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0565 EA 2-Pole, Line Voltage, Passive Infrared, Fixture (Box) Mount, End Of Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HMRB 10 2P) .....	165.43	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0566 EA 480 Volt AC, Line Voltage, Passive Infrared, Fixture (Box) Mount, End Of Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HMRB 10 480) .....	151.67	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0567 EA 208/240 Volt AC, Line Voltage, Passive Infrared, Fixture (Box) Mount, End Of Aisle Way View, High Bay Occupancy Sensor (Sensor Switch HMRB 10 208).....	151.67	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
<b>26 09 23 00-0568 Occupancy Sensor Power Packs (Sensor Switch) (26 09 23 00-0457)</b>		
26 09 23 00-0569 EA Single Pole, 20 Amp, 120/277 Volt AC, Occupancy Sensor Power Pack With Relay Circuit Protection (Sensor Switch PP20).....	81.66	21.57
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.95	
26 09 23 00-0570 EA 2-Pole, 20 Amp, 120/277 Volt AC, Occupancy Sensor Power Pack With Relay Circuit Protection (Sensor Switch PP20 2P).....	109.16	21.57
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.95	
26 09 23 00-0571 EA Single Pole, 20 Amp, 120/277 Volt AC, Occupancy Sensor Power Pack Without Relay Circuit Protection (Sensor Switch MP20).....	67.91	21.57
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.95	
26 09 23 00-0572 EA 2-Pole, 20 Amp, 120/277 Volt AC, Occupancy Sensor Slave Pack Without Relay Circuit Protection (Sensor Switch MSP20).....	63.78	21.57
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.95	
26 09 23 00-0573 EA 20 Amp, 120/277 Volt AC, Occupancy Sensor Slave Pack (Sensor Switch SP20).....	77.54	21.57
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.95	
26 09 23 00-0574 EA 120/277 Volt AC, High Intensity Discharge (HID) Power Pack With 20 Minute Start To High Override (Sensor Switch PP20 SH).....	111.91	21.57
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.95	
26 09 23 00-0575 EA 120/277 Volt AC, 2-Pole, Power Pack With Alternating Relays (Sensor Switch PP 2PAR).....	111.91	21.57
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.95	
26 09 23 00-0576 EA 120/277 Volt AC, Power Pack With Momentary Contacts For Latching Contactors Or Relays (Sensor Switch PP 2PM).....	111.91	21.57
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.95	
<b>26 09 23 00-0577 Occupancy Sensor Accessories (Sensor Switch) (26 09 23 00-0457)</b>		
<b>26 09 23 00-0578 Remove And Reinstall Occupancy Sensors (26 09 23 00-0577)</b>		
26 09 23 00-0579 EA Removal And Reinstallation Of Wall Switch Mounted Occupancy Sensor.....	32.37	
Note: Includes storing and cleaning.		
26 09 23 00-0580 EA Removal And Reinstallation Of Surface Mounted Occupancy Sensor.....	72.83	
Note: Includes storing and cleaning.		
<b>26 09 23 00-0581 Daylighting Control (Sensor Switch) (26 09 23 00-0457)</b>		
26 09 23 00-0582 EA Low Voltage, Ceiling Mount, On-Off Switching Photocell (Sensor Switch CM PC).....	117.30	24.27
26 09 23 00-0583 EA Low Voltage, Recessed Mount, On-Off Switching Photocell (Sensor Switch RM PC).....	117.30	24.27
26 09 23 00-0584 EA Low Voltage, Fixture (Box) Mount, On-Off Switching Photocell (Sensor Switch CMB PC).....	117.30	24.27
26 09 23 00-0585 EA Line Voltage, Ceiling Mount, On-Off Switching Photocell (Sensor Switch CMR PC).....	117.30	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0586 EA Line Voltage, Recessed Mount, On-Off Switching Photocell (Sensor Switch RMR PC).....	117.30	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0587 EA Line Voltage, Fixture (Box) Mount, On-Off Switching Photocell (Sensor Switch CMRB PC).....	117.30	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0588 EA Low Voltage, Ceiling Mount, Automatic Dimming Control Photocell (Sensor Switch CM ADC).....	117.30	24.27
26 09 23 00-0589 EA Low Voltage, Recessed Mount, Automatic Dimming Control Photocell (Sensor Switch RM ADC).....	117.30	24.27
26 09 23 00-0590 EA Low Voltage, Fixture (Box) Mount, Automatic Dimming Control Photocell (Sensor Switch CMB ADC).....	117.30	24.27
26 09 23 00-0591 EA Line Voltage, Ceiling Mount, Automatic Dimming Control Photocell (Sensor Switch CMR ADC).....	117.30	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0592 EA Line Voltage, Recessed Mount, Automatic Dimming Control Photocell (Sensor Switch RMR ADC).....	117.30	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0593 EA Line Voltage, Fixture (Box) Mount, Automatic Dimming Control Photocell (Sensor Switch CMRB ADC).....	117.30	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0594 EA Low Voltage, Ceiling Mount, Combination On/Off And Dimming Control Photocell (Sensor Switch CM PC ADC).....	158.55	24.27
26 09 23 00-0595 EA Low Voltage, Recessed Mount, Combination On/Off And Dimming Control Photocell (Sensor Switch RM PC ADC).....	158.55	24.27
26 09 23 00-0596 EA Low Voltage, Fixture (Box) Mount, Combination On/Off And Dimming Control Photocell (Sensor Switch CMB PC ADC).....	158.55	24.27
26 09 23 00-0597 EA Line Voltage, Ceiling Mount, Combination On/Off And Dimming Control Photocell (Sensor Switch CMR PC ADC).....	158.55	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0598 EA Line Voltage, Recessed Mount, Combination On/Off And Dimming Control Photocell (Sensor Switch RMR PC ADC).....	158.55	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
26 09 23 00-0599 EA Line Voltage, Fixture (Box) Mount, Combination On/Off And Dimming Control Photocell (Sensor Switch CMRB PC ADC).....	158.55	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.57	
<b>26 09 23 00-0600 Occupancy Sensors (Sensor Switch nLight®) (26 09 23)</b>		
Note: Includes testing of new devices and certification.		
<b>26 09 23 00-0601 Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0600)</b>		
Note: Excludes boxes.		
<b>26 09 23 00-0602 Wall Switch Mount Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0601)</b>		
<b>26 09 23 00-0603 Dual Technology, Wall Switch Mount Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0602)</b>		
Note: Includes passive infrared and microphonics detection		





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0604 EA Low Voltage, Dual Technology, Wall Switch Mount Occupancy Sensor With Raise/Lower Dim Control (Sensor Switch nLight® nWSX PDT LV DX).....	188.86	10.79
<b>26 09 23 00-0605 360 Degree View Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0601)</b>		
<b>26 09 23 00-0606 Passive Infrared, 360 Degree View Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0605)</b>		
Note: One photocell or dimming option per occupancy sensor		
26 09 23 00-0607 EA Low Voltage, Passive Infrared, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch nLight® nCM 9).....	232.38	24.27
26 09 23 00-0608 EA Low Voltage, Passive Infrared, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch nLight® nCM 10).....	232.38	24.27
26 09 23 00-0609 EA Low Voltage, Passive Infrared, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor With Auto Dimming Control Photocell (Sensor Switch nLight® nCM 10 ADC) .....	232.38	24.27
<b>26 09 23 00-0610 Dual Technology, 360 Degree View Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0605)</b>		
Note: One photocell or dimming option per occupancy sensor. Includes passive infrared and microphonics detection		
26 09 23 00-0611 EA Low Voltage, Dual Technology, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch nLight® nCM PDT 9).....	269.15	24.27
26 09 23 00-0612 EA Low Voltage, Dual Technology, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch nLight® nCM PDT 10).....	269.15	24.27
26 09 23 00-0613 EA 2-Channel, Low Voltage, Dual Technology, Ceiling Mount, Extended Range, 360 Degree View Occupancy Sensor (Sensor Switch nLight® nCM PDT 10 2P).....	278.33	24.27
<b>26 09 23 00-0614 Wide View And Hallway Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0601)</b>		
<b>26 09 23 00-0615 Dual Technology, Wide View And Hallway Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0614)</b>		
Note: Includes passive infrared and microphonics detection		
26 09 23 00-0616 EA Low Voltage, Dual Technology, Corner/Ceiling Mount, Wide View Occupancy Sensor (Sensor Switch nLight® nWV PDT 16) .....	269.15	24.27
<b>26 09 23 00-0617 High Bay Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0601)</b>		
<b>26 09 23 00-0618 Passive Infrared, High Bay Occupancy Sensors (Sensor Switch nLight®) (26 09 23 00-0617)</b>		
26 09 23 00-0619 EA Low Voltage, Passive Infrared, Fixture (Box) Mount, 360 Degree View, High Bay Occupancy Sensor (Sensor Switch nLight® nCMB 6) .....	232.38	24.27
<b>26 09 23 00-0620 Occupancy Sensor Power Packs (Sensor Switch nLight®) (26 09 23 00-0600)</b>		
26 09 23 00-0621 EA 150mA At 15 Volt DC Output, 120-277 Volt AC Input, Standard Power Supply (Sensor Switch nLight® PS-150).....	89.12	21.57
26 09 23 00-0622 EA 250mA At 15 Volt DC Output, 120-277 Volt AC Input, Standard Power Supply (Sensor Switch nLight® PS-250).....	107.52	21.57
26 09 23 00-0623 EA 30mA/Port At 15 Volt DC Output, 120-277 Volt AC Input, Dimming Power Pack (Sensor Switch nLight® nEPP5 D KO).....	138.75	21.57
26 09 23 00-0624 EA System Power Pack and Relay, Switching Module (Sensor Switch nLight® nPP 16) .....	138.75	21.57
<b>26 09 23 00-0625 Occupancy Sensor Accessories (Sensor Switch nLight®) (26 09 23 00-0600)</b>		
26 09 23 00-0626 EA RS232 AV Integrator (Sensor Switch nLight® nI2 X).....	278.33	24.27
26 09 23 00-0627 EA 8 Port, Aggregation Bridge With Power Supply (Sensor Switch nLight® nBRG 8 KIT) .....	370.27	24.27
<b>26 09 23 00-0628 Daylighting Controls (Sensor Switch nLight®) (26 09 23 00-0600)</b>		
26 09 23 00-0629 EA Low Voltage, Ceiling Mount, Automatic Dimming Control Photocell (Sensor Switch nLight® nCM ADC) .....	195.62	24.27
<b>26 09 23 00-0630 Controls (Sensor Switch nLight®) (26 09 23 00-0600)</b>		
26 09 23 00-0631 EA On/Off And Raise/Lower Control, Push Button Digital Wall Switch, WallPod® Station (Sensor Switch nLight® nPODM DX).....	134.95	24.27
26 09 23 00-0632 EA 1 Scene Controller (2 Buttons), Push Button Digital Wall Switch, WallPod® Station (Sensor Switch nLight® nPODM 1SB).....	186.44	24.27
26 09 23 00-0633 EA On/Off Push Button Digital Wall Switch, WallPod® Station (Sensor Switch nLight® nPODM).....	407.03	24.27
26 09 23 00-0634 EA 3-1/2" Screen, High Resolution Touch Screen Controller, WallPod® Station (Sensor Switch nLight® nPOD GFX) .....	407.03	24.27
26 09 23 00-0635 EA 3-1/2" Screen, Touch Screen Clock And Network Interface Controller, Gateway (Sensor Switch nLight® nGWY2).....	1,473.25	24.27
<b>26 09 23 00-0636 Occupancy Sensors (Lutron) (26 09 23)</b>		
Note: Includes testing of new devices and certification.		
<b>26 09 23 00-0637 Wireless Occupancy Sensors (26 09 23 00-0636)</b>		
26 09 23 00-0638 EA Wireless, Passive Infrared, Ceiling Mount, 360 Degree View Occupancy/Vacancy Sensor (Lutron® LRF2-OCR2B-P-WH) .....	105.17	24.27
26 09 23 00-0639 EA Wireless, Passive Infrared, Ceiling Mount, 360 Degree View Vacancy Sensor (Lutron® LRF2-VCR2B-P-WH) .....	108.96	24.27
26 09 23 00-0640 EA Wireless, Passive Infrared, Hallway Wall Mount, Occupancy/Vacancy Sensor (Lutron® LRF2-OHLB-P-WH) .....	106.07	24.27

**26 Electrical****26 09 Instrumentation and Control for Electrical Systems****26 09 23 Lighting Control Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0641 EA Wireless, Passive Infrared, Hallway Wall Mount, Vacancy Sensor (Lutron® LRF2-VHLB-P-WH).....	111.10	24.27
26 09 23 00-0642 EA Wireless, Passive Infrared, 90 Degree Corner Mount, Occupancy/Vacancy Sensor (Lutron® LRF2-OKLB-P-WH).....	107.20	24.27
26 09 23 00-0643 EA Wireless, Passive Infrared, 90 Degree Corner Mount, Vacancy Sensor (Lutron® LRF2-VKLB-P-WH).....	111.10	24.27
26 09 23 00-0644 EA Wireless, Passive Infrared, 180 Degree Wall Mount, Occupancy/Vacancy Sensor (Lutron® LRF2-OWLB-P-WH).....	105.17	24.27
26 09 23 00-0645 EA Wireless, Passive Infrared, 180 Degree Wall Mount, Vacancy Sensor (Lutron® LRF2-VWLB-P-WH).....	107.20	24.27
26 09 23 00-0646 EA Wireless, Passive Infrared, Ceiling Mount, 360 Degree View, High Bay Occupancy Sensor (Lutron® FHB140NP24V).....	106.07	24.27
26 09 23 00-0647 EA Wireless, Dual Technology, Ceiling Mount, 500 SF Coverage, 180 Degree View Occupancy Sensor (Lutron® LOS-CDT-500-WH).....	153.45	24.27
26 09 23 00-0648 EA Wireless, Dual Technology, Ceiling Mount, 500 SF Coverage, 180 Degree View Occupancy Sensor With Relay (Lutron® LOS-CDT-500R-WH).....	162.48	24.27
26 09 23 00-0649 EA Wireless, Dual Technology, Ceiling Mount, 1,000 SF Coverage, 180 Degree View Occupancy Sensor (Lutron® LOS-CDT-1000-WH).....	182.79	24.27
26 09 23 00-0650 EA Wireless, Dual Technology, Ceiling Mount, 1,000 SF Coverage, 180 Degree View Occupancy Sensor With Relay (Lutron® LOS-CDT-1000R-WH).....	191.81	24.27
26 09 23 00-0651 EA Wireless, Dual Technology, Ceiling Mount, 2,000 SF Coverage, 360 Degree View Occupancy Sensor (Lutron® LOS-CDT-2000-WH).....	196.32	24.27
26 09 23 00-0652 EA Wireless, Dual Technology, Ceiling Mount, 2,000 SF Coverage, 360 Degree View Occupancy Sensor With Relay (Lutron® LOS-CDT-2000R-WH).....	205.35	24.27
26 09 23 00-0653 EA Wireless, Passive Infrared, Ceiling Mount, 450 SF Coverage, 360 Degree View Occupancy Sensor (Lutron® LOS-CIR-450-WH).....	125.03	24.27
26 09 23 00-0654 EA Wireless, Passive Infrared, Ceiling Mount, 1,000 SF Coverage, 360 Degree View Occupancy Sensor (Lutron® LOS-CIR-1500-WH).....	130.89	24.27
26 09 23 00-0655 EA Wireless, Ultrasonic, Ceiling Mount, 500 SF Coverage, 180 Degree View Occupancy Sensor (Lutron® LOS-CUS-500-WH).....	150.07	24.27
26 09 23 00-0656 EA Wireless, Ultrasonic, Ceiling Mount, 1,000 SF Coverage, 180 Degree View Occupancy Sensor (Lutron® LOS-CUS-1000-WH).....	164.74	24.27
26 09 23 00-0657 EA Wireless, Ultrasonic, Ceiling Mount, 2,000 SF Coverage, 360 Degree View Occupancy Sensor (Lutron® LOS-CUS-2000-WH).....	176.02	24.27
26 09 23 00-0658 EA Wireless, Passive Infrared, 1,600 SF Coverage, 110 Degree Wall Mount, Occupancy Sensor (Lutron® LOS-WIR-WH).....	154.58	24.27
26 09 23 00-0659 EA Wireless, Passive Infrared, RF Daylight Sensor (Lutron® LRF2-DCRB-WH).....	143.60	24.27
26 09 23 00-0660 EA Wireless, Dual Technology, Wall Mount, 1,000 SF Coverage, 180 Degree View Occupancy Sensor (Lutron® LOS-SIR-HD-WH).....	123.22	24.27
26 09 23 00-0661 EA Wireless, Dual Technology, Wall Mount, 1,000 SF Coverage, 180 Degree View Occupancy Sensor, Dual Circuit (Lutron® LOS-S2IR-HD-WH).....	147.25	24.27
26 09 23 00-0662 EA Wireless, Switch and Ceiling Retrofit Sensor (Lutron® MRF2-1S8A-10C).....	174.76	24.27
26 09 23 00-0663 EA Wireless, Switch and Hallway Retrofit Sensor (Lutron® MRF2-1S8A-10H).....	184.32	24.27
26 09 23 00-0664 EA Wireless, Switch and Corner Retrofit Sensor (Lutron® MRF2-1S8A-10K).....	184.32	24.27
26 09 23 00-0665 EA Wireless, Switch and Wall Retrofit Sensor (Lutron® MRF2-1S8A-10W).....	184.32	24.27
26 09 23 00-0666 EA Wireless, Switch and Vacancy Retrofit Sensor (Lutron® MRF2-1S8A-10V).....	193.08	24.27
26 09 23 00-0667 EA Wireless, Two Switches and Wall Retrofit Sensor (Lutron® MRF2-2S8A-10W).....	309.82	35.06

**26 09 23 00-0668 Nodes And Modules** (26 09 23 00-0636)

26 09 23 00-0669 EA 0 Wired Inputs, Ceiling Mount, QS Sensor Module (Lutron® QSM2-XW-C).....	159.09	24.27
26 09 23 00-0670 EA 0 Wired Inputs, Junction Box Ceiling Mount, QS Sensor Module (Lutron® QSM2-XW-J).....	159.09	24.27
26 09 23 00-0671 EA 4 Wired Inputs, Ceiling Mount, QS Sensor Module (Lutron® QSM2-4W-C).....	196.32	24.27
26 09 23 00-0672 EA 4 Wired Inputs, Junction Box Ceiling Mount, QS Sensor Module (Lutron® QSM2-4W-J).....	196.32	24.27
26 09 23 00-0673 EA 120 Volt, Gang Box Mount, 3-Wire Fluorescent Power Module (Lutron® PHPM-3F-120-WH).....	247.97	26.97
26 09 23 00-0674 EA 120 Volt, Gang Box Mount, Switching Power Module (Lutron® PHPM-SW-DV-WH).....	247.97	26.97
26 09 23 00-0675 EA 120 Volt, Gang Box Mount, Phase Adaptive Power Module (Lutron® PHPM-PA-120-WH).....	296.47	26.97
26 09 23 00-0676 EA 120 Volt, Gang Box Mount, Phase Adaptive Power Module With 3-Wire Fluorescent Input (Lutron® PHPM-WBX-120-WH).....	303.24	26.97
26 09 23 00-0677 EA 120/277 Volt, Gang Box Mount, 3-Wire Fluorescent Power Module (Lutron® PHPM-3F-DV-WH).....	369.80	26.97
26 09 23 00-0678 EA 120/277 Volt, Gang Box Mount, Phase Adaptive Power Module (Lutron® PHPM-PA-DV-WH).....	391.24	26.97
26 09 23 00-0679 EA 120/277 Volt, Gang Box Mount, Phase Adaptive Power Module With 3-Wire Fluorescent Input (Lutron® PHPM-WBX-DV-WH).....	412.67	26.97
26 09 23 00-0680 EA 1 Circuit, Surface Mount, HP Hi-Power Dimming Module System (Lutron® HP-2).....	1,093.16	43.16
26 09 23 00-0681 EA 2 Circuits, Surface Mount, HP Hi-Power Dimming Module System (Lutron® HP-4).....	1,078.56	48.55
26 09 23 00-0682 EA 3 Circuits, Surface Mount, HP Hi-Power Dimming Module System (Lutron® HP-6).....	1,568.81	53.94

**26 09 23 00-0683 Other Accessories** (26 09 23 00-0636)

26 09 23 00-0684 EA Pico® Wireless Control Wallplate Adapter (Lutron® PJ).....	32.70	
26 09 23 00-0685 EA Pico® Wireless Control (Lutron® PJ).....	30.52	
26 09 23 00-0686 EA 4-Scene Wireless Remote Control (Lutron® GRX-IT-WH).....	83.27	
26 09 23 00-0687 EA 8-Scene Wireless Remote Control (Lutron® GRX-8IT-WH).....	161.11	
26 09 23 00-0688 EA 4 Button, EcoSystem® Wall Control With Raise/Lower (Lutron® CC-4BRL).....	189.81	24.27
26 09 23 00-0689 EA seeTouch® QS Wallstation (Lutron® QSWS2).....	235.54	24.27
26 09 23 00-0690 EA seeTouch® QS Wallstation With Infrared Receiver (Lutron® QSWS2).....	235.54	24.27
26 09 23 00-0691 EA 120/277 Volt, Energi Savr Node™ With Softswitch®, Fixture Controller (Lutron® QSN-4S16-S).....	376.57	26.97
26 09 23 00-0692 EA 120/277 Volt, Energi Savr Node™ For 0-10 V Models, Fixture Controller (Lutron® QSN-4T16-S).....	508.56	26.97
26 09 23 00-0693 EA Control Interface (Lutron® QSE-CI-NWK-E).....	605.83	24.27
26 09 23 00-0694 EA 1 EcoSystem® Digital Link, Energi Savr Node™, Digital Fixture Controller (Lutron® QSN-1ECO-S).....	601.33	24.27
26 09 23 00-0695 EA 2 EcoSystem® Digital Links, Energi Savr Node™, Digital Fixture Controller (Lutron® QSN-2ECO-S).....	798.75	24.27
26 09 23 00-0696 MLF 5 Conductor, Non-Plenum, Low Voltage Grafik Eye Cable (Lutron® GRX-CBL-346S).....	1,846.95	754.27
26 09 23 00-0697 MLF 5 Conductor, Plenum Rated, Low Voltage Grafik Eye Cable (Lutron® GRX-PCBL-346S).....	2,298.20	754.27

**26 09 23 00-0698 Fixture Mounted Occupancy Sensors (Leviton)** (26 09 23)

Note: Includes testing of new devices and certification.



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 09 23 00-0699 EA 120-347 Volt, Passive Infrared, Fixture Mount, 360 Degree View, High Bay Occupancy Sensor (Leviton® OSFHU-ITW).....	101.56	24.27
26 09 23 00-0700 EA 480 Volt, Passive Infrared, Fixture Mount, 360 Degree View, High Bay Occupancy Sensor (Leviton® OSFHU-14W).....	91.18	24.27
26 09 23 00-0701 EA 120-347 Volt, Passive Infrared, Fixture Mount, 360 Degree View, Cold Storage Occupancy Sensor (Leviton® OSFHU-CTW).....	110.13	24.27
26 09 23 00-0702 EA 480 Volt, Passive Infrared, Fixture Mount, 360 Degree View, Cold Storage Occupancy Sensor (Leviton® OSFHU-C4W).....	91.18	24.27
<b>26 09 23 00-0703 Wireless Enabled Communication Devices For Streetlights</b> <small>(26 09 23)</small> Note: Includes testing of new devices and certification.		
26 09 23 00-0704 <b>Wireless Enabled Communication Devices For Streetlights (Roam®)</b> <small>(26 09 23 00-0703)</small>		
26 09 23 00-0705 <b>Wireless Enabled Communication Nodes For Streetlights (Roam®)</b> <small>(26 09 23 00-0704)</small> Note: 2.4GHz wireless enabled communication node for wireless remote on/off, group scheduling, photocontrol and diagnostics.		
26 09 23 00-0706 EA 120/244/277 Voltage, Wireless Enabled Communication Node For Streetlights (Roam® REN127 NM1).....	194.78	
26 09 23 00-0707 EA 480 Voltage, Wireless Enabled Communication Node For Streetlights (Roam® REN480 NM1).....	268.32	
<b>26 09 23 00-0708 Wireless Enabled Communication Devices For Streetlights (Roam®)</b> <small>(26 09 23 00-0704)</small>		
26 09 23 00-0709 EA Retrofit Receptacle Kit (Roam® DUR103).....	42.21	
26 09 23 00-0710 EA Wireless Enabled Backbone And Data Backhaul Device, Gateway (Roam® REG127).....	7,470.64	58.68
<b>26 09 23 00-0711 Consoles</b> <small>(26 09 23)</small>		
26 09 23 00-0712 EA 20" x 24" Type 12, Oil Tight Consolelets, Counter Mounted (Schaefer's SPCL-20C24).....	465.84	134.69
<b>26 09 23 00-0713 Emergency Lighting Controls</b> <small>(26 09 23)</small>		
26 09 23 00-0714 <b>Emergency Lighting Control Units (Watt Stopper ELCU)</b> <small>(26 09 23 00-0713)</small> Note: The ELCU monitors a single circuit and can be wired either as a control device, so that emergency lighting follows the control of normal lighting, or as a bypass device to shunt emergency power around a control device when normal power fails. Includes integral push-to-test button and LED indicator for emergency and normal power.		
26 09 23 00-0715 EA DIN Rail Mount, Emergency Lighting Control/Bypass Shunt Unit (Watt Stopper ELCU-100).....	165.98	26.97
26 09 23 00-0716 EA 1/2" Knockout Mount, Emergency Lighting Control/Bypass Shunt Unit (Watt Stopper ELCU-200).....	165.98	26.97
<b>26 09 23 00-0717 Emergency Shunt Relays (Lighting Control &amp; Design GR 2001™)</b> <small>(26 09 23 00-0713)</small> Note: Normally-closed, electrically-held relay to be wired in parallel with a wall switch. Manually controlled emergency lighting will be automatically shunted on during a power outage. Includes two-gang NEMA 1 junction box, voltage-separating barrier and plaster ring separating normal and emergency power. Excludes wall plate and switch.		
26 09 23 00-0718 EA 1 Emergency Shunt Relay And NEMA 1 Enclosure (Lighting Control & Design GR 2001™).....	241.60	37.76
26 09 23 00-0719 EA 2 Emergency Shunt Relays And NEMA 1 Enclosure (Lighting Control & Design GR 2001™).....	323.47	43.16
26 09 23 00-0720 EA 2 Emergency Shunt Relays And NEMA 1 Enclosure (Lighting Control & Design GR 2001™ Dual).....	429.22	48.55
26 09 23 00-0721 <b>Photocells</b> <small>(26 09 23)</small>		
26 09 23 00-0722 EA Plug-In Photocell For Lighting Fixtures.....	72.51	
26 09 23 00-0723 EA Wired Photocell For Lighting Fixtures.....	184.20	

**26 10 Medium-Voltage Electrical Distribution** (26)

**26 11 Substations** (26 10)

**26 11 13 Primary Unit Substations** (26 11)

**26 11 13 00-0001 "Switchyard" Substation Primary Incoming Section** (26 11 13)

**26 11 13 00-0002 Outdoor Oil Circuit Breakers "Switchyard"** (26 11 13 00-0001)

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 11 13 00-0003 EA 14.4 KV, 500 MVA, Outdoor Oil Circuit Breaker Type SP, 1,200 Amp, "Switchyard" Substation.....	45,323.52	1,850.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	1,129.50	
26 11 13 00-0004 EA 23.0 KV, 750 MVA, Outdoor Oil Circuit Breaker Type SP, 1,200 Amp, "Switchyard" Substation.....	55,615.46	2,340.66
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	1,411.88	
26 11 13 00-0005 EA 34.5 KV, 1,500 MVA, Outdoor Oil Circuit Breaker Type SP, 1,200 Amp, "Switchyard" Substation.....	62,888.19	2,340.66
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	1,411.88	
26 11 13 00-0006 EA 46 KV, 2,500 MVA, Outdoor Oil Circuit Breaker Type SP, 1,200 Amp, "Switchyard" Substation.....	72,241.40	2,340.66
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	1,506.00	
26 11 13 00-0007 EA 69 KV, 3,500 MVA, Outdoor Oil Circuit Breaker Type SP, 1,200 Amp, "Switchyard" Substation.....	81,976.55	2,884.99
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	1,737.69	

**26 11 13 00-0008 Accessories For Outdoor Oil Circuit Breakers** (26 11 13 00-0001)

<b>26</b>	<b>Electrical</b>
<b>26 10</b>	<b>Medium-Voltage Electrical Distribution</b>
<b>26 11</b>	<b>Substations</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 11 13 00-0009 EA Reclosure Relay, Adjustable, 3 Shot, #179.....	1,298.76	197.02
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	116.66	
26 11 13 00-0010 EA Overcurrent Relay, 1 Phase, #51/51N.....	437.82	142.83
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	77.80	
26 11 13 00-0011 EA Directional Overcurrent Relay, Three-Phase, Device No. 67.....	643.37	142.83
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	96.95	
26 11 13 00-0012 EA Voltage Relay, Under Or Over- Voltage, Device No. 27 Or 59, Three-Phase.....	509.56	142.83
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	77.80	
26 11 13 00-0013 EA Differential Relay Package, Complete, Device No. 87.....	1,906.50	482.68
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	291.46	
<b>26 11 13 00-0014 "Switchyard", Substation Transformer Section</b> <small>(26 11 13)</small>		
Note: Standard NEMA design two winding three phase, 60 Hz. oil filled load tap changer 10% Range		
<b>26 11 13 00-0015 14.4 KV Nominal Primary</b> <small>(26 11 13 00-0014)</small>		
26 11 13 00-0016 EA 1,000 KVA, 14.4 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled.....	26,402.32	1,850.75
For 50 Hz Operation, Add	2,716.48	
For Forced Air Cooling, Add	2,716.48	
For External Control Panel, Add	679.12	
For Internally Mounted Current Transformers And Linear Couplers, Add	226.37	
For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	1,131.87	
For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	2,829.67	
For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	3,395.60	
26 11 13 00-0017 EA 2,000 KVA, 14.4 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled.....	30,262.84	2,318.88
For 50 Hz Operation, Add	3,066.79	
For Forced Air Cooling, Add	3,066.79	
For External Control Panel, Add	766.70	
For Internally Mounted Current Transformers And Linear Couplers, Add	255.57	
For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	1,277.83	
For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	3,194.57	
For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	3,833.49	
26 11 13 00-0018 EA 5,000 KVA, 14.4 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled.....	46,460.64	3,266.03
For 50 Hz Operation, Add	4,772.07	
For Forced Air Cooling, Add	4,772.07	
For External Control Panel, Add	1,193.02	
For Internally Mounted Current Transformers And Linear Couplers, Add	397.67	
For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	1,988.36	
For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	4,970.91	
For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	5,965.09	
26 11 13 00-0019 EA 7,500 KVA, 14.4 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled.....	66,963.48	3,859.03
For 50 Hz Operation, Add	7,036.81	
For Forced Air Cooling, Add	7,036.81	
For External Control Panel, Add	1,759.20	
For Internally Mounted Current Transformers And Linear Couplers, Add	586.40	
For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	2,932.00	
For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	7,330.01	
For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	8,796.01	
26 11 13 00-0020 EA 10,000 KVA, 14.4 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled.....	82,524.87	4,994.03
For 50 Hz Operation, Add	8,654.48	
For Forced Air Cooling, Add	8,654.48	
For External Control Panel, Add	2,163.62	
For Internally Mounted Current Transformers And Linear Couplers, Add	721.21	
For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	3,606.03	
For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	9,015.08	
For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	10,818.09	
<b>26 11 13 00-0021 23 KV Nominal Primary</b> <small>(26 11 13 00-0014)</small>		
26 11 13 00-0022 EA 1,000 KVA, 23 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled.....	29,607.88	2,503.96
For 50 Hz Operation, Add	2,988.19	
For External Control Panel, Add	747.05	
For Internally Mounted Current Transformers And Linear Couplers, Add	249.02	
For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	1,245.08	
For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	3,112.70	
For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	3,735.24	
For Forced Air Cooling, Add	1,992.13	
26 11 13 00-0023 EA 2,000 KVA, 23 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled.....	33,861.16	2,503.96
For 50 Hz Operation, Add	3,381.38	
For External Control Panel, Add	845.34	
For Internally Mounted Current Transformers And Linear Couplers, Add	281.78	
For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	1,408.91	
For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	3,522.27	
For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	4,226.72	
For Forced Air Cooling, Add	2,254.25	
26 11 13 00-0024 EA 5,000 KVA, 23 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled.....	54,037.55	3,701.50
For 50 Hz Operation, Add	5,580.90	
For External Control Panel, Add	1,395.23	
For Internally Mounted Current Transformers And Linear Couplers, Add	465.08	
For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	2,325.38	
For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	5,813.44	
For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	6,976.13	
For Forced Air Cooling, Add	3,720.60	



<b>Electrical</b>	<b>26</b>
<b>Medium-Voltage Electrical Distribution</b>	<b>26 10</b>
<b>Substations</b>	<b>26 11</b>

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 11 13 00-0025 EA 7,500 KVA, 23 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled ..... <i>For 50 Hz Operation, Add</i> <i>For External Control Panel, Add</i> <i>For Internally Mounted Current Transformers And Linear Couplers, Add</i> <i>For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add</i> <i>For Forced Air Cooling, Add</i>	72,414.49 7,441.23 1,860.31 620.10 3,100.51 7,751.28 9,301.54 4,960.82	4,994.03
26 11 13 00-0026 EA 10,000 KVA, 23 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled ..... <i>For 50 Hz Operation, Add</i> <i>For External Control Panel, Add</i> <i>For Internally Mounted Current Transformers And Linear Couplers, Add</i> <i>For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add</i> <i>For Forced Air Cooling, Add</i>	89,265.14 9,463.31 2,365.83 788.61 3,943.05 9,857.61 11,829.14 6,308.87	4,994.03
<b>26 11 13 00-0027 34.5 KV Nominal Primary (26 11 13 00-0014)</b>		
26 11 13 00-0028 EA 1,000 KVA, 34.5 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled ..... <i>For 50 Hz Operation, Add</i> <i>For External Control Panel, Add</i> <i>For Internally Mounted Current Transformers And Linear Couplers, Add</i> <i>For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add</i> <i>For Forced Air Cooling, Add</i>	37,137.67 3,774.56 943.64 314.55 1,572.73 3,931.83 4,718.20 2,516.37	2,993.86
26 11 13 00-0029 EA 2,000 KVA, 34.5 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled ..... <i>For 50 Hz Operation, Add</i> <i>For External Control Panel, Add</i> <i>For Internally Mounted Current Transformers And Linear Couplers, Add</i> <i>For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add</i> <i>For Forced Air Cooling, Add</i>	44,853.14 4,560.92 1,140.23 380.08 1,900.38 4,750.96 5,701.15 3,040.61	4,681.30
26 11 13 00-0030 EA 5,000 KVA, 34.5 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled ..... <i>For 50 Hz Operation, Add</i> <i>For External Control Panel, Add</i> <i>For Internally Mounted Current Transformers And Linear Couplers, Add</i> <i>For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add</i> <i>For Forced Air Cooling, Add</i>	61,986.64 6,308.90 1,577.22 525.74 2,628.71 6,571.77 7,886.12 4,205.93	4,681.30
26 11 13 00-0031 EA 7,500 KVA, 34.5 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled ..... <i>For 50 Hz Operation, Add</i> <i>For External Control Panel, Add</i> <i>For Internally Mounted Current Transformers And Linear Couplers, Add</i> <i>For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add</i> <i>For Forced Air Cooling, Add</i>	79,154.71 8,250.06 2,062.51 687.50 3,437.52 8,593.81 10,312.57 5,500.04	4,880.54
26 11 13 00-0032 EA 10,000 KVA, 34.5 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled ..... <i>For 50 Hz Operation, Add</i> <i>For External Control Panel, Add</i> <i>For Internally Mounted Current Transformers And Linear Couplers, Add</i> <i>For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add</i> <i>For Forced Air Cooling, Add</i>	135,989.99 14,720.71 3,680.18 1,226.73 6,133.63 15,334.07 18,400.88 9,813.80	6,242.55
<b>26 11 13 00-0033 46 KV Nominal Primary (26 11 13 00-0014)</b>		
26 11 13 00-0034 EA 1,000 KVA, 46 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled ..... <i>For 50 Hz Operation, Add</i> <i>For External Control Panel, Add</i> <i>For Internally Mounted Current Transformers And Linear Couplers, Add</i> <i>For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add</i> <i>For Forced Air Cooling, Add</i>	56,604.79 5,971.12 1,492.78 497.59 2,487.97 6,219.92 7,463.90 3,980.75	3,483.76
26 11 13 00-0035 EA 2,000 KVA, 46 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled ..... <i>For 50 Hz Operation, Add</i> <i>For External Control Panel, Add</i> <i>For Internally Mounted Current Transformers And Linear Couplers, Add</i> <i>For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add</i> <i>For Forced Air Cooling, Add</i>	63,942.93 6,769.55 1,692.39 564.13 2,820.65 7,051.62 8,461.94 4,513.03	3,483.76
26 11 13 00-0036 EA 5,000 KVA, 46 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled ..... <i>For 50 Hz Operation, Add</i> <i>For External Control Panel, Add</i> <i>For Internally Mounted Current Transformers And Linear Couplers, Add</i> <i>For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add</i> <i>For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add</i> <i>For Forced Air Cooling, Add</i>	88,388.23 9,477.09 2,369.27 789.76 3,948.79 9,871.97 11,846.36 6,318.06	4,681.30

<b>26</b>	<b>Electrical</b>
<b>26 10</b>	<b>Medium-Voltage Electrical Distribution</b>
<b>26 11</b>	<b>Substations</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 11 13 00-0037 EA 7,500 KVA, 46 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled.....	108,216.01	6,242.55
For 50 Hz Operation, Add	11,387.83	
For External Control Panel, Add	2,846.96	
For Internally Mounted Current Transformers And Linear Couplers, Add	948.99	
For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	4,744.93	
For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	11,862.32	
For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	14,234.79	
For Forced Air Cooling, Add	7,591.89	
26 11 13 00-0038 EA 10,000 KVA, 46 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled.....	152,882.38	6,242.55
For 50 Hz Operation, Add	16,747.79	
For External Control Panel, Add	4,186.95	
For Internally Mounted Current Transformers And Linear Couplers, Add	1,395.65	
For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	6,978.25	
For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	17,445.62	
For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	20,934.74	
For Forced Air Cooling, Add	11,165.20	
<b>26 11 13 00-0039 69 KV Nominal Primary (26 11 13 00-0014)</b>		
26 11 13 00-0040 EA 1,000 KVA, 69 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled.....	81,052.16	3,701.50
For 50 Hz Operation, Add	8,822.66	
For External Control Panel, Add	2,205.66	
For Internally Mounted Current Transformers And Linear Couplers, Add	735.22	
For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	3,676.11	
For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	9,190.27	
For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	11,028.32	
For Forced Air Cooling, Add	5,881.77	
26 11 13 00-0041 EA 2,000 KVA, 69 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled.....	93,232.60	4,681.30
For 50 Hz Operation, Add	10,058.41	
For External Control Panel, Add	2,514.60	
For Internally Mounted Current Transformers And Linear Couplers, Add	838.20	
For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	4,191.00	
For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	10,477.51	
For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	12,573.01	
For Forced Air Cooling, Add	6,705.61	
26 11 13 00-0042 EA 5,000 KVA, 69 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled.....	127,477.41	4,681.30
For 50 Hz Operation, Add	14,167.79	
For External Control Panel, Add	3,541.95	
For Internally Mounted Current Transformers And Linear Couplers, Add	1,180.65	
For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	5,903.25	
For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	14,758.11	
For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	17,709.74	
For Forced Air Cooling, Add	9,445.19	
26 11 13 00-0043 EA 7,500 KVA, 69 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled.....	135,499.88	6,242.55
For 50 Hz Operation, Add	14,661.89	
For External Control Panel, Add	3,665.47	
For Internally Mounted Current Transformers And Linear Couplers, Add	1,221.82	
For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	6,109.12	
For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	15,272.81	
For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	18,327.37	
For Forced Air Cooling, Add	9,774.60	
26 11 13 00-0044 EA 10,000 KVA, 69 KV Primary, Substation Switchyard, 2 Winding, 3 Phase, Oil Filled.....	176,746.19	6,242.55
For 50 Hz Operation, Add	19,611.45	
For External Control Panel, Add	4,902.86	
For Internally Mounted Current Transformers And Linear Couplers, Add	1,634.29	
For Lightning Arrester On 15 kV Transformer Station Type And Mounting, Add	8,171.44	
For Lightning Arrester On 34.5 kV Transformer Station Type And Mounting, Add	20,428.60	
For Lightning Arrester On 69 kV Transformer Station Type And Mounting, Add	24,514.31	
For Forced Air Cooling, Add	13,074.30	
<b>26 11 13 00-0045 Circuit Breakers Fluarc SF6 13.8 KV (26 11 13)</b>		
26 11 13 00-0046 EA 1,200 Amp, 500 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section.....	48,070.92	887.08
26 11 13 00-0047 EA 1,200 Amp, 750 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section.....	52,747.58	887.08
26 11 13 00-0048 EA 1,200 Amp, 1,000 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section.....	60,087.88	1,101.89
26 11 13 00-0049 EA 2,000 Amp, 500 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section.....	56,294.81	1,324.97
26 11 13 00-0050 EA 2,000 Amp, 750 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section.....	63,359.90	1,324.97
26 11 13 00-0051 EA 2,000 Amp, 1,000 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section.....	72,294.26	1,539.33
26 11 13 00-0052 EA 3,000 Amp, 500 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section.....	74,590.20	1,758.68
26 11 13 00-0053 EA 3,000 Amp, 750 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section.....	83,386.64	1,758.68
26 11 13 00-0054 EA 3,000 Amp, 1,000 MVA, Fluarc Breaker, 13.8 KV Substation, Secondary Distribution Section.....	87,448.42	1,975.02
<b>26 11 16 Secondary Unit Substations (26 11)</b>		
<b>26 11 16 00-0001 Substation Primary Incoming Section (26 11 16)</b>		
<b>26 11 16 00-0002 Manual Transferring Fused Load Break Switches (26 11 16 00-0001)</b>		
Note: 15 KV 600 Amp 3 pole 2 position floor mounted. Type, metal compartment includes weatherproofing, fuses, transformer throat, pothead terminations thru 500 MCM, with surge protection. Manual transferring of one line to an alternate incoming line.		
26 11 16 00-0003 EA 112.5 Thru 1,500 KVA Transformers Load Switch, 600 Amp, 3 Pole, 2 Position.....	41,029.86	1,302.64
26 11 16 00-0004 EA 2,000 And 2,500 KVA Transformers Load Switch, 600 Amp, 3 Pole, 2 Position.....	47,456.40	1,302.64



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 11 16 00-0005 Automatic Transferring Fused Load Break Switches</b> <small>(26 11 16 00-0001)</small>		
<small>Note: Items are equipped with 3 pole - 2 position selector switch for automatic transferring one line to an alternate incoming line.</small>		
26 11 16 00-0006 EA 112.5 Thru 1,500 KVA Transformers Load Switch, 600 Amp, 3 Pole, 2 Position Selector Switch.....	58,149.06	1,302.64
26 11 16 00-0007 EA 2,000 And 2,500 KVA Transformers Load Switch, 600 Amp, 3 Pole, 2 Position Selector Switch.....	62,331.49	1,302.64
<b>26 11 16 00-0008 Accessories For Substation Fused Load Break Switches</b> <small>(26 11 16 00-0001)</small>		
26 11 16 00-0009 EA Primary Lightning Arrestors Accessories, Secondary Distribution Section.....	5,396.39	
26 11 16 00-0010 EA Key Interlock Accessories, Secondary Distribution Section.....	525.27	
<b>26 11 16 00-0011 Oil Filled Substation Transformers</b> <small>(26 11 16)</small>		
<small>Note: 112-1/2 KVA thru 2500 KVA standard NEMA design 3 phase cover mounted manual tap changer, liquid level gauge with alarm contacts, thermometer with alarm contacts, pressure vacuum gauge, automatic control for auxiliary cooling equipment. Weatherproof.</small>		
<b>26 11 16 00-0012 Substation, Primary 13.8 KV Secondary 480Y/277 V Or 480 V 60 HZ</b> <small>(26 11 16 00-0011)</small>		
26 11 16 00-0013 EA 75 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof.....	10,446.15	762.08
<i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i>	624.54	
<i>For Control Power Transformer On Fans And Auxiliary, Add</i>	267.66	
<i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	89.22	
26 11 16 00-0014 EA 112.5 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof.....	14,959.20	816.51
<i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i>	932.83	
<i>For Control Power Transformer On Fans And Auxiliary, Add</i>	399.79	
<i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	133.26	
26 11 16 00-0015 EA 150 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof.....	16,845.55	870.94
<i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i>	1,057.26	
<i>For Control Power Transformer On Fans And Auxiliary, Add</i>	453.11	
<i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	151.04	
26 11 16 00-0016 EA 225 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof.....	19,648.74	925.38
<i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i>	1,245.86	
<i>For Control Power Transformer On Fans And Auxiliary, Add</i>	533.94	
<i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	177.98	
26 11 16 00-0017 EA 300 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof.....	21,629.25	979.81
<i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i>	1,376.87	
<i>For Control Power Transformer On Fans And Auxiliary, Add</i>	590.09	
<i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	196.70	
26 11 16 00-0018 EA 500 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof.....	22,832.18	1,034.24
<i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i>	1,453.46	
<i>For Control Power Transformer On Fans And Auxiliary, Add</i>	622.91	
<i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	207.64	
26 11 16 00-0019 EA 750 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof.....	26,394.77	2,340.66
<i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i>	1,695.22	
<i>For Control Power Transformer On Fans And Auxiliary, Add</i>	726.52	
<i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	242.17	
26 11 16 00-0020 EA 1,000 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof.....	28,198.28	1,224.76
<i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i>	1,802.41	
<i>For Control Power Transformer On Fans And Auxiliary, Add</i>	772.46	
<i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	257.49	
26 11 16 00-0021 EA 1,500 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof.....	31,434.19	1,306.42
<i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i>	2,017.50	
<i>For Control Power Transformer On Fans And Auxiliary, Add</i>	864.64	
<i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	288.21	
26 11 16 00-0022 EA 2,000 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof.....	36,308.74	1,415.28
<i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i>	2,343.47	
<i>For Control Power Transformer On Fans And Auxiliary, Add</i>	1,004.35	
<i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	334.78	
26 11 16 00-0023 EA 2,500 KVA, Substation, Secondary 480 Y / 277 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof.....	39,836.96	1,524.15
<i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i>	2,575.21	
<i>For Control Power Transformer On Fans And Auxiliary, Add</i>	1,103.66	
<i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	367.89	
<b>26 11 16 00-0024 Substation, Primary 13.8 KV Secondary 208Y/120 V 60 HZ</b> <small>(26 11 16 00-0011)</small>		
26 11 16 00-0025 EA 75 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof.....	10,001.04	762.08
<i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i>	593.38	
<i>For Control Power Transformer On Fans And Auxiliary, Add</i>	254.31	
<i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	84.77	
26 11 16 00-0026 EA 112.5 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof.....	14,814.87	816.51
<i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i>	922.73	
<i>For Control Power Transformer On Fans And Auxiliary, Add</i>	395.46	
<i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	131.82	
26 11 16 00-0027 EA 150 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof.....	16,835.70	870.94
<i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i>	1,056.57	
<i>For Control Power Transformer On Fans And Auxiliary, Add</i>	452.81	
<i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	150.94	
26 11 16 00-0028 EA 225 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof.....	19,665.68	925.38
<i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i>	1,247.05	
<i>For Control Power Transformer On Fans And Auxiliary, Add</i>	534.45	
<i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	178.15	

<b>26</b>	<b>Electrical</b>
<b>26 10</b>	<b>Medium-Voltage Electrical Distribution</b>
<b>26 11</b>	<b>Substations</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 11 16 00-0029 EA 300 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof..... <i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i> <i>For Control Power Transformer On Fans And Auxiliary, Add</i> <i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	23,358.83 1,497.94 641.98 213.99	979.81
26 11 16 00-0030 EA 500 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof..... <i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i> <i>For Control Power Transformer On Fans And Auxiliary, Add</i> <i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	24,985.82 1,604.21 687.52 229.17	1,034.24
26 11 16 00-0031 EA 750 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof..... <i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i> <i>For Control Power Transformer On Fans And Auxiliary, Add</i> <i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	27,389.23 1,764.83 756.36 252.12	1,088.67
26 11 16 00-0032 EA 1,000 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof..... <i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i> <i>For Control Power Transformer On Fans And Auxiliary, Add</i> <i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	29,911.35 1,922.33 823.85 274.62	1,224.76
26 11 16 00-0033 EA 1,500 KVA, Substation, Secondary 208 Y / 120 Volt, Primary 13.8 KV, Oil Transformer, Weatherproof..... <i>For Forced Air Cooling, 750 KVA And Above Rating 15% Thru 2,499 kV And 25% For 2,500 kV, Add</i> <i>For Control Power Transformer On Fans And Auxiliary, Add</i> <i>For Internal Mounted Current Transformer And Linear Coupler, Add</i>	33,649.44 2,172.56 931.10 310.37	1,306.42
<b>26 11 16 00-0034 Accessories For Oil Filled Substation Transformers (26 11 16 00-0011)</b>		
26 11 16 00-0035 EA Sudden Pressure Relay .....	2,704.22	
26 11 16 00-0036 EA Throats Or Flanges (HV Or LV) .....	5,368.80	
26 11 16 00-0037 EA Lightning Arrestors (3 - 1 Pole).....	3,535.15	
26 11 16 00-0038 EA Single Feeder Switch With Fuses 3 Pole, 2 Position, Open-Close Close) Fuse Type - CLE (80E To 125 X).....	19,618.30	
26 11 16 00-0039 EA Oil Fuse Cutout, 15 KV, 200 Amp, Free Standing Air Filled Terminal Compartment, 15 KV - 200 Amp Cutout .....	18,354.87	
<b>26 11 16 00-0040 Reinforced Concrete Curb With 6" Slab (26 11 16 00-0011)</b>		
Note: For transformer liquid containment area.		
26 11 16 00-0041 EA 112.5 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area .....	3,514.92	1,067.67
26 11 16 00-0042 EA 150 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area .....	3,514.92	1,067.67
26 11 16 00-0043 EA 225 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area .....	3,514.92	1,067.67
26 11 16 00-0044 EA 300 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area .....	3,514.92	1,067.67
26 11 16 00-0045 EA 500 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area .....	3,514.92	1,067.67
26 11 16 00-0046 EA 750 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area .....	3,514.92	1,067.67
26 11 16 00-0047 EA 1,000 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area .....	3,514.92	1,067.67
26 11 16 00-0048 EA 1,500 KVA, Reinforced Curb With 6" Slab, Transformer Liquid Containment Area .....	4,087.40	1,231.04
<b>26 11 16 00-0049 Dry Type Substation Transformer (26 11 16)</b>		
Note: Standard NEMA design 3 phase - 150 C rise - 60 Hz self-cooled, ventilated.		
<b>26 11 16 00-0050 Primary 4.16 Or 4.8 KV Secondary 208 Y/120 Or 240 V (26 11 16 00-0049)</b>		
Note: Primary 4.160 or 4.8 KV (delta or wye).		
26 11 16 00-0051 EA 112.5 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	17,846.81	870.94
<i>For Gas Filled Transformers, Add</i>	9,662.96	
<i>For Single Phase Transformers, Deduct</i>	-402.62	
<i>For Dry Type Unit, Add</i>	3,717.27	
26 11 16 00-0052 EA 150 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	17,955.68	925.38
<i>For Gas Filled Transformers, Add</i>	9,662.96	
<i>For Single Phase Transformers, Deduct</i>	-402.62	
<i>For Dry Type Unit, Add</i>	3,728.16	
26 11 16 00-0053 EA 225 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	18,492.06	1,088.67
<i>For Gas Filled Transformers, Add</i>	9,788.83	
<i>For Single Phase Transformers, Deduct</i>	-407.87	
<i>For Dry Type Unit, Add</i>	3,806.97	
26 11 16 00-0054 EA 300 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	20,406.18	1,197.54
<i>For Gas Filled Transformers, Add</i>	10,806.65	
<i>For Single Phase Transformers, Deduct</i>	-450.28	
<i>For Dry Type Unit, Add</i>	4,201.95	
26 11 16 00-0055 EA 500 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	22,737.91	1,415.28
<i>For Gas Filled Transformers, Add</i>	11,944.41	
<i>For Single Phase Transformers, Deduct</i>	-497.68	
<i>For Dry Type Unit, Add</i>	4,662.67	
26 11 16 00-0056 EA 750 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	26,336.55	1,633.01
<i>For Gas Filled Transformers, Add</i>	13,842.31	
<i>For Single Phase Transformers, Deduct</i>	-576.76	
<i>For Dry Type Unit, Add</i>	5,402.12	
26 11 16 00-0057 EA 1,000 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	30,643.51	1,959.62
<i>For Gas Filled Transformers, Add</i>	16,034.56	
<i>For Single Phase Transformers, Deduct</i>	-688.11	
<i>For Dry Type Unit, Add</i>	6,271.26	
26 11 16 00-0058 EA 1,500 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	36,077.29	2,177.35
<i>For Gas Filled Transformers, Add</i>	19,033.55	
<i>For Single Phase Transformers, Deduct</i>	-793.06	
<i>For Dry Type Unit, Add</i>	7,414.44	
26 11 16 00-0059 EA 2,000 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	46,197.49	2,286.22
<i>For Gas Filled Transformers, Add</i>	24,975.03	
<i>For Single Phase Transformers, Deduct</i>	-1,040.63	
<i>For Dry Type Unit, Add</i>	9,614.76	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 11 16 00-0060 Primary 4.16 Or 4.8 KV Secondary 480 Y/277 Or 480 V</b> <small>(26 11 16 00-0049)</small>		
<i>Note: Primary 4.16 or 4.8 KV (delta or wye).</i>		
26 11 16 00-0061 EA 112.5 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	17,275.29	870.94
<i>For Gas Filled Transformers, Add</i>	9,320.05	
<i>For Single Phase Transformers, Deduct</i>	-388.34	
<i>For Dry Type Unit, Add</i>	3,591.54	
26 11 16 00-0062 EA 150 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	17,955.68	925.38
<i>For Gas Filled Transformers, Add</i>	9,662.96	
<i>For Single Phase Transformers, Deduct</i>	-402.62	
<i>For Dry Type Unit, Add</i>	3,728.16	
26 11 16 00-0063 EA 225 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	18,492.06	1,088.67
<i>For Gas Filled Transformers, Add</i>	9,788.83	
<i>For Single Phase Transformers, Deduct</i>	-407.87	
<i>For Dry Type Unit, Add</i>	3,806.97	
26 11 16 00-0064 EA 300 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	20,406.18	1,197.54
<i>For Gas Filled Transformers, Add</i>	10,806.65	
<i>For Single Phase Transformers, Deduct</i>	-450.28	
<i>For Dry Type Unit, Add</i>	4,201.95	
26 11 16 00-0065 EA 500 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	22,737.91	1,415.28
<i>For Gas Filled Transformers, Add</i>	11,944.41	
<i>For Single Phase Transformers, Deduct</i>	-497.68	
<i>For Dry Type Unit, Add</i>	4,662.67	
26 11 16 00-0066 EA 750 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	26,336.55	1,633.01
<i>For Gas Filled Transformers, Add</i>	13,842.31	
<i>For Single Phase Transformers, Deduct</i>	-576.76	
<i>For Dry Type Unit, Add</i>	5,402.12	
26 11 16 00-0067 EA 1,000 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	30,643.51	1,959.62
<i>For Gas Filled Transformers, Add</i>	16,034.56	
<i>For Single Phase Transformers, Deduct</i>	-668.11	
<i>For Dry Type Unit, Add</i>	6,271.26	
26 11 16 00-0068 EA 1,500 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	36,077.29	2,177.35
<i>For Gas Filled Transformers, Add</i>	19,033.55	
<i>For Single Phase Transformers, Deduct</i>	-793.06	
<i>For Dry Type Unit, Add</i>	7,414.44	
26 11 16 00-0069 EA 2,000 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	46,197.49	2,286.22
<i>For Gas Filled Transformers, Add</i>	24,975.03	
<i>For Single Phase Transformers, Deduct</i>	-1,040.63	
<i>For Dry Type Unit, Add</i>	9,614.76	
26 11 16 00-0070 EA 2,500 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	50,587.65	2,395.09
<i>For Gas Filled Transformers, Add</i>	27,478.48	
<i>For Single Phase Transformers, Deduct</i>	-1,144.94	
<i>For Dry Type Unit, Add</i>	10,554.46	
26 11 16 00-0071 EA 3,000 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	56,284.36	2,503.96
<i>For Gas Filled Transformers, Add</i>	30,765.87	
<i>For Single Phase Transformers, Deduct</i>	-1,281.91	
<i>For Dry Type Unit, Add</i>	11,781.61	
26 11 16 00-0072 EA 3,750 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 4.16 Or 4.8 KV, Dry Transformer .....	64,589.24	2,612.82
<i>For Gas Filled Transformers, Add</i>	35,618.16	
<i>For Single Phase Transformers, Deduct</i>	-1,484.09	
<i>For Dry Type Unit, Add</i>	13,582.56	
<b>26 11 16 00-0073 Primary 13.8 KV (Delta Or Wye) Secondary 208 Y/120 V Or 240 V</b> <small>(26 11 16 00-0049)</small>		
26 11 16 00-0074 EA 112.5 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer .....	19,247.23	979.81
<i>For Gas Filled Transformers, Add</i>	10,372.57	
<i>For Single Phase Transformers, Deduct</i>	-432.19	
<i>For Dry Type Unit, Add</i>	3,999.24	
26 11 16 00-0075 EA 150 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer .....	19,924.30	1,034.24
<i>For Gas Filled Transformers, Add</i>	10,713.49	
<i>For Single Phase Transformers, Deduct</i>	-446.40	
<i>For Dry Type Unit, Add</i>	4,135.13	
26 11 16 00-0076 EA 225 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer .....	21,415.43	1,197.54
<i>For Gas Filled Transformers, Add</i>	11,412.20	
<i>For Single Phase Transformers, Deduct</i>	-475.51	
<i>For Dry Type Unit, Add</i>	4,423.98	
26 11 16 00-0077 EA 300 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer .....	22,657.26	1,306.42
<i>For Gas Filled Transformers, Add</i>	12,026.66	
<i>For Single Phase Transformers, Deduct</i>	-501.11	
<i>For Dry Type Unit, Add</i>	4,671.06	
26 11 16 00-0078 EA 500 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer .....	25,874.34	1,524.15
<i>For Gas Filled Transformers, Add</i>	13,695.63	
<i>For Single Phase Transformers, Deduct</i>	-570.65	
<i>For Dry Type Unit, Add</i>	5,326.56	
26 11 16 00-0079 EA 750 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer .....	28,732.99	1,741.88
<i>For Gas Filled Transformers, Add</i>	15,149.54	
<i>For Single Phase Transformers, Deduct</i>	-631.23	
<i>For Dry Type Unit, Add</i>	5,903.21	
26 11 16 00-0080 EA 1,000 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer .....	33,590.00	2,068.48
<i>For Gas Filled Transformers, Add</i>	17,671.82	
<i>For Single Phase Transformers, Deduct</i>	-736.33	
<i>For Dry Type Unit, Add</i>	6,893.36	
26 11 16 00-0081 EA 1,500 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer .....	40,459.18	2,286.22
<i>For Gas Filled Transformers, Add</i>	21,532.04	
<i>For Single Phase Transformers, Deduct</i>	-897.17	
<i>For Dry Type Unit, Add</i>	8,352.33	

<b>26</b>	<b>Electrical</b>
<b>26 10</b>	<b>Medium-Voltage Electrical Distribution</b>
<b>26 11</b>	<b>Substations</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 11 16 00-0082 EA 2,000 KVA, Substation, Secondary 208 Y / 120 Volt Or 240 Volt, Primary 13.8 KV, Dry Transformer ..... <i>For Gas Filled Transformers, Add</i> <i>For Single Phase Transformers, Deduct</i> <i>For Dry Type Unit, Add</i>	48,493.18 26,221.80 -1,092.58 10,093.68	2,395.09
<b>26 11 16 00-0083 Primary 13.8 KV (Delta Or Wye) Secondary 480 Y/277 V Or 480 V</b> <small>(26 11 16 00-0049)</small>		
26 11 16 00-0084 EA 112.5 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer ..... <i>For Gas Filled Transformers, Add</i> <i>For Single Phase Transformers, Deduct</i> <i>For Dry Type Unit, Add</i>	19,247.23 10,372.57 -432.19 3,999.24	979.81
26 11 16 00-0085 EA 150 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer ..... <i>For Gas Filled Transformers, Add</i> <i>For Single Phase Transformers, Deduct</i> <i>For Dry Type Unit, Add</i>	19,924.30 10,713.49 -446.40 4,135.13	1,034.24
26 11 16 00-0086 EA 225 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer ..... <i>For Gas Filled Transformers, Add</i> <i>For Single Phase Transformers, Deduct</i> <i>For Dry Type Unit, Add</i>	21,415.43 11,412.20 -475.51 4,423.98	1,197.54
26 11 16 00-0087 EA 300 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer ..... <i>For Gas Filled Transformers, Add</i> <i>For Single Phase Transformers, Deduct</i> <i>For Dry Type Unit, Add</i>	22,657.26 12,026.66 -501.11 4,671.06	1,306.42
26 11 16 00-0088 EA 500 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer ..... <i>For Gas Filled Transformers, Add</i> <i>For Single Phase Transformers, Deduct</i> <i>For Dry Type Unit, Add</i>	25,874.34 13,695.63 -570.65 5,326.56	1,524.15
26 11 16 00-0089 EA 750 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer ..... <i>For Gas Filled Transformers, Add</i> <i>For Single Phase Transformers, Deduct</i> <i>For Dry Type Unit, Add</i>	25,429.41 13,167.39 -548.64 5,176.42	1,741.88
26 11 16 00-0090 EA 1,000 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer ..... <i>For Gas Filled Transformers, Add</i> <i>For Single Phase Transformers, Deduct</i> <i>For Dry Type Unit, Add</i>	26,803.17 13,599.72 -566.66 5,400.26	2,068.48
26 11 16 00-0091 EA 1,500 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer ..... <i>For Gas Filled Transformers, Add</i> <i>For Single Phase Transformers, Deduct</i> <i>For Dry Type Unit, Add</i>	32,683.42 16,866.59 -702.77 6,641.66	2,286.22
26 11 16 00-0092 EA 2,000 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer ..... <i>For Gas Filled Transformers, Add</i> <i>For Single Phase Transformers, Deduct</i> <i>For Dry Type Unit, Add</i>	38,414.77 20,174.75 -840.61 7,876.43	2,395.09
26 11 16 00-0093 EA 2,500 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer ..... <i>For Gas Filled Transformers, Add</i> <i>For Single Phase Transformers, Deduct</i> <i>For Dry Type Unit, Add</i>	42,754.32 22,647.85 -943.66 8,805.00	2,503.96
26 11 16 00-0094 EA 3,000 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer ..... <i>For Gas Filled Transformers, Add</i> <i>For Single Phase Transformers, Deduct</i> <i>For Dry Type Unit, Add</i>	49,839.20 26,768.14 -1,115.34 10,337.55	2,612.82
26 11 16 00-0095 EA 3,750 KVA, Substation, Secondary 480 Y / 277 Volt Or 480 Volt, Primary 13.8 KV, Dry Transformer ..... <i>For Gas Filled Transformers, Add</i> <i>For Single Phase Transformers, Deduct</i> <i>For Dry Type Unit, Add</i>	60,594.74 33,090.82 -1,378.78 12,677.64	2,721.69
<b>26 11 16 00-0096 Substation Secondary Distribution Section</b> <small>(26 11 16)</small> Note: Low voltage drawout switchgear 277/480 volt, 3 phase 4 wire.		
<b>26 11 16 00-0097 Switchgear Compartment Complete With Air Circuit Breaker</b> <small>(26 11 16 00-0096)</small> Note: With solid state long - time and instantaneous trips.		
26 11 16 00-0098 EA 800 Amp, 277/480 Volt Switchgear, With Air Circuit Breaker, Manual DS-206.....	12,116.72	929.12
26 11 16 00-0099 EA 1,600 Amp, 277/480 Volt Switchgear, With Air Circuit Breaker, Manual DS-416.....	19,259.96	1,404.74
26 11 16 00-0100 EA 2,000 Amp, 277/480 Volt Switchgear, With Air Circuit Breaker, Manual DS-420.....	26,086.86	1,725.50
26 11 16 00-0101 EA 3,200 Amp, 277/480 Volt Switchgear, With Air Circuit Breaker, Manual DS-632.....	43,042.81	2,002.03
26 11 16 00-0102 EA 4,000 Amp, 277/480 Volt Switchgear, With Air Circuit Breaker, Manual DS-840.....	55,241.75	2,278.56
<b>26 11 16 00-0103 Switchgear Compartment Without Circuit Breaker</b> <small>(26 11 16 00-0096)</small>		
26 11 16 00-0104 EA 800 Amp, 277/480 Volt Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	5,368.94	282.05
26 11 16 00-0105 EA 1,600 Amp, 277/480 Volt Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	6,203.69	282.05
26 11 16 00-0106 EA 2,000 Amp, 277/480 Volt Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	8,115.35	414.79
26 11 16 00-0107 EA 3,200 Amp, 277/480 Volt Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	11,551.99	414.79
26 11 16 00-0108 EA 4,000 Amp, 277/480 Volt Switchgear, Without Air Circuit Breaker, Secondary Distribution Section.....	19,240.82	608.35
<b>26 11 16 00-0109 Switchgear Compartment, Blank, Use As Filler Or Metering</b> <small>(26 11 16 00-0096)</small> Note: No provisions for future breaker.		
26 11 16 00-0110 EA 600 Thru 2,000 Amp, Blank Section Filler, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,472.32 180.25	315.24
26 11 16 00-0111 EA 3,000 Amp, Blank Section Filler, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,074.00 211.60	315.24
26 11 16 00-0112 EA 4,000 Amp, Blank Section Filler, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,051.56 304.18	486.68



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 11 16 00-0113 Accessories For Substation Secondary Distribution</b> <small>(26 11 16 00-0096)</small>						
26 11 16 00-0114	EA			Short Time Delay Accessories, Secondary Distribution Section.....	1,290.52	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 11 16 00-0115	EA			Key Interlock Accessories, Secondary Distribution Section.....	1,027.88	
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 11 16 00-0116	EA			Ammeter And Switch Complete Accessories, Secondary Distribution Section.....	3,024.93	98.50
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 11 16 00-0117	EA			Voltmeter And Switch Complete Accessories, Secondary Distribution Section.....	3,024.93	98.50
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 11 16 00-0118	EA			Wattmeter - Complete Accessories, Secondary Distribution Section.....	3,966.46	98.50
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 11 16 00-0119	EA			Watt-hour Meter - Complete Accessories, Secondary Distribution Section.....	5,106.22	98.50
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 11 16 00-0120	EA			Circuit Breaker Lifting Device Accessories, Secondary Distribution Section.....	2,287.61	112.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.35	
26 11 16 00-0121	EA			Weatherproofing, Per Vertical Section Accessories, Secondary Distribution Section.....	8,403.35	1,662.83
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	997.70	
26 11 16 00-0122	EA			Current Transformer, Single Section 5 To 800 Single Secondary 5 To 800.....	1,429.27	98.50
26 11 16 00-0123	EA			Potential Transformers Each With Fuses Accessories, Secondary Distribution Section.....	1,659.98	98.50
26 11 16 00-0124	EA			Shunt Trip And Auxiliary Switch Accessories, Secondary Distribution Section.....	883.11	49.26
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	29.55	
26 11 16 00-0125	EA			3 Current Limiting Fuses 15 KV Accessories, Secondary Distribution Section.....	6,386.37	98.50
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 11 16 00-0126	EA			3 Phase Surge Capacitors 15 KV Accessories, Secondary Distribution Section.....	843.47	49.26
<b>26 12 Medium-Voltage Transformers</b> <small>(26 10)</small>						
<b>26 12 13 Liquid-Filled, Medium-Voltage Transformers</b> <small>(26 12)</small>						
<b>26 12 13 00-0001 Removal And Relocation Of Transformers</b> <small>(26 12 13)</small>						
26 12 13 00-0002	EA			Removal And Relocation Of Up To 37.5 KVA Oil Filled Transformer.....	1,097.24	
26 12 13 00-0003	EA			Removal And Relocation Of >37.5 To 100 KVA Oil Filled Transformers.....	2,019.22	
<b>26 12 13 00-0004 Single Phase Oil Filled Distribution Transformers</b> <small>(26 12 13)</small>						
Note: Self-protected type, CSP, external secondary breaker handle, external tap changer.						
<b>26 12 13 00-0005 Primary 4.16/4.8 KV Ground Y Secondary 120/240 Volt, 4-2.5 Percent</b>						
<b>Taps FCBN, Class A, 95 KV BIL. Rated To 5 KVA</b> <small>(26 12 13 00-0004)</small>						
26 12 13 00-0006	EA			10 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	1,621.35	443.07
26 12 13 00-0007	EA			15 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	1,980.85	553.82
26 12 13 00-0008	EA			25 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	2,334.94	664.59
26 12 13 00-0009	EA			37.5 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	2,977.64	830.74
26 12 13 00-0010	EA			50 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	3,550.65	996.89
26 12 13 00-0011	EA			75 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	4,573.14	1,163.04
26 12 13 00-0012	EA			100 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	5,431.25	1,384.57
<b>26 12 13 00-0013 Primary 4.16/4.8 KV Ground Y Secondary 120/240 Volt, 2-2.5 Percent</b>						
<b>Taps FCAN And FCBN. Rated To 5 KVA</b> <small>(26 12 13 00-0004)</small>						
26 12 13 00-0014	EA			10 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	1,621.35	443.07
26 12 13 00-0015	EA			15 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	2,001.04	553.82
26 12 13 00-0016	EA			25 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	2,334.94	664.59
26 12 13 00-0017	EA			37.5 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	2,977.64	830.74
26 12 13 00-0018	EA			50 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	3,550.65	996.89
26 12 13 00-0019	EA			75 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	4,365.62	1,163.04
26 12 13 00-0020	EA			100 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	5,325.87	1,384.57
<b>26 12 13 00-0021 Primary 13.8/14.4 KV Ground Y Secondary 120/240V 2-2.5 Percent Taps</b>						
<b>FCBN And FCAN</b> <small>(26 12 13 00-0004)</small>						
26 12 13 00-0022	EA			10 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	1,597.79	443.07
26 12 13 00-0023	EA			15 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	1,916.92	553.82
26 12 13 00-0024	EA			25 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	2,271.71	664.59
26 12 13 00-0025	EA			37.5 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	2,963.05	830.74
26 12 13 00-0026	EA			50 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	3,489.04	996.89
26 12 13 00-0027	EA			75 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	4,404.53	1,163.04
26 12 13 00-0028	EA			100 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	5,335.59	1,384.57
<b>26 12 13 00-0029 Primary 13.8/14.4 KV Ground Y Secondary 240/480 Volt, 2-2.5 Percent</b>						
<b>Taps FCBN And FCAN</b> <small>(26 12 13 00-0004)</small>						
26 12 13 00-0030	EA			10 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	1,707.15	443.07
26 12 13 00-0031	EA			15 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	2,029.64	553.82
26 12 13 00-0032	EA			25 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	2,567.02	664.59
26 12 13 00-0033	EA			37.5 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	3,225.94	830.74
26 12 13 00-0034	EA			50 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	3,783.74	996.89
26 12 13 00-0035	EA			75 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	4,840.37	1,163.04

<b>26</b>	<b>Electrical</b>
<b>26 10</b>	<b>Medium-Voltage Electrical Distribution</b>
<b>26 12</b>	<b>Medium-Voltage Transformers</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 12 13 00-0036 EA 100 KVA Transformer Primary 13.8 / 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	6,039.19	1,384.57
<b>26 12 13 00-0037 Transformer Platforms (26 12 13 00-0004)</b>		
26 12 13 00-0038 EA Transformer Platforms, 75 - 167 KVA.....	3,411.07	748.23
<b>26 12 13 00-0039 Primary 24.9 KV, Ground Y Secondary 240/480 Volt, 2-2.5 Percent Tops FCBN Auto FCAN (26 12 13 00-0004)</b>		
26 12 13 00-0040 EA 10 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	2,693.00	886.12
26 12 13 00-0041 EA 15 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	3,006.76	996.89
26 12 13 00-0042 EA 25 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	3,454.20	1,107.66
26 12 13 00-0043 EA 37.5 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	4,664.58	1,550.72
26 12 13 00-0044 EA 50 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	5,333.20	1,772.24
26 12 13 00-0045 EA 75 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	6,948.17	2,215.31
26 12 13 00-0046 EA 100 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	8,152.67	2,436.84
26 12 13 00-0047 EA 167 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	10,604.75	3,101.43
26 12 13 00-0048 EA 250 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	12,643.61	3,544.50
26 12 13 00-0049 EA 333 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	15,422.78	4,430.62
26 12 13 00-0050 EA 500 KVA Transformer Primary 24.9 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	19,595.84	5,538.28
<b>26 12 13 00-0051 Primary 4.8 KV Ground Y Secondary 120/240V 4-2.5 Percent Taps FCBN, Class A, 95 KV BIL (26 12 13 00-0004)</b>		
26 12 13 00-0052 EA 10 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	1,621.35	542.53
26 12 13 00-0053 EA 15 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	1,980.85	678.10
26 12 13 00-0054 EA 25 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	2,334.48	812.91
26 12 13 00-0055 EA 37.5 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	2,978.71	1,018.71
26 12 13 00-0056 EA 50 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	3,549.63	1,220.30
26 12 13 00-0057 EA 75 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	4,571.76	1,421.23
26 12 13 00-0058 EA 100 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 1 Phase.....	5,431.25	1,695.38
<b>26 12 13 00-0059 Primary 4.8 KV Ground Y Secondary 120/240V 2-2.5 Percent Taps FCAN And FCBN (26 12 13 00-0004)</b>		
26 12 13 00-0060 EA 10 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	1,621.35	542.53
26 12 13 00-0061 EA 15 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	2,001.04	678.10
26 12 13 00-0062 EA 25 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	2,334.48	812.91
26 12 13 00-0063 EA 37.5 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	2,978.71	1,018.71
26 12 13 00-0064 EA 50 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	3,549.63	1,220.30
26 12 13 00-0065 EA 75 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	4,364.24	1,421.23
26 12 13 00-0066 EA 100 KVA Transformer Primary 4.8 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	5,325.87	1,695.38
<b>26 12 13 00-0067 Primary 7.2 To 14.4 KV Ground Y (26 12 13 00-0004)</b>		
<b>26 12 13 00-0068 Primary 7.2 To 14.4 KV Ground Y Secondary 120 / 240 V 2-2.5 Percent Taps FCBN And FCAN (26 12 13 00-0067)</b>		
26 12 13 00-0069 EA 10 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	1,444.39	443.07
26 12 13 00-0070 EA 15 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	1,763.81	553.82
26 12 13 00-0071 EA 25 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	2,077.12	664.59
26 12 13 00-0072 EA 37.5 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	2,658.03	830.74
26 12 13 00-0073 EA 50 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	3,255.04	996.89
26 12 13 00-0074 EA 75 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	4,462.73	1,163.04
26 12 13 00-0075 EA 100 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 120/240 Volt, 2 Taps, Oil Filled, 1 Phase.....	5,216.32	1,384.57
<b>26 12 13 00-0076 Primary 7.2 To 14.4 KV Ground Y Secondary 240 / 480 V 2-2.5 Pct Taps FCBN And FCAN (26 12 13 00-0067)</b>		
26 12 13 00-0077 EA 10 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	1,390.85	443.07
26 12 13 00-0078 EA 15 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	1,696.52	553.82
26 12 13 00-0079 EA 25 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	2,046.53	664.59
26 12 13 00-0080 EA 37.5 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	2,596.85	830.74
26 12 13 00-0081 EA 50 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	3,170.92	996.89
26 12 13 00-0082 EA 75 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	4,156.84	1,163.04
26 12 13 00-0083 EA 100 KVA Transformer Primary 7.2 - 14.4 KV Ground Y, Secondary 240/480 Volt, 2 Taps, Oil Filled, 1 Phase.....	4,910.42	1,384.57
<b>26 12 13 00-0084 3 Phase Oil Filled Distribution Transformers (26 12 13)</b>		
<b>26 12 13 00-0085 Primary 4.16/4.8 KV Ground Y Secondary 120/240 V (26 12 13 00-0084) Note: 4-2.5 Percent taps FCBN, Class A, 95 KV BIL.</b>		
26 12 13 00-0086 EA 112.5 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 3 Phase.....	7,568.82	2,436.84
26 12 13 00-0087 EA 150 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 3 Phase.....	9,666.29	3,101.43
26 12 13 00-0088 EA 225 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 3 Phase.....	11,293.15	3,322.97
26 12 13 00-0089 EA 300 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 3 Phase.....	14,403.82	4,153.70
26 12 13 00-0090 EA 500 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 3 Phase.....	20,320.42	5,538.28
26 12 13 00-0091 EA 750 KVA Transformer Primary 4.16 / 4.8 KV Ground Y, Secondary 120/240 Volt, 4 Taps, Oil Filled, 3 Phase.....	27,080.84	6,369.01



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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**26 12 16 Dry-Type, Medium-Voltage Transformers (26 12)**

<b>26 12 16 00-0001 Removal and Relocation of Transformers (26 12 16)</b>		
26 12 16 00-0002	EA	Removal And Relocation Of Up To 37.5 KVA "Dry Type" Transformer ..... 451.81
26 12 16 00-0003	EA	Removal And Relocation Of >37.5 To 112.5 KVA "Dry Type" Transformer ..... 2,008.01

**26 12 19 Pad-Mounted, Liquid-Filled, Medium-Voltage Transformers (26 12)**

<b>26 12 19 00-0001 Single Phase Pad Mounted Distribution Transformers (26 12 19)</b>		
Note: Designed for residential and multi-family buildings. UL listed.		
<b>26 12 19 00-0002 Mini Pak - Single Phase KVA 25 Thru 167 - 95 KV BIL.- Oil Filled (26 12 19 00-0001)</b>		
Note: Self actuating pressure relief device, taps, 4-1/2 % below or 2-1/2 % above and below. Designed for loop feed grounded wye distribution system.		
<b>26 12 19 00-0003 Primary, 4.16/4.8 KV Ground Y Or Delta (26 12 19 00-0002)</b>		
Note: 2.4 To 24.94 KV ground Y / 14.4 KV secondary - 240/120 Volt, 480/240 Volt, 277 V. Rated to 5 KVA.		
26 12 19 00-0004	EA	25 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 2,897.10      544.34
26 12 19 00-0005	EA	37.5 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 3,261.29      544.34
26 12 19 00-0006	EA	50 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 3,882.45      745.74
26 12 19 00-0007	EA	75 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 4,676.85      745.74
26 12 19 00-0008	EA	100 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 5,278.10      979.81
26 12 19 00-0009	EA	167 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 6,802.90      979.81

**26 12 19 00-0010 Factory Modifications Material Cost Only (26 12 19 00-0002)**

26 12 19 00-0011	EA	Loadbreaker Current Limiting Fuse Factory Modifications ..... 455.94
26 12 19 00-0012	EA	Loadbreaker Oil Switch, 2 Position Factory Modifications ..... 479.06
26 12 19 00-0013	EA	Loadbreaker Inserts, Factory Modifications ..... 526.97

**26 12 19 00-0014 Distribution - Single Phase Multiple Building Transformer (26 12 19 00-0001)**

Note: KVA 25 to 250, KVA BIL-95, 125, 150 standard features. Oil filled, self-actuating pressure relief device, lighting arrester mounted. Pad HV/LV barrier, etc. with taps 4-1/2 % below or 2-1/2 % above and below.

**26 12 19 00-0015 Primary, 4.16/4.8 KVA Ground Y Or Delta (26 12 19 00-0014)**

Note: 2.4 To 34.5 KV ground Y / 19.9 KV secondary - 240/120 V, 120/240 V, 240/480 V, 480/240 V, 277V. Rated to 5 KVA.

26 12 19 00-0016	EA	25 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 3,460.97      544.34
26 12 19 00-0017	EA	37.5 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 3,983.17      544.34
26 12 19 00-0018	EA	50 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 4,369.77      745.74
26 12 19 00-0019	EA	75 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 5,309.54      745.74
26 12 19 00-0020	EA	100 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 5,935.58      979.81
26 12 19 00-0021	EA	167 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 7,192.75      979.81
26 12 19 00-0022	EA	250 KVA, Primary 4.16 / 4.8 KV Ground Y / 2.4 - 24.94 KV Ground Y / 14.4 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 10,974.99      1,360.85

**26 12 19 00-0023 Factory Modifications Material Cost Only (26 12 19 00-0014)**

26 12 19 00-0024	EA	Loadbreaker Current Limiting Fuse Factory Modifications ..... 607.91
26 12 19 00-0025	EA	Lightning Arrestors, Factory Modifications ..... 154.03
26 12 19 00-0026	EA	Loadbreaker Oil Switch, 2 Position Factory Modifications ..... 479.06
26 12 19 00-0027	EA	Loop Feed Air Switch, Factory Modifications ..... 779.71
26 12 19 00-0028	EA	Loadbreaker Inserts (Two), Factory Modifications ..... 208.14
26 12 19 00-0029	EA	Bay-O-Net Fuse 25 Thru 167 KVA Factory Modifications ..... 180.06

**26 12 19 00-0030 Primary, 12.47 KV Ground Y Or Delta (26 12 19 00-0014)**

Note: 7.2 To 34.5 KV ground Y / 19.9 KV secondary - 240/120 V, 120/240 V, 240/480 V, 480/240 V, 277V. Rated to 5 KVA.

26 12 19 00-0031	EA	25 KVA, Primary 12.47 KV Ground Y / 7.2 - 34.5 KV Ground Y / 19.9 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 3,685.02      544.34
26 12 19 00-0032	EA	37.5 KVA, Primary 12.47 KV Ground Y / 7.2 - 34.5 KV Ground Y / 19.9 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 4,057.43      544.34
26 12 19 00-0033	EA	50 KVA, Primary 12.47 KV Ground Y / 7.2 - 34.5 KV Ground Y / 19.9 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 4,340.47      745.74
26 12 19 00-0034	EA	75 KVA, Primary 12.47 KV Ground Y / 7.2 - 34.5 KV Ground Y / 19.9 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 5,129.78      745.74
26 12 19 00-0035	EA	100 KVA, Primary 12.47 KV Ground Y / 7.2 - 34.5 KV Ground Y / 19.9 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt ..... 6,307.68      979.81

<b>26</b>	<b>Electrical</b>
<b>26 10</b>	<b>Medium-Voltage Electrical Distribution</b>
<b>26 12</b>	<b>Medium-Voltage Transformers</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 12 19 00-0036 EA 167 KVA, Primary 12.47 KV Ground Y / 7.2 - 34.5 KV Ground Y / 19.9 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt .....	7,848.02	979.92
26 12 19 00-0037 EA 250 KVA, Primary 12.47 KV Ground Y / 7.2 - 34.5 KV Ground Y / 19.9 KV, Secondary 240/120 Volt, 480/240 Volt, 277 Volt .....	9,928.58	1,360.85
<b>26 12 19 00-0038 Oil Filled Distribution Transformer Single Phase Cluster Mounted (26 12 19 00-0001)</b> Note: Conventional type.		
<b>26 12 19 00-0039 13.8/14.4 KV Ground Y Or Delta Primary 120/240V (26 12 19 00-0038)</b> Note: 2.5 Taps FCBN and FCAN.		
26 12 19 00-0040 EA 10 KVA, 13.8 - 14.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	2,523.45	372.18
26 12 19 00-0041 EA 15 KVA, 13.8 - 14.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	3,216.95	523.38
26 12 19 00-0042 EA 50 KVA, 13.8 - 14.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	4,848.57	837.41
26 12 19 00-0043 EA 100 KVA, 13.8 - 14.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	8,171.78	837.41
26 12 19 00-0044 EA 167 KVA, 13.8 - 14.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	11,108.31	1,372.43
26 12 19 00-0045 EA 250 KVA, 13.8 - 14.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	14,485.02	1,372.43
<b>26 12 19 00-0046 Oil Filled Distribution Transformer Single Phase (26 12 19 00-0001)</b>		
<b>26 12 19 00-0047 7.2 KV Primary, 120/240 V Secondary (26 12 19 00-0046)</b>		
26 12 19 00-0048 EA 10 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	2,463.80	395.45
26 12 19 00-0049 EA 15 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	2,698.06	395.45
26 12 19 00-0050 EA 25 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	3,144.35	558.27
26 12 19 00-0051 EA 37.5 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	4,120.48	558.27
26 12 19 00-0052 EA 50 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	4,754.45	756.00
26 12 19 00-0053 EA 100 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	8,019.43	1,163.07
26 12 19 00-0054 EA 167 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	10,989.00	1,163.07
26 12 19 00-0055 EA 250 KVA, 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	14,300.86	1,453.83
<b>26 12 19 00-0056 7.2 KV Primary, 240/480 V Secondary (26 12 19 00-0046)</b>		
26 12 19 00-0057 EA 10 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	2,463.80	395.45
26 12 19 00-0058 EA 15 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	2,698.12	395.45
26 12 19 00-0059 EA 25 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	3,144.35	558.27
26 12 19 00-0060 EA 37.5 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	4,120.48	558.27
26 12 19 00-0061 EA 50 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	4,754.45	756.00
26 12 19 00-0062 EA 75 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	7,130.13	1,023.50
26 12 19 00-0063 EA 100 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	8,019.43	1,023.50
26 12 19 00-0064 EA 167 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	10,989.00	1,291.01
26 12 19 00-0065 EA 250 KVA, 7.2 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	14,300.86	1,453.83
<b>26 12 19 00-0066 2.4 KV Primary, 277 V Secondary (26 12 19 00-0046)</b>		
26 12 19 00-0067 EA 10 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	2,651.00	395.45
26 12 19 00-0068 EA 15 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	2,902.07	395.45
26 12 19 00-0069 EA 25 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	3,386.23	558.27
26 12 19 00-0070 EA 37.5 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	4,429.47	558.27
26 12 19 00-0071 EA 50 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	5,107.99	756.00
26 12 19 00-0072 EA 75 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	7,527.24	1,023.50
26 12 19 00-0073 EA 100 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	8,673.61	1,023.50
26 12 19 00-0074 EA 167 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	11,907.20	1,291.01
26 12 19 00-0075 EA 250 KVA, 2.4 KV Primary, 277 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	15,545.59	1,453.83
<b>26 12 19 00-0076 2.4 KV Primary, 120/240 V Secondary (26 12 19 00-0046)</b>		
26 12 19 00-0077 EA 10 KVA, 2.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	2,463.80	395.45
26 12 19 00-0078 EA 15 KVA, 2.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	2,698.06	395.45
26 12 19 00-0079 EA 25 KVA, 2.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	3,144.35	759.60
26 12 19 00-0080 EA 37.5 KVA, 2.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	4,120.48	1,023.50
26 12 19 00-0081 EA 50 KVA, 2.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	4,754.45	756.00
26 12 19 00-0082 EA 75 KVA, 2.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	6,968.85	1,023.50
26 12 19 00-0083 EA 100 KVA, 2.4 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	8,018.20	1,023.50
<b>26 12 19 00-0084 2.4 KV Primary, 240/480 V Secondary (26 12 19 00-0046)</b>		
26 12 19 00-0085 EA 10 KVA, 2.4 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	2,463.80	395.45
26 12 19 00-0086 EA 15 KVA, 2.4 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	2,698.06	395.45
26 12 19 00-0087 EA 25 KVA, 2.4 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	3,144.35	558.27
26 12 19 00-0088 EA 37.5 KVA, 2.4 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	4,120.48	558.27
26 12 19 00-0089 EA 50 KVA, 2.4 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	4,754.45	756.00
26 12 19 00-0090 EA 75 KVA, 2.4 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	6,968.85	1,023.50
26 12 19 00-0091 EA 100 KVA, 2.4 KV Primary, 240/480 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	8,018.20	1,023.50
<b>26 12 19 00-0092 2.4 KV x 7.2 KV Primary, 120/240 V Secondary (26 12 19 00-0046)</b>		
26 12 19 00-0093 EA 10 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	2,172.68	407.07
26 12 19 00-0094 EA 15 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	2,369.16	453.60
26 12 19 00-0095 EA 25 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	2,827.12	500.12
26 12 19 00-0096 EA 37 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase .....	3,672.31	697.85



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 12 19 00-0097 EA 50 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase.....	4,134.27	814.15
26 12 19 00-0098 EA 75 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase.....	5,502.80	953.72
26 12 19 00-0099 EA 100 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase.....	6,546.76	1,093.29
26 12 19 00-0100 EA 167 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase.....	9,850.08	1,395.69
26 12 19 00-0101 EA 250 KVA, 2.4 KV x 7.2 KV Primary, 120/240 Volt Secondary, Oil Filled Distribution Transformer, 1 Phase.....	13,150.92	1,570.14

### 26 13 Medium-Voltage Switchgear (26 10)

#### 26 13 16 Medium-Voltage Fusible Interrupter Switchgear (26 13)

##### 26 13 16 00-0001 "Switchyard", Substation Secondary Distribution Section (26 13 16)

Note: Medium voltage, metal clad switchgear, 3 phase, 3 wire with ground. Includes breaker element, housing, control switch two lamps - 3 cable terminals.

##### 26 13 16 00-0002 4.16 Or 4.8 KV Switchgear Sections (26 13 16 00-0001)

Note: Includes air circuit breaker.

26 13 16 00-0003 EA 1,200 Amp, 75 MVA, 4.16 Or 4.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	10,811.65	1,209.59
<i>For Weatherproofing, Add</i>	2,208.95	
26 13 16 00-0004 EA 1,200 Amp, 250 MVA, 4.16 Or 4.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	11,324.34	1,209.59
<i>For Weatherproofing, Add</i>	2,321.74	
26 13 16 00-0005 EA 1,200 Amp, 350 MVA, 4.16 Or 4.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	15,351.43	1,541.07
<i>For Weatherproofing, Add</i>	3,173.27	
26 13 16 00-0006 EA 2,000 Amp, 250 MVA, 4.16 Or 4.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	20,784.75	1,541.07
<i>For Weatherproofing, Add</i>	4,342.66	
26 13 16 00-0007 EA 2,000 Amp, 350 MVA, 4.16 Or 4.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	29,599.27	1,860.92
<i>For Weatherproofing, Add</i>	6,250.89	
26 13 16 00-0008 EA 3,000 Amp, 350 MVA, 4.16 Or 4.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	27,112.90	1,860.92
<i>For Weatherproofing, Add</i>	5,690.71	

##### 26 13 16 00-0009 7.2 KV Switchgear Sections (26 13 16 00-0001)

Note: Includes air circuit breaker.

26 13 16 00-0010 EA 1,200 Amp, 500 MVA, 7.2 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	15,948.92	1,395.69
<i>For Weatherproofing, Add</i>	3,321.60	
26 13 16 00-0011 EA 2,000 Amp, 500 MVA, 7.2 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	19,625.93	1,744.61
<i>For Weatherproofing, Add</i>	4,073.21	
26 13 16 00-0012 EA 3,000 Amp, 500 MVA, 7.2 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	27,432.71	2,093.53
<i>For Weatherproofing, Add</i>	5,749.53	

##### 26 13 16 00-0013 13.8 KV Switchgear Sections (26 13 16 00-0001)

Note: Includes air circuit breaker.

26 13 16 00-0014 EA 1,200 Amp, 500 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	15,442.83	1,395.69
<i>For Weatherproofing, Add</i>	3,194.90	
26 13 16 00-0015 EA 1,200 Amp, 750 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	21,140.51	1,395.69
<i>For Weatherproofing, Add</i>	4,414.93	
26 13 16 00-0016 EA 1,200 Amp, 1,000 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	30,684.62	1,860.92
<i>For Weatherproofing, Add</i>	6,476.49	
26 13 16 00-0017 EA 2,000 Amp, 500 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	19,437.64	1,860.92
<i>For Weatherproofing, Add</i>	4,017.82	
26 13 16 00-0018 EA 2,000 Amp, 750 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	27,992.34	2,326.14
<i>For Weatherproofing, Add</i>	5,866.51	
26 13 16 00-0019 EA 2,000 Amp, 1,000 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	38,944.45	2,326.14
<i>For Weatherproofing, Add</i>	8,240.81	
26 13 16 00-0020 EA 3,000 Amp, 500 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	27,008.51	2,326.14
<i>For Weatherproofing, Add</i>	5,640.33	
26 13 16 00-0021 EA 3,000 Amp, 750 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	37,218.40	2,326.14
<i>For Weatherproofing, Add</i>	7,853.01	
26 13 16 00-0022 EA 3,000 Amp, 1,000 MVA, 13.8 KV Switchgear, With Air Circuit Breaker, Secondary Distribution Section .....	48,053.34	2,326.14
<i>For Weatherproofing, Add</i>	10,205.00	

##### 26 13 16 00-0023 4.16 Or 4.8 KV Switchgear Section (26 13 16 00-0001)

Note: Excludes air circuit breaker element.

26 13 16 00-0024 EA 1,200 Amp, 250 MVA, 4.16 Or 4.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section .....	4,939.63	761.81
<i>For Weatherproofing, Add</i>	979.87	
26 13 16 00-0025 EA 1,200 Amp, 350 MVA, 4.16 Or 4.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section .....	6,329.56	761.81
<i>For Weatherproofing, Add</i>	1,285.66	
26 13 16 00-0026 EA 2,000 Amp, 250 MVA, 4.16 Or 4.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section .....	6,937.34	1,011.87
<i>For Weatherproofing, Add</i>	1,384.87	
26 13 16 00-0027 EA 2,000 Amp, 350 MVA, 4.16 Or 4.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section .....	8,596.39	1,250.30
<i>For Weatherproofing, Add</i>	1,716.12	
26 13 16 00-0028 EA 3,000 Amp, 350 MVA, 4.16 Or 4.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section .....	11,409.50	1,250.30
<i>For Weatherproofing, Add</i>	2,335.00	

##### 26 13 16 00-0029 7.2 KV Switchgear Section (26 13 16 00-0001)

Note: Excludes air circuit breaker element.

26 13 16 00-0030 EA 1,200 Amp, 500 MVA, 7.2 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section .....	6,211.03	1,163.07
<i>For Weatherproofing, Add</i>	1,244.73	
26 13 16 00-0031 EA 2,000 Amp, 500 MVA, 7.2 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section .....	8,117.37	1,163.07
<i>For Weatherproofing, Add</i>	1,629.85	

<b>26</b>	<b>Electrical</b>
<b>26 10</b>	<b>Medium-Voltage Electrical Distribution</b>
<b>26 13</b>	<b>Medium-Voltage Switchgear</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 13 16 00-0032 EA 3,000 Amp, 500 MVA, 7.2 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section..... <i>For Weatherproofing, Add</i>	12,245.82 2,504.30	1,163.07
<b>26 13 16 00-0033 13.8 KV Switchgear Section (26 13 16 00-0001)</b> Note: Excludes air circuit breaker element.		
26 13 16 00-0034 EA 1,200 Amp, 500 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section..... <i>For Weatherproofing, Add</i>	6,440.49 1,279.15	988.61
26 13 16 00-0035 EA 1,200 Amp, 750 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section..... <i>For Weatherproofing, Add</i>	6,842.75 1,367.65	988.61
26 13 16 00-0036 EA 1,200 Amp, 1,000 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section..... <i>For Weatherproofing, Add</i>	9,731.19 1,969.10	1,221.23
26 13 16 00-0037 EA 2,000 Amp, 500 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section..... <i>For Weatherproofing, Add</i>	8,826.32 1,736.20	1,465.47
26 13 16 00-0038 EA 2,000 Amp, 750 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section..... <i>For Weatherproofing, Add</i>	10,721.94 2,153.23	1,465.47
26 13 16 00-0039 EA 2,000 Amp, 1,000 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section..... <i>For Weatherproofing, Add</i>	12,339.15 2,474.45	1,709.72
26 13 16 00-0040 EA 3,000 Amp, 500 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section..... <i>For Weatherproofing, Add</i>	11,700.96 2,300.09	1,953.96
26 13 16 00-0041 EA 3,000 Amp, 750 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section..... <i>For Weatherproofing, Add</i>	12,999.90 2,585.85	1,953.96
26 13 16 00-0042 EA 3,000 Amp, 1,000 MVA, 13.8 KV Switchgear, Without Air Circuit Breaker, Secondary Distribution Section..... <i>For Weatherproofing, Add</i>	15,931.55 3,196.55	2,186.57
<b>26 13 16 00-0043 Accessories For Substation Secondary Distribution Sections (26 13 16 00-0001)</b>		
26 13 16 00-0044 EA 1,200 Amp, Transformer Throat Connection Accessories, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,239.08 442.23	737.04
26 13 16 00-0045 EA 2,000 Amp, Transformer Throat Connection Accessories, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,006.81 490.75	817.87
26 13 16 00-0046 EA 3,000 Amp, Transformer Throat Connection Accessories, Secondary Distribution Section..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,195.79 590.39	983.96
26 13 16 00-0047 EA 3-Phase Pothead Termination Accessories, Secondary Distribution Section.....	3,637.23	1,479.77
26 13 16 00-0048 EA 5 KV, 15 KVA, Control Power Transformer Accessories, Secondary Distribution Section.....	3,701.88	98.50
26 13 16 00-0049 EA 5 KV, 30 KVA, Control Power Transformer Accessories, Secondary Distribution Section.....	4,929.67	98.50
26 13 16 00-0050 EA 5 KV, 75 KVA, Control Power Transformer Accessories, Secondary Distribution Section.....	8,990.38	98.50
26 13 16 00-0051 EA 15 KV, 15 KVA, Control Power Transformer Accessories, Secondary Distribution Section.....	7,074.93	98.50
26 13 16 00-0052 EA 15 KV, 30 KVA, Control Power Transformer Accessories, Secondary Distribution Section.....	7,719.44	98.50
26 13 16 00-0053 EA 15 KV, 75 KVA, Control Power Transformer Accessories, Secondary Distribution Section.....	10,491.72	98.50
26 13 16 00-0054 EA 6 KV, 3-Phase Lightning Arrester Accessories, Secondary Distribution Section.....	1,701.27	98.50
26 13 16 00-0055 EA 9 KV, 3-Phase Lightning Arrester Accessories, Secondary Distribution Section.....	1,917.08	98.50
26 13 16 00-0056 EA 15 KV, 3-Phase Lightning Arrester Accessories, Secondary Distribution Section.....	2,888.81	98.50
26 13 16 00-0057 EA Overcurrent Phase Protection, Time And Instantaneous Device 67..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,865.17 59.11	98.50
26 13 16 00-0058 EA AC Ammeter With Switch..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	756.96 59.11	98.50
26 13 16 00-0059 EA AC Voltmeter With Switch And Potential Transformer..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	756.96 59.11	98.50
26 13 16 00-0060 EA Indicating Wattmeter..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,097.59 59.11	98.50
26 13 16 00-0061 EA Indicating Varmeter..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,286.57 59.11	98.50
26 13 16 00-0062 EA Indicating Watt-hour Meter, 2 Element..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	824.62 59.11	98.50
26 13 16 00-0063 EA Ground Protection, Time Or Instantaneous Device 67N..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,463.28 59.11	98.50
26 13 16 00-0064 EA Differential Generator Protection Single Phase NEMA Device 87.....	3,502.41	98.50
26 13 16 00-0065 EA Current Transformers 5 And 15 KV Single Secondary.....	527.73	98.50
26 13 16 00-0066 EA Potential Transformers 5 KV And 15 KV With Primary Fuses.....	2,352.20	98.50
<b>26 13 19 Medium-Voltage Vacuum Interrupter Switchgear (26 13)</b>		
<b>26 13 19 00-0001 Vacuum Circuit Breakers 13.8 KV (26 13 19)</b>		
26 13 19 00-0002 EA 1,200 Amp, 500 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	37,882.49	1,453.83
26 13 19 00-0003 EA 1,200 Amp, 750 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	41,872.31	1,837.65
26 13 19 00-0004 EA 1,200 Amp, 1,000 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	47,556.53	1,837.65
26 13 19 00-0005 EA 2,000 Amp, 500 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	43,339.15	1,453.83
26 13 19 00-0006 EA 2,000 Amp, 750 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	48,676.15	1,453.83
26 13 19 00-0007 EA 2,000 Amp, 1,000 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	55,494.77	1,709.72
26 13 19 00-0008 EA 3,000 Amp, 500 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	57,339.80	1,953.96
26 13 19 00-0009 EA 3,000 Amp, 750 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	62,703.91	1,953.96
26 13 19 00-0010 EA 3,000 Amp, 1,000 MVA, Vacuum Circuit Breaker, 13.8 KV Substation, Secondary Distribution Section.....	68,539.52	2,198.21

## 26 18 Medium-Voltage Circuit Protection Devices (26 10)

### 26 18 16 Medium-Voltage Fuses (26 18)

#### 26 18 16 00-0001 Sectionalizing Switch (26 18 16)





	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 18 16 00-002				<b>Pad Mounted Metal Enclosed Oil Filled Switching Units</b> (26 18 16 00-0001) Note: 15 KV - 25 KV.		
26 18 16 00-003				<b>Sectionalizing Tapping And Fusing Underground Feeders</b> (26 18 16 00-0002) Note: 200 Amp replaceable bushing wells recessed locking assembly oil level and oil fill plugs.		
26 18 16 00-004	EA			3 Phase, 1 Switch Up And 2 Switch Downstream Tapping And Fusing Underground.....	20,106.07	816.51
26 18 16 00-005	EA			3 Phase, 2 Switch Up And 2 Switch Downstream Tapping And Fusing Underground.....	22,559.00	816.51
<b>26 20 Low-Voltage Electrical Distribution</b> (26)						
<b>26 21 Low-Voltage Electrical Service Entrance</b> (26 20)						
See CSI section 26 05 13 00-0000 for wire and cables.						
<b>26 21 13 Low-Voltage Overhead Electrical Service Entrance</b> (26 21)						
26 21 13 00-001				<b>Service Drop Cable And Weatherheads</b> (26 21 13)		
26 21 13 00-002				<b>600 Volt Insulated Stranded Conductors</b> (26 21 13 00-0001)		
26 21 13 00-003				<b>Aluminum Duplex ACSR Neutral</b> (26 21 13 00-0002)		
26 21 13 00-004	LF			#6 AWG Aluminum Duplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	7.09	2.77
26 21 13 00-005	LF			#4 AWG Aluminum Duplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	8.45	3.28
26 21 13 00-006	LF			#2 AWG Aluminum Duplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	9.69	3.69
26 21 13 00-007	LF			#1/0 AWG Aluminum Duplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	12.48	4.65
26 21 13 00-008				<b>Aluminum Triplex ACSR Neutral</b> (26 21 13 00-0002)		
26 21 13 00-009	LF			#6 AWG Aluminum Triplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	8.49	3.28
26 21 13 00-010	LF			#4 AWG Aluminum Triplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	9.64	3.69
26 21 13 00-011	LF			#2 AWG Aluminum Triplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	12.18	4.65
26 21 13 00-012	LF			#1/0 AWG Aluminum Triplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	15.01	5.68
26 21 13 00-013	LF			#2/0 AWG Aluminum Triplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	19.76	7.51
26 21 13 00-014	LF			#4/0 AWG Aluminum Triplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	24.77	9.31
26 21 13 00-015	LF			336 MCM Aluminum Triplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	30.90	11.08
26 21 13 00-016				<b>Aluminum Quadruplex ACSR Neutral</b> (26 21 13 00-0002)		
26 21 13 00-017	LF			#6 AWG Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	9.65	3.69
26 21 13 00-018	LF			#4 AWG Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	12.18	4.65
26 21 13 00-019	LF			#2 AWG Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	15.66	5.97
26 21 13 00-020	LF			#1/0 AWG Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	19.99	7.51
26 21 13 00-021	LF			#2/0 AWG Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	22.19	8.31
26 21 13 00-022	LF			#3/0 AWG Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	25.17	9.31
26 21 13 00-023	LF			#4/0 AWG Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	29.81	11.08
26 21 13 00-024	LF			336 MCM Aluminum Quadruplex ACSR With Neutral Cable Service Drop, Stranded Cable, 600 Volt.....	34.67	12.24
26 21 13 00-025				<b>Aluminum Triplex For Underground Service, Direct Burial</b> (26 21 13 00-0002)		
Note: Excludes excavation and backfill.						
26 21 13 00-026	MLF			#6 AWG Aluminum Triplex URD With Neutral Cable, Stranded Cable, 600 Volt, Direct Burial.....	2,947.58	1,033.86
26 21 13 00-027	MLF			#4 AWG Aluminum Triplex URD With Neutral Cable, Stranded Cable, 600 Volt, Direct Burial.....	3,219.07	1,094.68
26 21 13 00-028	MLF			#2 AWG Aluminum Triplex URD With Neutral Cable, Stranded Cable, 600 Volt, Direct Burial.....	3,576.66	1,163.07
26 21 13 00-029	MLF			#1/0 AWG Aluminum Triplex URD With Neutral Cable, Stranded Cable, 600 Volt, Direct Burial.....	3,863.33	1,163.07
26 21 13 00-030	MLF			#2/0 AWG Aluminum Triplex URD With Neutral Cable, Stranded Cable, 600 Volt, Direct Burial.....	4,206.11	1,240.64
26 21 13 00-031	MLF			#3/0 AWG Aluminum Triplex URD With Neutral Cable, Stranded Cable, 600 Volt, Direct Burial.....	4,923.05	1,431.51
26 21 13 00-032	MLF			#4/0 AWG Aluminum Triplex URD With Neutral Cable, Stranded Cable, 600 Volt, Direct Burial.....	6,219.96	1,860.92
26 21 13 00-033				<b>Weather Proof Conduit Hubs</b> (26 21 13 00-0002)		
26 21 13 00-034	EA			1/2" Weatherproof Conduit Hubs.....	49.12	18.96
26 21 13 00-035	EA			3/4" Weatherproof Conduit Hubs.....	55.97	21.55
26 21 13 00-036	EA			1" Weatherproof Conduit Hubs.....	64.28	24.13
26 21 13 00-037	EA			1-1/4" Weatherproof Conduit Hubs.....	88.57	32.33
26 21 13 00-038	EA			1-1/2" Weatherproof Conduit Hubs.....	96.88	34.91
26 21 13 00-039	EA			2" Weatherproof Conduit Hubs.....	121.42	40.51
26 21 13 00-040	EA			2-1/2" Weatherproof Conduit Hubs.....	153.33	45.69
26 21 13 00-041	EA			3" Weatherproof Conduit Hubs.....	193.82	53.87
26 21 13 00-042	EA			4" Weatherproof Conduit Hubs.....	353.37	107.76
26 21 13 00-043				<b>Service Entrance Cap, Threaded Weatherhead, Galvanized</b> (26 21 13 00-0002)		
26 21 13 00-044	EA			1/2" Galvanized Threaded Service Entrance Weatherhead Cap For #14 Thru #10 AWG Cable Service.....	56.34	18.96
26 21 13 00-045	EA			3/4" Galvanized Threaded Service Entrance Weatherhead Cap For #12 Thru #8 AWG Cable Service.....	64.64	21.55
26 21 13 00-046	EA			1" Galvanized Threaded Service Entrance Weatherhead Cap For #6 AWG Cable Service.....	74.09	24.13
26 21 13 00-047	EA			1-1/4" Galvanized Threaded Service Entrance Weatherhead Cap For #4 Thru #2 AWG Cable Service.....	99.57	32.33
26 21 13 00-048	EA			1-1/2" Galvanized Threaded Service Entrance Weatherhead Cap For #4 Thru #2 AWG Cable Service.....	112.83	34.91
26 21 13 00-049	EA			2" Galvanized Threaded Service Entrance Weatherhead Cap For #1/0 Thru #2/0 AWG Cable Service.....	149.01	40.51
26 21 13 00-050	EA			2-1/2" Galvanized Threaded Service Entrance Weatherhead Cap For #3/0 Thru #4/0 Cable Service.....	253.91	45.69
26 21 13 00-051	EA			3" Galvanized Threaded Service Entrance Weatherhead Cap For 250 Thru 350 MCM Cable Service.....	288.77	53.87
26 21 13 00-052	EA			4" Galvanized Threaded Service Entrance Weatherhead Cap For 600 Thru 750 MCM Cable Service.....	472.06	107.76

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 21 Low-Voltage Electrical Service Entrance**MINOR  
CSI UOM DESCRIPTIONTOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

26 21 13 00-0053	Service Entrance Cap, Clamp-On Weatherhead, Aluminum <small>(26 21 13 00-0002)</small>			
26 21 13 00-0054	EA	1/2" Aluminum Clamp-On Service Entrance Weatherhead Cap For #14 Thru #10 AWG Cable Service.....	54.39	18.96
26 21 13 00-0055	EA	3/4" Aluminum Clamp-On Service Entrance Weatherhead Cap For #12 Thru #8 AWG Cable Service.....	61.36	21.55
26 21 13 00-0056	EA	1" Aluminum Clamp-On Service Entrance Weatherhead Cap For #6 AWG Cable Service.....	69.65	24.03
26 21 13 00-0057	EA	1-1/4" Aluminum Clamp-On Service Entrance Weatherhead Cap For #4 Thru #2 AWG Cable Service.....	92.56	32.33
26 21 13 00-0058	EA	1-1/2" Aluminum Clamp-On Service Entrance Weatherhead Cap For #4 Thru #2 AWG Cable Service.....	103.37	34.91
26 21 13 00-0059	EA	2" Aluminum Clamp-On Service Entrance Weatherhead Cap For #1/0 Thru #2/0 AWG Cable Service.....	121.96	40.51
26 21 13 00-0060	EA	2-1/2" Aluminum Clamp-On Service Entrance Weatherhead Cap For #3/0 Thru #4/0 Cable Service.....	203.18	45.69
26 21 13 00-0061	EA	3" Aluminum Clamp-On Service Entrance Weatherhead Cap For 250 Thru 350 MCM Cable Service.....	263.26	53.87
26 21 13 00-0062	EA	3-1/2" Aluminum Clamp-On Service Entrance Weatherhead Cap For 400 Thru 500 MCM Cable Service.....	369.92	80.81
26 21 13 00-0063	EA	4" Aluminum Clamp-On Service Entrance Weatherhead Cap For 600 Thru 750 MCM Cable Service.....	441.70	107.76

26 21 13 00-0064	Service Entrance Cap, Threaded Weatherhead, Polyvinyl Chloride (PVC) <small>(26 21 13 00-0002)</small>			
26 21 13 00-0065	EA	1/2" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For #14 Thru #10 AWG Cable Service.....	50.55	18.96
26 21 13 00-0066	EA	3/4" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For #12 Thru #8 AWG Cable Service.....	57.71	21.55
26 21 13 00-0067	EA	1" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For #6 AWG Cable Service.....	65.29	24.03
26 21 13 00-0068	EA	1-1/4" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For #4 Thru #2 AWG Cable Service.....	87.10	32.33
26 21 13 00-0069	EA	1-1/2" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For #4 Thru #2 AWG Cable Service.....	94.65	34.91
26 21 13 00-0070	EA	2" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For #1/0 Thru #2/0 AWG Cable Service.....	114.30	40.51
26 21 13 00-0071	EA	2-1/2" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For #3/0 Thru #4/0 Cable Service.....	174.16	45.69
26 21 13 00-0072	EA	3" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For 250 Thru 350 MCM Cable Service.....	197.22	53.87
26 21 13 00-0073	EA	3-1/2" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For 400 Thru 500 MCM Cable Service.....	329.86	80.81
26 21 13 00-0074	EA	4" Polyvinyl Chloride (PVC) Threaded Service Entrance Weatherhead Cap For 600 Thru 750 MCM Cable Service.....	453.64	107.76

**26 22 Low-Voltage Transformers (26 20)****26 22 13 Low-Voltage Distribution Transformers (26 22)**

26 22 13 00-0001	Single Phase General Purpose "Dry Type" Transformers <small>(26 22 13)</small>			
Note: 60 HZ type EP and EPT 115 C rise, 185 C insulation, type DT-3 and DS-3 150 C rise, 220 C insulation. Indoor Use. Wall mounted for up to 10 KVA, floor mounted for 15 KVA and larger. DT-3 and DS-3 use weathershields for outdoor placement. UL listed.				
26 22 13 00-0002	480 Volt, 120/240 Volt, General Purpose Dry Type Transformers <small>(26 22 13 00-0001)</small>			
Note: 2-2.5 Percent taps above and 4-2.5 percent taps below.				
26 22 13 00-0003	EA	1 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	714.39	275.33
26 22 13 00-0004	EA	3 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	910.05	330.39
26 22 13 00-0005	EA	5 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	1,044.80	344.71
26 22 13 00-0006	EA	7.5 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	1,180.56	357.93
26 22 13 00-0007	EA	10 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	1,499.32	385.47
26 22 13 00-0008	EA	15 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	1,720.18	412.99
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add			44.71	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add			67.06	
26 22 13 00-0009	EA	25 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	1,868.01	440.53
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add			49.35	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add			74.02	
26 22 13 00-0010	EA	37.5 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	1,911.23	495.59
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add			46.00	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add			69.00	
26 22 13 00-0011	EA	50 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	2,220.83	550.66
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add			55.98	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add			83.96	
26 22 13 00-0012	EA	75 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	2,839.10	660.79
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add			75.88	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add			113.81	
26 22 13 00-0013	EA	100 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	3,504.53	770.92
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add			98.13	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add			147.20	
26 22 13 00-0014	EA	167 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	5,237.85	991.19
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add			162.77	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add			244.16	
26 22 13 00-0015	EA	250 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	8,598.86	1,211.45
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add			308.80	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add			463.20	
26 22 13 00-0016	EA	333 KVA, 480 Volt - 120/240 Volt Transformer, Dry, 1 Phase, 60 Hertz, General Purpose.....	12,717.27	1,376.65
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add			498.20	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add			747.30	

26 22 13 00-0017	240 x 480 Volt, 120/240 Volt, General Purpose Dry Type Transformers <small>(26 22 13 00-0001)</small>			
Note: 1-10 Percent x 2-5 percent FCBN taps.				
26 22 13 00-0018	EA	3 KVA, 240 x 480 Volt - 120/240 Volt Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	833.85	330.39
26 22 13 00-0019	EA	5 KVA, 240 x 480 Volt - 120/240 Volt Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	922.70	344.16



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 22 13 00-0020 EA 7.5 KVA, 240 x 480 Volt - 120/240 Volt Transformer, 1 Phase, 60 Hertz, General Purpose, Dry .....	1,044.07	357.93
26 22 13 00-0021 EA 10 KVA, 240 x 480 Volt - 120/240 Volt Transformer, 1 Phase, 60 Hertz, General Purpose, Dry .....	1,178.36	385.47
<b>26 22 13 00-0022 240 x 480 Volt, 120/240 Volt, General Purpose Dry Type Transformers (26 22 13 00-0001)</b>		
Note: 2-5 Percent x 4 - 2.5 percent FCBN taps.		
26 22 13 00-0023 EA 15 KVA, 240 x 480 Volt - 120/240 Volt Transformer, 1 Phase, 60 Hertz, General Purpose, Dry .....	1,720.18	412.99
26 22 13 00-0024 EA 25 KVA, 240 x 480 Volt - 120/240 Volt Transformer, 1 Phase, 60 Hertz, General Purpose, Dry .....	1,868.01	440.53
<b>26 22 13 00-0025 1 Phase Mounting Brackets (26 22 13 00-0001)</b>		
26 22 13 00-0026 EA 1 Phase Mounting Brackets (Set Of 2) For Transformers Up To 100 KVA.....	501.46	197.02
<b>26 22 13 00-0027 1 Phase Weathershields (26 22 13 00-0001)</b>		
Note: Use with types DT-3 and DS-3.		
26 22 13 00-0028 EA 37.5 KVA 1 Phase Weathershields, Set Of 2.....	32.21	
26 22 13 00-0029 EA 50 KVA 1 Phase Weathershields, Set Of 2.....	41.06	
26 22 13 00-0030 EA 75 KVA 1 Phase Weathershields, Set Of 2.....	48.96	
26 22 13 00-0031 EA 100 KVA 1 Phase Weathershields, Set Of 2.....	58.41	
26 22 13 00-0032 EA 167 KVA 1 Phase Weathershields, Set Of 2.....	79.02	
26 22 13 00-0033 EA 250 KVA 1 Phase Weathershields, Set Of 2.....	94.49	
26 22 13 00-0034 EA 333 KVA 1 Phase Weathershields, Set Of 2.....	115.96	
<b>26 22 13 00-0035 Packaged Power Supply (26 22 13 00-0001)</b>		
Note: 2-5 Percent FCBN taps.		
26 22 13 00-0036 EA 5 KVA, 480 Volt - 120/240 Volt, Transformer With 6 - 1 Pole / 3 - 2 Pole Max 20 Amp Breakers.....	1,161.89	344.16
26 22 13 00-0037 EA 7.5 KVA, 480 Volt - 120/240 Volt, Transformer With 8 - 1 Pole / 4 - 2 Pole Max 30 Amp Breakers.....	1,269.58	357.93
26 22 13 00-0038 EA 10 KVA, 480 Volt - 120/240 Volt, Transformer With 10 - 1 Pole / 5 - 2 Pole Max 40 Amp Breakers.....	1,372.39	385.47
26 22 13 00-0039 EA 15 KVA, 480 Volt - 120/240 Volt, Transformer With 16 - 1 Pole / 8 - 2 Pole Max 60 Amp Breakers.....	1,606.64	412.99
26 22 13 00-0040 EA 25 KVA, 480 Volt - 120/240 Volt, Transformer With 24 - 1 Pole / 12 - 2 Pole Max 100 Amp Breakers.....	2,045.45	440.53
<b>26 22 13 00-0041 240 Volt, 120/240 Volt, Single Phase Isolation Transformer Computer Grade (26 22 13 00-0001)</b>		
26 22 13 00-0042 EA 0.5 KVA, 1 Phase, 240 Volt - 120/240 Volt, Isolation Transformer .....	852.06	247.80
26 22 13 00-0043 EA 1 KVA, 1 Phase, 240 Volt - 120/240 Volt, Isolation Transformer .....	1,104.69	275.33
26 22 13 00-0044 EA 2.5 KVA, 1 Phase, 240 Volt - 120/240 Volt, Isolation Transformer .....	1,300.72	330.39
26 22 13 00-0045 EA 5 KVA, 1 Phase, 240 Volt - 120/240 Volt, Isolation Transformer .....	1,409.86	344.16
26 22 13 00-0046 EA 7.5 KVA, 1 Phase, 240 Volt - 120/240 Volt, Isolation Transformer .....	1,549.05	357.93
26 22 13 00-0047 EA 10 KVA, 1 Phase, 240 Volt - 120/240 Volt, Isolation Transformer .....	1,896.16	385.47
26 22 13 00-0048 EA 15 KVA, 1 Phase, 240 Volt - 120/240 Volt, Isolation Transformer .....	2,344.65	412.99
<b>26 22 13 00-0049 1 Phase, 208/600 Volt, Dry General Purpose Transformer (26 22 13 00-0001)</b>		
26 22 13 00-0050 EA 15 KVA, 208/600 Volt, Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	2,758.96	412.99
26 22 13 00-0051 EA 25 KVA, 208/600 Volt, Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	2,878.09	440.53
26 22 13 00-0052 EA 30 KVA, 208/600 Volt, Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	3,004.03	468.07
26 22 13 00-0053 EA 37.5 KVA, 208/600 Volt, Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	3,800.49	495.59
26 22 13 00-0054 EA 45 KVA, 208/600 Volt, Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	3,960.22	523.13
26 22 13 00-0055 EA 50 KVA, 208/600 Volt, Transformer, 1 Phase, 60 Hertz, General Purpose, Dry.....	5,084.05	550.66
<b>26 22 13 00-0056 3 Phase General Purpose "Dry Type" Transformer (26 22 13)</b>		
Note: 60 Hz type EP and EPT 115 C rise, 185 C insulation, type DT-3 and DS-3 150 C rise, 220 C insulation. Indoor use. Wall mounted for up to 10 KVA, floor mounted for 15 KVA and larger. DT-3 and DS-3 use weathershields for outdoor placement. UL listed.		
<b>26 22 13 00-0057 Packaged Power Supply (26 22 13 00-0056)</b>		
Note: 2-5 Percent FCBN taps.		
26 22 13 00-0058 EA 15 KVA, 480 Volt - 208/120 Volt, Transformer With 12 - 1 Pole / 4 - 3 Pole Max, 40 Amp Breakers.....	4,637.70	1,183.92
<i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i>		<i>113.49</i>
<i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i>		<i>170.24</i>
26 22 13 00-0059 EA 22.5 KVA, 480 Volt - 208/120 Volt, Transformer With 18 - 1 Pole / 6 - 3 Pole Max, 60 Amp Breakers.....	5,345.87	1,266.52
<i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i>		<i>140.64</i>
<i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i>		<i>210.96</i>
26 22 13 00-0060 EA 30 KVA, 480 Volt - 208/120 Volt, Transformer With 24 - 1 Pole / 8 - 3 Pole Max, 80 Amp Breakers.....	6,204.60	1,376.65
<i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i>		<i>172.57</i>
<i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i>		<i>258.85</i>
<b>26 22 13 00-0061 Drive Isolation Transformers (26 22 13 00-0056)</b>		
Note: Only use in step-up applications.		
<b>26 22 13 00-0062 230 Volt Drive Isolation Transformers (26 22 13 00-0061)</b>		
26 22 13 00-0063 EA 7.5 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	2,890.03	440.53
26 22 13 00-0064 EA 11 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	3,320.83	468.07
26 22 13 00-0065 EA 15 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	3,451.05	495.59
26 22 13 00-0066 EA 20 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	3,994.09	523.13
26 22 13 00-0067 EA 27 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	4,181.37	578.19



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 22 13 00-0068 EA 34 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	4,594.10	633.26
26 22 13 00-0069 EA 40 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	5,159.12	688.33
26 22 13 00-0070 EA 51 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	5,964.59	770.92
26 22 13 00-0071 EA 63 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	6,409.43	798.46
26 22 13 00-0072 EA 75 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	7,277.10	826.00
26 22 13 00-0073 EA 93 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	8,918.30	853.52
26 22 13 00-0074 EA 118 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	10,124.38	1,046.26
26 22 13 00-0075 EA 145 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	11,209.45	1,101.32
26 22 13 00-0076 EA 175 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	12,707.32	1,156.39
26 22 13 00-0077 EA 220 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	15,457.40	1,376.65
26 22 13 00-0078 EA 275 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	20,225.46	1,624.45
26 22 13 00-0079 EA 330 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	21,443.60	1,789.66
26 22 13 00-0080 EA 440 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	25,864.04	1,982.38
26 22 13 00-0081 EA 550 KVA, 230 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	31,613.06	2,202.65
<b>26 22 13 00-0082 208V Drive Isolation Transformers (26 22 13 00-0061)</b>		
26 22 13 00-0083 EA 7.5 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	2,992.29	440.53
26 22 13 00-0084 EA 11 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	3,442.21	468.07
26 22 13 00-0085 EA 15 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	3,576.26	495.59
26 22 13 00-0086 EA 20 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	4,144.13	523.13
26 22 13 00-0087 EA 27 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	4,335.34	578.19
26 22 13 00-0088 EA 30 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	4,708.40	605.73
26 22 13 00-0089 EA 45 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	5,406.72	715.86
26 22 13 00-0090 EA 51 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	6,189.71	770.92
26 22 13 00-0091 EA 63 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	6,654.39	798.46
26 22 13 00-0092 EA 75 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	7,563.41	826.00
26 22 13 00-0093 EA 93 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	9,285.35	853.52
26 22 13 00-0094 EA 118 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	10,533.20	1,046.26
26 22 13 00-0095 EA 145 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	11,667.89	1,101.32
26 22 13 00-0096 EA 175 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	13,236.40	1,156.39
26 22 13 00-0097 EA 220 KVA, 208 Volt, 3 Phase, Delta Primary: 460/266 Volt, 3 Phase, Secondary, Drive Isolation Transformers.....	16,104.04	1,376.65
<b>26 22 13 00-0098 480 Volt x 208Y/120 Volt, 2 - 2.5 Percent FCBN Taps (26 22 13 00-0056)</b>		
26 22 13 00-0099 EA 9 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	2,217.62	454.30
26 22 13 00-0100 EA 15 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	2,787.33	495.59
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	89.81	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	134.71	
<b>26 22 13 00-0101 480 Volt x 208Y/120 Volt, 2-2.5 Percent FCAN And 4-2.5 Percent FCBN Taps (26 22 13 00-0056)</b>		
26 22 13 00-0102 EA 30 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	3,184.46	605.73
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	98.65	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	147.98	
For K4 Factor Rating, Add	1,381.11	
For K13 Factor Rating, Add	1,973.01	
For K20 Factor Rating, Add	2,564.91	
26 22 13 00-0103 EA 37.5 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	3,760.34	660.79
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	121.94	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	182.91	
For K4 Factor Rating, Add	1,707.13	
For K13 Factor Rating, Add	2,438.75	
For K20 Factor Rating, Add	3,170.38	
26 22 13 00-0104 EA 45 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	3,961.33	715.86
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	126.48	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	189.72	
For K4 Factor Rating, Add	1,770.73	
For K13 Factor Rating, Add	2,529.61	
For K20 Factor Rating, Add	3,288.49	
26 22 13 00-0105 EA 50 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	4,999.26	770.92
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	172.87	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	259.31	
For K4 Factor Rating, Add	2,420.19	
For K13 Factor Rating, Add	3,457.41	
For K20 Factor Rating, Add	4,494.63	
26 22 13 00-0106 EA 75 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	5,008.60	826.00
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	167.83	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	251.75	
For K4 Factor Rating, Add	2,349.63	
For K13 Factor Rating, Add	3,356.62	
For K20 Factor Rating, Add	4,363.61	
26 22 13 00-0107 EA 112.5 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	6,190.30	991.19
For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add	210.40	
For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add	315.59	
For K4 Factor Rating, Add	2,945.54	
For K13 Factor Rating, Add	4,207.92	
For K20 Factor Rating, Add	5,470.30	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 22 13 00-0108 EA 150 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	7,814.56	1,101.32
<i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i>	280.60	
<i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i>	420.89	
<i>For K4 Factor Rating, Add</i>	3,928.34	
<i>For K13 Factor Rating, Add</i>	5,611.91	
<i>For K20 Factor Rating, Add</i>	7,295.48	
26 22 13 00-0109 EA 225 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	10,507.20	1,376.65
<i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i>	387.70	
<i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i>	581.54	
<i>For K4 Factor Rating, Add</i>	5,427.73	
<i>For K13 Factor Rating, Add</i>	7,753.90	
<i>For K20 Factor Rating, Add</i>	10,080.07	
26 22 13 00-0110 EA 300 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	12,842.26	1,707.05
<i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i>	471.41	
<i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i>	707.11	
<i>For K4 Factor Rating, Add</i>	6,599.71	
<i>For K13 Factor Rating, Add</i>	9,428.16	
<i>For K20 Factor Rating, Add</i>	12,256.61	
26 22 13 00-0111 EA 500 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	17,991.05	2,092.51
<i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i>	690.30	
<i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i>	1,035.45	
<i>For K4 Factor Rating, Add</i>	9,664.21	
<i>For K13 Factor Rating, Add</i>	13,806.02	
<i>For K20 Factor Rating, Add</i>	17,947.83	
26 22 13 00-0112 EA 750 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	38,742.13	2,503.96
<i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i>	1,683.80	
<i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i>	2,525.70	
<i>For K4 Factor Rating, Add</i>	23,573.23	
<i>For K13 Factor Rating, Add</i>	33,676.04	
<i>For K20 Factor Rating, Add</i>	43,778.85	
26 22 13 00-0113 EA 1,000 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	50,341.89	2,753.30
<i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i>	2,241.76	
<i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i>	3,362.65	
<i>For K4 Factor Rating, Add</i>	31,384.69	
<i>For K13 Factor Rating, Add</i>	44,835.27	
<i>For K20 Factor Rating, Add</i>	58,285.85	
<b>26 22 13 00-0114 480 Volt x 208Y/120 Volt, 2-2.5 Percent FCAN And 2-2.5 Percent FCBN Taps</b>		
<small>(26 22 13 00-0056)</small>		
26 22 13 00-0115 EA 6 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	1,873.77	426.76
<i>For K4 Factor Rating, Add</i>	714.18	
<i>For K13 Factor Rating, Add</i>	1,020.25	
<i>For K20 Factor Rating, Add</i>	1,326.33	
26 22 13 00-0116 EA 9 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	2,217.62	454.30
<i>For K4 Factor Rating, Add</i>	916.31	
<i>For K13 Factor Rating, Add</i>	1,309.02	
<i>For K20 Factor Rating, Add</i>	1,701.73	
26 22 13 00-0117 EA 15 KVA, 480 x 208 Y / 120 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	2,787.33	495.59
<i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i>	89.81	
<i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i>	134.71	
<i>For K4 Factor Rating, Add</i>	1,257.30	
<i>For K13 Factor Rating, Add</i>	1,796.14	
<i>For K20 Factor Rating, Add</i>	2,334.98	
<b>26 22 13 00-0118 480 Volt x 480Y/277 Volt, 2-2.5 Percent FCAN And 4 Percent FCBN Taps</b>		
<small>(26 22 13 00-0056)</small>		
26 22 13 00-0119 EA 30 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	4,967.16	605.73
<i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i>	187.79	
<i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i>	281.68	
<i>For K4 Factor Rating, Add</i>	2,629.00	
<i>For K13 Factor Rating, Add</i>	3,755.71	
<i>For K20 Factor Rating, Add</i>	4,882.42	
26 22 13 00-0120 EA 45 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	5,611.08	715.86
<i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i>	208.97	
<i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i>	313.45	
<i>For K4 Factor Rating, Add</i>	2,925.55	
<i>For K13 Factor Rating, Add</i>	4,179.36	
<i>For K20 Factor Rating, Add</i>	5,433.17	
26 22 13 00-0121 EA 75 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	8,008.28	826.00
<i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i>	317.82	
<i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i>	476.72	
<i>For K4 Factor Rating, Add</i>	4,449.41	
<i>For K13 Factor Rating, Add</i>	6,356.30	
<i>For K20 Factor Rating, Add</i>	8,263.19	
26 22 13 00-0122 EA 112.5 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry.....	9,999.96	991.19
<i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i>	400.88	
<i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i>	601.32	
<i>For K4 Factor Rating, Add</i>	5,612.31	
<i>For K13 Factor Rating, Add</i>	8,017.58	
<i>For K20 Factor Rating, Add</i>	10,422.85	

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 22 Low-Voltage Transformers**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 22 13 00-0123 EA 150 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... <i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i> <i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i> <i>For K4 Factor Rating, Add</i> <i>For K13 Factor Rating, Add</i> <i>For K20 Factor Rating, Add</i>	11,935.44 486.64 729.96 6,812.95 9,732.79 12,652.63	1,101.32
26 22 13 00-0124 EA 225 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... <i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i> <i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i> <i>For K4 Factor Rating, Add</i> <i>For K13 Factor Rating, Add</i> <i>For K20 Factor Rating, Add</i>	15,258.05 625.24 937.86 8,753.33 12,504.75 16,256.18	1,376.65
26 22 13 00-0125 EA 300 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... <i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i> <i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i> <i>For K4 Factor Rating, Add</i> <i>For K13 Factor Rating, Add</i> <i>For K20 Factor Rating, Add</i>	18,590.85 758.84 1,138.26 10,623.73 15,176.75 19,729.78	1,707.05
26 22 13 00-0126 EA 500 KVA, 480 x 480 Y / 277 Volt, Transformer, 3 Phase, 60 Hertz, General Purpose, Dry..... <i>For Stainless Steel Core With High Magnetic Permeability And Low Loss, Add</i> <i>For Silicon Steel Core With High Magnetic Permeability And Low Loss, Add</i> <i>For K4 Factor Rating, Add</i> <i>For K13 Factor Rating, Add</i> <i>For K20 Factor Rating, Add</i>	29,112.02 1,246.35 1,869.52 17,448.89 24,926.99 32,405.09	2,092.51
<b>26 22 13 00-0127 3 Phase 60 Hz K20 Dry Type Transformers (26 22 13 00-0056)</b>		
<b>26 22 13 00-0128 3 Phase 60 Hz K20 Dry Type Transformers, 115 C Rise (26 22 13 00-0127)</b> Note: 220 C insulation 480 V-208 Y/120 V. 2-2.5 Percent above and 4-2.5 percent taps below.		
26 22 13 00-0129 EA 15 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	2,642.94	495.59
26 22 13 00-0130 EA 30 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	3,827.91	605.73
26 22 13 00-0131 EA 45 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	5,415.91	715.86
26 22 13 00-0132 EA 75 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	6,816.68	826.00
26 22 13 00-0133 EA 112.5 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	9,949.18	991.19
26 22 13 00-0134 EA 150 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	11,979.87	1,101.32
26 22 13 00-0135 EA 225 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	14,044.23	1,376.65
26 22 13 00-0136 EA 300 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	21,746.79	1,707.05
<b>26 22 13 00-0137 3 Phase 60 Hz K20 Dry Type Transformers, 80 C Rise (26 22 13 00-0127)</b> Note: 220 C insulation 480 V-208 Y/120 V. 2-2.5 Percent above and 4-2.5 percent taps below.		
26 22 13 00-0138 EA 15 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	2,974.56	495.59
26 22 13 00-0139 EA 30 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	4,351.52	605.73
26 22 13 00-0140 EA 45 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	6,212.43	715.86
26 22 13 00-0141 EA 75 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	7,848.03	826.00
26 22 13 00-0142 EA 112.5 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	11,542.22	991.19
26 22 13 00-0143 EA 150 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	13,936.27	1,101.32
26 22 13 00-0144 EA 225 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	16,302.10	1,376.65
26 22 13 00-0145 EA 300 KVA, 480 Volt - 208 Y / 120 Volt Transformer, 3 Phase, 60 Hertz, K20.....	25,413.64	1,707.05
<b>26 22 13 00-0146 NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0056)</b>		
<b>26 22 13 00-0147 Aluminum Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0146)</b> Note: Two taps at 2.5%, four at -2.5%.		
<b>26 22 13 00-0148 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0147)</b>		
26 22 13 00-0149 EA 15 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	3,079.39	489.90
26 22 13 00-0150 EA 30 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	3,756.66	598.77
26 22 13 00-0151 EA 45 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	4,524.91	707.64
26 22 13 00-0152 EA 75 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	6,039.21	816.51
26 22 13 00-0153 EA 112.5 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	8,049.23	979.81
26 22 13 00-0154 EA 150 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	9,978.00	1,088.67
26 22 13 00-0155 EA 225 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	13,206.87	1,360.85
26 22 13 00-0156 EA 300 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	18,529.83	1,687.44
<b>26 22 13 00-0157 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0147)</b>		
26 22 13 00-0158 EA 15 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	3,711.10	489.90
26 22 13 00-0159 EA 30 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	4,521.84	598.77



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 22 13 00-0160 EA 45 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	5,458.01	707.64
26 22 13 00-0161 EA 75 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	7,361.28	816.51
26 22 13 00-0162 EA 112.5 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	9,413.81	979.81
26 22 13 00-0163 EA 150 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	12,318.19	1,088.67
26 22 13 00-0164 EA 225 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	16,352.63	1,360.85
26 22 13 00-0165 EA 300 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	23,076.31	1,687.44
<b>26 22 13 00-0166 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0147)</b>		
26 22 13 00-0167 EA 15 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	4,340.26	489.90
26 22 13 00-0168 EA 30 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	5,289.16	598.77
26 22 13 00-0169 EA 45 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	6,391.12	707.64
26 22 13 00-0170 EA 75 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	8,681.23	816.51
26 22 13 00-0171 EA 112.5 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	11,135.47	979.81
26 22 13 00-0172 EA 150 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	14,658.38	1,088.67
26 22 13 00-0173 EA 225 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	19,498.40	1,360.85
26 22 13 00-0174 EA 300 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase, K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Aluminum Windings, NEMA Premium Efficient Dry Type Transformer.....	27,622.80	1,687.44
<b>26 22 13 00-0175 Copper Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0146)</b>		
Note: Two taps at 2.5%, four at -2.5%.		
<b>26 22 13 00-0176 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0175)</b>		
26 22 13 00-0177 EA 15 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	4,129.82	489.90
26 22 13 00-0178 EA 30 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	5,034.10	598.77
26 22 13 00-0179 EA 45 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	6,078.66	707.64
26 22 13 00-0180 EA 75 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	8,241.24	816.51
26 22 13 00-0181 EA 112.5 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	11,160.98	979.81
26 22 13 00-0182 EA 150 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	13,959.09	1,088.67
26 22 13 00-0183 EA 225 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	18,556.79	1,360.85
26 22 13 00-0184 EA 300 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 150 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	26,264.59	1,687.44
<b>26 22 13 00-0185 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0175)</b>		
26 22 13 00-0186 EA 15 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	4,758.98	489.90
26 22 13 00-0187 EA 30 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	5,801.41	598.77
26 22 13 00-0188 EA 45 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	7,011.77	707.64
26 22 13 00-0189 EA 75 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	9,563.32	816.51
26 22 13 00-0190 EA 112.5 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	14,510.80	979.81
26 22 13 00-0191 EA 150 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	18,265.38	1,088.67
26 22 13 00-0192 EA 225 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	23,309.45	1,360.85
26 22 13 00-0193 EA 300 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 115 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	34,658.26	1,687.44
<b>26 22 13 00-0194 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformers (26 22 13 00-0175)</b>		
26 22 13 00-0195 EA 15 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	5,390.26	489.90

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 22</b>	<b>Low-Voltage Transformers</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 22 13 00-0196 EA 30 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	6,568.72	598.77
26 22 13 00-0197 EA 45 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	7,944.87	707.64
26 22 13 00-0198 EA 75 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	10,883.26	816.51
26 22 13 00-0199 EA 112.5 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	17,201.70	979.81
26 22 13 00-0200 EA 150 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	22,169.96	1,088.67
26 22 13 00-0201 EA 225 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	28,059.98	1,360.85
26 22 13 00-0202 EA 300 kVA, 480 Volt Delta 208Y/120 Volt, 3 Phase K-1, NEMA 2 Enclosure, 80 Degree C Temperature Rise, Copper Windings, NEMA Premium Efficient Dry Type Transformer.....	41,362.13	1,687.44
<b>26 22 13 00-0203 3 Phase Weathershields</b> (26 22 13 00-0056) Note: Use with type DT-3 and DS-3.		
26 22 13 00-0204 EA 45-112.5 KVA 3 Phase Weathershields With DT-3, DS-3, Set Of 2.....	436.34	
26 22 13 00-0205 EA 150-300 KVA 3 Phase Weathershields With DT-3, DS-3, Set Of 2.....	740.99	
26 22 13 00-0206 EA 500-1,000 KVA 3 Phase Weathershields With DT-3, DS-3, Set Of 2.....	740.99	
<b>26 22 13 00-0207 Three Phase Mounting Brackets</b> (26 22 13 00-0056)		
26 22 13 00-0208 EA 3 Phase Mounting Brackets (Set Of 2) For Transformers Up To 112.5 KVA.....	626.96	197.02
<b>26 22 13 00-0209 Pad Mounted Commercial Type Distribution Transformers UL Listed</b> (26 22 13)		
<b>26 22 13 00-0210 Distribution 3 Phase Oil Filled Transformer</b> (26 22 13 00-0209) Note: Designed for loads as shopping centers, institutions, and industrial plants with underground distribution. KVA-75 thru 1000, 3 phase 95 thru 150 KV BIL standard features. With taps 4-1/2 percent below - 2-1/2 percent above and below.		
<b>26 22 13 00-0211 Factory Modifications</b> (26 22 13 00-0210) Note: For use with series 4100 3 phase transformers.		
26 22 13 00-0212 EA Current Limiting Fuse 95 KV Series 4100, 3 Phase Transformer, Factory Modification.....	799.54	
26 22 13 00-0213 EA Lightning Arrestors 9-10 KV Series 4100, 3 Phase Transformer, Factory Modification.....	130.01	
26 22 13 00-0214 EA Loadbreaker Oil Switch, 2 Position Series 4100, 3 Phase Transformer, Factory Modification.....	520.05	
26 22 13 00-0215 EA Loop Feed Air Switch Series 4100, 3 Phase Transformer, Factory Modification.....	1,498.31	
26 22 13 00-0216 EA Loadbreaker Inserts Series 4100, 3 Phase Transformer, Factory Modification.....	183.55	
26 22 13 00-0217 EA Lightning Arrestors, 15 KV Series 4100, 3 Phase Transformer, Factory Modification.....	145.31	
<b>26 22 13 00-0218 Accessories For Transformer Liquid Containment Area</b> (26 22 13 00-0210) Note: Reinforced concrete curb with 6" slab.		
26 22 13 00-0219 EA Containment Area For 75 KVA.....	4,708.78	1,785.09
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,190.08	
26 22 13 00-0220 EA Containment Area For 112.5 KVA.....	4,708.78	1,785.09
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,190.08	
26 22 13 00-0221 EA Containment Area For 150 KVA.....	4,708.78	1,785.09
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,190.08	
26 22 13 00-0222 EA Containment Area For 225 KVA.....	4,708.78	1,785.09
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,190.08	
26 22 13 00-0223 EA Containment Area For 300 KVA.....	4,702.39	1,785.09
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,188.17	
26 22 13 00-0224 EA Containment Area For 500 KVA.....	4,702.39	1,785.09
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,188.17	
26 22 13 00-0225 EA Containment Area For 750 KVA.....	4,723.81	1,785.09
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,188.17	
26 22 13 00-0226 EA Containment Area For 1,000 KVA.....	5,034.31	1,785.09
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,188.17	
<b>26 22 13 00-0227 Primary, 4.16/4.8 KV Ground Y Or Delta 480 Y / 277 Volt, 480 Volt, 95 KV BIL</b> (26 22 13 00-0210) Note: 7.2 Thru 14.4 KV secondary. Rated to 5 KVA.		
26 22 13 00-0228 EA 45 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	6,047.65	1,306.42
26 22 13 00-0229 EA 75 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	6,506.52	1,306.42
26 22 13 00-0230 EA 112.5 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	6,812.44	1,306.42
26 22 13 00-0231 EA 150 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	7,730.18	1,306.42
26 22 13 00-0232 EA 225 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	8,760.40	1,959.62
26 22 13 00-0233 EA 300 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	9,066.32	1,959.62
26 22 13 00-0234 EA 500 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	12,737.29	1,959.62
26 22 13 00-0235 EA 750 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	16,378.10	2,612.82





	MINOR CSI UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 22 13 00-0236	EA	1,000 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 480 Y / 277 Volt, 480 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	20,354.99	2,612.82
<b>26 22 13 00-0237 Primary, 4.16/4.8 KV Ground Y Or Delta 208 Y / 120 Volt, 95 BIL</b> <small>(26 22 13 00-0210)</small>				
Note: 7.2 Thru 14.4 KV secondary. Rated to 5 KVA.				
26 22 13 00-0238	EA	45 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	6,200.61	1,306.42
26 22 13 00-0239	EA	75 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	6,812.44	1,306.42
26 22 13 00-0240	EA	112.5 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	6,965.40	1,306.42
26 22 13 00-0241	EA	150 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	7,118.35	1,306.42
26 22 13 00-0242	EA	225 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	8,760.40	1,959.62
26 22 13 00-0243	EA	300 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	9,372.23	1,959.62
26 22 13 00-0244	EA	500 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	12,737.29	1,959.62
26 22 13 00-0245	EA	750 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	16,531.06	2,612.82
26 22 13 00-0246	EA	1,000 KVA, Primary 4.16 / 4.8 KV Ground Y / 7.2 - 14.4 KV, Secondary 208 Y / 120 Volt, 3 Phase, Oil Transformer, Pad Mounted.....	20,354.99	2,612.82
<b>26 22 13 00-0247 Primary 5 KV Or 15 KV, Secondary 277/480 Volt</b> <small>(26 22 13 00-0209)</small>				
Note: 4-2.5 Percent taps FCAN and FCBN. Pad mounted.				
26 22 13 00-0248	EA	150 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase.....	10,373.14	1,705.79
26 22 13 00-0249	EA	225 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase.....	11,565.85	2,013.72
26 22 13 00-0250	EA	300 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase.....	13,307.11	2,461.21
26 22 13 00-0251	EA	500 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase.....	15,602.88	2,769.13
26 22 13 00-0252	EA	750 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase.....	18,391.59	2,914.79
26 22 13 00-0253	EA	1,000 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase.....	23,428.14	4,258.93
26 22 13 00-0254	EA	1,500 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase.....	27,204.28	4,818.30
26 22 13 00-0255	EA	2,000 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase.....	33,324.60	5,538.28
26 22 13 00-0256	EA	2,500 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase.....	36,317.80	5,815.19
26 22 13 00-0257	EA	3,000 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase.....	38,921.92	6,480.01
26 22 13 00-0258	EA	3,750 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Oil Filled, 3 Phase.....	43,888.12	6,923.06
<b>26 22 13 00-0259 Pad Mounted Transformer 15 KV - 480 Volt, Oil Filled</b> <small>(26 22 13 00-0209)</small>				
26 22 13 00-0260	EA	1,500 KVA Pad Mounted Transformer, 15 KV - 480 Volt, Oil Filled.....	38,378.41	4,851.69
26 22 13 00-0261	EA	2,000 KVA Pad Mounted Transformer, 15 KV - 480 Volt, Oil Filled.....	46,765.39	5,579.46
26 22 13 00-0262	EA	2,500 KVA Pad Mounted Transformer, 15 KV - 480 Volt, Oil Filled.....	52,620.30	5,873.08
26 22 13 00-0263	EA	3,000 KVA Pad Mounted Transformer, 15 KV - 480 Volt, Oil Filled.....	56,273.54	6,564.06
26 22 13 00-0264	EA	3,750 KVA Pad Mounted Transformer, 15 KV - 480 Volt, Oil Filled.....	62,387.55	6,762.96
<b>26 22 13 00-0265 Silicone Filled Distribution Transformers, 3 Phase</b> <small>(26 22 13 00-0209)</small>				
Note: Primary 5 KV or 15 KV, secondary 277/480 V, 4-2.5 percent taps FCAN and FCBN. Pad mounted.				
26 22 13 00-0266	EA	225 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase.....	16,413.46	2,013.72
26 22 13 00-0267	EA	300 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase.....	18,096.17	2,461.21
26 22 13 00-0268	EA	500 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase.....	21,033.36	2,769.13
26 22 13 00-0269	EA	750 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase.....	24,784.21	2,914.79
26 22 13 00-0270	EA	1,000 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase.....	30,934.24	4,258.93
26 22 13 00-0271	EA	1,500 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase.....	38,328.31	4,818.30
26 22 13 00-0272	EA	2,000 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase.....	46,174.71	5,538.28
26 22 13 00-0273	EA	2,500 KVA Transformer Primary 5 KV Or 15 KV, Secondary 277/480 Volt, 4 Taps, Silicon Filled, 3 Phase.....	51,983.84	5,815.19
<b>26 22 13 00-0274 Foam Core Poly Transformer Pads</b> <small>(26 22 13)</small>				
26 22 13 00-0275	EA	Single Phase Foam Core Poly Pads.....	154.88	35.59
Note: Excludes site prep.				
<b>26 24 Switchboards And Panelboards</b> <small>(26 24)</small>				
<b>26 24 13 Switchboards</b> <small>(26 24)</small>				
Note: Installation of free-standing building distribution switchboards. Switchboard sections to be mounted on 4" concrete pad. Includes material, handling, unloading at job site, assembly and installation, wiring connections, testing and cleanup. Exclude concrete pad and foundation.				
26 24 13 00-0001		<b>Fusible Switch Type 240 Volt, 3 Phase, 3 Wire</b> <small>(26 24 13)</small>		
26 24 13 00-0002		<b>Incoming Service Section Main Device Only</b> <small>(26 24 13 00-0001)</small>		
Note: Copper bus, non-metering type, with fuses.				
26 24 13 00-0003	EA	400 Amp Distribution Switchboard With Main Switch, 240 Volt, 3 Phase, 4 Wire.....	3,472.21	942.50
26 24 13 00-0004	EA	600 Amp Distribution Switchboard With Main Switch, 240 Volt, 3 Phase, 4 Wire.....	3,828.73	996.93
26 24 13 00-0005	EA	800 Amp Distribution Switchboard With Main Switch, 240 Volt, 3 Phase, 4 Wire.....	6,027.78	1,130.86
26 24 13 00-0006	EA	1,200 Amp Distribution Switchboard With Main Switch, 240 Volt, 3 Phase, 4 Wire.....	6,491.30	1,212.32
26 24 13 00-0007	EA	1,600 Amp Distribution Switchboard With Main Switch, 240 Volt, 3 Phase, 4 Wire.....	10,203.59	1,292.59
26 24 13 00-0008	EA	2,000 Amp Distribution Switchboard With Main Switch, 240 Volt, 3 Phase, 4 Wire.....	11,355.28	1,374.38



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 13 00-0009 EA 400 Amp Distribution Switchboard With MC Main Breaker, 240 Volt, 3 Phase, 4 Wire.....	4,139.24	942.50
26 24 13 00-0010 EA 600 Amp Distribution Switchboard With MC Main Breaker, 240 Volt, 3 Phase, 4 Wire.....	5,234.51	996.93
26 24 13 00-0011 EA 800 Amp Distribution Switchboard With MC Main Breaker, 240 Volt, 3 Phase, 4 Wire.....	7,211.66	1,131.83
26 24 13 00-0012 EA 1,200 Amp Distribution Switchboard With MC Main Breaker, 240 Volt, 3 Phase, 4 Wire.....	9,756.11	1,212.32
26 24 13 00-0013 EA 1,600 Amp Distribution Switchboard With MC Main Breaker, 240 Volt, 3 Phase, 4 Wire.....	10,203.59	1,293.89
26 24 13 00-0014 EA 2,000 Amp Distribution Switchboard With MC Main Breaker, 240 Volt, 3 Phase, 4 Wire.....	11,355.28	1,374.38
26 24 13 00-0015 EA 2,500 Amp Distribution Switchboard With MC Main Breaker, 240 Volt, 3 Phase, 4 Wire.....	13,575.84	1,436.87
26 24 13 00-0016 EA 3,000 Amp Distribution Switchboard With MC Main Breaker, 240 Volt, 3 Phase, 4 Wire.....	15,365.16	1,539.35
26 24 13 00-0017 EA 4,000 Amp Distribution Switchboard With MC Main Breaker, 240 Volt, 3 Phase, 4 Wire.....	18,083.48	1,659.38
26 24 13 00-0018 EA 400 Amp Distribution Switchboard With Main Lug, 240 Volt, 3 Phase, 4 Wire.....	2,421.39	835.08
26 24 13 00-0019 EA 600 Amp Distribution Switchboard With Main Lug, 240 Volt, 3 Phase, 4 Wire.....	2,662.52	889.06
26 24 13 00-0020 EA 800 Amp Distribution Switchboard With Main Lug, 240 Volt, 3 Phase, 4 Wire.....	3,051.45	1,023.43
26 24 13 00-0021 EA 1,000 Amp Distribution Switchboard With Main Lug, 240 Volt, 3 Phase, 4 Wire.....	3,279.88	1,066.43
26 24 13 00-0022 EA 1,200 Amp Distribution Switchboard With Main Lug, 240 Volt, 3 Phase, 4 Wire.....	3,481.21	1,104.89
26 24 13 00-0023 EA 1,600 Amp Distribution Switchboard With Main Lug, 240 Volt, 3 Phase, 4 Wire.....	3,805.29	1,184.63
26 24 13 00-0024 EA 2,000 Amp Distribution Switchboard With Main Lug, 240 Volt, 3 Phase, 4 Wire.....	4,112.17	1,265.87
<b>26 24 13 00-0025 Branch Breaker Units</b> <small>(26 24 13 00-0001)</small>		
Note: Includes branch breaker(s) and portion of distribution section occupied by that breaker. 240 V, 3 pole. Use upper range to determine breaker unless designing for future expansion.		
26 24 13 00-0026 EA 15 - 60 Amp MC Branch Breaker, 240 Volt.....	282.20	32.87
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	19.72	
26 24 13 00-0027 EA 70 - 100 Amp MC Branch Breaker, 240 Volt.....	414.63	51.72
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	31.03	
26 24 13 00-0028 EA 125 - 225 Amp MC Branch Breaker, 240 Volt.....	1,099.14	94.28
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	56.57	
26 24 13 00-0029 EA 100 - 400 Amp MC Branch Breaker, 240 Volt.....	1,936.93	122.84
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	73.70	
26 24 13 00-0030 EA 300 - 600 Amp MC Branch Breaker, 240 Volt.....	3,477.12	301.71
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	181.00	
26 24 13 00-0031 EA 400 - 800 Amp MC Branch Breaker, 240 Volt.....	5,507.99	301.71
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	181.00	
26 24 13 00-0032 EA 600 - 1,200 Amp MC Branch Breaker, 240 Volt.....	8,945.84	537.69
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	322.61	
<b>26 24 13 00-0033 Fusible Switch Type 480 Volt, 3 Phase, 3 Wire</b> <small>(26 24 13)</small>		
<b>26 24 13 00-0034 Incoming Service Section Main Device Only</b> <small>(26 24 13 00-0033)</small>		
Note: Copper bus, non-metering type, with fuses.		
26 24 13 00-0035 EA 400 Amp Distribution Switchboard With Main Switch, 480 Volt, 3 Phase, 3 Wire.....	4,901.63	1,222.99
26 24 13 00-0036 EA 600 Amp Distribution Switchboard With Main Switch, 480 Volt, 3 Phase, 3 Wire.....	5,454.65	1,222.99
26 24 13 00-0037 EA 800 Amp Distribution Switchboard With Main Switch, 480 Volt, 3 Phase, 3 Wire.....	7,917.55	1,589.35
26 24 13 00-0038 EA 1,200 Amp Distribution Switchboard With Main Switch, 480 Volt, 3 Phase, 3 Wire.....	8,942.66	1,589.35
<b>26 24 13 00-0039 Fusible Switch Type 120/240 Volt, 1 Phase, 3 Wire</b> <small>(26 24 13)</small>		
<b>26 24 13 00-0040 Incoming Service Section Main Device Only</b> <small>(26 24 13 00-0039)</small>		
Note: Copper bus, non-metering type, with fuses.		
26 24 13 00-0041 EA 200/400 Amp Distribution Switchboard With Main Switch, 120 / 240 Volt, 1 Phase, 3 Wire.....	3,120.48	835.08
26 24 13 00-0042 EA 600 Amp Distribution Switchboard With Main Switch, 120 / 240 Volt, 1 Phase, 3 Wire.....	3,461.24	889.06
26 24 13 00-0043 EA 800 Amp Distribution Switchboard With Main Switch, 120 / 240 Volt, 1 Phase, 3 Wire.....	5,192.71	1,023.43
26 24 13 00-0044 EA 1,200 Amp Distribution Switchboard With Main Switch, 120 / 240 Volt, 1 Phase, 3 Wire.....	5,639.27	1,104.03
26 24 13 00-0045 EA 200/400 Amp Distribution Switchboard With MC Main Breaker, 120 / 240 Volt, 1 Phase, 3 Wire.....	3,753.69	835.08
26 24 13 00-0046 EA 600 Amp Distribution Switchboard With MC Main Breaker, 120 / 240 Volt, 1 Phase, 3 Wire.....	4,687.06	889.06
26 24 13 00-0047 EA 800 Amp Distribution Switchboard With MC Main Breaker, 120 / 240 Volt, 1 Phase, 3 Wire.....	6,507.84	1,023.43
26 24 13 00-0048 EA 1,200 Amp Distribution Switchboard With MC Main Breaker, 120 / 240 Volt, 1 Phase, 3 Wire.....	9,226.10	1,104.03
26 24 13 00-0049 EA 2,000 Amp Distribution Switchboard With MC Main Breaker, 120 / 240 Volt, 1 Phase, 3 Wire.....	10,812.75	1,239.15
26 24 13 00-0050 EA 200/400 Amp Distribution Switchboard With Main Lug, 120 / 240 Volt, 1 Phase, 3 Wire.....	2,231.16	727.22
26 24 13 00-0051 EA 600 Amp Distribution Switchboard With Main Lug, 120 / 240 Volt, 1 Phase, 3 Wire.....	2,489.34	781.30
26 24 13 00-0052 EA 800 Amp Distribution Switchboard With Main Lug, 120 / 240 Volt, 1 Phase, 3 Wire.....	2,921.80	915.68
26 24 13 00-0053 EA 1,000 Amp Distribution Switchboard With Main Lug, 120 / 240 Volt, 1 Phase, 3 Wire.....	3,136.36	958.67
26 24 13 00-0054 EA 1,200 Amp Distribution Switchboard With Main Lug, 120 / 240 Volt, 1 Phase, 3 Wire.....	3,342.88	996.93
26 24 13 00-0055 EA 1,600 Amp Distribution Switchboard With Main Lug, 120 / 240 Volt, 1 Phase, 3 Wire.....	3,622.53	1,066.43
26 24 13 00-0056 EA 2,000 Amp Distribution Switchboard With Main Lug, 120 / 240 Volt, 1 Phase, 3 Wire.....	3,894.87	1,130.86
26 24 13 00-0057 EA 2,500 Amp Distribution Switchboard With Main Lug, 120 / 240 Volt, 1 Phase, 3 Wire.....	4,833.62	1,400.77
26 24 13 00-0058 EA 3,000 Amp Distribution Switchboard With Main Lug, 120 / 240 Volt, 1 Phase, 3 Wire.....	5,400.13	1,535.46
26 24 13 00-0059 EA 4,000 Amp Distribution Switchboard With Main Lug, 120 / 240 Volt, 1 Phase, 3 Wire.....	6,305.07	1,656.69
<b>26 24 13 00-0060 Branch Breaker Units</b> <small>(26 24 13 00-0039)</small>		
Note: Includes branch breaker(s) and portion of distribution section occupied by that breaker. 240 V, 2 pole. Use upper range to determine breaker unless designing for future expansion.		
26 24 13 00-0061 EA 15 - 60 Amp MC Branch Breaker, 120 / 240 Volt.....	155.34	28.56
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	17.13	
26 24 13 00-0062 EA 70 - 100 Amp MC Branch Breaker, 120 / 240 Volt.....	247.44	47.41
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	28.45	
26 24 13 00-0063 EA 125 - 225 Amp MC Branch Breaker, 120 / 240 Volt.....	727.86	66.26
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	39.76	
26 24 13 00-0064 EA 100 - 400 Amp MC Branch Breaker, 120 / 240 Volt.....	2,057.69	85.13
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	51.07	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 13 00-0065 EA 300 - 600 Amp MC Branch Breaker, 120 / 240 Volt..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,265.61 124.44	207.43
26 24 13 00-0066 EA 400 - 800 Amp MC Branch Breaker, 120 / 240 Volt..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,613.20 124.44	207.43
26 24 13 00-0067 EA 600 - 1,200 Amp MC Branch Breaker, 120 / 240 Volt..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7,624.77 237.62	395.99
<b>26 24 13 00-0068 Fusible Switch Type 120/208 Volt, 3 Phase, 4 Wire (26 24 13)</b>		
<b>26 24 13 00-0069 Incoming Service Section Main Device Only (26 24 13 00-0068)</b> Note: Copper bus, non-metering type, with fuses.		
26 24 13 00-0070 EA 400 Amp Distribution Switchboard With Main Switch, 120 / 208 Volt, 3 Phase, 4 Wire.....	3,473.53	942.50
26 24 13 00-0071 EA 600 Amp Distribution Switchboard With Main Switch, 120 / 208 Volt, 3 Phase, 4 Wire.....	3,827.26	996.93
26 24 13 00-0072 EA 800 Amp Distribution Switchboard With Main Switch, 120 / 208 Volt, 3 Phase, 4 Wire.....	6,025.87	1,130.86
26 24 13 00-0073 EA 1,200 Amp Distribution Switchboard With Main Switch, 120 / 208 Volt, 3 Phase, 4 Wire.....	6,489.11	1,212.32
26 24 13 00-0074 EA 1,600 Amp Distribution Switchboard With Main Switch, 120 / 208 Volt, 3 Phase, 4 Wire.....	10,198.62	1,292.59
26 24 13 00-0075 EA 2,000 Amp Distribution Switchboard With Main Switch, 120 / 208 Volt, 3 Phase, 4 Wire.....	11,355.28	1,374.38
26 24 13 00-0076 EA 400 Amp Distribution Switchboard With MC Main Breaker, 120 / 208 Volt, 3 Phase, 4 Wire.....	4,140.56	942.50
26 24 13 00-0077 EA 600 Amp Distribution Switchboard With MC Main Breaker, 120 / 208 Volt, 3 Phase, 4 Wire.....	5,233.04	996.93
26 24 13 00-0078 EA 800 Amp Distribution Switchboard With MC Main Breaker, 120 / 208 Volt, 3 Phase, 4 Wire.....	7,211.66	1,131.83
26 24 13 00-0079 EA 1,200 Amp Distribution Switchboard With MC Main Breaker, 120 / 208 Volt, 3 Phase, 4 Wire.....	9,753.92	1,212.32
26 24 13 00-0080 EA 1,600 Amp Distribution Switchboard With MC Main Breaker, 120 / 208 Volt, 3 Phase, 4 Wire.....	10,201.10	1,293.89
26 24 13 00-0081 EA 2,000 Amp Distribution Switchboard With MC Main Breaker, 120 / 208 Volt, 3 Phase, 4 Wire.....	11,355.28	1,374.38
26 24 13 00-0082 EA 400 Amp Distribution Switchboard With Main Lug, 120 / 208 Volt, 3 Phase, 4 Wire.....	2,526.51	835.08
26 24 13 00-0083 EA 600 Amp Distribution Switchboard With Main Lug, 120 / 208 Volt, 3 Phase, 4 Wire.....	2,810.44	889.06
26 24 13 00-0084 EA 800 Amp Distribution Switchboard With Main Lug, 120 / 208 Volt, 3 Phase, 4 Wire.....	3,272.79	1,023.43
26 24 13 00-0085 EA 1,000 Amp Distribution Switchboard With Main Lug, 120 / 208 Volt, 3 Phase, 4 Wire.....	3,510.23	1,066.43
26 24 13 00-0086 EA 1,200 Amp Distribution Switchboard With Main Lug, 120 / 208 Volt, 3 Phase, 4 Wire.....	3,738.74	1,104.89
26 24 13 00-0087 EA 1,600 Amp Distribution Switchboard With Main Lug, 120 / 208 Volt, 3 Phase, 4 Wire.....	4,053.72	1,184.63
26 24 13 00-0088 EA 2,000 Amp Distribution Switchboard With Main Lug, 120 / 208 Volt, 3 Phase, 4 Wire.....	4,373.22	1,265.87
26 24 13 00-0089 EA 2,500 Amp Distribution Switchboard With Main Lug, 120 / 208 Volt, 3 Phase, 4 Wire.....	5,170.86	1,438.49
26 24 13 00-0090 EA 3,000 Amp Distribution Switchboard With Main Lug, 120 / 208 Volt, 3 Phase, 4 Wire.....	5,704.21	1,539.24
26 24 13 00-0091 EA 4,000 Amp Distribution Switchboard With Main Lug, 120 / 208 Volt, 3 Phase, 4 Wire.....	6,682.72	1,654.00
<b>26 24 13 00-0092 Branch Breaker Units (26 24 13 00-0068)</b> Note: Includes branch breaker(s) and portion of distribution section occupied by that breaker. 120/208 V, 3 pole. Use upper range to determine breaker unless designing for future expansion.		
26 24 13 00-0093 EA 15 - 60 Amp MC Branch Breaker, 120/208 Volt..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	282.20 19.72	32.87
26 24 13 00-0094 EA 70 - 100 Amp MC Branch Breaker, 120/208 Volt..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	414.63 31.03	51.72
26 24 13 00-0095 EA 125 - 225 Amp MC Branch Breaker, 120/208 Volt..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,099.14 56.57	94.28
26 24 13 00-0096 EA 100 - 400 Amp MC Branch Breaker, 120/208 Volt..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,936.93 73.70	122.84
26 24 13 00-0097 EA 300 - 600 Amp MC Branch Breaker, 120/208 Volt..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,477.12 181.00	301.71
26 24 13 00-0098 EA 400 - 800 Amp MC Branch Breaker, 120/208 Volt..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,507.99 181.00	301.71
26 24 13 00-0099 EA 600 - 1,200 Amp MC Branch Breaker, 120/208 Volt..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8,945.84 322.61	537.69
<b>26 24 13 00-0100 Fusible Switch Type 277/480 Volt, 3 Phase, 4 Wire (26 24 13)</b>		
<b>26 24 13 00-0101 Incoming Service Section Main Device Only (26 24 13 00-0100)</b> Note: Copper bus, non-metering type, with fuses.		
26 24 13 00-0102 EA 400 Amp Distribution Switchboard With Main Switch, 480 / 277 Volt, 3 Phase, 4 Wire.....	4,525.44	1,292.59
26 24 13 00-0103 EA 600 Amp Distribution Switchboard With Main Switch, 480 / 277 Volt, 3 Phase, 4 Wire.....	4,952.83	1,374.38
26 24 13 00-0104 EA 800 Amp Distribution Switchboard With Main Switch, 480 / 277 Volt, 3 Phase, 4 Wire.....	6,909.31	1,534.06
26 24 13 00-0105 EA 1,200 Amp Distribution Switchboard With Main Switch, 480 / 277 Volt, 3 Phase, 4 Wire.....	7,541.69	1,642.57
26 24 13 00-0106 EA 400 Amp Distribution Switchboard With MC Main Breaker, 480 / 277 Volt, 3 Phase, 4 Wire.....	5,657.91	1,292.59
26 24 13 00-0107 EA 600 Amp Distribution Switchboard With MC Main Breaker, 480 / 277 Volt, 3 Phase, 4 Wire.....	7,491.08	1,374.38
26 24 13 00-0108 EA 800 Amp Distribution Switchboard With MC Main Breaker, 480 / 277 Volt, 3 Phase, 4 Wire.....	8,480.95	1,535.79
26 24 13 00-0109 EA 1,200 Amp Distribution Switchboard With MC Main Breaker, 480 / 277 Volt, 3 Phase, 4 Wire.....	10,614.38	1,642.57
26 24 13 00-0110 EA 1,600 Amp Distribution Switchboard With MC Main Breaker, 480 / 277 Volt, 3 Phase, 4 Wire.....	11,116.39	1,751.51
26 24 13 00-0111 EA 2,000 Amp Distribution Switchboard With MC Main Breaker, 480 / 277 Volt, 3 Phase, 4 Wire.....	12,327.22	1,860.34
26 24 13 00-0112 EA 400 Amp Distribution Switchboard With Main Lug, 480 / 277 Volt, 3 Phase, 4 Wire.....	2,526.51	835.08
26 24 13 00-0113 EA 600 Amp Distribution Switchboard With Main Lug, 480 / 277 Volt, 3 Phase, 4 Wire.....	2,810.44	889.06
26 24 13 00-0114 EA 800 Amp Distribution Switchboard With Main Lug, 480 / 277 Volt, 3 Phase, 4 Wire.....	3,272.79	1,023.43
26 24 13 00-0115 EA 1,000 Amp Distribution Switchboard With Main Lug, 480 / 277 Volt, 3 Phase, 4 Wire.....	3,510.23	1,066.43
26 24 13 00-0116 EA 1,200 Amp Distribution Switchboard With Main Lug, 480 / 277 Volt, 3 Phase, 4 Wire.....	3,738.74	1,104.89
26 24 13 00-0117 EA 1,600 Amp Distribution Switchboard With Main Lug, 480 / 277 Volt, 3 Phase, 4 Wire.....	4,053.72	1,184.63
26 24 13 00-0118 EA 2,000 Amp Distribution Switchboard With Main Lug, 480 / 277 Volt, 3 Phase, 4 Wire.....	4,373.22	1,265.87
<b>26 24 13 00-0119 Branch Breaker Units (26 24 13 00-0100)</b> Note: Includes branch breaker(s) and portion of distribution section occupied by that breaker. 480 V, 3 pole. Use upper range to determine breaker unless designing for future expansion.		
26 24 13 00-0120 EA 15 - 60 Amp MC Branch Breaker, 480 / 277 Volt..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	573.10 19.72	32.87

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 24 Switchboards And Panelboards**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 13 00-0121 EA 70 - 100 Amp MC Branch Breaker, 480 / 277 Volt.....	664.94	51.72
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	31.03	
26 24 13 00-0122 EA 125 - 225 Amp MC Branch Breaker, 480 / 277 Volt.....	1,206.02	94.28
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	56.57	
26 24 13 00-0123 EA 100 - 400 Amp MC Branch Breaker, 480 / 277 Volt.....	1,936.93	122.84
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	73.70	
26 24 13 00-0124 EA 300 - 600 Amp MC Branch Breaker, 480 / 277 Volt.....	4,643.41	301.71
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	181.00	
26 24 13 00-0125 EA 400 - 800 Amp MC Branch Breaker, 480 / 277 Volt.....	4,747.59	301.71
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	181.00	
26 24 13 00-0126 EA 600 - 1,200 Amp MC Branch Breaker, 480 / 277 Volt.....	7,634.77	537.69
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	322.61	
<b>26 24 13 00-0127 Fusible Branch Circuit Switch (26 24 13)</b>		
Note: Includes switch fuses, and portion of distribution section occupied by that branch device.		
<b>26 24 13 00-0128 240 Volt, 2 Pole Twin Branch Switch Units (26 24 13 00-0127)</b>		
26 24 13 00-0129 EA 30/30 Amp, 240 Volt, 2 Pole Twin Branch Switch Unit.....	606.42	84.59
For Electrical Interlock Kit, Add	236.53	
26 24 13 00-0130 EA 30/60 Amp, 240 Volt, 2 Pole Twin Branch Switch Unit.....	604.39	84.59
For Electrical Interlock Kit, Add	236.53	
26 24 13 00-0131 EA 60/60 Amp, 240 Volt, 2 Pole Twin Branch Switch Unit.....	604.39	84.59
For Electrical Interlock Kit, Add	236.53	
26 24 13 00-0132 EA 60/100 Amp, 240 Volt, 2 Pole Twin Branch Switch Unit.....	941.92	111.52
For Electrical Interlock Kit, Add	236.53	
26 24 13 00-0133 EA 100/100 Amp, 240 Volt, 2 Pole Twin Branch Switch Unit.....	941.92	111.52
For Electrical Interlock Kit, Add	236.53	
<b>26 24 13 00-0134 240 Volt, 2 Pole Single Branch Switch Units (26 24 13 00-0127)</b>		
26 24 13 00-0135 EA 100 Amp, 240 Volt, 2 Pole Single Branch Switch Unit.....	689.36	82.97
For Electrical Interlock Kit, Add	226.59	
26 24 13 00-0136 EA 200 Amp, 240 Volt, 2 Pole Single Branch Switch Unit.....	993.21	82.97
For Electrical Interlock Kit, Add	226.59	
26 24 13 00-0137 EA 400 Amp, 240 Volt, 2 Pole Single Branch Switch Unit.....	2,556.09	223.58
<b>26 24 13 00-0138 240 Volt, 3 Pole Twin Branch Switch Units (26 24 13 00-0127)</b>		
26 24 13 00-0139 EA 30/30 Amp, 240 Volt, 3 Pole Twin Branch Switch Unit.....	773.01	95.36
For Electrical Interlock Kit, Add	236.53	
26 24 13 00-0140 EA 30/60 Amp, 240 Volt, 3 Pole Twin Branch Switch Unit.....	770.98	95.36
For Electrical Interlock Kit, Add	236.53	
26 24 13 00-0141 EA 60/60 Amp, 240 Volt, 3 Pole Twin Branch Switch Unit.....	770.98	95.36
For Electrical Interlock Kit, Add	236.53	
26 24 13 00-0142 EA 60/100 Amp, 240 Volt, 3 Pole Twin Branch Switch Unit.....	1,156.41	127.69
For Electrical Interlock Kit, Add	236.53	
26 24 13 00-0143 EA 100/100 Amp, 240 Volt, 3 Pole Twin Branch Switch Unit.....	1,156.41	127.69
For Electrical Interlock Kit, Add	236.53	
<b>26 24 13 00-0144 240 Volt, 3 Pole Single Branch Switch Units (26 24 13 00-0127)</b>		
26 24 13 00-0145 EA 100 Amp, 240 Volt, 3 Pole Single Branch Switch Unit.....	832.79	93.74
For Electrical Interlock Kit, Add	236.53	
26 24 13 00-0146 EA 200 Amp, 240 Volt, 3 Pole Single Branch Switch Unit.....	1,328.11	93.74
For Electrical Interlock Kit, Add	226.59	
26 24 13 00-0147 EA 400 Amp, 240 Volt, 3 Pole Single Branch Switch Unit.....	3,407.98	250.31
26 24 13 00-0148 EA 600 Amp, 240 Volt, 3 Pole Single Branch Switch Unit.....	4,855.22	320.67
26 24 13 00-0149 EA 800 Amp, 240 Volt, 3 Pole Single Branch Switch Unit.....	8,985.91	434.46
<b>26 24 13 00-0150 600 Volt, 3 Pole Twin Branch Switch Units (26 24 13 00-0127)</b>		
26 24 13 00-0151 EA 30/30 Amp, 600 Volt, 3 Pole Twin Branch Switch Unit.....	1,079.73	95.36
For Electrical Interlock Kit, Add	236.53	
26 24 13 00-0152 EA 30/60 Amp, 600 Volt, 3 Pole Twin Branch Switch Unit.....	1,077.68	95.36
For Electrical Interlock Kit, Add	236.53	
26 24 13 00-0153 EA 60/60 Amp, 600 Volt, 3 Pole Twin Branch Switch Unit.....	1,079.73	95.36
For Electrical Interlock Kit, Add	236.53	
26 24 13 00-0154 EA 60/100 Amp, 600 Volt, 3 Pole Twin Branch Switch Unit.....	1,619.21	127.69
For Electrical Interlock Kit, Add	236.53	
26 24 13 00-0155 EA 100/100 Amp, 600 Volt, 3 Pole Twin Branch Switch Unit.....	1,653.46	127.69
For Electrical Interlock Kit, Add	236.53	
26 24 13 00-0156 EA 200/200 Amp, 600 Volt, 3 Pole Twin Branch Switch Unit.....	3,487.74	167.02
For Electrical Interlock Kit, Add	236.53	
<b>26 24 13 00-0157 600 Volt, 3 Pole, Single Branch Switch Units (26 24 13 00-0127)</b>		
26 24 13 00-0158 EA 100 Amp, 600 Volt, 3 Pole Single Branch Switch Unit.....	1,163.14	93.74
For Electrical Interlock Kit, Add	236.53	
26 24 13 00-0159 EA 200 Amp, 600 Volt, 3 Pole Single Branch Switch Unit.....	1,747.51	93.74
For Electrical Interlock Kit, Add	226.59	
26 24 13 00-0160 EA 400 Amp, 600 Volt, 3 Pole Single Branch Switch Unit.....	4,258.70	250.31
For Electrical Interlock Kit, Add	226.59	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 13 00-0161 EA 600 Amp, 600 Volt, 3 Pole Single Branch Switch Unit.....	5,177.22	320.67
26 24 13 00-0162 EA 800 Amp, 600 Volt, 3 Pole Single Branch Switch Unit.....	8,985.91	434.46
<b>26 24 13 00-0163 Service And Distribution Structures (26 24 13)</b>		
<b>26 24 13 00-0164 Distribution Section 600 Volts, 250 Volts DC (26 24 13 00-0163)</b>		
<b>26 24 13 00-0165 600 Amp Main Bus, 4 Wire (26 24 13 00-0164)</b>		
26 24 13 00-0166 EA 14 Watt Distribution Section, 600 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	2,414.38	991.32
26 24 13 00-0167 EA 24 - 30 Watt Distribution Section, 600 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	2,857.03	991.32
26 24 13 00-0168 EA 34 - 38 Watt Distribution Section, 600 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	3,182.20	1,260.70
26 24 13 00-0169 EA 42 - 48 Watt Distribution Section, 600 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	3,530.30	1,260.70
<b>26 24 13 00-0170 800 Amp Main Bus, 4 Wire (26 24 13 00-0164)</b>		
26 24 13 00-0171 EA 14 Watt Distribution Section, 800 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	2,731.17	1,147.56
26 24 13 00-0172 EA 24 - 30 Watt Distribution Section, 800 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	3,160.06	1,147.56
26 24 13 00-0173 EA 34 - 38 Watt Distribution Section, 800 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	3,530.30	1,422.33
26 24 13 00-0174 EA 42 - 48 Watt Distribution Section, 800 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	3,843.02	1,422.33
<b>26 24 13 00-0175 1,200 Amp Main Bus, 4 Wire (26 24 13 00-0164)</b>		
26 24 13 00-0176 EA 14 Watt Distribution Section, 1,200 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	3,221.48	1,400.77
26 24 13 00-0177 EA 24 - 30 Watt Distribution Section, 1,200 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	3,662.13	1,400.77
26 24 13 00-0178 EA 34 - 38 Watt Distribution Section, 1,200 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	4,056.81	1,724.03
26 24 13 00-0179 EA 42 - 48 Watt Distribution Section, 1,200 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	4,514.95	1,724.03
<b>26 24 13 00-0180 1,600 Amp Main Bus, 4 Wire (26 24 13 00-0164)</b>		
26 24 13 00-0181 EA 14 Watt Distribution Section, 1,600 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	3,909.97	1,535.46
26 24 13 00-0182 EA 24 - 30 Watt Distribution Section, 1,600 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	4,444.79	1,535.46
26 24 13 00-0183 EA 34 - 38 Watt Distribution Section, 1,600 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	4,916.55	1,896.43
26 24 13 00-0184 EA 42 - 48 Watt Distribution Section, 1,600 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	5,315.64	1,896.43
<b>26 24 13 00-0185 2,000 Amp Main Bus, 4 Wire (26 24 13 00-0164)</b>		
26 24 13 00-0186 EA 14 Watt Distribution Section, 2,000 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	4,109.73	1,540.85
26 24 13 00-0187 EA 24 - 30 Watt Distribution Section, 2,000 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	4,691.47	1,734.81
26 24 13 00-0188 EA 34 - 38 Watt Distribution Section, 2,000 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	4,778.40	1,734.81
26 24 13 00-0189 EA 42 - 48 Watt Distribution Section, 2,000 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	4,989.86	1,831.78
<b>26 24 13 00-0190 3,000 Amp Main Bus, 4 Wire (26 24 13 00-0164)</b>		
26 24 13 00-0191 EA 24 - 30 Watt Distribution Section, 3,000 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	5,518.02	1,734.81
26 24 13 00-0192 EA 34 - 38 Watt Distribution Section, 3,000 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	5,603.66	1,734.81
26 24 13 00-0193 EA 42 - 48 Watt Distribution Section, 3,000 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	5,815.12	1,831.78
<b>26 24 13 00-0194 4,000 Amp Main Bus, 4 Wire (26 24 13 00-0164)</b>		
26 24 13 00-0195 EA 24 - 30 Watt Distribution Section, 4,000 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	5,656.17	1,831.78
26 24 13 00-0196 EA 34 - 38 Watt Distribution Section, 4,000 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	5,815.12	1,831.78
26 24 13 00-0197 EA 42 - 48 Watt Distribution Section, 4,000 Amp Main Bus, 4 Wire, 600 Volt AC, 250 Volt DC.....	5,891.47	1,831.78
<b>26 24 13 00-0198 Pull Boy, Horizontal Mounted Across Top Of Switch Board (26 24 13 00-0164)</b>		
26 24 13 00-0199 EA 18 - 24" Wide, 30" High, Open Bottom, Pull Boy Horizontal Mounted, Top Of Switchboard.....	486.63	129.30
26 24 13 00-0200 EA Drilled Bottom.....	549.27	129.30
26 24 13 00-0201 EA Cable Supports In Pull Box.....	189.62	32.33
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17.96	
<b>26 24 13 00-0202 Underground Pull Sections (26 24 13 00-0164)</b>		
Note: Excludes no bus or terminal.		
26 24 13 00-0203 EA 12 - 20" Wide, 15 - 20" Deep Underground Pull Section Without Bus Or Terminal.....	479.20	150.85
26 24 13 00-0204 EA 24 - 28" Wide, 20" Deep Underground Pull Section Without Bus Or Terminal.....	812.96	193.95
26 24 13 00-0205 EA 24 - 28" Wide, 30" Deep Underground Pull Section Without Bus Or Terminal.....	812.96	193.95
26 24 13 00-0206 EA 14 - 20" Wide, 36" Deep Underground Pull Section Without Bus Or Terminal.....	614.74	150.85
26 24 13 00-0207 EA 28 - 30" Wide, 36" Deep Underground Pull Section Without Bus Or Terminal.....	869.25	220.89
26 24 13 00-0208 EA 14 - 20" Wide, 42 - 60" Deep Underground Pull Section Without Bus Or Terminal.....	996.36	220.89
26 24 13 00-0209 EA 26 - 30" Wide, 42 - 60" Deep Underground Pull Section Without Bus Or Terminal.....	1,049.86	285.54
26 24 13 00-0210 EA 38" Wide, 42 - 60" Deep Underground Pull Section Without Bus Or Terminal.....	1,115.05	285.54
<b>26 24 13 00-0211 Switchboard Sections (26 24 13 00-0163)</b>		
26 24 13 00-0212 EA 600 Amp Switchboard Incoming No Switch Circuit 480 Volt, 4 Wire.....	3,782.64	897.90
26 24 13 00-0213 EA 800 Amp Switchboard Incoming No Switch Circuit 480 Volt, 4 Wire.....	4,140.36	976.02
26 24 13 00-0214 EA 1,200 Amp Switchboard Incoming No Switch Circuit 480 Volt, 4 Wire.....	5,200.88	1,247.12
26 24 13 00-0215 EA 1,600 Amp Switchboard Incoming No Switch Circuit 480 Volt, 4 Wire.....	5,686.78	1,360.47
26 24 13 00-0216 EA 2,000 Amp Switchboard Incoming No Switch Circuit 480 Volt, 4 Wire.....	6,063.89	1,448.29

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 24</b>	<b>Switchboards And Panelboards</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 13 00-0217 EA 400 Amp Switchboard Incoming For Switch Circuit Section 480 Volt .....	4,397.12	787.67
26 24 13 00-0218 EA Distribution Section Subfeeder Lug-Rated At 200 Amp .....	2,613.76	748.23
26 24 13 00-0219 EA Distribution Section Subfeeder Lug-Rated At 400 Amp .....	2,889.69	811.38
26 24 13 00-0220 EA Distribution Section Aluminum Bus 120/208 Or 277/480 Volt, 4 Wire.....	4,743.23	897.90
26 24 13 00-0221 EA 800 Amp Switchboard Distribution Section Aluminum Bus Less Breaker.....	5,127.71	900.27
26 24 13 00-0222 EA 1,000 Amp Switchboard Distribution Section Aluminum Bus Less Breaker .....	5,645.64	1,005.11
26 24 13 00-0223 EA 15 To 60 Amp, 240 Volt, 1 Phase, Feed Section Circuit Breaker FA Frame.....	151.14	53.87
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.90	
26 24 13 00-0224 EA 70 To 100 Amp, 240 Volt, 3 Phase, Feed Section Circuit Breaker FA Frame.....	183.70	54.84
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	38.87	
26 24 13 00-0225 EA 70 To 225 Amp, 480 Volt, 3 Phase, Feed Section Circuit Breaker KA Frame .....	791.67	64.76
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	83.75	
26 24 13 00-0226 EA 125 To 400 Amp, 480 Volt, 3 Phase, Feed Section Circuit Breaker LA Frame.....	1,298.60	139.54
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	116.62	
26 24 13 00-0227 EA 100 Amp, Switchboard Feed Section Branch Circuit Breaker, 240 Volt HIC 3 Phase.....	529.70	194.38
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.35	
26 24 13 00-0228 EA 225 Amp, Switchboard Feed Section Branch Circuit Breaker, 240 Volt HIC 3 Phase.....	1,430.90	112.27
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	83.75	
<b>26 24 13 00-0229 Switchboard, Structure Per Section Copper 480 V (26 24 13 00-0163)</b>		
26 24 13 00-0230 EA 225 Amp Switchboard, Structure Per Section, Copper, 480 Volt.....	1,961.70	467.64
26 24 13 00-0231 EA 400 Amp Switchboard, Structure Per Section, Copper, 480 Volt.....	2,778.41	632.40
26 24 13 00-0232 EA 600 Amp Switchboard, Structure Per Section, Copper, 480 Volt .....	3,139.09	769.67
26 24 13 00-0233 EA 800 Amp Switchboard, Structure Per Section, Copper, 480 Volt.....	3,997.96	1,077.52
26 24 13 00-0234 EA 1,200 Amp Switchboard, Structure Per Section, Copper, 480 Volt.....	4,958.45	1,346.90
26 24 13 00-0235 EA 1,600 Amp Switchboard, Structure Per Section, Copper, 480 Volt.....	5,414.61	1,346.90
26 24 13 00-0236 EA 2,000 Amp Switchboard, Structure Per Section, Copper, 480 Volt.....	6,733.19	1,795.90
26 24 13 00-0237 EA 2,500 Amp Switchboard, Structure Per Section, Copper, 480 Volt.....	7,607.85	1,795.90
26 24 13 00-0238 EA 3,000 Amp Switchboard, Structure Per Section, Copper, 480 Volt.....	8,955.79	2,137.91
26 24 13 00-0239 EA 4,000 Amp Switchboard, Structure Per Section, Copper, 480 Volt.....	10,565.25	2,137.91
<b>26 24 13 00-0240 Main Devices (26 24 13)</b>		
<b>26 24 13 00-0241 Power Circuit Breakers (26 24 13 00-0240)</b>		
<b>26 24 13 00-0242 DSL Breaker With Current Limiters And Amptector (26 24 13 00-0241)</b>		
Note: 11 Static trip not applicable to ground-fault or plug in test feature. Manually operated.		
26 24 13 00-0243 EA 50 - 800 Amp DSL-206, Main Breaker With Current Limiter, Amptector Static Trip.....	6,698.31	1,131.40
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	677.40	
26 24 13 00-0244 EA 50 - 1,600 Amp DSL-416, Main Breaker With Current Limiter, Amptector Static Trip.....	12,158.98	1,885.66
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,130.27	
26 24 13 00-0245 EA 1,200 - 3,200 Amp DSL-632, Main Breaker With Current Limiter, Amptector Static Trip .....	26,985.96	3,167.91
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,883.78	
26 24 13 00-0246 EA 4,000 Amp DSL-840, Main Breaker With Current Limiter, Amptector Static Trip .....	43,531.83	5,129.00
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3,132.32	
26 24 13 00-0247 EA Ground-Fault Trip All Power Breakers - Factory Installed.....	2,190.31	
26 24 13 00-0248 EA Key Interlock All Power Breakers - Factory Installed .....	282.87	
26 24 13 00-0249 EA Short Time Delay Selective Trip - Factory Installed .....	371.11	
26 24 13 00-0250 EA Shunt Trip Manually Open Breakers - Factory Installed.....	267.30	
<b>26 24 13 00-0251 DSL Breaker Electrical Operated And Amptector (26 24 13 00-0241)</b>		
Note: 11 Static trip not applicable to ground-fault or plug in test feature. Manually operated.		
26 24 13 00-0252 EA 50 - 800 Amp DSL-206, Main Breaker, Electrical Operated With Amptector Static Trip .....	7,800.46	1,185.27
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	714.54	
26 24 13 00-0253 EA 50 - 1,600 Amp DSL-416, Main Breaker, Electrical Operated With Amptector Static Trip .....	14,407.60	1,993.41
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,190.19	
26 24 13 00-0254 EA 1,200 - 3,200 Amp DSL-632, Main Breaker, Electrical Operated With Amptector Static Trip .....	30,235.19	3,286.44
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,980.74	
26 24 13 00-0255 EA 4,000 Amp DSL-840, Main Breaker, Electrical Operated With Amptector Static Trip .....	46,848.03	5,387.60
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3,312.05	
<b>26 24 13 00-0256 DS Breakers With Amptector Static Trip, Manually Operated (26 24 13 00-0241)</b>		
Note: Includes integral ground fault and plug-in test provision. Excludes system, add price from section drawout mounted manually operated.		
26 24 13 00-0257 EA 50 - 800 Amp DS-206, Main Breaker With Groundfault, Amptector Static Trip.....	5,380.98	1,034.42
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	621.65	
26 24 13 00-0258 EA 50 - 1,600 Amp DS-416, Main Breaker With Groundfault, Amptector Static Trip.....	9,784.45	1,734.81
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,036.07	
26 24 13 00-0259 EA 2,000 Amp DS-420, Main Breaker With Groundfault, Amptector Static Trip .....	14,617.12	2,909.31
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	1,726.79	
26 24 13 00-0260 EA 1,200 - 3,200 AMP DS-632, Main Breaker With Groundfault, Amptector Static Trip .....	25,163.86	4,687.21
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	2,875.94	
26 24 13 00-0261 EA 4,000 Amp DS-840, Main Breaker With Groundfault, Amptector Static Trip .....	41,011.39	7,650.39
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4,781.90	
<b>26 24 13 00-0262 DS Breakers With Amptector Static Trip, Electrically Operated (26 24 13 00-0241)</b>		
Note: Includes integral ground fault and plug-in test provision. Excludes system, add price from section drawout mounted electrical operated.		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 13 00-0263 EA 50 - 800 Amp DS-206, Main Breaker, Electrical Operated With Groundfault, Amptector Static Trip ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6,263.56 592.91	991.32
26 24 13 00-0264 EA 50 - 1,600 Amp DS-416, Main Breaker, Electrical Operated With Groundfault, Amptector Static Trip ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11,618.40 987.95	1,659.38
26 24 13 00-0265 EA 2,000 Amp DS-420, Main Breaker, Electrical Operated With Groundfault, Amptector Static Trip..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16,690.43 1,649.27	2,758.45
26 24 13 00-0266 EA 1,200 - 3,200 Amp DS-632, Main Breaker, Electrical Operated With Groundfault, Amptector Static Trip ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	27,562.19 2,748.77	4,493.25
26 24 13 00-0267 EA 4,000 Amp DS-840, Main Breaker, Electrical Operated With Groundfault, Amptector Static Trip..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	43,277.51 4,591.71	7,704.27
<b>26 24 13 00-0268 Molded Case Circuit Breakers Conventional</b> <small>(26 24 13 00-0241)</small>		
26 24 13 00-0269 EA 70 - 225 Amp 3 Pole Molded Case Circuit Breaker Conventional..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,439.92 521.38	905.12
26 24 13 00-0270 EA 125 - 400 Amp 3 Pole Molded Case Circuit Breaker Conventional..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,451.36 567.11	905.12
26 24 13 00-0271 EA 300 - 600 Amp 3 Pole Molded Case Circuit Breaker Conventional..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,823.89 621.65	1,077.52
26 24 13 00-0272 EA 400 - 800 Amp 3 Pole Molded Case Circuit Breaker Conventional..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,506.50 673.45	1,077.52
26 24 13 00-0273 EA 600 - 1,200 Amp 3 Pole Molded Case Circuit Breaker Conventional..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6,531.88 738.03	1,293.03
26 24 13 00-0274 EA 1,000 - 2,000 Amp 3 Pole Molded Case Circuit Breaker Conventional..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10,331.29 816.30	1,293.03
26 24 13 00-0275 EA Shunt Trip, Factory Installed.....	280.28	
26 24 13 00-0276 EA Groundfault Trip Complete Interrupting Circuit, Factory Installed.....	64.88	
<b>26 24 13 00-0277 Switchboard Branch Breaker 480 Volt</b> <small>(26 24 13 00-0240)</small>		
26 24 13 00-0278 EA 60 Amp, 3 Phase, 480 Volt Switchboard Branch Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	471.38 46.85	78.12
26 24 13 00-0279 EA 100 Amp, 3 Phase, 480 Volt Switchboard Branch Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	560.10 62.17	103.66
26 24 13 00-0280 EA 225 Amp, 3 Phase, 480 Volt Switchboard Branch Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,568.73 93.65	156.03
26 24 13 00-0281 EA 400 Amp, 3 Phase, 480 Volt Switchboard Branch Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,069.86 117.46	195.79
26 24 13 00-0282 EA 600 Amp, 3 Phase, 480 Volt Switchboard Branch Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,514.33 157.53	262.59
26 24 13 00-0283 EA 800 Amp, 3 Phase, 480 Volt Switchboard Branch Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,043.53 202.04	336.73
26 24 13 00-0284 EA 1,000 Amp, 3 Phase, 480 Volt Switchboard Branch Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,885.26 307.86	513.11
26 24 13 00-0285 EA 1,200 Amp, 3 Phase, 480 Volt Switchboard Branch Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,885.26 307.86	513.11
26 24 13 00-0286 EA 1,600 Amp, 3 Phase, 480 Volt Switchboard Branch Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6,851.41 431.01	718.39
26 24 13 00-0287 EA 2,000 Amp, 3 Phase, 480 Volt Switchboard Branch Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8,613.33 646.51	1,077.52
<b>26 24 13 00-0288 Switchboard 277/480 Volt Main Breaker</b> <small>(26 24 13 00-0240)</small>		
26 24 13 00-0289 EA 400 Amp, Switchboard 277/480 Volt Main Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,507.68 280.61	467.64
26 24 13 00-0290 EA 600 Amp, Switchboard 277/480 Volt Main Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,596.59 307.28	512.14
26 24 13 00-0291 EA 800 Amp, Switchboard 277/480 Volt Main Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6,111.64 461.79	769.67
26 24 13 00-0292 EA 1,200 Amp, Switchboard 277/480 Volt Main Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10,369.10 646.51	1,077.52
26 24 13 00-0293 EA 1,600 Amp, Switchboard 277/480 Volt Main Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10,597.95 715.17	1,191.95
26 24 13 00-0294 EA 2,000 Amp, Switchboard 277/480 Volt Main Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14,190.84 1,282.76	2,137.91
<b>26 24 13 00-0295 Branch Or Distribution Devices</b> <small>(26 24 13)</small>		
<b>26 24 13 00-0296 3 Pole, Panel Mounted, Molded Case Circuit Breakers</b> <small>(26 24 13 00-0295)</small> Note: Includes certified refurbished circuit breakers.		
26 24 13 00-0297 EA 15 - 60 Amp, 600 Volt, Type EHB, 3 Pole, Panel Mounted, Molded Case Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	377.40 25.86	38.79
26 24 13 00-0298 EA 70 - 100 Amp, 600 Volt, Type EHB, 3 Pole, Panel Mounted, Molded Case Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	388.77 32.33	48.48
26 24 13 00-0299 EA 125 - 150 Amp, 600 Volt, Type FB, 3 Pole, Panel Mounted, Molded Case Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	887.64 38.79	58.19
26 24 13 00-0300 EA 70 - 225 Amp, 600 Volt, Type JDB, 3 Pole, Panel Mounted, Molded Case Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,279.62 50.11	75.43
26 24 13 00-0301 EA 125 - 400 Amp, 600 Volt, Type LBB, 3 Pole, Panel Mounted, Molded Case Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,793.58 62.07	93.10
26 24 13 00-0302 EA 300 - 600 Amp, 600 Volt, Type LC, 3 Pole, Panel Mounted, Molded Case Circuit Breaker..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,338.64 72.73	108.83

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 24</b>	<b>Switchboards And Panelboards</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 13 00-0303 EA 900 - 1,000 Amp, 600 Volt, Type NB, 3 Pole, Panel Mounted, Molded Case Circuit Breaker.....	3,534.53	122.84
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	82.11	
<b>26 24 13 00-0304 2 Pole, Panel Mounted, Molded Case Circuit Breakers (26 24 13 00-0295)</b>		
Note: Includes certified refurbished circuit breakers.		
26 24 13 00-0305 EA 15 - 60 Amp, 600 Volt, Type EHB, 2 Pole, Panel Mounted, Molded Case Circuit Breaker .....	261.98	29.09
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.40	
26 24 13 00-0306 EA 70 - 100 Amp, 600 Volt, Type EHB, 2 Pole, Panel Mounted, Molded Case Circuit Breaker .....	337.75	38.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	25.86	
26 24 13 00-0307 EA 125 - 150 Amp, 600 Volt, Type FB, 2 Pole, Panel Mounted, Molded Case Circuit Breaker .....	876.74	48.48
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	32.33	
26 24 13 00-0308 EA 70 - 225 Amp, 600 Volt, Type JDB, 2 Pole, Panel Mounted, Molded Case Circuit Breaker .....	1,369.87	53.87
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	35.56	
26 24 13 00-0309 EA 125 - 400 Amp, 600 Volt, Type LBB, 2 Pole, Panel Mounted, Molded Case Circuit Breaker .....	1,459.01	70.04
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	46.87	
26 24 13 00-0310 EA 900 - 1,000 Amp, 600 Volt, Type NB, 2 Pole, Panel Mounted, Molded Case Circuit Breaker.....	3,259.61	101.83
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.88	
<b>26 24 13 00-0311 Meter Devices And Instrumentation (26 24 13)</b>		
Note: Factory installed accessories.		
<b>26 24 13 00-0312 Instrument Transformers And Metering Compartments (26 24 13 00-0311)</b>		
26 24 13 00-0313 EA 800 Amp And Below Primary Current Transformer, With Compartment .....	338.67	
26 24 13 00-0314 EA 1,000 - 1,500 Amp Primary Current Transformer, With Compartment .....	489.19	
26 24 13 00-0315 EA 2,000 - 6,000 Amp Primary Current Transformer, With Compartment .....	576.12	
26 24 13 00-0316 EA Potential Transformer With 200 VA Max.....	415.22	
26 24 13 00-0317 EA 5 To 800 Amp, Three Current Transformers .....	1,485.34	
26 24 13 00-0318 EA 1,000 To 1,500 Amp, Three Current Transformers .....	2,626.09	
26 24 13 00-0319 EA 2,000 To 4,000 Amp, Three Current Transformers .....	3,417.14	
<b>26 24 13 00-0320 Instruments (26 24 13 00-0311)</b>		
26 24 13 00-0321 EA AC Voltmeter.....	461.94	
26 24 13 00-0322 EA AC Ammeter .....	461.94	
26 24 13 00-0323 EA AC Wattmeter .....	1,233.99	
26 24 13 00-0324 EA Variometer .....	1,393.60	
26 24 13 00-0325 EA Power Factor Meter .....	1,113.32	
26 24 13 00-0326 EA Frequency Meter.....	1,228.80	
26 24 13 00-0327 EA AC Watt-hour Meter Indicating 1 Or 2 Element With Test Block And Plug Block.....	1,563.58	
26 24 13 00-0328 EA AC Watt-hour Meter Recording 2 Element With Recording KW Demand Type R-2 .....	2,615.91	
26 24 13 00-0329 EA Weatherproof, Modify Meter .....	2,609.01	
26 24 13 00-0330 EA Control Switch Resistor Type 130 V .....	63.59	
26 24 13 00-0331 EA Metering Instrument Volt, Amp And Watt Hour .....	3,155.45	
<b>26 24 16 Panelboards (26 24)</b>		
<b>26 24 16 00-0001 Branch Circuit Panelboard (26 24 16)</b>		
Note: Includes wiring connections, drilling hole (or removing knock-out on residential units), labeling and testing. All NEMA 3R panelboards include weatherproof hubs. Copper bussing. Panelboards with less than a 30 circuit capacity do not have the door in a door trim front option.		
<b>26 24 16 00-0002 Assembled Lighting And Power Panelboards (26 24 16 00-0001)</b>		
Note: Includes main lugs or breaker (as indicated). 20 Amp, 1 pole branch circuit plug-on breakers (the number of which is indicated). Panelboard box, trim and connection of main service cable from meter.		
<b>26 24 16 00-0003 120/240 Volt, 3 Wire, 1 Phase, Main Lugs Assembled Panelboards (26 24 16 00-0002)</b>		
26 24 16 00-0004 EA 100 Amp Rating, 8 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 12 Circuit Capacity.....	1,053.05	307.09
<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0005 EA 100 Amp Rating, 10 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity.....	1,202.93	307.09
<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0006 EA 100 Amp Rating, 12 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity.....	1,370.93	425.62
<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0007 EA 100 Amp Rating, 14 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity.....	1,539.54	425.62
<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0008 EA 100 Amp Rating, 16 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity.....	1,699.39	533.37
<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0009 EA 100 Amp Rating, 18 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 24 Circuit Capacity.....	1,863.32	533.37
<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0010 EA 100 Amp Rating, 20 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 24 Circuit Capacity.....	2,021.41	614.19
<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0011 EA 225 Amp Rating, 22 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity.....	2,435.94	786.59
<i>For NEMA 3R Panelboard, Add</i>	896.31	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0012 EA 225 Amp Rating, 24 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	2,569.47 896.31 65.50	786.59
26 24 16 00-0013 EA 225 Amp Rating, 26 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	2,698.23 896.31 65.50	899.73
26 24 16 00-0014 EA 225 Amp Rating, 28 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	2,904.52 1,058.76 111.86	899.73
26 24 16 00-0015 EA 225 Amp Rating, 30 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,030.42 1,058.76 111.86	1,012.87
26 24 16 00-0016 EA 225 Amp Rating, 32 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,220.08 1,058.76 111.86	1,012.87
26 24 16 00-0017 EA 225 Amp Rating, 34 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,339.28 1,058.76 111.86	1,120.62
26 24 16 00-0018 EA 225 Amp Rating, 36 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,525.69 1,058.76 111.86	1,120.62
26 24 16 00-0019 EA 225 Amp Rating, 38 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,700.59 1,058.76 111.86	1,239.15
26 24 16 00-0020 EA 225 Amp Rating, 40 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 54 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,818.44 1,101.95 142.96	1,239.15
26 24 16 00-0021 EA 225 Amp Rating, 42 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Main Lugs, 54 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,998.26 1,101.95 142.96	1,239.15
<b>26 24 16 00-0022 120/240 Volt, 3 Wire, 1 Phase, Main Breaker Assembled Panelboards</b> <small>(26 24 16 00-0002)</small>		
26 24 16 00-0023 EA 50 Amp Rating, 8 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Up To 50 Amp Main Breaker, 12 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	1,226.79 815.03	296.32
26 24 16 00-0024 EA 50 Amp Rating, 10 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, Up To 50 Amp Main Breaker, 12 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	1,379.00 815.03	296.32
26 24 16 00-0025 EA 100 Amp Rating, 12 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 20 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	1,737.14 815.03	506.43
26 24 16 00-0026 EA 100 Amp Rating, 14 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 20 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	1,967.53 815.03	506.43
26 24 16 00-0027 EA 100 Amp Rating, 16 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 20 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	2,130.49 815.03	619.58
26 24 16 00-0028 EA 100 Amp Rating, 18 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 24 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	2,300.79 815.03	619.58
26 24 16 00-0029 EA 100 Amp Rating, 20 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 24 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	2,451.34 815.03	743.49
26 24 16 00-0030 EA 225 Amp Rating, 22 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 30 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	2,959.78 896.31 65.50	743.49
26 24 16 00-0031 EA 225 Amp Rating, 24 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 30 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,095.13 896.31 65.50	910.51
26 24 16 00-0032 EA 225 Amp Rating, 26 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 30 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,242.71 896.31 65.50	910.51
26 24 16 00-0033 EA 225 Amp Rating, 28 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,404.96 1,058.76 111.86	1,023.64
26 24 16 00-0034 EA 225 Amp Rating, 30 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,535.31 1,058.76 111.86	1,023.64

**26 Electrical**  
**26 20 Low-Voltage Electrical Distribution**  
**26 24 Switchboards And Panelboards**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0035	EA		225 Amp Rating, 32 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,674.72 1,058.76 111.86	1,120.62
26 24 16 00-0036	EA		225 Amp Rating, 34 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,824.57 1,058.76 111.86	1,120.62
26 24 16 00-0037	EA		225 Amp Rating, 36 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,986.57 1,058.76 111.86	1,325.35
26 24 16 00-0038	EA		225 Amp Rating, 38 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	4,162.79 1,058.76 111.86	1,325.35
26 24 16 00-0039	EA		225 Amp Rating, 40 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 54 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	4,355.81 1,101.95 142.96	1,325.35
26 24 16 00-0040	EA		225 Amp Rating, 42 - 20 Amp Breakers, 120/240 Volt, 3 Wire, 1 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 54 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	4,473.62 1,101.95 142.96	1,400.77
<b>26 24 16 00-0041</b>			<b>120/208 Volt, 4 Wire, 3 Phase, Main Lugs Assembled Panelboards</b> <small>(26 24 16 00-0002)</small>		
26 24 16 00-0042	EA		100 Amp Rating, 8 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 12 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	1,265.71 815.03	350.19
26 24 16 00-0043	EA		100 Amp Rating, 10 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	1,425.93 815.03	350.19
26 24 16 00-0044	EA		100 Amp Rating, 12 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	1,606.70 815.03	468.72
26 24 16 00-0045	EA		100 Amp Rating, 14 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	1,795.15 815.03	468.72
26 24 16 00-0046	EA		100 Amp Rating, 16 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	1,965.03 815.03	576.47
26 24 16 00-0047	EA		100 Amp Rating, 18 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 24 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	2,146.97 815.03	576.47
26 24 16 00-0048	EA		100 Amp Rating, 20 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 24 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	2,317.60 815.03	684.23
26 24 16 00-0049	EA		100 Amp Rating, 22 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	2,497.03 896.31 65.50	684.23
26 24 16 00-0050	EA		100 Amp Rating, 24 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	2,660.47 896.31 65.50	802.75
26 24 16 00-0051	EA		100 Amp Rating, 26 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	2,848.65 896.31 65.50	802.75
26 24 16 00-0052	EA		100 Amp Rating, 28 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,043.25 896.31 65.50	926.67
26 24 16 00-0053	EA		100 Amp Rating, 30 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,231.37 896.31 65.50	926.67
26 24 16 00-0054	EA		225 Amp Rating, 32 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,616.23 1,058.76 111.86	1,120.62
26 24 16 00-0055	EA		225 Amp Rating, 34 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,750.39 1,058.76 111.86	1,120.62
26 24 16 00-0056	EA		225 Amp Rating, 36 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,968.20 1,058.76 111.86	1,244.53
26 24 16 00-0057	EA		225 Amp Rating, 38 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	4,170.44 1,058.76 111.86	1,244.53



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0058	EA			225 Amp Rating, 40 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 54 Circuit Capacity .....4,309.45	4,309.45	1,357.68
				<i>For NEMA 3R Panelboard, Add</i>	1,101.95	
				<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
26 24 16 00-0059	EA			225 Amp Rating, 42 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 54 Circuit Capacity .....4,516.22	4,516.22	1,357.68
				<i>For NEMA 3R Panelboard, Add</i>	1,101.95	
				<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
26 24 16 00-0060	EA			400 Amp Rating, 32 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity .....4,334.49	4,334.49	1,204.66
				<i>For NEMA 3R Panelboard, Add</i>	1,058.76	
				<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0061	EA			400 Amp Rating, 34 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity .....4,482.33	4,482.33	1,266.09
				<i>For NEMA 3R Panelboard, Add</i>	1,058.76	
				<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0062	EA			400 Amp Rating, 36 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity .....4,710.77	4,710.77	1,333.44
				<i>For NEMA 3R Panelboard, Add</i>	1,058.76	
				<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0063	EA			400 Amp Rating, 38 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity .....4,929.52	4,929.52	1,411.55
				<i>For NEMA 3R Panelboard, Add</i>	1,058.76	
				<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0064	EA			400 Amp Rating, 40 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 54 Circuit Capacity .....5,078.23	5,078.23	1,454.65
				<i>For NEMA 3R Panelboard, Add</i>	1,101.95	
				<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
26 24 16 00-0065	EA			400 Amp Rating, 42 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 54 Circuit Capacity .....5,324.77	5,324.77	1,543.55
				<i>For NEMA 3R Panelboard, Add</i>	1,101.95	
				<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
<b>26 24 16 00-0066</b>				<b>120/208 Volt, 4 Wire, 3 Phase, Main Breaker Assembled Panelboards <small>(26 24 16 00-0066)</small></b>		
26 24 16 00-0067	EA			50 Amp Rating, 8 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Up To 50 Amp Main Breaker, 12 Circuit Capacity .....1,479.33	1,479.33	339.41
				<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0068	EA			50 Amp Rating, 10 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Up To 50 Amp Main Breaker, 20 Circuit Capacity .....1,641.73	1,641.73	339.41
				<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0069	EA			50 Amp Rating, 12 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Up To 50 Amp Main Breaker, 20 Circuit Capacity .....1,832.30	1,832.30	447.17
				<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0070	EA			50 Amp Rating, 14 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, Up To 50 Amp Main Breaker, 20 Circuit Capacity .....2,087.42	2,087.42	447.17
				<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0071	EA			100 Amp Rating 16 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 20 Circuit Capacity .....2,497.09	2,497.09	673.45
				<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0072	EA			100 Amp Rating, 18 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 24 Circuit Capacity .....2,662.33	2,662.33	673.45
				<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0073	EA			100 Amp Rating, 20 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 24 Circuit Capacity .....2,842.79	2,842.79	786.59
				<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0074	EA			100 Amp Rating, 22 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 30 Circuit Capacity .....2,995.20	2,995.20	786.59
				<i>For NEMA 3R Panelboard, Add</i>	896.31	
				<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0075	EA			100 Amp Rating, 24 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 30 Circuit Capacity .....3,196.73	3,196.73	910.51
				<i>For NEMA 3R Panelboard, Add</i>	896.31	
				<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0076	EA			100 Amp Rating, 26 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 30 Circuit Capacity .....3,338.55	3,338.55	910.51
				<i>For NEMA 3R Panelboard, Add</i>	896.31	
				<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0077	EA			100 Amp Rating, 28 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 30 Circuit Capacity .....3,558.60	3,558.60	1,023.64
				<i>For NEMA 3R Panelboard, Add</i>	896.31	
				<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0078	EA			100 Amp Rating, 30 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 30 Circuit Capacity .....3,744.76	3,744.76	1,023.64
				<i>For NEMA 3R Panelboard, Add</i>	896.31	
				<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0079	EA			225 Amp Rating, 32 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity .....4,385.34	4,385.34	1,185.27
				<i>For NEMA 3R Panelboard, Add</i>	1,058.76	
				<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0080	EA			225 Amp Rating, 34 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity .....4,584.20	4,584.20	1,249.92
				<i>For NEMA 3R Panelboard, Add</i>	1,058.76	
				<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 24</b>	<b>Switchboards And Panelboards</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0081	EA		225 Amp Rating, 36 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity .....	4,671.56	1,249.92
			<i>For NEMA 3R Panelboard, Add</i> .....	1,058.76	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i> .....	111.86	
26 24 16 00-0082	EA		225 Amp Rating, 38 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity .....	4,896.22	1,411.55
			<i>For NEMA 3R Panelboard, Add</i> .....	1,058.76	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i> .....	111.86	
26 24 16 00-0083	EA		225 Amp Rating, 40 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 54 Circuit Capacity .....	5,048.82	1,411.55
			<i>For NEMA 3R Panelboard, Add</i> .....	1,101.95	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i> .....	142.96	
26 24 16 00-0084	EA		225 Amp Rating, 42 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 54 Circuit Capacity .....	5,155.44	1,411.55
			<i>For NEMA 3R Panelboard, Add</i> .....	1,101.95	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i> .....	142.96	
26 24 16 00-0085	EA		400 Amp Rating, 32 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >225 To 400 Amp Main Breaker, 42 Circuit Capacity .....	5,126.25	1,298.42
			<i>For NEMA 3R Panelboard, Add</i> .....	1,058.76	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i> .....	111.86	
26 24 16 00-0086	EA		400 Amp Rating, 34 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >225 To 400 Amp Main Breaker, 42 Circuit Capacity .....	5,344.95	1,373.83
			<i>For NEMA 3R Panelboard, Add</i> .....	1,058.76	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i> .....	111.86	
26 24 16 00-0087	EA		400 Amp Rating, 36 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >225 To 400 Amp Main Breaker, 42 Circuit Capacity .....	5,435.56	1,411.55
			<i>For NEMA 3R Panelboard, Add</i> .....	1,058.76	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i> .....	111.86	
26 24 16 00-0088	EA		400 Amp Rating, 38 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >225 To 400 Amp Main Breaker, 42 Circuit Capacity .....	5,678.85	1,497.75
			<i>For NEMA 3R Panelboard, Add</i> .....	1,058.76	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i> .....	111.86	
26 24 16 00-0089	EA		400 Amp Rating, 40 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >225 To 400 Amp Main Breaker, 54 Circuit Capacity .....	5,830.86	1,540.85
			<i>For NEMA 3R Panelboard, Add</i> .....	1,101.95	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i> .....	142.96	
26 24 16 00-0090	EA		400 Amp Rating, 42 - 20 Amp Breakers, 120/208 Volt, 4 Wire, 3 Phase Assembled Panelboard, >225 To 400 Amp Main Breaker, 54 Circuit Capacity .....	5,979.12	1,594.73
			<i>For NEMA 3R Panelboard, Add</i> .....	1,101.95	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i> .....	142.96	
<b>26 24 16 00-0091</b>			<b>480 Volt, 3 Wire, 3 Phase, Main Lugs Assembled Panelboards</b> <small>(26 24 16 00-0002)</small>		
26 24 16 00-0092	EA		100 Amp Rating, 8 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 12 Circuit Capacity .....	1,410.97	344.80
			<i>For NEMA 3R Panelboard, Add</i> .....	815.03	
26 24 16 00-0093	EA		100 Amp Rating, 10 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity .....	1,620.02	344.80
			<i>For NEMA 3R Panelboard, Add</i> .....	815.03	
26 24 16 00-0094	EA		100 Amp Rating, 12 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity .....	1,819.84	474.11
			<i>For NEMA 3R Panelboard, Add</i> .....	815.03	
26 24 16 00-0095	EA		100 Amp Rating, 14 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity .....	2,028.87	474.11
			<i>For NEMA 3R Panelboard, Add</i> .....	815.03	
26 24 16 00-0096	EA		100 Amp Rating, 16 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity .....	2,222.81	592.64
			<i>For NEMA 3R Panelboard, Add</i> .....	815.03	
26 24 16 00-0097	EA		100 Amp Rating, 18 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 24 Circuit Capacity .....	2,427.97	592.64
			<i>For NEMA 3R Panelboard, Add</i> .....	815.03	
26 24 16 00-0098	EA		100 Amp Rating, 20 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 24 Circuit Capacity .....	2,642.73	716.55
			<i>For NEMA 3R Panelboard, Add</i> .....	815.03	
26 24 16 00-0099	EA		100 Amp Rating, 22 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity .....	2,838.29	716.55
			<i>For NEMA 3R Panelboard, Add</i> .....	896.31	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i> .....	65.50	
26 24 16 00-0100	EA		100 Amp Rating, 24 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity .....	3,054.78	851.25
			<i>For NEMA 3R Panelboard, Add</i> .....	896.31	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i> .....	65.50	
26 24 16 00-0101	EA		100 Amp Rating, 26 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity .....	3,263.27	851.25
			<i>For NEMA 3R Panelboard, Add</i> .....	896.31	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i> .....	65.50	
26 24 16 00-0102	EA		100 Amp Rating, 28 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity .....	3,453.75	969.77
			<i>For NEMA 3R Panelboard, Add</i> .....	896.31	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i> .....	65.50	
26 24 16 00-0103	EA		100 Amp Rating, 30 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity .....	3,658.91	969.77
			<i>For NEMA 3R Panelboard, Add</i> .....	896.31	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i> .....	65.50	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0104 EA 225 Amp Rating, 32 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	4,103.94 1,058.76 111.86	1,179.88
26 24 16 00-0105 EA 225 Amp Rating, 34 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	4,308.85 1,058.76 111.86	1,179.88
26 24 16 00-0106 EA 225 Amp Rating, 36 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	4,527.97 1,058.76 111.86	1,293.03
26 24 16 00-0107 EA 225 Amp Rating, 38 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	4,683.86 1,058.76 111.86	1,293.03
26 24 16 00-0108 EA 225 Amp Rating, 40 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 54 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	4,929.37 1,101.95 142.96	1,427.72
26 24 16 00-0109 EA 225 Amp Rating, 42 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Main Lugs, 54 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	5,100.33 1,101.95 142.96	1,427.72
<b>26 24 16 00-0110 480 Volt, 3 Wire, 3 Phase, Main Breaker Assembled Panelboards (26 24 16 00-0002)</b>		
26 24 16 00-0111 EA 50 Amp Rating, 8 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Up To 50 Amp Main Breaker, 12 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	1,785.12 815.03	366.36
26 24 16 00-0112 EA 50 Amp Rating, 10 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Up To 50 Amp Main Breaker, 20 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	1,989.06 815.03	398.69
26 24 16 00-0113 EA 50 Amp Rating, 12 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, Up To 50 Amp Main Breaker, 20 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	2,195.43 815.03	495.66
26 24 16 00-0114 EA 100 Amp Rating, 14 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 20 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	2,644.03 815.03	603.41
26 24 16 00-0115 EA 100 Amp Rating, 16 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 20 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	2,842.86 815.03	668.06
26 24 16 00-0116 EA 100 Amp Rating, 18 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 24 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	3,022.76 815.03	721.94
26 24 16 00-0117 EA 100 Amp Rating, 20 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 24 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	3,222.57 815.03	786.59
26 24 16 00-0118 EA 100 Amp Rating, 22 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 30 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,414.27 896.31 65.50	851.25
26 24 16 00-0119 EA 100 Amp Rating, 24 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 30 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,588.38 896.31 65.50	905.12
26 24 16 00-0120 EA 100 Amp Rating, 26 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 30 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,776.28 896.31 65.50	958.99
26 24 16 00-0121 EA 100 Amp Rating, 28 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 30 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,980.84 896.31 65.50	1,023.64
26 24 16 00-0122 EA 100 Amp Rating, 30 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 30 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	4,205.82 896.31 65.50	1,104.46
26 24 16 00-0123 EA 225 Amp Rating, 32 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	5,232.74 1,058.76 111.86	1,228.37
26 24 16 00-0124 EA 225 Amp Rating, 34 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	5,447.84 1,058.76 111.86	1,303.79
26 24 16 00-0125 EA 225 Amp Rating, 36 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	5,596.39 1,058.76 111.86	1,336.12
26 24 16 00-0126 EA 225 Amp Rating, 38 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	5,840.17 1,058.76 111.86	1,422.33

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 24</b>	<b>Switchboards And Panelboards</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24	16 00-0127	EA	225 Amp Rating, 40 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 54 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	6,005.10 1,101.95 142.96	1,476.20
26 24	16 00-0128	EA	225 Amp Rating, 42 - 20 Amp Breakers, 480 Volt, 3 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 54 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	6,176.69 1,101.95 142.96	1,522.53
<b>26 24</b>	<b>16 00-0129</b>		<b>277/480 Volt, 4 Wire, 3 Phase, Main Lugs Assembled Panelboards</b> <small>(26 24 16 00-0002)</small>		
26 24	16 00-0130	EA	100 Amp Rating, 8 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 12 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i>	1,702.93 815.03	377.13
26 24	16 00-0131	EA	100 Amp Rating, 10 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i>	1,933.10 815.03	377.13
26 24	16 00-0132	EA	100 Amp Rating, 12 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i>	2,156.71 815.03	501.04
26 24	16 00-0133	EA	100 Amp Rating, 14 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i>	2,382.33 815.03	501.04
26 24	16 00-0134	EA	100 Amp Rating, 16 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 20 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i>	2,612.00 815.03	619.58
26 24	16 00-0135	EA	100 Amp Rating, 18 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 24 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i>	2,836.45 815.03	619.58
26 24	16 00-0136	EA	100 Amp Rating, 20 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 24 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i>	3,064.96 815.03	743.49
26 24	16 00-0137	EA	100 Amp Rating, 22 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,292.41 896.31 65.50	743.49
26 24	16 00-0138	EA	100 Amp Rating, 24 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,543.04 896.31 65.50	872.79
26 24	16 00-0139	EA	100 Amp Rating, 26 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,749.28 896.31 65.50	872.79
26 24	16 00-0140	EA	100 Amp Rating, 28 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	3,968.48 896.31 65.50	878.18
26 24	16 00-0141	EA	100 Amp Rating, 30 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 30 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	4,203.31 896.31 65.50	878.18
26 24	16 00-0142	EA	225 Amp Rating, 32 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	4,795.07 1,058.76 111.86	1,217.60
26 24	16 00-0143	EA	225 Amp Rating, 34 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	5,034.95 1,058.76 111.86	1,217.60
26 24	16 00-0144	EA	225 Amp Rating, 36 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	5,214.83 1,058.76 111.86	1,282.25
26 24	16 00-0145	EA	225 Amp Rating, 38 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 42 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	5,478.91 1,058.76 111.86	1,368.45
26 24	16 00-0146	EA	225 Amp Rating, 40 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 54 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	5,672.53 1,101.95 142.96	1,368.45
26 24	16 00-0147	EA	225 Amp Rating, 42 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Main Lugs, 54 Circuit Capacity..... <i>For NEMA 3R Panelboard, Add</i> <i>For Door-In-Door (Hinged) Trim Front, Add</i>	5,968.20 1,101.95 142.96	1,497.75
<b>26 24</b>	<b>16 00-0148</b>		<b>277/480 Volt, 4 Wire, 3 Phase, Main Breaker Assembled Panelboards</b> <small>(26 24 16 00-0002)</small>		
26 24	16 00-0149	EA	50 Amp Rating, 8 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Up To 50 Amp Main Breaker, 12 Circuit Capacity ..... <i>For NEMA 3R Panelboard, Add</i>	2,203.05 815.03	463.34



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0150 EA 50 Amp Rating, 10 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Up To 50 Amp Main Breaker, 20 Circuit Capacity .....	2,439.21	463.34
<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0151 EA 50 Amp Rating, 12 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, Up To 50 Amp Main Breaker, 20 Circuit Capacity .....	2,665.60	614.19
<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0152 EA 100 Amp Rating, 14 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 20 Circuit Capacity .....	3,178.37	614.19
<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0153 EA 100 Amp Rating, 16 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 20 Circuit Capacity .....	3,399.09	775.82
<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0154 EA 100 Amp Rating, 18 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 24 Circuit Capacity .....	3,619.41	775.82
<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0155 EA 100 Amp Rating, 20 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 24 Circuit Capacity .....	3,831.63	888.95
<i>For NEMA 3R Panelboard, Add</i>	815.03	
26 24 16 00-0156 EA 100 Amp Rating, 22 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 30 Circuit Capacity .....	4,026.25	888.95
<i>For NEMA 3R Panelboard, Add</i>	896.31	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0157 EA 100 Amp Rating, 24 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 30 Circuit Capacity .....	4,234.66	1,012.87
<i>For NEMA 3R Panelboard, Add</i>	896.31	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0158 EA 100 Amp Rating, 26 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 30 Circuit Capacity .....	4,459.72	1,012.87
<i>For NEMA 3R Panelboard, Add</i>	896.31	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0159 EA 100 Amp Rating, 28 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 30 Circuit Capacity .....	4,650.49	1,120.62
<i>For NEMA 3R Panelboard, Add</i>	896.31	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0160 EA 100 Amp Rating, 30 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >50 To 100 Amp Main Breaker, 30 Circuit Capacity .....	4,851.69	1,120.62
<i>For NEMA 3R Panelboard, Add</i>	896.31	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0161 EA 225 Amp Rating, 32 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity .....	6,262.48	1,325.35
<i>For NEMA 3R Panelboard, Add</i>	1,058.76	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0162 EA 225 Amp Rating, 34 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity .....	6,510.26	1,325.35
<i>For NEMA 3R Panelboard, Add</i>	1,058.76	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0163 EA 225 Amp Rating, 36 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity .....	6,687.60	1,449.26
<i>For NEMA 3R Panelboard, Add</i>	1,058.76	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0164 EA 225 Amp Rating, 38 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 42 Circuit Capacity .....	6,966.99	1,449.26
<i>For NEMA 3R Panelboard, Add</i>	1,058.76	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0165 EA 225 Amp Rating, 40 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 54 Circuit Capacity .....	7,162.51	1,583.96
<i>For NEMA 3R Panelboard, Add</i>	1,101.95	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
26 24 16 00-0166 EA 225 Amp Rating, 42 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >100 To 225 Amp Main Breaker, 54 Circuit Capacity .....	7,365.40	1,583.96
<i>For NEMA 3R Panelboard, Add</i>	1,101.95	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
26 24 16 00-0167 EA 400 Amp Rating, 42 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >225 To 400 Amp Main Breaker, 54 Circuit Capacity .....	8,691.96	1,763.90
<i>For NEMA 3R Panelboard, Add</i>	1,101.95	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
26 24 16 00-0168 EA 600 Amp Rating, 42 - 20 Amp Breakers, 277/480 Volt, 4 Wire, 3 Phase Assembled Panelboard, >400 To 600 Amp Main Breaker, 54 Circuit Capacity .....	10,569.86	2,117.32
<i>For NEMA 3R Panelboard, Add</i>	1,101.95	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
26 24 16 00-0169 <b>Unassembled Lighting And Power Panelboards</b> <small>(26 24 16 00-0001)</small>		
Note: Listed panelboards include the main device (lugs or breaker), connection of main service cable from meter and that portion of the panel box, trim and interior occupied by that device. Spaces include that portion of the panel box, trim and interior reserved by that space. The maximum single pole capacity of the panelboard main device (lugs, breakers) is indicated. Excludes branch breakers. A complete panelboard will be the sum of main device and the branch circuit breakers and spaces (within the capacity of the main device).		
26 24 16 00-0170 <b>240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboards</b> <small>(26 24 16 00-0169)</small>		
Note: As manufactured by Square D or equal. Accepts plug-on and bolt-on breakers.		
26 24 16 00-0171 <b>Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboards</b> <small>(26 24 16 00-0170)</small>		
26 24 16 00-0172 EA 100 Amp Rating, 12 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard .....	528.41	

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 24</b>	<b>Switchboards And Panelboards</b>



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0173	EA	100 Amp Rating, 20 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	610.00	
26 24 16 00-0174	EA	225 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	839.44	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0175	EA	225 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	970.71	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0176	EA	225 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,100.14	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
26 24 16 00-0177	EA	400 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,234.33	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0178	EA	400 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,341.68	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0179	EA	400 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,471.12	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
26 24 16 00-0180	EA	600 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,632.13	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0181	EA	600 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,740.11	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0182	EA	600 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,905.51	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
<b>26 24 16 00-0183</b>		<b>Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboards</b> <small>(26 24 16 00-0170)</small>		
26 24 16 00-0184	EA	100 Amp Rating, 12 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	788.60	
26 24 16 00-0185	EA	100 Amp Rating, 20 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	896.86	
26 24 16 00-0186	EA	225 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,443.75	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0187	EA	225 Amp Rating, 42 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,607.07	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0188	EA	225 Amp Rating, 54 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,762.26	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
26 24 16 00-0189	EA	400 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	3,005.09	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0190	EA	400 Amp Rating, 42 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	3,196.85	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0191	EA	400 Amp Rating, 54 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	3,367.77	
		<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
<b>26 24 16 00-0192</b>		<b>Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboards</b> <small>(26 24 16 00-0170)</small>		
26 24 16 00-0193	EA	100 Amp Rating, 12 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,045.81	
26 24 16 00-0194	EA	100 Amp Rating, 20 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,121.49	
26 24 16 00-0195	EA	225 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,338.61	
26 24 16 00-0196	EA	225 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,467.41	
26 24 16 00-0197	EA	225 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,587.48	
26 24 16 00-0198	EA	400 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,817.27	
26 24 16 00-0199	EA	400 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	1,918.21	
26 24 16 00-0200	EA	400 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	2,041.74	
26 24 16 00-0201	EA	600 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	2,248.09	
26 24 16 00-0202	EA	600 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	2,352.23	
26 24 16 00-0203	EA	600 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard	2,508.38	





<b>Electrical</b>	<b>26</b>	<b>26</b>
Low-Voltage Electrical Distribution	26 20	
Switchboards And Panelboards	26 24	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 24 16 00-0204</b> Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboards <small>(26 24 16 00-0170)</small>		
26 24 16 00-0205 EA 100 Amp Rating, 12 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard .....	1,300.09	
26 24 16 00-0206 EA 100 Amp Rating, 20 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard .....	1,401.94	
26 24 16 00-0207 EA 225 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard .....	2,038.52	
26 24 16 00-0208 EA 225 Amp Rating, 42 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard .....	2,190.00	
26 24 16 00-0209 EA 225 Amp Rating, 54 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard .....	2,336.33	
26 24 16 00-0210 EA 400 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard .....	3,566.83	
26 24 16 00-0211 EA 400 Amp Rating, 42 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard .....	3,752.68	
26 24 16 00-0212 EA 400 Amp Rating, 54 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 3 Wire, 1 Phase Unassembled Panelboard .....	3,922.13	
<b>26 24 16 00-0213</b> 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboards <small>(26 24 16 00-0169)</small>		
<i>Note: As manufactured by Square D or equal. Accepts plug-on and bolt-on breakers</i>		
<b>26 24 16 00-0214</b> Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboards <small>(26 24 16 00-0213)</small>		
26 24 16 00-0215 EA 100 Amp Rating, 12 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	597.20	
26 24 16 00-0216 EA 100 Amp Rating, 24 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	703.88	
26 24 16 00-0217 EA 100 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	795.35	
For Door-In-Door (Hinged) Trim Front, Add	65.50	
26 24 16 00-0218 EA 225 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	906.78	
For Door-In-Door (Hinged) Trim Front, Add	65.50	
26 24 16 00-0219 EA 225 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,044.83	
For Door-In-Door (Hinged) Trim Front, Add	111.86	
26 24 16 00-0220 EA 225 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,158.64	
For Door-In-Door (Hinged) Trim Front, Add	142.96	
26 24 16 00-0221 EA 400 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,336.97	
For Door-In-Door (Hinged) Trim Front, Add	65.50	
26 24 16 00-0222 EA 400 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,442.58	
For Door-In-Door (Hinged) Trim Front, Add	111.86	
26 24 16 00-0223 EA 400 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,560.15	
For Door-In-Door (Hinged) Trim Front, Add	142.96	
26 24 16 00-0224 EA 600 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,745.61	
For Door-In-Door (Hinged) Trim Front, Add	65.50	
26 24 16 00-0225 EA 600 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,922.88	
For Door-In-Door (Hinged) Trim Front, Add	111.86	
26 24 16 00-0226 EA 600 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	2,264.11	
For Door-In-Door (Hinged) Trim Front, Add	142.96	
<b>26 24 16 00-0227</b> Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboards <small>(26 24 16 00-0213)</small>		
26 24 16 00-0228 EA 100 Amp Rating, 12 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	922.97	
26 24 16 00-0229 EA 100 Amp Rating, 24 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,042.12	
26 24 16 00-0230 EA 100 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,209.04	
For Door-In-Door (Hinged) Trim Front, Add	65.50	
26 24 16 00-0231 EA 225 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,777.25	
For Door-In-Door (Hinged) Trim Front, Add	65.50	
26 24 16 00-0232 EA 225 Amp Rating, 42 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,926.44	
For Door-In-Door (Hinged) Trim Front, Add	111.86	
26 24 16 00-0233 EA 225 Amp Rating, 54 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	2,070.56	
For Door-In-Door (Hinged) Trim Front, Add	142.96	
26 24 16 00-0234 EA 400 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	2,846.81	
For Door-In-Door (Hinged) Trim Front, Add	65.50	

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 24 Switchboards And Panelboards**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0235 EA 400 Amp Rating, 42 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	3,026.86	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0236 EA 400 Amp Rating, 54 Circuit Capacity, Main Breaker, NEMA 1, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	3,175.64	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
<b>26 24 16 00-0237 Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboards <small>(26 24 16 00-0213)</small></b>		
26 24 16 00-0238 EA 100 Amp Rating, 12 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,114.60	
26 24 16 00-0239 EA 100 Amp Rating, 24 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,215.36	
26 24 16 00-0240 EA 100 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,300.43	
26 24 16 00-0241 EA 225 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,405.95	
26 24 16 00-0242 EA 225 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,541.54	
26 24 16 00-0243 EA 225 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,645.98	
26 24 16 00-0244 EA 400 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,919.90	
26 24 16 00-0245 EA 400 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	2,019.11	
26 24 16 00-0246 EA 400 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	2,130.77	
26 24 16 00-0247 EA 600 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	2,361.56	
26 24 16 00-0248 EA 600 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	2,527.50	
26 24 16 00-0249 EA 600 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	2,868.73	
<b>26 24 16 00-0250 Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboards <small>(26 24 16 00-0213)</small></b>		
26 24 16 00-0251 EA 100 Amp Rating, 12 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,434.46	
26 24 16 00-0252 EA 100 Amp Rating, 24 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,547.20	
26 24 16 00-0253 EA 100 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	1,710.67	
26 24 16 00-0254 EA 225 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	2,372.02	
26 24 16 00-0255 EA 225 Amp Rating, 42 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	2,509.37	
26 24 16 00-0256 EA 225 Amp Rating, 54 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	2,644.63	
26 24 16 00-0257 EA 400 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	3,925.17	
26 24 16 00-0258 EA 400 Amp Rating, 42 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	4,110.34	
26 24 16 00-0259 EA 400 Amp Rating, 54 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 240 Volt AC, 48 Volt DC, 4 Wire, 3 Phase Unassembled Panelboard .....	4,267.62	
<b>26 24 16 00-0260 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboards <small>(26 24 16 00-0169)</small></b> Note: As manufactured by Square D or equal.		
<b>26 24 16 00-0261 Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboards <small>(26 24 16 00-0260)</small></b>		
26 24 16 00-0262 EA 125 Amp Rating, 12 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard .....	844.60	
26 24 16 00-0263 EA 125 Amp Rating, 18 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard .....	930.59	
26 24 16 00-0264 EA 250 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard .....	1,291.09	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0265 EA 250 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard .....	1,442.54	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0266 EA 250 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard .....	1,573.85	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
26 24 16 00-0267 EA 400 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard .....	1,581.82	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0268 EA 400 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard .....	1,670.72	
<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0269	EA		400 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	1,817.21	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
26 24 16 00-0270	EA		600 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	1,954.58	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0271	EA		600 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,095.54	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0272	EA		600 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,291.09	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
26 24 16 00-0273	<b>Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboards</b> <small>(26 24 16 00-0260)</small>				
26 24 16 00-0274	EA		100 Amp Rating, 12 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	1,710.91	
26 24 16 00-0275	EA		100 Amp Rating, 18 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	1,764.74	
26 24 16 00-0276	EA		125 Amp Rating, 18 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	1,917.30	
26 24 16 00-0277	EA		125 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,024.43	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0278	EA		125 Amp Rating, 42 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,245.87	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0279	EA		250 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,916.72	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0280	EA		250 Amp Rating, 42 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	3,050.68	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0281	EA		250 Amp Rating, 54 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	3,225.23	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
26 24 16 00-0282	EA		400 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	3,348.06	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i>	65.50	
26 24 16 00-0283	EA		400 Amp Rating, 42 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	3,538.92	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i>	111.86	
26 24 16 00-0284	EA		400 Amp Rating, 54 Circuit Capacity, Main Breaker, NEMA 1, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	3,709.52	
			<i>For Door-In-Door (Hinged) Trim Front, Add</i>	142.96	
26 24 16 00-0285	<b>Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboards</b> <small>(26 24 16 00-0260)</small>				
26 24 16 00-0286	EA		125 Amp Rating, 12 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	1,344.26	
26 24 16 00-0287	EA		125 Amp Rating, 18 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	1,430.25	
26 24 16 00-0288	EA		250 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	1,778.93	
26 24 16 00-0289	EA		250 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,016.12	
26 24 16 00-0290	EA		250 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,137.56	
26 24 16 00-0291	EA		400 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,145.54	
26 24 16 00-0292	EA		400 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,219.66	
26 24 16 00-0293	EA		400 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,344.96	
26 24 16 00-0294	EA		600 Amp Rating, 30 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,531.61	
26 24 16 00-0295	EA		600 Amp Rating, 42 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,660.55	
26 24 16 00-0296	EA		600 Amp Rating, 54 Circuit Capacity, Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,830.29	
26 24 16 00-0297	<b>Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboards</b> <small>(26 24 16 00-0260)</small>				
26 24 16 00-0298	EA		100 Amp Rating, 12 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,317.01	
26 24 16 00-0299	EA		100 Amp Rating, 18 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,370.84	
26 24 16 00-0300	EA		125 Amp Rating, 18 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard.....	2,409.57	

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 24 Switchboards And Panelboards**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0301 EA 125 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard .....	2,512.26	
26 24 16 00-0302 EA 125 Amp Rating, 42 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard .....	2,819.45	
26 24 16 00-0303 EA 250 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard .....	3,480.44	
26 24 16 00-0304 EA 250 Amp Rating, 42 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard .....	3,599.61	
26 24 16 00-0305 EA 250 Amp Rating, 54 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard .....	3,752.98	
26 24 16 00-0306 EA 400 Amp Rating, 30 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard .....	3,875.80	
26 24 16 00-0307 EA 400 Amp Rating, 42 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard .....	4,053.18	
26 24 16 00-0308 EA 400 Amp Rating, 54 Circuit Capacity, Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 3 Wire, 1 Phase, Unassembled Panelboard .....	4,221.79	
<b>26 24 16 00-0309 480Y/277 Volt AC, 4 Wire, 3 Phase, Unassembled Panelboards</b> <small>(26 24 16 00-0169)</small> Note: As manufactured by Square D or equal.		
<b>26 24 16 00-0310 Main Lugs, NEMA 1, 480Y/277 Volt AC, 4 Wire, 3 Phase, Unassembled Panelboards</b> <small>(26 24 16 00-0309)</small>		
26 24 16 00-0311 EA 125 Amp, 12 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Lugs, Unassembled .....	878.11	
26 24 16 00-0312 EA 125 Amp, 18 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Lugs, Unassembled .....	964.59	
26 24 16 00-0313 EA 125 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Lugs, Unassembled .....	1,118.11	
For Door-In-Door (Hinged) Trim Front, Add	65.50	
26 24 16 00-0314 EA 250 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Lugs, Unassembled .....	1,340.41	
For Door-In-Door (Hinged) Trim Front, Add	65.50	
26 24 16 00-0315 EA 250 Amp, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Lugs, Unassembled .....	1,492.95	
For Door-In-Door (Hinged) Trim Front, Add	111.86	
26 24 16 00-0316 EA 250 Amp, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Lugs, Unassembled .....	1,623.31	
For Door-In-Door (Hinged) Trim Front, Add	142.96	
26 24 16 00-0317 EA 400 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Lugs, Unassembled .....	1,646.91	
For Door-In-Door (Hinged) Trim Front, Add	65.50	
26 24 16 00-0318 EA 400 Amp, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Lugs, Unassembled .....	1,751.54	
For Door-In-Door (Hinged) Trim Front, Add	111.86	
26 24 16 00-0319 EA 400 Amp, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Lugs, Unassembled .....	1,896.87	
For Door-In-Door (Hinged) Trim Front, Add	142.96	
26 24 16 00-0320 EA 600 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Lugs, Unassembled .....	2,034.37	
For Door-In-Door (Hinged) Trim Front, Add	65.50	
26 24 16 00-0321 EA 600 Amp, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Lugs, Unassembled .....	2,176.16	
For Door-In-Door (Hinged) Trim Front, Add	111.86	
26 24 16 00-0322 EA 600 Amp, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Lugs, Unassembled .....	2,372.52	
For Door-In-Door (Hinged) Trim Front, Add	142.96	
<b>26 24 16 00-0323 Main Breaker, NEMA 1, 480Y/277 Volt AC, 4 Wire, 3 Phase, Unassembled Panelboards</b> <small>(26 24 16 00-0309)</small>		
26 24 16 00-0324 EA 100 Amp, 12 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Breaker, Unassembled .....	1,883.38	
26 24 16 00-0325 EA 100 Amp, 18 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Breaker, Unassembled .....	1,937.70	
26 24 16 00-0326 EA 100 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Breaker, Unassembled .....	2,101.17	
For Door-In-Door (Hinged) Trim Front, Add	65.50	
26 24 16 00-0327 EA 125 Amp, 18 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Breaker, Unassembled .....	2,154.39	
26 24 16 00-0328 EA 125 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Breaker, Unassembled .....	2,261.91	
For Door-In-Door (Hinged) Trim Front, Add	65.50	
26 24 16 00-0329 EA 125 Amp, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Breaker, Unassembled .....	2,482.83	
For Door-In-Door (Hinged) Trim Front, Add	111.86	
26 24 16 00-0330 EA 250 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Breaker, Unassembled .....	3,194.74	
For Door-In-Door (Hinged) Trim Front, Add	65.50	
26 24 16 00-0331 EA 250 Amp, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Breaker, Unassembled .....	3,330.31	
For Door-In-Door (Hinged) Trim Front, Add	111.86	
26 24 16 00-0332 EA 250 Amp, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Breaker, Unassembled .....	3,503.02	
For Door-In-Door (Hinged) Trim Front, Add	142.96	
26 24 16 00-0333 EA 400 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Breaker, Unassembled .....	3,681.21	
For Door-In-Door (Hinged) Trim Front, Add	65.50	
26 24 16 00-0334 EA 400 Amp, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Breaker, Unassembled .....	3,873.82	
For Door-In-Door (Hinged) Trim Front, Add	111.86	
26 24 16 00-0335 EA 400 Amp, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 1 Panelboard, Main Breaker, Unassembled .....	4,044.40	
For Door-In-Door (Hinged) Trim Front, Add	142.96	
<b>26 24 16 00-0336 Main Lugs, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 4 Wire, 3 Phase, Unassembled Panelboards</b> <small>(26 24 16 00-0309)</small>		
26 24 16 00-0337 EA 125 Amp, 12 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Lugs, Unassembled .....	1,377.77	
26 24 16 00-0338 EA 125 Amp, 18 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Lugs, Unassembled .....	1,464.25	
26 24 16 00-0339 EA 125 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Lugs, Unassembled .....	1,610.38	
26 24 16 00-0340 EA 250 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Lugs, Unassembled .....	1,828.25	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0341 EA 250 Amp, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Lugs, Unassembled.....	2,066.53	
26 24 16 00-0342 EA 250 Amp, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Lugs, Unassembled.....	2,187.03	
26 24 16 00-0343 EA 400 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Lugs, Unassembled.....	2,212.11	
26 24 16 00-0344 EA 400 Amp, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Lugs, Unassembled.....	2,300.47	
26 24 16 00-0345 EA 400 Amp, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Lugs, Unassembled.....	2,424.62	
26 24 16 00-0346 EA 600 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Lugs, Unassembled.....	2,611.39	
26 24 16 00-0347 EA 600 Amp, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Lugs, Unassembled.....	2,740.87	
26 24 16 00-0348 EA 600 Amp, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Lugs, Unassembled.....	2,910.61	
<b>26 24 16 00-0349 Main Breaker, NEMA 3R, 5, Or 12, 480Y/277 Volt AC, 4 Wire, 3 Phase, Unassembled Panelboards</b> <small>(26 24 16 00-0309)</small>		
26 24 16 00-0350 EA 100 Amp, 12 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Breaker, Unassembled.....	2,371.21	
26 24 16 00-0351 EA 100 Amp, 18 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Breaker, Unassembled.....	2,425.54	
26 24 16 00-0352 EA 100 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Breaker, Unassembled.....	2,674.74	
26 24 16 00-0353 EA 125 Amp, 18 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Breaker, Unassembled.....	2,646.65	
26 24 16 00-0354 EA 125 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Breaker, Unassembled.....	2,749.74	
26 24 16 00-0355 EA 125 Amp, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Breaker, Unassembled.....	3,056.41	
26 24 16 00-0356 EA 250 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Breaker, Unassembled.....	3,758.46	
26 24 16 00-0357 EA 250 Amp, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Breaker, Unassembled.....	3,879.25	
26 24 16 00-0358 EA 250 Amp, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Breaker, Unassembled.....	4,030.77	
26 24 16 00-0359 EA 400 Amp, 30 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Breaker, Unassembled.....	4,208.95	
26 24 16 00-0360 EA 400 Amp, 42 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Breaker, Unassembled.....	4,387.77	
26 24 16 00-0361 EA 400 Amp, 54 Circuit Capacity, 277/480 Volt, 4 Wire, 3 Phase, NEMA 3R, 5, 12 Panelboard, Main Breaker, Unassembled.....	4,555.88	
<b>26 24 16 00-0362 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboards</b> <small>(26 24 16 00-0169)</small>		
Note: Square D I-Line or equal.		
<b>26 24 16 00-0363 Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboards</b> <small>(26 24 16 00-0362)</small>		
26 24 16 00-0364 EA 400 Amp Rating, 27" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	1,563.04	320.64
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	192.39	
26 24 16 00-0365 EA 400 Amp Rating, 45" Breaker Mounted Space, 250 Amp Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	1,810.01	320.54
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	192.34	
26 24 16 00-0366 EA 400 Amp Rating, 63" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	1,996.01	320.54
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	192.34	
26 24 16 00-0367 EA 600 Amp Rating, 27" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	2,336.39	526.42
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	315.86	
26 24 16 00-0368 EA 600 Amp Rating, 45" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	2,480.35	526.42
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	315.86	
26 24 16 00-0369 EA 600 Amp Rating, 63" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	2,638.32	526.42
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	315.86	
26 24 16 00-0370 EA 800 Amp Rating, 27" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	2,899.01	699.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	419.86	
26 24 16 00-0371 EA 800 Amp Rating, 45" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	3,038.32	701.87
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	421.14	
26 24 16 00-0372 EA 800 Amp Rating, 63" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	3,093.93	699.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	419.86	
26 24 16 00-0373 EA 800 Amp Rating, 99" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	3,550.65	699.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	419.86	
26 24 16 00-0374 EA 1,200 Amp Rating, 27" Breaker Mounting Space, 600 Amp Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard.....	4,679.80	1,052.85
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	631.71	

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 24 Switchboards And Panelboards**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0375	EA		1,200 Amp Rating, 45" Breaker Mounting Space, 600 Amp Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard .....	4,990.65	1,052.85
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	631.71	
26 24 16 00-0376	EA		1,200 Amp Rating, 63" Breaker Mounting Space, 600 Amp Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard .....	5,244.81	1,052.85
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	631.71	
26 24 16 00-0377	EA		1,200 Amp Rating, 99" Breaker Mounting Space, 600 Amp Maximum Branch Breaker Size, Main Lugs, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard .....	5,555.02	1,052.85
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	631.71	
<b>26 24 16 00-0378</b>			<b>Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboards</b> <small>(26 24 16 00-0362)</small>		
26 24 16 00-0379	EA		225 Amp Rating, 36" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard .....	2,912.34	327.44
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	196.45	
26 24 16 00-0380	EA		400 Amp Rating, 27" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard .....	3,801.63	371.37
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	222.84	
26 24 16 00-0381	EA		400 Amp Rating, 45" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard .....	3,981.26	371.37
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	222.84	
26 24 16 00-0382	EA		400 Amp Rating, 81" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard .....	4,509.96	371.37
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	222.84	
26 24 16 00-0383	EA		600 Amp Rating, 36" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard .....	5,928.19	608.77
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	365.29	
26 24 16 00-0384	EA		600 Amp Rating, 72" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard .....	6,225.71	610.45
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	366.26	
26 24 16 00-0385	EA		600 Amp Rating, 72" Breaker Mounting Space, 600 Amp Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard .....	6,469.63	608.77
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	365.29	
26 24 16 00-0386	EA		800 Amp Rating, 36" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard .....	7,511.72	813.87
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	488.35	
26 24 16 00-0387	EA		800 Amp Rating, 72" Breaker Mounting Space, 250 Amp Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard .....	7,862.05	811.01
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	486.62	
26 24 16 00-0388	EA		800 Amp Rating, 72" Breaker Mounting Space, 600 Amp Maximum Branch Breaker Size, Main Breaker, NEMA 1, 600 Volt AC, 250 Volt DC, 3 Phase, Unassembled Panelboard .....	8,212.39	811.01
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	486.62	
<b>26 24 16 00-0389</b>			<b>Branch Circuit Breakers</b> <small>(26 24 16 00-0001)</small>		
			Note: For installation in existing and new panelboards. Use task modifier for installation in new panelboards.		
<b>26 24 16 00-0390</b>			<b>Branch Circuit Breakers 10,000 Amp Interrupting Capacity, Plug-On</b> <small>(26 24 16 00-0389)</small>		
			Note: Includes connection of electrical wire.		
26 24 16 00-0391	EA		1 Pole, 120/240 Volt, 15-30 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity .....	49.03	19.39
			<i>For Bolt-On, Add</i> .....	13.67	
			<i>For Installation In New Panelboard, Deduct</i> .....	-10.78	
			Note: Also for use with new interiors in panelboards.		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	12.93	
26 24 16 00-0392	EA		1 Pole, 120/240 Volt, 35-60 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity .....	49.03	19.39
			<i>For Bolt-On, Add</i> .....	13.67	
			<i>For Installation In New Panelboard, Deduct</i> .....	-10.78	
			Note: Also for use with new interiors in panelboards.		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	12.93	
26 24 16 00-0393	EA		1 Pole, 120/240 Volt, 70-100 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity .....	67.56	24.24
			<i>For Bolt-On, Add</i> .....	17.87	
			<i>For Installation In New Panelboard, Deduct</i> .....	-13.47	
			Note: Also for use with new interiors in panelboards.		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	16.16	
26 24 16 00-0394	EA		1 Pole GFI, 120/240 Volt, 15-30 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity .....	88.94	23.70
			<i>For Bolt-On, Add</i> .....	20.17	
			<i>For Installation In New Panelboard, Deduct</i> .....	-12.93	
			Note: Also for use with new interiors in panelboards.		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	15.52	
26 24 16 00-0395	EA		1 Pole GFI, 120/240 Volt, 35-60 Amp, Branch Circuit Breaker, 10,000 Protection Circuit Breaker, 10,000 Amp Interrupting Capacity .....	115.85	23.70
			<i>For Bolt-On, Add</i> .....	23.53	
			<i>For Installation In New Panelboard, Deduct</i> .....	-12.93	
			Note: Also for use with new interiors in panelboards.		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	15.52	
26 24 16 00-0396	EA		1 Pole GFI, 120/240 Volt, 15-30 Amp, UL Listed 30mA Equipment Protection Circuit Breaker, 10,000 Amp Interrupting Capacity .....	131.20	23.70
			<i>For Bolt-On, Add</i> .....	25.45	
			<i>For Installation In New Panelboard, Deduct</i> .....	-12.93	
			Note: Also for use with new interiors in panelboards.		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> .....	15.52	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0397 EA 1 Pole GFI, 120/240 Volt, 15-20 Amp, "Arc Fault" Circuit Breaker, 10,000 Amp Interrupting Capacity .....	74.12	23.70
For Bolt-On, Add	18.32	
For Installation In New Panelboard, Deduct	-12.93	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.52	
26 24 16 00-0398 EA 2 Pole, 120/240 Volt, 15-30 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity .....	78.34	29.09
For Bolt-On, Add	21.11	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0399 EA 2 Pole, 120/240 Volt, 35-60 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity .....	78.34	29.09
For Bolt-On, Add	21.11	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0400 EA 2 Pole, 120/240 Volt, 70-100 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity .....	113.58	38.79
For Bolt-On, Add	29.28	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0401 EA 2 Pole, 120/240 Volt, 110-125 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity .....	173.93	48.48
For Bolt-On, Add	40.60	
For Installation In New Panelboard, Deduct	-26.94	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 24 16 00-0402 EA 2 Pole, 120/240 Volt, 150 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity .....	201.57	53.87
For Bolt-On, Add	45.94	
For Installation In New Panelboard, Deduct	-29.63	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	35.56	
26 24 16 00-0403 EA 2 Pole GFI, 120/240 Volt, 15-50 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity .....	161.64	34.48
For Bolt-On, Add	33.78	
For Installation In New Panelboard, Deduct	-19.40	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.27	
26 24 16 00-0404 EA 2 Pole, GFI, 120/240 Volt, 15-50 Amp, UL Listed 30mA Equipment Protection Circuit Breaker, 10,000 Amp Interrupting Capacity .....	205.66	34.48
For Bolt-On, Add	39.28	
For Installation In New Panelboard, Deduct	-19.40	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	23.27	
26 24 16 00-0405 EA 3 Pole, 120/240 Volt, 15-30 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity .....	134.11	38.79
For Bolt-On, Add	31.85	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0406 EA 3 Pole, 120/240 Volt, 35-60 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity .....	134.11	38.79
For Bolt-On, Add	31.85	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0407 EA 3 Pole, 120/240 Volt, 70-100 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity .....	173.67	48.48
For Bolt-On, Add	40.57	
For Installation In New Panelboard, Deduct	-26.94	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 24 16 00-0408 EA 3 Pole, 120/240 Volt, 110-125 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity .....	249.04	58.19
For Bolt-On, Add	53.76	
For Installation In New Panelboard, Deduct	-32.33	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	38.79	
26 24 16 00-0409 EA 3 Pole, 120/240 Volt, 150 Amp, Branch Circuit Breaker, 10,000 Amp Interrupting Capacity .....	312.01	67.89
For Bolt-On, Add	65.40	
For Installation In New Panelboard, Deduct	-37.71	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	45.26	
<b>26 24 16 00-0410 Branch Circuit Breakers 14,000 Amp Interrupting Capacity, Plug-On</b> <small>(26 24 16 00-0389)</small>		
Note: Includes connection of electrical wire.		
26 24 16 00-0411 EA 1 Pole, 277/480 Volt, 15-30 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	62.98	19.39
For Bolt-On, Add	15.42	
For Installation In New Panelboard, Deduct	-10.78	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 24 16 00-0412 EA 1 Pole, 277/480 Volt, 35-60 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	62.98	19.39
For Bolt-On, Add	15.42	
For Installation In New Panelboard, Deduct	-10.78	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 24 16 00-0413 EA 1 Pole, 277/480 Volt, 70-100 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	103.20	24.24
For Bolt-On, Add	22.33	
For Installation In New Panelboard, Deduct	-13.47	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.16	

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 24</b>	<b>Switchboards And Panelboards</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0414 EA 1 Pole GFI, 277/480 Volt, 15-60 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	146.30	23.70
For Bolt-On, Add	27.34	
For Installation In New Panelboard, Deduct	-12.93	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.52	
26 24 16 00-0415 EA 2 Pole, 277/480 Volt, 15-30 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	115.05	29.09
For Bolt-On, Add	25.70	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0416 EA 2 Pole, 277/480 Volt, 35-60 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	115.05	29.09
For Bolt-On, Add	25.70	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0417 EA 2 Pole, 277/480 Volt, 70-100 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	210.03	38.79
For Bolt-On, Add	41.34	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0418 EA 2 Pole, 277/480 Volt, 110-125 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	282.25	48.48
For Bolt-On, Add	54.14	
For Installation In New Panelboard, Deduct	-26.94	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 24 16 00-0419 EA 2 Pole, 277/480 Volt, 150 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	398.72	53.87
For Bolt-On, Add	70.58	
For Installation In New Panelboard, Deduct	-29.63	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	35.56	
26 24 16 00-0420 EA 3 Pole, 277/480 Volt, 15-30 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	176.70	38.79
For Bolt-On, Add	37.17	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0421 EA 3 Pole, 277/480 Volt, 35-60 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	176.70	38.79
For Bolt-On, Add	37.17	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0422 EA 3 Pole, 277/480 Volt, 70-100 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	255.76	48.48
For Bolt-On, Add	50.83	
For Installation In New Panelboard, Deduct	-26.94	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 24 16 00-0423 EA 3 Pole, 277/480 Volt, 110-125 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	354.20	58.19
For Bolt-On, Add	66.90	
For Installation In New Panelboard, Deduct	-32.33	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	38.79	
26 24 16 00-0424 EA 3 Pole, 277/480 Volt, 150 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	528.59	67.89
For Bolt-On, Add	92.47	
For Installation In New Panelboard, Deduct	-37.71	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	45.26	
26 24 16 00-0425 EA 3 Pole, 277/480 Volt, 175 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	604.99	72.74
For Bolt-On, Add	103.91	
For Installation In New Panelboard, Deduct	-40.41	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	48.49	
26 24 16 00-0426 EA 3 Pole, 277/480 Volt, 200 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	649.46	77.58
For Bolt-On, Add	111.35	
For Installation In New Panelboard, Deduct	-43.10	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	51.72	
26 24 16 00-0427 EA 3 Pole, 277/480 Volt, 225 Amp, Branch Circuit Breaker, 14,000 Amp Interrupting Capacity .....	760.13	82.43
For Bolt-On, Add	127.07	
For Installation In New Panelboard, Deduct	-45.80	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	54.95	
<b>26 24 16 00-0428 Branch Circuit Breakers 18,000 Amp Interrupting Capacity, Plug-On</b> <small>(26 24 16 00-0399)</small>		
Note: Includes connection of electrical wire.		
26 24 16 00-0429 EA 1 Pole, 240 Volt, 15-30 Amp, Branch Circuit Breaker, 18,000 Amp Interrupting Capacity .....	72.14	19.39
For Bolt-On, Add	16.56	
For Installation In New Panelboard, Deduct	-10.78	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 24 16 00-0430 EA 1 Pole, 240 Volt, 35-60 Amp, Branch Circuit Breaker, 18,000 Amp Interrupting Capacity .....	72.14	19.39
For Bolt-On, Add	16.56	
For Installation In New Panelboard, Deduct	-10.78	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0431 EA 1 Pole, 240 Volt, 70-100 Amp, Branch Circuit Breaker, 18,000 Amp Interrupting Capacity.....	112.26	24.24
For Bolt-On, Add	23.46	
For Installation In New Panelboard, Deduct	-13.47	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.16	
26 24 16 00-0432 EA 2 Pole, 240 Volt, 15-30 Amp, Branch Circuit Breaker, 18,000 Amp Interrupting Capacity.....	138.93	29.09
For Bolt-On, Add	28.68	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0433 EA 2 Pole, 240 Volt, 35-60 Amp, Branch Circuit Breaker, 18,000 Amp Interrupting Capacity.....	138.93	29.09
For Bolt-On, Add	28.68	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0434 EA 2 Pole, 240 Volt, 70-100 Amp, Branch Circuit Breaker, 18,000 Amp Interrupting Capacity.....	232.93	38.79
For Bolt-On, Add	44.20	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0435 EA 2 Pole, 240 Volt, 110-125 Amp, Branch Circuit Breaker, 18,000 Amp Interrupting Capacity.....	552.23	48.48
For Bolt-On, Add	87.89	
For Installation In New Panelboard, Deduct	-26.94	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 24 16 00-0436 EA 3 Pole, 240 Volt, 15-30 Amp, Branch Circuit Breaker, 18,000 Amp Interrupting Capacity.....	216.12	38.79
For Bolt-On, Add	42.10	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0437 EA 3 Pole, 240 Volt, 35-60 Amp, Branch Circuit Breaker, 18,000 Amp Interrupting Capacity.....	216.12	38.79
For Bolt-On, Add	42.10	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0438 EA 3 Pole, 240 Volt, 70-100 Amp, Branch Circuit Breaker, 18,000 Amp Interrupting Capacity.....	284.45	48.48
For Bolt-On, Add	54.41	
For Installation In New Panelboard, Deduct	-26.94	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 24 16 00-0439 EA 3 Pole, 240 Volt, 110-125 Amp, Branch Circuit Breaker, 18,000 Amp Interrupting Capacity.....	681.98	58.19
For Bolt-On, Add	107.88	
For Installation In New Panelboard, Deduct	-32.33	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	38.79	
<b>26 24 16 00-0440 Branch Circuit Breakers 22,000 Amp Interrupting Capacity, Plug-On</b> <small>(26 24 16 00-0389)</small>		
Note: Includes connection of electrical wire.		
26 24 16 00-0441 EA 1 Pole, 120/240 Volt, 15-30 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	79.92	19.39
For Bolt-On, Add	17.53	
For Installation In New Panelboard, Deduct	-10.78	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 24 16 00-0442 EA 1 Pole, 120/240 Volt, 35-60 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	79.92	19.39
For Bolt-On, Add	17.53	
For Installation In New Panelboard, Deduct	-10.78	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 24 16 00-0443 EA 1 Pole, 120/240 Volt, 70-100 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	95.42	24.24
For Bolt-On, Add	21.35	
For Installation In New Panelboard, Deduct	-13.47	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.16	
26 24 16 00-0444 EA 1 Pole GFI, 120/240 Volt, 15-30 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	145.26	23.70
For Bolt-On, Add	27.21	
For Installation In New Panelboard, Deduct	-12.93	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	15.52	
26 24 16 00-0445 EA 2 Pole, 120/240 Volt, 15-30 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	159.23	29.09
For Bolt-On, Add	31.22	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0446 EA 2 Pole, 120/240 Volt, 35-60 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	159.23	29.09
For Bolt-On, Add	31.22	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0447 EA 2 Pole, 120/240 Volt, 70-100 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	196.15	38.79
For Bolt-On, Add	39.60	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 24 Switchboards And Panelboards**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0448 EA 2 Pole, 240 Volt, 110-125 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	276.32	48.48
For Bolt-On, Add	53.40	
For Installation In New Panelboard, Deduct	-26.94	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 24 16 00-0449 EA 2 Pole, 240 Volt, 150-225 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	349.23	53.87
For Bolt-On, Add	64.39	
For Installation In New Panelboard, Deduct	-29.63	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	35.56	
26 24 16 00-0450 EA 2 Pole, 240 Volt, 250 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	432.95	63.04
For Bolt-On, Add	78.63	
For Installation In New Panelboard, Deduct	-35.02	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	42.02	
26 24 16 00-0451 EA 2 Pole, 240 Volt, 300-400 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	471.22	72.74
For Bolt-On, Add	87.19	
For Installation In New Panelboard, Deduct	-40.41	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	48.49	
26 24 16 00-0452 EA 3 Pole, 120/240 Volt, 15-30 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	196.49	38.79
For Bolt-On, Add	39.65	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0453 EA 3 Pole, 120/240 Volt, 35-60 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	196.49	38.79
For Bolt-On, Add	39.65	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0454 EA 3 Pole, 120/240 Volt, 70-100 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	233.08	48.48
For Bolt-On, Add	47.99	
For Installation In New Panelboard, Deduct	-26.94	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 24 16 00-0455 EA 3 Pole, 240 Volt, 110-125 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	340.76	58.19
For Bolt-On, Add	65.22	
For Installation In New Panelboard, Deduct	-32.33	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	38.79	
26 24 16 00-0456 EA 3 Pole, 240 Volt, 150-225 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	446.20	75.43
For Bolt-On, Add	85.00	
For Installation In New Panelboard, Deduct	-41.76	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	50.11	
26 24 16 00-0457 EA 3 Pole, 240 Volt, 250 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	546.44	87.28
For Bolt-On, Add	102.25	
For Installation In New Panelboard, Deduct	-48.49	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	58.19	
26 24 16 00-0458 EA 3 Pole, 240 Volt, 300-400 Amp, Branch Circuit Breaker, 22,000 Amp Interrupting Capacity.....	580.52	92.67
For Bolt-On, Add	108.39	
For Installation In New Panelboard, Deduct	-51.18	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	61.42	
<b>26 24 16 00-0459 Branch Circuit Breakers 25,000 Amp Interrupting Capacity, Plug-On</b> <small>(26 24 16 00-0389)</small>		
Note: Includes connection of electrical wire.		
26 24 16 00-0460 EA 2 Pole, 240/480 Volt, 15-30 Amp, Branch Circuit Breaker, 25,000 Amp Interrupting Capacity.....	164.30	29.09
For Bolt-On, Add	31.85	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0461 EA 2 Pole, 240/480 Volt, 35-60 Amp, Branch Circuit Breaker, 25,000 Amp Interrupting Capacity.....	164.30	29.09
For Bolt-On, Add	31.85	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0462 EA 2 Pole, 240/480 Volt, 70-100 Amp, Branch Circuit Breaker, 25,000 Amp Interrupting Capacity.....	245.18	38.79
For Bolt-On, Add	45.73	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0463 EA 2 Pole, 240/480 Volt, 110-125 Amp, Branch Circuit Breaker, 25,000 Amp Interrupting Capacity.....	385.88	48.48
For Bolt-On, Add	67.09	
For Installation In New Panelboard, Deduct	-26.94	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 24 16 00-0464 EA 2 Pole, 240/480 Volt, 150-225 Amp, Branch Circuit Breaker, 25,000 Amp Interrupting Capacity.....	588.36	60.34
For Bolt-On, Add	97.12	
For Installation In New Panelboard, Deduct	-33.67	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.41	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0465 EA 2 Pole, 240/480 Volt, 250 Amp, Branch Circuit Breaker, 25,000 Amp Interrupting Capacity .....	662.08	63.04
For Bolt-On, Add	107.27	
For Installation In New Panelboard, Deduct	-35.02	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	42.02	
26 24 16 00-0466 EA 2 Pole, 240/480 Volt, 300-400 Amp, Branch Circuit Breaker, 25,000 Amp Interrupting Capacity .....	726.73	72.74
For Bolt-On, Add	119.13	
For Installation In New Panelboard, Deduct	-40.41	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	48.49	
26 24 16 00-0467 EA 3 Pole, 240/480 Volt, 15-30 Amp, Branch Circuit Breaker, 25,000 Amp Interrupting Capacity .....	233.54	38.79
For Bolt-On, Add	44.28	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0468 EA 3 Pole, 240/480 Volt, 35-60 Amp, Branch Circuit Breaker, 25,000 Amp Interrupting Capacity .....	233.54	38.79
For Bolt-On, Add	44.28	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0469 EA 3 Pole, 240/480 Volt, 70-100 Amp, Branch Circuit Breaker, 25,000 Amp Interrupting Capacity .....	293.88	48.48
For Bolt-On, Add	55.59	
For Installation In New Panelboard, Deduct	-26.94	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 24 16 00-0470 EA 3 Pole, 240/480 Volt, 110-125 Amp, Branch Circuit Breaker, 25,000 Amp Interrupting Capacity .....	478.21	58.19
For Bolt-On, Add	82.40	
For Installation In New Panelboard, Deduct	-32.33	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	38.79	
26 24 16 00-0471 EA 3 Pole, 240/480 Volt, 150-225 Amp, Branch Circuit Breaker, 25,000 Amp Interrupting Capacity .....	690.48	75.43
For Bolt-On, Add	115.54	
For Installation In New Panelboard, Deduct	-41.76	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	50.11	
26 24 16 00-0472 EA 3 Pole, 240/480 Volt, 250 Amp, Branch Circuit Breaker, 25,000 Amp Interrupting Capacity .....	814.33	87.28
For Bolt-On, Add	135.73	
For Installation In New Panelboard, Deduct	-48.49	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	58.19	
26 24 16 00-0473 EA 3 Pole, 240/480 Volt, 300-400 Amp, Branch Circuit Breaker, 25,000 Amp Interrupting Capacity .....	879.07	92.67
For Bolt-On, Add	145.71	
For Installation In New Panelboard, Deduct	-51.18	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	61.42	
<b>26 24 16 00-0474 Branch Circuit Breakers 30,000 Amp Interrupting Capacity, Plug-On <small>(26 24 16 00-0389)</small></b>		
Note: Includes connection of electrical wire.		
26 24 16 00-0475 EA 2 Pole, 240/480 Volt, 15-30 Amp, Branch Circuit Breaker, 30,000 Amp Interrupting Capacity .....	169.34	29.09
For Bolt-On, Add	32.48	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0476 EA 2 Pole, 240/480 Volt, 35-60 Amp, Branch Circuit Breaker, 30,000 Amp Interrupting Capacity .....	169.34	29.09
For Bolt-On, Add	32.48	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0477 EA 2 Pole, 240/480 Volt, 70-100 Amp, Branch Circuit Breaker, 30,000 Amp Interrupting Capacity .....	291.71	38.79
For Bolt-On, Add	51.55	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0478 EA 2 Pole, 240/480 Volt, 110-125 Amp, Branch Circuit Breaker, 30,000 Amp Interrupting Capacity .....	514.90	48.48
For Bolt-On, Add	83.22	
For Installation In New Panelboard, Deduct	-26.94	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 24 16 00-0479 EA 2 Pole, 240/480 Volt, 150-225 Amp, Branch Circuit Breaker, 30,000 Amp Interrupting Capacity .....	801.62	60.34
For Bolt-On, Add	123.77	
For Installation In New Panelboard, Deduct	-33.67	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.41	
26 24 16 00-0480 EA 2 Pole, 240/480 Volt, 250 Amp, Branch Circuit Breaker, 30,000 Amp Interrupting Capacity .....	907.36	63.04
For Bolt-On, Add	137.93	
For Installation In New Panelboard, Deduct	-35.02	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	42.02	
26 24 16 00-0481 EA 2 Pole, 240/480 Volt, 300-400 Amp, Branch Circuit Breaker, 30,000 Amp Interrupting Capacity .....	991.41	72.74
For Bolt-On, Add	152.21	
For Installation In New Panelboard, Deduct	-40.41	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	48.49	

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 24</b>	<b>Switchboards And Panelboards</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0482 EA 3 Pole, 240/480 Volt, 15-30 Amp, Branch Circuit Breaker, 30,000 Amp Interrupting Capacity .....	268.44	38.79
For Bolt-On, Add	48.64	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0483 EA 3 Pole, 240/480 Volt, 35-60 Amp, Branch Circuit Breaker, 30,000 Amp Interrupting Capacity .....	268.44	38.79
For Bolt-On, Add	48.64	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0484 EA 3 Pole, 240/480 Volt, 70-100 Amp, Branch Circuit Breaker, 30,000 Amp Interrupting Capacity .....	354.37	48.48
For Bolt-On, Add	63.15	
For Installation In New Panelboard, Deduct	-26.94	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 24 16 00-0485 EA 3 Pole, 240/480 Volt, 110-125 Amp, Branch Circuit Breaker, 30,000 Amp Interrupting Capacity .....	625.62	58.19
For Bolt-On, Add	100.83	
For Installation In New Panelboard, Deduct	-32.33	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	38.79	
26 24 16 00-0486 EA 3 Pole, 240/480 Volt, 150-225 Amp, Branch Circuit Breaker, 30,000 Amp Interrupting Capacity .....	791.82	75.43
For Bolt-On, Add	128.21	
For Installation In New Panelboard, Deduct	-41.76	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	50.11	
26 24 16 00-0487 EA 3 Pole, 240/480 Volt, 250 Amp, Branch Circuit Breaker, 30,000 Amp Interrupting Capacity .....	1,235.45	87.28
For Bolt-On, Add	188.37	
For Installation In New Panelboard, Deduct	-48.49	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	58.19	
26 24 16 00-0488 EA 3 Pole, 240/480 Volt, 300-400 Amp, Branch Circuit Breaker, 30,000 Amp Interrupting Capacity .....	1,315.10	92.67
For Bolt-On, Add	200.22	
For Installation In New Panelboard, Deduct	-51.18	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	61.42	
<b>26 24 16 00-0489 Branch Circuit Breakers 35,000 Amp Interrupting Capacity, Plug-On</b> <small>(26 24 16 00-0389)</small>		
Note: Includes connection of electrical wire.		
26 24 16 00-0490 EA 1 Pole, 480 Volt, 15-30 Amp, Branch Circuit Breaker, 35,000 Amp Interrupting Capacity .....	92.62	19.39
For Bolt-On, Add	19.12	
For Installation In New Panelboard, Deduct	-10.78	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 24 16 00-0491 EA 1 Pole, 480 Volt, 35-60 Amp, Branch Circuit Breaker, 35,000 Amp Interrupting Capacity .....	92.62	19.39
For Bolt-On, Add	19.12	
For Installation In New Panelboard, Deduct	-10.78	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 24 16 00-0492 EA 1 Pole, 480 Volt, 70-100 Amp, Branch Circuit Breaker, 35,000 Amp Interrupting Capacity .....	152.30	24.24
For Bolt-On, Add	28.46	
For Installation In New Panelboard, Deduct	-13.47	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.16	
26 24 16 00-0493 EA 2 Pole, 480 Volt, 15-30 Amp, Branch Circuit Breaker, 35,000 Amp Interrupting Capacity .....	189.98	29.09
For Bolt-On, Add	35.06	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0494 EA 2 Pole, 480 Volt, 35-60 Amp, Branch Circuit Breaker, 35,000 Amp Interrupting Capacity .....	189.98	29.09
For Bolt-On, Add	35.06	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0495 EA 2 Pole, 480 Volt, 70-100 Amp, Branch Circuit Breaker, 35,000 Amp Interrupting Capacity .....	334.42	38.79
For Bolt-On, Add	56.89	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0496 EA 2 Pole, 480 Volt, 110-125 Amp, Branch Circuit Breaker, 35,000 Amp Interrupting Capacity .....	600.20	48.48
For Bolt-On, Add	93.88	
For Installation In New Panelboard, Deduct	-26.94	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 24 16 00-0497 EA 2 Pole, 480 Volt, 150-225 Amp, Branch Circuit Breaker, 35,000 Amp Interrupting Capacity .....	1,138.56	60.34
For Bolt-On, Add	165.89	
For Installation In New Panelboard, Deduct	-33.67	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.41	
26 24 16 00-0498 EA 3 Pole, 480 Volt, 15-30 Amp, Branch Circuit Breaker, 35,000 Amp Interrupting Capacity .....	305.68	38.79
For Bolt-On, Add	53.30	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0499	EA	3 Pole	480 Volt, 35-60 Amp, Branch Circuit Breaker, 35,000 Amp Interrupting Capacity	305.68	38.79
			<i>For Bolt-On, Add</i>	53.30	
			<i>For Installation In New Panelboard, Deduct</i>	-21.55	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	25.86	
26 24 16 00-0500	EA	3 Pole	480 Volt, 70-100 Amp, Branch Circuit Breaker, 35,000 Amp Interrupting Capacity	406.11	48.48
			<i>For Bolt-On, Add</i>	69.62	
			<i>For Installation In New Panelboard, Deduct</i>	-26.94	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	32.33	
26 24 16 00-0501	EA	3 Pole	480 Volt, 110-125 Amp, Branch Circuit Breaker, 35,000 Amp Interrupting Capacity	738.07	58.19
			<i>For Bolt-On, Add</i>	114.89	
			<i>For Installation In New Panelboard, Deduct</i>	-32.33	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	38.79	
26 24 16 00-0502	EA	3 Pole	480 Volt, 150-225 Amp, Branch Circuit Breaker, 35,000 Amp Interrupting Capacity	1,415.44	75.43
			<i>For Bolt-On, Add</i>	206.16	
			<i>For Installation In New Panelboard, Deduct</i>	-41.76	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	50.11	
<b>26 24 16 00-0503</b>			<b>Branch Circuit Breakers 42,000 Amp Interrupting Capacity, Plug-On</b> <small>(26 24 16 00-0389)</small>		
			<i>Note: Includes connection of electrical wire.</i>		
26 24 16 00-0504	EA	1 Pole	240 Volt, 15-30 Amp, Branch Circuit Breaker, 42,000 Amp Interrupting Capacity	128.40	19.39
			<i>For Bolt-On, Add</i>	23.59	
			<i>For Installation In New Panelboard, Deduct</i>	-10.78	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.93	
26 24 16 00-0505	EA	1 Pole	240 Volt, 35-60 Amp, Branch Circuit Breaker, 42,000 Amp Interrupting Capacity	128.40	19.39
			<i>For Bolt-On, Add</i>	23.59	
			<i>For Installation In New Panelboard, Deduct</i>	-10.78	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.93	
26 24 16 00-0506	EA	1 Pole	240 Volt, 70-100 Amp, Branch Circuit Breaker, 42,000 Amp Interrupting Capacity	190.36	24.24
			<i>For Bolt-On, Add</i>	33.22	
			<i>For Installation In New Panelboard, Deduct</i>	-13.47	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.16	
26 24 16 00-0507	EA	2 Pole	240 Volt, 15-30 Amp, Branch Circuit Breaker, 42,000 Amp Interrupting Capacity	231.38	29.09
			<i>For Bolt-On, Add</i>	40.24	
			<i>For Installation In New Panelboard, Deduct</i>	-16.16	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.40	
26 24 16 00-0508	EA	2 Pole	240 Volt, 35-60 Amp, Branch Circuit Breaker, 42,000 Amp Interrupting Capacity	231.38	29.09
			<i>For Bolt-On, Add</i>	40.24	
			<i>For Installation In New Panelboard, Deduct</i>	-16.16	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19.40	
26 24 16 00-0509	EA	2 Pole	240 Volt, 70-100 Amp, Branch Circuit Breaker, 42,000 Amp Interrupting Capacity	423.54	38.79
			<i>For Bolt-On, Add</i>	68.03	
			<i>For Installation In New Panelboard, Deduct</i>	-21.55	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	25.86	
26 24 16 00-0510	EA	2 Pole	240 Volt, 110-125 Amp, Branch Circuit Breaker, 42,000 Amp Interrupting Capacity	751.42	48.48
			<i>For Bolt-On, Add</i>	112.79	
			<i>For Installation In New Panelboard, Deduct</i>	-26.94	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	32.33	
26 24 16 00-0511	EA	2 Pole	240 Volt, 150-225 Amp, Branch Circuit Breaker, 42,000 Amp Interrupting Capacity	1,464.01	53.87
			<i>For Bolt-On, Add</i>	203.74	
			<i>For Installation In New Panelboard, Deduct</i>	-29.63	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	35.56	
26 24 16 00-0512	EA	3 Pole	240 Volt, 15-30 Amp, Branch Circuit Breaker, 42,000 Amp Interrupting Capacity	388.64	38.79
			<i>For Bolt-On, Add</i>	63.67	
			<i>For Installation In New Panelboard, Deduct</i>	-21.55	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	25.86	
26 24 16 00-0513	EA	3 Pole	240 Volt, 35-60 Amp, Branch Circuit Breaker, 42,000 Amp Interrupting Capacity	388.64	38.79
			<i>For Bolt-On, Add</i>	63.67	
			<i>For Installation In New Panelboard, Deduct</i>	-21.55	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	25.86	
26 24 16 00-0514	EA	3 Pole	240 Volt, 70-100 Amp, Branch Circuit Breaker, 42,000 Amp Interrupting Capacity	534.28	48.48
			<i>For Bolt-On, Add</i>	85.64	
			<i>For Installation In New Panelboard, Deduct</i>	-26.94	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	32.33	
26 24 16 00-0515	EA	3 Pole	240 Volt, 110-125 Amp, Branch Circuit Breaker, 42,000 Amp Interrupting Capacity	850.52	58.19
			<i>For Bolt-On, Add</i>	128.94	
			<i>For Installation In New Panelboard, Deduct</i>	-32.33	
			<i>Note: Also for use with new interiors in panelboards.</i>		
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	38.79	

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 24</b>	<b>Switchboards And Panelboards</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0516 EA 3 Pole, 240 Volt, 150-225 Amp, Branch Circuit Breaker, 42,000 Amp Interrupting Capacity.....	1,853.73	75.43
For Bolt-On, Add	260.94	
For Installation In New Panelboard, Deduct	-41.76	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	50.11	
<b>26 24 16 00-0517 Branch Circuit Breakers 65,000 Amp Interrupting Capacity, Plug-On</b> <small>(26 24 16 00-0399)</small>		
Note: Includes connection of electrical wire.		
26 24 16 00-0518 EA 1 Pole, 240 Volt, 15-30 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity .....	66.64	19.39
For Bolt-On, Add	15.87	
For Installation In New Panelboard, Deduct	-10.78	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 24 16 00-0519 EA 2 Pole, 240 Volt, 15-30 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity .....	130.98	29.09
For Bolt-On, Add	27.69	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0520 EA 3 Pole, 240 Volt, 15-30 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity .....	201.75	38.79
For Bolt-On, Add	40.30	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0521 EA 1 Pole, 480 Volt, 15-30 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity .....	122.27	19.39
For Bolt-On, Add	22.83	
For Installation In New Panelboard, Deduct	-10.78	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 24 16 00-0522 EA 1 Pole, 480 Volt, 35-60 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity .....	122.27	19.39
For Bolt-On, Add	22.83	
For Installation In New Panelboard, Deduct	-10.78	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 24 16 00-0523 EA 1 Pole, 480 Volt, 70-100 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity .....	243.63	38.79
For Bolt-On, Add	45.54	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0524 EA 2 Pole, 480 Volt, 15-30 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity .....	265.49	29.09
For Bolt-On, Add	44.50	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0525 EA 2 Pole, 480 Volt, 35-60 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity .....	265.49	29.09
For Bolt-On, Add	44.50	
For Installation In New Panelboard, Deduct	-16.16	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	19.40	
26 24 16 00-0526 EA 2 Pole, 480 Volt, 70-100 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity .....	500.40	38.79
For Bolt-On, Add	77.64	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0527 EA 2 Pole, 480 Volt, 110-125 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity .....	836.73	48.48
For Bolt-On, Add	123.45	
For Installation In New Panelboard, Deduct	-26.94	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 24 16 00-0528 EA 2 Pole, 480 Volt, 150-225 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity .....	1,808.31	60.34
For Bolt-On, Add	249.61	
For Installation In New Panelboard, Deduct	-33.67	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	40.41	
26 24 16 00-0529 EA 3 Pole, 480 Volt, 15-30 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity .....	437.43	38.79
For Bolt-On, Add	69.76	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0530 EA 3 Pole, 480 Volt, 35-60 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity .....	437.43	38.79
For Bolt-On, Add	69.76	
For Installation In New Panelboard, Deduct	-21.55	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	25.86	
26 24 16 00-0531 EA 3 Pole, 480 Volt, 70-100 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity .....	605.11	48.48
For Bolt-On, Add	94.50	
For Installation In New Panelboard, Deduct	-26.94	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	32.33	
26 24 16 00-0532 EA 3 Pole, 480 Volt, 110-125 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity .....	912.56	58.19
For Bolt-On, Add	136.70	
For Installation In New Panelboard, Deduct	-32.33	
Note: Also for use with new interiors in panelboards.		
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	38.79	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Low-Voltage Electrical Distribution</b>	<b>26 20</b>	
<b>Switchboards And Panelboards</b>	<b>26 24</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0533 EA 3 Pole, 480 Volt, 150-225 Amp, Branch Circuit Breaker, 65,000 Amp Interrupting Capacity..... <i>For Bolt-On, Add</i> <i>For Installation In New Panelboard, Deduct</i> <i>Note: Also for use with new interiors in panelboards.</i> <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,248.43 310.28 -41.76 50.11	75.43
<b>26 24 16 00-0534 Residential Lighting And Power Panelboards</b> <small>(26 24 16 00-0001)</small>		
<b>26 24 16 00-0535 Residential Type Unassembled Load Center</b> <small>(26 24 16 00-0534)</small> <i>Note: Interior box and cover, includes ground bar kit.</i>		
<b>26 24 16 00-0536 Main Lug Load Center, 3 Wire, 120/240 Volt, Single Phase</b> <small>(26 24 16 00-0535)</small>		
26 24 16 00-0537 EA 30 Amp, 2 Circuit, Main Lug Load Center Panelboard, 3 Wire, 120/240 Volt, Single Phase, Unassembled .....	138.92	53.87
26 24 16 00-0538 EA 70 Amp, 4 Circuit, Main Lug Load Center Panelboard, 3 Wire, 120/240 Volt, Single Phase, Unassembled .....	477.32	215.50
26 24 16 00-0539 EA 100 Amp, 8 Circuit, Main Lug Load Center Panelboard, 3 Wire, 120/240 Volt, Single Phase, Unassembled .....	715.48	307.63
26 24 16 00-0540 EA 125 Amp, 24 Circuit, Main Lug Load Center Panelboard, 3 Wire, 120/240 Volt, Single Phase, Unassembled .....	1,525.75	646.62
26 24 16 00-0541 EA 150 Amp, 30 Circuit, Main Lug Load Center Panelboard, 3 Wire, 120/240 Volt, Single Phase, Unassembled .....	1,666.37	700.39
<b>26 24 16 00-0542 Main Lug Load Center, 3 Phase 4 Wire, 208 Y/120 V AC</b> <small>(26 24 16 00-0535)</small> <i>Note: 3 Phase 4 wire 240/120 V AC Delta, 3 phase 3 wire 240 V AC Delta.</i>		
26 24 16 00-0543 EA 60 Amp, 3 Circuit, Main Lug Load Center Panelboard, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Unassembled .....	188.29	59.26
26 24 16 00-0544 EA 125 Amp, 3 Circuit, Main Lug Load Center Panelboard, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Unassembled .....	323.46	64.65
<b>26 24 16 00-0545 Main Lug Load Center, 3 Wire 120/240 Volt, Single Phase, Rainproof</b> <small>(26 24 16 00-0535)</small>		
26 24 16 00-0546 EA 40 Amp, 2 Circuit, Main Lug Load Center Panelboard, 3 Wire 120/240 Volt, 1 Phase, Rainproof, Unassembled.....	191.14	59.26
26 24 16 00-0547 EA 70 Amp, 4 Circuit, Main Lug Load Center Panelboard, 3 Wire 120/240 Volt, 1 Phase, Rainproof, Unassembled.....	212.72	64.65
26 24 16 00-0548 EA 100 Amp, 8 Circuit, Main Lug Load Center Panelboard, 3 Wire 120/240 Volt, 1 Phase, Rainproof, Unassembled.....	772.59	307.63
26 24 16 00-0549 EA 150 Amp, 30 Circuit, Main Lug Load Center Panelboard, 3 Wire 120/240 Volt, 1 Phase, Rainproof, Unassembled.....	1,753.27	700.39
<b>26 24 16 00-0550 Main Lug Load Center, 3 Phase 4 Wire, 208 Y/120 V AC</b> <small>(26 24 16 00-0535)</small> <i>Note: 3 Phase 4 wire 240/120 V AC Delta, 3 phase 3 wire 240 V AC Delta, Rainproof.</i>		
26 24 16 00-0551 EA 60 A, 3 Circuit, Main Lug Load Center Panelboard, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Rainproof, Unassembled.....	231.74	59.26
26 24 16 00-0552 EA 125 A, 20 Circuit, Main Lug Load Center Panelboard, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Rainproof, Unassembled.....	1,684.77	646.62
<b>26 24 16 00-0553 Main Breaker Load Center, 3 Wire, 120/240 Volt, Single Phase</b> <small>(26 24 16 00-0535)</small>		
26 24 16 00-0554 EA 125 Amp, 24 Circuit, Main Breaker Load Center Panelboard, 3 Wire, 120/240 Volt, Single Phase, Unassembled.....	1,796.38	646.62
26 24 16 00-0555 EA 150 Amp, 30 Circuit, Main Breaker Load Center Panelboard, 3 Wire, 120/240 Volt, Single Phase, Unassembled.....	1,949.41	700.39
26 24 16 00-0556 EA 300 Amp, 42 Circuit, Main Breaker Load Center Panelboard, 3 Wire, 120/240 Volt, Single Phase, Unassembled.....	6,394.00	1,077.52
<b>26 24 16 00-0557 Main Breaker Load Center, 3 Phase 4 Wire, 208 Y/120 V AC</b> <small>(26 24 16 00-0535)</small> <i>Note: 3 Phase 4 wire 240/120 V AC Delta, 3 phase 3 wire 240 V Delta.</i>		
26 24 16 00-0558 EA 125 Amp, 30 Circuit, Main Breaker Load Center Panelboard, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Unassembled .....	2,517.40	646.62
26 24 16 00-0559 EA 150 Amp, 40 Circuit, Main Breaker Load Center Panelboard, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Unassembled .....	2,744.30	700.39
26 24 16 00-0560 EA 300 Amp, 42 Circuit, Main Breaker Load Center Panelboard, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Unassembled .....	7,000.68	1,077.52
<b>26 24 16 00-0561 Main Breaker Load Center, 3 Wire 120/240 Volt, Single Phase, Rainproof</b> <small>(26 24 16 00-0535)</small>		
26 24 16 00-0562 EA 125 Amp, 24 Circuit, Main Breaker Load Center Panelboard, 3 Wire 120/240 Volt, 1 Phase, Rainproof, Unassembled.....	1,877.07	646.62
26 24 16 00-0563 EA 150 Amp, 30 Circuit, Main Breaker Load Center Panelboard, 3 Wire 120/240 Volt, 1 Phase, Rainproof, Unassembled.....	2,087.21	700.39
<b>26 24 16 00-0564 Main Breaker Load Center, 3 Phase 4 Wire, 208 Y/120 V AC</b> <small>(26 24 16 00-0535)</small> <i>Note: 3 Phase 4 wire 240/120 V AC Delta, 3 phase 3 wire 240 V AC Delta, Rainproof.</i>		
26 24 16 00-0565 EA 125 Amp, 30 Circuit, Main Breaker Load Center Panelboard, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Rainproof, Unassembled.....	2,651.22	646.62
26 24 16 00-0566 EA 155 Amp, 30 Circuit, Main Breaker Load Center Panelboard, 3 Phase 4 Wire, 208 Y/120 Volt AC, 3 Phase 4 Wire 240/120 Volt AC Delta, 3 Phase 3 Wire 240 Volt AC Delta, Rainproof, Unassembled.....	2,758.82	700.39
<b>26 24 16 00-0567 Residential Type Assembled Load Center</b> <small>(26 24 16 00-0534)</small>		
<b>26 24 16 00-0568 Main Lug Load Center, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase</b> <small>(26 24 16 00-0567)</small> <i>Note: Includes 1 pole plug-in breaker.</i>		
26 24 16 00-0569 EA 100 Amp Main Lugs, Indoor 8 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers .....	715.86	307.63
26 24 16 00-0570 EA 100 Amp Main Lugs, Indoor 12 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers .....	866.46	359.35
26 24 16 00-0571 EA 100 Amp Main Lugs, Rainproof, 8 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers .....	729.51	307.63
26 24 16 00-0572 EA 100 Amp Main Lugs, Rainproof, 12 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers.....	870.18	359.35

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 24 Switchboards And Panelboards**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0573 EA 200 Amp Main Lugs, Indoor, 8 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers .....	1,248.46	478.95
26 24 16 00-0574 EA 200 Amp Main Lugs, Indoor, 20 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers .....	1,476.21	574.86
26 24 16 00-0575 EA 200 Amp Main Lugs, Indoor, 24 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers .....	1,690.08	663.21
26 24 16 00-0576 EA 200 Amp Main Lugs, Indoor, 30 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers .....	1,858.01	717.96
26 24 16 00-0577 EA 200 Amp Main Lugs, Indoor, 42 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers .....	2,781.96	1,077.52
26 24 16 00-0578 EA 200 Amp Main Lugs, Rainproof, 16 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers .....	1,296.88	478.95
26 24 16 00-0579 EA 200 Amp Main Lugs, Rainproof, 20 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers .....	1,522.15	574.86
26 24 16 00-0580 EA 200 Amp Main Lugs, Rainproof, 24 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers .....	1,736.01	663.21
26 24 16 00-0581 EA 200 Amp Main Lugs, Rainproof, 30 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers .....	1,901.46	717.96
26 24 16 00-0582 EA 200 Amp Main Lugs, Rainproof, 42 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers .....	2,924.72	1,077.52
26 24 16 00-0583 EA 400 Amp Main Lugs, Indoor, 42 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers .....	3,381.42	1,197.23
26 24 16 00-0584 EA 400 Amp Main Lugs, Rainproof, 42 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers .....	3,530.39	1,197.23
<b>26 24 16 00-0585 Main Lug Load Center, 4 Wire, 20 Amp, 120/208 V</b> <small>(26 24 16 00-0567)</small>		
Note: Includes 1 pole plug-in breaker.		
26 24 16 00-0586 EA 125 Amp Main Lugs, Indoor, 12 Circuit, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	935.98	359.35
26 24 16 00-0587 EA 125 Amp Main Lugs, Indoor, 18 Circuit, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	1,396.57	538.76
26 24 16 00-0588 EA 125 Amp Main Lugs, Rainproof, 12 Circuits, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	976.95	359.35
26 24 16 00-0589 EA 125 Amp Main Lugs, Rainproof, 18 Circuits, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	1,433.81	538.76
26 24 16 00-0590 EA 200 Amp Main Lugs, Indoor, 24 Circuit, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	1,760.84	663.21
26 24 16 00-0591 EA 200 Amp Main Lugs, Indoor, 30 Circuit, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	1,920.84	718.39
26 24 16 00-0592 EA 200 Amp Main Lugs, Indoor, 36 Circuit, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	2,345.30	862.33
26 24 16 00-0593 EA 200 Amp Main Lugs, Indoor, 42 Circuit, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	2,831.62	1,077.52
26 24 16 00-0594 EA 200 Amp Main Lugs, Rainproof, 24 Circuits, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	1,804.29	663.21
26 24 16 00-0595 EA 200 Amp Main Lugs, Rainproof, 30 Circuits, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	1,969.74	717.96
26 24 16 00-0596 EA 200 Amp Main Lugs, Rainproof, 36 Circuits, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	2,511.78	861.69
26 24 16 00-0597 EA 200 Amp Main Lugs, Rainproof, 42 Circuits, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	2,999.21	1,077.52
26 24 16 00-0598 EA 400 Amp Main Lugs, Indoor, 42 Circuit, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	3,418.66	1,197.23
26 24 16 00-0599 EA 400 Amp Main Lugs, Rainproof, 42 Circuits, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	3,567.63	1,197.23
<b>26 24 16 00-0600 Main Breaker Load Center, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase</b> <small>(26 24 16 00-0567)</small>		
Note: Includes 1 pole plug-in breaker.		
26 24 16 00-0601 EA 125 Amp Main Breaker, Indoor, 12 Circuit, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers.....	931.01	359.35
26 24 16 00-0602 EA 125 Amp Main Breaker, Indoor, 18 Circuit, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers.....	1,379.19	538.76
26 24 16 00-0603 EA 200 Amp Main Breaker, Indoor, 20 Circuit, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers.....	1,578.01	574.86
26 24 16 00-0604 EA 200 Amp Main Breaker, Indoor, 24 Circuit, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers.....	1,811.14	663.53
26 24 16 00-0605 EA 200 Amp Main Breaker, Indoor, 30 Circuit, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, With 1 Pole Plug-In Breakers.....	1,989.12	718.39
26 24 16 00-0606 EA 200 Amp Main Breaker, Indoor, 40 Circuit, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, 1 Pole Plug-In Breaker .....	2,635.96	957.92
26 24 16 00-0607 EA 200 Amp Main Breaker, Rainproof, 20 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, 1 Pole Plug-In Breaker .....	1,590.42	574.86
26 24 16 00-0608 EA 200 Amp Main Breaker, Rainproof, 24 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, 1 Pole Plug-In Breaker .....	1,835.32	663.21
26 24 16 00-0609 EA 200 Amp Main Breaker, Rainproof, 30 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, 1 Pole Plug-In Breaker .....	1,994.57	717.96
26 24 16 00-0610 EA 200 Amp Main Breaker, Rainproof, 40 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, 1 Pole Plug-In Breaker .....	2,567.68	957.92
26 24 16 00-0611 EA 400 Amp Main Breaker, Indoor, 42 Circuit, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, 1 Pole Plug-In Breaker .....	4,660.09	1,197.23
26 24 16 00-0612 EA 400 Amp Main Breaker, Rainproof, 42 Circuits, 3 Wire, 20 Amp, 120/240 Volt, 1 Phase, 1 Pole Plug-In Breaker .....	4,908.37	1,197.23
<b>26 24 16 00-0613 Main Breaker Load Center, 4 Wire, 20 Amp, 120/208 V</b> <small>(26 24 16 00-0567)</small>		
Note: Includes 1 pole plug-in breaker.		
26 24 16 00-0614 EA 200 Amp Main Breaker, Indoor, 30 Circuit, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker.....	2,336.72	718.39
26 24 16 00-0615 EA 200 Amp Main Breaker, Indoor, 42 Circuit, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker.....	3,228.87	1,077.52
26 24 16 00-0616 EA 200 Amp Main Breaker, Rainproof, 30 Circuits, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	2,410.45	717.96
26 24 16 00-0617 EA 200 Amp Main Breaker, Rainproof, 42 Circuits, 4 Wire, 20 Amp, 120/208 Volt, 1 Pole Plug-In Breaker .....	3,303.36	1,077.52
<b>26 24 16 00-0618 Panel Mounted Accessories And Fuseholders</b> <small>(26 24 16 00-0001)</small>		
<b>26 24 16 00-0619 Midget Finger-Safe Fuse Holders</b> <small>(26 24 16 00-0618)</small>		
Note: 30 Amp capacity. Excludes fuse.		
26 24 16 00-0620 EA 1 Pole Midget Finger-Safe Fuse Holder .....	58.70	19.39
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	12.93	
26 24 16 00-0621 EA 1 Pole With Indicator Midget Finger-Safe Fuse Holder .....	66.09	19.39
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	12.93	
26 24 16 00-0622 EA 2 Pole Midget Finger-Safe Fuse Holder .....	92.75	29.09
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	19.40	
26 24 16 00-0623 EA 2 Pole With Indicators Midget Finger-Safe Fuse Holder .....	112.03	29.09
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	19.40	
26 24 16 00-0624 EA 3 Pole Midget Finger-Safe Fuse Holder .....	132.77	38.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	25.86	
26 24 16 00-0625 EA 3 Pole With Indicators Midget Finger-Safe Fuse Holder .....	158.39	38.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	25.86	
26 24 16 00-0626 EA 3 Pole With 4th Neutral Pole Midget Finger-Safe Fuse Holder .....	179.82	38.79
Note: With indicators.		
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	25.86	
26 24 16 00-0627 EA 3 Pole With 4th Neutral Pole Midget Finger-Safe Fuse Holder .....	151.41	38.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	25.86	
26 24 16 00-0628 EA 4 Pole Midget Finger-Safe Fuse Holder .....	166.90	48.48
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	32.33	
26 24 16 00-0629 EA 4 Pole With Indicator Midget Finger-Safe Fuse Holder .....	195.04	48.48
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	32.33	





<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Low-Voltage Electrical Distribution</b>	<b>26 20</b>	
<b>Switchboards And Panelboards</b>	<b>26 24</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 16 00-0630 EA 12 To 24 Volt DC Midget Finger-Safe Fuse Holder ..... 66.11 19.39 Note: With indicator. <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 12.93		
26 24 16 00-0631 EA 20 To 24 Volt DC Midget Finger-Safe Fuse Holder ..... 70.04 19.39 Note: With indicator. <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 12.93		
26 24 16 00-0632 EA 35 To 48 Volt DC Midget Finger-Safe Fuse Holder ..... 66.83 19.39 Note: With indicator. <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 12.93		
<b>26 24 16 00-0633 Removal And Reinstallation Of Panelboards</b> (26 24 16 00-0001) Note: Includes storage, cleaning and supply materials.		
26 24 16 00-0634 EA Removal And Reinstallation Of Up To 42 Circuit Capacity Panelboards With Breakers..... 1,351.91 Note: Includes removal and reinstallation of main wiring to panelboard. <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 404.07		
26 24 16 00-0635 EA Removal And Reinstallation Of Breaker, 1-2-3 Pole, Any Amperage ..... 71.48 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 21.01		
26 24 16 00-0636 EA Panelboard Filler Plate, Fits 1" Opening ..... 4.81 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 1.01		
<b>26 24 19 Motor-Control Centers</b> (26 24)		
<b>26 24 19 00-0001 Combination Starters With Molded Case Circuit Breakers</b> (26 24 19) Note: Includes NEMA 1 enclosure of indoor installation, vertical free standing floor mounted sections (90" high x 20" wide x 16" o 20" Deep), fully factory assembled and wired internally.		
<b>26 24 19 00-0002 230 Volt Combination With Molded Case Circuit, Full Volt</b> (26 24 19 00-0001) Note: 1-Speed non-reversing.		
26 24 19 00-0003 EA 230 Volt, Full Volt, 1 Speed, Non-Reversing, 7-1/2 HP Combination With Molded Case Circuit ..... 2,218.47 98.50 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 59.11		
26 24 19 00-0004 EA 230 Volt, Full Volt, 1 Speed, Non-Reversing, 15 HP Combination With Molded Case Circuit ..... 2,627.96 103.43 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 62.06		
26 24 19 00-0005 EA 230 Volt, Full Volt, 1 Speed, Non-Reversing, 30 HP Combination With Molded Case Circuit ..... 3,912.85 108.35 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 65.02		
26 24 19 00-0006 EA 230 Volt, Full Volt, 1 Speed, Non-Reversing, 50 HP Combination With Molded Case Circuit ..... 7,096.49 128.06 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 76.84		
26 24 19 00-0007 EA 230 Volt, Full Volt, 1 Speed, Non-Reversing, 100 HP Combination With Molded Case Circuit ..... 14,297.66 147.76 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 88.66		
26 24 19 00-0008 EA 230 Volt, Full Volt, 1 Speed, Non-Reversing, 200 HP Combination With Molded Case Circuit ..... 24,057.27 197.02 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 118.21		
<b>26 24 19 00-0009 480 Volt Combination With Molded Case Circuit, Full Volt</b> (26 24 19 00-0001) Note: 1-Speed non-reversing.		
26 24 19 00-0010 EA 480 Volt, Full Volt, 1 Speed, Non-Reversing, 10 HP Combination With Molded Case Circuit ..... 2,218.47 98.50 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 59.11		
26 24 19 00-0011 EA 480 Volt, Full Volt, 1 Speed, Non-Reversing, 25 HP Combination With Molded Case Circuit ..... 2,627.96 103.43 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 62.06		
26 24 19 00-0012 EA 480 Volt, Full Volt, 1 Speed, Non-Reversing, 50 HP Combination With Molded Case Circuit ..... 3,912.85 108.35 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 65.02		
26 24 19 00-0013 EA 480 Volt, Full Volt, 1 Speed, Non-Reversing, 100 HP Combination With Molded Case Circuit ..... 7,096.49 128.06 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 76.84		
26 24 19 00-0014 EA 480 Volt, Full Volt, 1 Speed, Non-Reversing, 200 HP Combination With Molded Case Circuit ..... 14,297.66 147.76 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 88.66		
26 24 19 00-0015 EA 480 Volt, Full Volt, 1 Speed, Non-Reversing, 400 HP Combination With Molded Case Circuit ..... 24,057.27 197.02 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 118.21		
<b>26 24 19 00-0016 230 Volt Combination With Molded Case Circuit, Full Volt</b> (26 24 19 00-0001) Note: 1-Speed reversing.		
26 24 19 00-0017 EA 230 Volt, Full Volt, 1 Speed, Reversing, 7-1/2 HP Combination With Molded Case Circuit ..... 3,216.51 98.50 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 59.11		
26 24 19 00-0018 EA 230 Volt, Full Volt, 1 Speed, Reversing, 15 HP Combination With Molded Case Circuit ..... 4,287.83 103.43 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 62.06		
26 24 19 00-0019 EA 230 Volt, Full Volt, 1 Speed, Reversing, 30 HP Combination With Molded Case Circuit ..... 6,147.86 108.35 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 65.02		
26 24 19 00-0020 EA 230 Volt, Full Volt, 1 Speed, Reversing, 50 HP Combination With Molded Case Circuit ..... 10,758.78 128.06 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 76.84		
26 24 19 00-0021 EA 230 Volt, Full Volt, 1 Speed, Reversing, 100 HP Combination With Molded Case Circuit ..... 21,180.32 147.76 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 88.66		
26 24 19 00-0022 EA 230 Volt, Full Volt, 1 Speed, Reversing, 200 HP Combination With Molded Case Circuit ..... 36,503.14 197.02 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 118.21		
<b>26 24 19 00-0023 480 Volt Combination With Molded Case Circuit, Full Volt</b> (26 24 19 00-0001) Note: 1-Speed reversing.		
26 24 19 00-0024 EA 480 Volt, Full Volt, 1 Speed, Reversing, 10 HP Combination With Molded Case Circuit ..... 3,216.51 98.50 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 59.11		
26 24 19 00-0025 EA 480 Volt, Full Volt, 1 Speed, Reversing, 25 HP Combination With Molded Case Circuit ..... 4,287.83 103.43 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 62.06		
26 24 19 00-0026 EA 480 Volt, Full Volt, 1 Speed, Reversing, 50 HP Combination With Molded Case Circuit ..... 6,147.86 108.35 <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i> 65.02		

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 24 Switchboards And Panelboards**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0027	EA		480 Volt, Full Volt, 1 Speed, Reversing, 100 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10,758.78 76.84	128.06
26 24 19 00-0028	EA		480 Volt, Full Volt, 1 Speed, Reversing, 200 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21,180.32 88.66	147.76
26 24 19 00-0029	EA		480 Volt, Full Volt, 1 Speed, Reversing, 400 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36,503.14 118.21	197.02
<b>26 24 19 00-0030</b>			<b>230 Volt Combination With Molded Case Circuit, Full Volt</b> <small>(26 24 19 00-0001)</small> Note: 2-Speed non-reversing, 2 wind.		
26 24 19 00-0031	EA		230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 7-1/2 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,911.95 94.56	157.61
26 24 19 00-0032	EA		230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 15 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,382.20 100.48	167.46
26 24 19 00-0033	EA		230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 30 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7,926.59 106.38	177.31
26 24 19 00-0034	EA		230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 50 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14,169.20 121.16	201.94
26 24 19 00-0035	EA		230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 100 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23,476.37 141.86	236.42
<b>26 24 19 00-0036</b>			<b>480 Volt Combination With Molded Case Circuit, Full Volt</b> <small>(26 24 19 00-0001)</small> Note: 2-Speed non-reversing, 2 wind.		
26 24 19 00-0037	EA		480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 10 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,911.95 94.56	157.61
26 24 19 00-0038	EA		480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 25 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,382.20 100.48	167.46
26 24 19 00-0039	EA		480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 50 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7,926.59 106.38	177.31
26 24 19 00-0040	EA		480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 100 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14,169.20 121.16	201.94
26 24 19 00-0041	EA		480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 200 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23,476.37 141.86	236.42
<b>26 24 19 00-0042</b>			<b>230 Volt Combination With Molded Case Circuit, Full Volt</b> <small>(26 24 19 00-0001)</small> Note: 2-Speed non-reversing, 2 wind.		
26 24 19 00-0043	EA		230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 7-1/2 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,521.15 59.11	98.50
26 24 19 00-0044	EA		230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 15 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6,730.07 62.06	103.43
26 24 19 00-0045	EA		230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 30 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9,213.87 65.02	108.35
26 24 19 00-0046	EA		230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 50 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17,311.58 76.84	128.06
26 24 19 00-0047	EA		230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 100 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	29,995.62 88.66	147.76
<b>26 24 19 00-0048</b>			<b>480 Volt Combination With Molded Case Circuit, Full Volt</b> <small>(26 24 19 00-0001)</small> Note: 2-Speed non-reversing, 1 wind.		
26 24 19 00-0049	EA		480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 10 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,521.15 59.11	98.50
26 24 19 00-0050	EA		480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 25 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6,730.07 62.06	103.43
26 24 19 00-0051	EA		480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 50 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9,213.87 65.02	108.35
26 24 19 00-0052	EA		480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 100 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17,311.58 76.84	128.06
26 24 19 00-0053	EA		480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 200 HP Combination With Molded Case Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	29,995.62 88.66	147.76
<b>26 24 19 00-0054</b>			<b>230 Volt Combination With Molded Case Circuit</b> <small>(26 24 19 00-0001)</small> Note: Reducing volt, auto-transformer.		
26 24 19 00-0055	EA		230 Volt, Reduced Volt, Auto Transformer, 15 HP Combination With Molded Case Circuit .....	6,687.78	103.43
26 24 19 00-0056	EA		230 Volt, Reduced Volt, Auto Transformer, 30 HP Combination With Molded Case Circuit .....	10,240.79	113.28
26 24 19 00-0057	EA		230 Volt, Reduced Volt, Auto Transformer, 50 HP Combination With Molded Case Circuit .....	17,262.95	128.06
26 24 19 00-0058	EA		230 Volt, Reduced Volt, Auto Transformer, 100 HP Combination With Molded Case Circuit .....	26,705.48	147.76
26 24 19 00-0059	EA		230 Volt, Reduced Volt, Auto Transformer, 200 HP Combination With Molded Case Circuit .....	45,688.48	197.02
<b>26 24 19 00-0060</b>			<b>480 Volt Combination With Molded Case Circuit</b> <small>(26 24 19 00-0001)</small> Note: Reducing volt, auto-transformer.		
26 24 19 00-0061	EA		480 Volt, Reduced Volt, Auto Transformer, 25 HP Combination With Molded Case Circuit .....	6,687.78	103.43
26 24 19 00-0062	EA		480 Volt, Reduced Volt, Auto Transformer, 50 HP Combination With Molded Case Circuit .....	10,240.79	113.28
26 24 19 00-0063	EA		480 Volt, Reduced Volt, Auto Transformer, 100 HP Combination With Molded Case Circuit .....	17,262.95	128.06
26 24 19 00-0064	EA		480 Volt, Reduced Volt, Auto Transformer, 200 HP Combination With Molded Case Circuit .....	26,705.48	147.76
26 24 19 00-0065	EA		480 Volt, Reduced Volt, Auto Transformer, 400 HP Combination With Molded Case Circuit .....	45,688.48	197.02



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0066				<b>230 Volt Combination With Molded Case Circuit</b> <small>(26 24 19 00-0001)</small> Note: Reducing volt, part winding.		
26 24 19 00-0067	EA			230 Volt, Reduced Volt, Part Winding Starters, 10 HP Combination With Molded Case Circuit.....	4,565.33	157.61
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	94.56	
26 24 19 00-0068	EA			230 Volt, Reduced Volt, Part Winding Starters, 25 HP Combination With Molded Case Circuit.....	5,898.09	182.24
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	109.34	
26 24 19 00-0069	EA			230 Volt, Reduced Volt, Part Winding Starters, 50 HP Combination With Molded Case Circuit.....	10,373.69	201.94
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	121.16	
26 24 19 00-0070	EA			230 Volt, Reduced Volt, Part Winding Starters, 75 HP Combination With Molded Case Circuit.....	17,683.32	246.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	147.76	
26 24 19 00-0071	EA			230 Volt, Reduced Volt, Part Winding Starters, 150 HP Combination With Molded Case Circuit.....	24,293.71	315.22
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	189.14	
26 24 19 00-0072				<b>480 Volt Combination With Molded Case Circuit</b> <small>(26 24 19 00-0001)</small> Note: Reducing volt, part winding.		
26 24 19 00-0073	EA			480 Volt, Reduced Volt, Part Winding Starters, 15 HP Combination With Molded Case Circuit.....	4,565.33	157.61
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	94.56	
26 24 19 00-0074	EA			480 Volt, Reduced Volt, Part Winding Starters, 40 HP Combination With Molded Case Circuit.....	5,898.09	182.24
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	109.34	
26 24 19 00-0075	EA			480 Volt, Reduced Volt, Part Winding Starters, 75 HP Combination With Molded Case Circuit.....	10,373.69	201.94
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	121.16	
26 24 19 00-0076	EA			480 Volt, Reduced Volt, Part Winding Starters, 150 HP Combination With Molded Case Circuit.....	17,683.32	246.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	147.76	
26 24 19 00-0077	EA			480 Volt, Reduced Volt, Part Winding Starters, 350 HP Combination With Molded Case Circuit.....	24,293.71	315.22
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	189.14	
26 24 19 00-0078				<b>230 Volt Combination With Molded Case Circuit</b> <small>(26 24 19 00-0001)</small> Note: Reducing volt, energy saver.		
26 24 19 00-0079	EA			230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 7-1/2 HP Combination With Molded Case Circuit.....	18,876.30	128.06
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.84	
26 24 19 00-0080	EA			230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 15 HP Combination With Molded Case Circuit.....	20,024.35	157.61
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	94.56	
26 24 19 00-0081	EA			230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 30 HP Combination With Molded Case Circuit.....	22,111.98	182.24
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	109.34	
26 24 19 00-0082	EA			230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 50 HP Combination With Molded Case Circuit.....	33,480.82	201.94
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	121.16	
26 24 19 00-0083	EA			230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 100 HP Combination With Molded Case Circuit.....	45,662.22	246.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	147.76	
26 24 19 00-0084	EA			230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 200 HP Combination With Molded Case Circuit.....	61,967.54	315.22
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	189.14	
26 24 19 00-0085				<b>480 Volt Combination With Molded Case Circuit</b> <small>(26 24 19 00-0001)</small> Note: Reducing volt, energy saver.		
26 24 19 00-0086	EA			480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 10 HP Combination With Molded Case Circuit.....	18,876.30	128.06
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.84	
26 24 19 00-0087	EA			480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 25 HP Combination With Molded Case Circuit.....	20,024.35	157.61
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	94.56	
26 24 19 00-0088	EA			480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 50 HP Combination With Molded Case Circuit.....	22,111.98	182.24
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	109.34	
26 24 19 00-0089	EA			480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 100 HP Combination With Molded Case Circuit.....	33,480.82	201.94
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	121.16	
26 24 19 00-0090	EA			480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 200 HP Combination With Molded Case Circuit.....	45,662.22	246.27
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	147.76	
26 24 19 00-0091	EA			480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 400 HP Combination With Molded Case Circuit.....	61,967.54	315.22
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	189.14	
26 24 19 00-0092				<b>Combination Starters With Current Limiting Circuit Breakers</b> <small>(26 24 19)</small> Note: Includes NEMA I enclosure of indoor installation, vertical free standing floor mounted sections (90" high x 20" wide x 16" to 20" deep), fully factory assembled and wired internally.		
26 24 19 00-0093				<b>230 Volt Combination Starters With Current Limiting Circuit</b> <small>(26 24 19 00-0092)</small> Note: Full volt, 1-speed non-reversing.		
26 24 19 00-0094	EA			230 Volt, Full Volt, 1 Speed, Non-Reversing, 7-1/2 HP Combination Starters With Current Limiting Circuit.....	2,969.11	98.50
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0095	EA			230 Volt, Full Volt, 1 Speed, Non-Reversing, 15 HP Combination Starters With Current Limiting Circuit.....	3,378.60	103.43
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	62.06	
26 24 19 00-0096	EA			230 Volt, Full Volt, 1 Speed, Non-Reversing, 30 HP Combination Starters With Current Limiting Circuit.....	5,225.94	108.35
				<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	65.02	

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 24 Switchboards And Panelboards**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0097	EA		230 Volt, Full Volt, 1 Speed, Non-Reversing, 50 HP Combination Starters With Current Limiting Circuit.....	9,631.76	128.06
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.84	
26 24 19 00-0098	EA		230 Volt, Full Volt, 1 Speed, Non-Reversing, 100 HP Combination Starters With Current Limiting Circuit.....	17,245.26	147.76
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	88.66	
26 24 19 00-0099	EA		230 Volt, Full Volt, 1 Speed, Non-Reversing, 200 HP Combination Starters With Current Limiting Circuit.....	28,110.74	197.02
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	118.21	
<b>26 24 19 00-0100</b>			<b>480 Volt Combination Starters With Current Limiting Circuit</b> <small>(26 24 19 00-0092)</small>		
			Note: Full volt, 1-speed non-reversing.		
26 24 19 00-0101	EA		480 Volt, Full Volt, 1 Speed, Non-Reversing, 10 HP Combination Starters With Current Limiting Circuit.....	2,969.11	98.50
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0102	EA		480 Volt, Full Volt, 1 Speed, Non-Reversing, 25 HP Combination Starters With Current Limiting Circuit.....	3,378.60	103.43
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	62.06	
26 24 19 00-0103	EA		480 Volt, Full Volt, 1 Speed, Non-Reversing, 50 HP Combination Starters With Current Limiting Circuit.....	5,225.94	108.35
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	65.02	
26 24 19 00-0104	EA		480 Volt, Full Volt, 1 Speed, Non-Reversing, 100 HP Combination Starters With Current Limiting Circuit.....	9,631.76	128.06
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.84	
26 24 19 00-0105	EA		480 Volt, Full Volt, 1 Speed, Non-Reversing, 200 HP Combination Starters With Current Limiting Circuit.....	17,245.26	147.76
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	88.66	
26 24 19 00-0106	EA		480 Volt, Full Volt, 1 Speed, Non-Reversing, 400 HP Combination Starters With Current Limiting Circuit.....	28,110.74	197.02
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	118.21	
<b>26 24 19 00-0107</b>			<b>230 Volt Combination Starters With Current Limiting Circuit</b> <small>(26 24 19 00-0092)</small>		
			Note: Full volt, 1-speed reversing.		
26 24 19 00-0108	EA		230 Volt, Full Volt, 1 Speed, Reversing, 7-1/2 HP Combination Starters With Current Limiting Circuit .....	3,960.81	98.50
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0109	EA		230 Volt, Full Volt, 1 Speed, Reversing, 15 HP Combination Starters With Current Limiting Circuit .....	5,023.67	103.43
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	62.06	
26 24 19 00-0110	EA		230 Volt, Full Volt, 1 Speed, Reversing, 30 HP Combination Starters With Current Limiting Circuit .....	7,431.35	108.35
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	65.02	
26 24 19 00-0111	EA		230 Volt, Full Volt, 1 Speed, Reversing, 50 HP Combination Starters With Current Limiting Circuit .....	13,260.22	128.06
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.84	
26 24 19 00-0112	EA		230 Volt, Full Volt, 1 Speed, Reversing, 100 HP Combination Starters With Current Limiting Circuit .....	24,068.71	147.76
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	88.66	
<b>26 24 19 00-0113</b>			<b>480 Volt Combination Starters With Current Limiting Circuit</b> <small>(26 24 19 00-0092)</small>		
			Note: Full volt, 1-speed reversing.		
26 24 19 00-0114	EA		480 Volt, Full Volt, 1 Speed, Reversing, 10 HP Combination Starters With Current Limiting Circuit .....	3,960.81	98.50
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0115	EA		480 Volt, Full Volt, 1 Speed, Reversing, 25 HP Combination Starters With Current Limiting Circuit .....	5,023.67	103.43
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	62.06	
26 24 19 00-0116	EA		480 Volt, Full Volt, 1 Speed, Reversing, 50 HP Combination Starters With Current Limiting Circuit .....	7,431.35	108.35
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	65.02	
26 24 19 00-0117	EA		480 Volt, Full Volt, 1 Speed, Reversing, 100 HP Combination Starters With Current Limiting Circuit .....	13,260.22	128.06
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.84	
26 24 19 00-0118	EA		480 Volt, Full Volt, 1 Speed, Reversing, 200 HP Combination Starters With Current Limiting Circuit .....	24,068.71	147.76
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	88.66	
<b>26 24 19 00-0119</b>			<b>230 Volt Combination Starters With Current Limiting Circuit</b> <small>(26 24 19 00-0092)</small>		
			Note: Full volt, 2-speed non-reversing, 2 wind.		
26 24 19 00-0120	EA		230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 7-1/2 HP Combination Starters With Current Limiting Circuit .....	4,643.57	157.61
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	94.56	
26 24 19 00-0121	EA		230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 15 HP Combination Starters With Current Limiting Circuit .....	6,103.24	167.46
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	100.48	
26 24 19 00-0122	EA		230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 30 HP Combination Starters With Current Limiting Circuit .....	9,188.94	177.31
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	106.38	
26 24 19 00-0123	EA		230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 50 HP Combination Starters With Current Limiting Circuit .....	16,641.03	201.94
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	121.16	
26 24 19 00-0124	EA		230 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 100 HP Combination Starters With Current Limiting Circuit .....	26,341.50	236.42
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	141.86	
<b>26 24 19 00-0125</b>			<b>480 Volt Combination Starters With Current Limiting Circuit</b> <small>(26 24 19 00-0092)</small>		
			Note: Full volt, 2-speed non-reversing, 2 wind.		
26 24 19 00-0126	EA		480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 10 HP Combination Starters With Current Limiting Circuit .....	4,643.57	157.61
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	94.56	
26 24 19 00-0127	EA		480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 25 HP Combination Starters With Current Limiting Circuit .....	6,103.24	167.46
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	100.48	
26 24 19 00-0128	EA		480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 50 HP Combination Starters With Current Limiting Circuit .....	9,188.94	177.31
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	106.38	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0129 EA 480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 100 HP Combination Starters With Current Limiting Circuit	16,641.03	201.94
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	121.16	
26 24 19 00-0130 EA 480 Volt, Full Volt, 2 Speed, 2 Wind Starter, Non-Reverse, 200 HP Combination Starters With Current Limiting Circuit	26,341.50	236.42
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	141.86	
<b>26 24 19 00-0131 230 Volt Combination Starters With Current Limiting Circuit</b> <small>(26 24 19 00-0092)</small>		
Note: Full volt, 2-speed non-reversing, 1 wind.		
26 24 19 00-0132 EA 230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 7-1/2 HP Combination Starters With Current Limiting Circuit	5,351.26	147.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	88.66	
26 24 19 00-0133 EA 230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 15 HP Combination Starters With Current Limiting Circuit	7,546.76	157.61
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	94.56	
26 24 19 00-0134 EA 230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 30 HP Combination Starters With Current Limiting Circuit	10,588.07	167.46
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	100.48	
26 24 19 00-0135 EA 230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 50 HP Combination Starters With Current Limiting Circuit	19,881.86	192.09
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	115.25	
26 24 19 00-0136 EA 230 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 100 HP Combination Starters With Current Limiting Circuit	32,961.30	226.57
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	135.95	
<b>26 24 19 00-0137 480 Volt Combination Starters With Current Limiting Circuit</b> <small>(26 24 19 00-0092)</small>		
Note: Full volt, 2-speed non-reversing, 1 wind.		
26 24 19 00-0138 EA 480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 10 HP Combination Starters With Current Limiting Circuit	5,351.26	147.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	88.66	
26 24 19 00-0139 EA 480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 25 HP Combination Starters With Current Limiting Circuit	7,546.76	157.61
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	94.56	
26 24 19 00-0140 EA 480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 50 HP Combination Starters With Current Limiting Circuit	10,588.07	167.46
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	100.48	
26 24 19 00-0141 EA 480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 100 HP Combination Starters With Current Limiting Circuit	19,881.86	192.09
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	115.25	
26 24 19 00-0142 EA 480 Volt, Full Volt, 2 Speed, 1 Wind Starter, Non-Reverse, 200 HP Combination Starters With Current Limiting Circuit	32,961.30	226.57
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	135.95	
<b>26 24 19 00-0143 230 Volt Combination Starters With Current Limiting Circuit</b> <small>(26 24 19 00-0092)</small>		
Note: Reduced volt, auto-transformer.		
26 24 19 00-0144 EA 230 Volt, Reduced Volt, Auto Transformer, 15 HP Combination Starters With Current Limiting Circuit	7,398.24	103.43
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	62.06	
26 24 19 00-0145 EA 230 Volt, Reduced Volt, Auto Transformer, 30 HP Combination Starters With Current Limiting Circuit	11,915.46	113.28
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.97	
26 24 19 00-0146 EA 230 Volt, Reduced Volt, Auto Transformer, 50 HP Combination Starters With Current Limiting Circuit	20,140.77	128.06
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.84	
26 24 19 00-0147 EA 230 Volt, Reduced Volt, Auto Transformer, 100 HP Combination Starters With Current Limiting Circuit	30,513.67	147.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	88.66	
26 24 19 00-0148 EA 230 Volt, Reduced Volt, Auto Transformer, 200 HP Combination Starters With Current Limiting Circuit	50,207.14	197.02
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	118.21	
<b>26 24 19 00-0149 480 Volt Combination Starters With Current Limiting Circuit</b> <small>(26 24 19 00-0092)</small>		
Note: Reduced volt, auto-transformer.		
26 24 19 00-0150 EA 480 Volt, Reduced Volt, Auto Transformer, 25 HP Combination Starters With Current Limiting Circuit	7,398.24	103.43
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	62.06	
26 24 19 00-0151 EA 480 Volt, Reduced Volt, Auto Transformer, 50 HP Combination Starters With Current Limiting Circuit	11,915.46	113.28
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.97	
26 24 19 00-0152 EA 480 Volt, Reduced Volt, Auto Transformer, 100 HP Combination Starters With Current Limiting Circuit	20,140.77	128.06
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.84	
26 24 19 00-0153 EA 480 Volt, Reduced Volt, Auto Transformer, 200 HP Combination Starters With Current Limiting Circuit	30,513.67	147.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	88.66	
26 24 19 00-0154 EA 480 Volt, Reduced Volt, Auto Transformer, 400 HP Combination Starters With Current Limiting Circuit	50,207.14	197.02
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	118.21	
<b>26 24 19 00-0155 230 Volt Combination Starters With Current Limiting Circuit</b> <small>(26 24 19 00-0092)</small>		
Note: Reduced volt, part winding.		
26 24 19 00-0156 EA 230 Volt, Reduced Volt, Part Winding Starters, 10 HP Combination Starters With Current Limiting Circuit	5,296.94	157.61
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	94.56	
26 24 19 00-0157 EA 230 Volt, Reduced Volt, Part Winding Starters, 25 HP Combination Starters With Current Limiting Circuit	6,614.90	182.24
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	109.34	
26 24 19 00-0158 EA 230 Volt, Reduced Volt, Part Winding Starters, 50 HP Combination Starters With Current Limiting Circuit	11,627.58	201.94
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	121.16	
26 24 19 00-0159 EA 230 Volt, Reduced Volt, Part Winding Starters, 75 HP Combination Starters With Current Limiting Circuit	20,597.08	246.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	147.76	

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 24</b>	<b>Switchboards And Panelboards</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0160 EA 230 Volt, Reduced Volt, Part Winding Starters, 150 HP Combination Starters With Current Limiting Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	30,387.66 189.14	315.22
<b>26 24 19 00-0161 480 Volt Combination Starters With Current Limiting Circuit</b> <small>(26 24 19 00-0092)</small> Note: Reduced volt, part winding.		
26 24 19 00-0162 EA 480 Volt, Reduced Volt, Part Winding Starters, 15 HP Combination Starters With Current Limiting Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,296.94 94.56	157.61
26 24 19 00-0163 EA 480 Volt, Reduced Volt, Part Winding Starters, 40 HP Combination Starters With Current Limiting Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6,614.90 109.34	182.24
26 24 19 00-0164 EA 480 Volt, Reduced Volt, Part Winding Starters, 75 HP Combination Starters With Current Limiting Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11,627.58 121.16	201.94
26 24 19 00-0165 EA 480 Volt, Reduced Volt, Part Winding Starters, 150 HP Combination Starters With Current Limiting Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20,597.08 147.76	246.27
26 24 19 00-0166 EA 480 Volt, Reduced Volt, Part Winding Starters, 350 HP Combination Starters With Current Limiting Circuit ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	30,387.66 189.14	315.22
<b>26 24 19 00-0167 230 Volt Combination Starters With Current Limiting Circuit</b> <small>(26 24 19 00-0092)</small> Note: Reduced volt, energy saving		
26 24 19 00-0168 EA 230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 7.5 HP Combination Starters With Current Limiting Circuit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19,483.16 76.84	128.06
26 24 19 00-0169 EA 230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 15 HP Combination Starters With Current Limiting Circuit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20,624.87 94.56	157.61
26 24 19 00-0170 EA 230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 30 HP Combination Starters With Current Limiting Circuit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	22,691.35 109.34	182.24
26 24 19 00-0171 EA 230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 50 HP Combination Starters With Current Limiting Circuit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	33,960.81 121.16	201.94
26 24 19 00-0172 EA 230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 100 HP Combination Starters With Current Limiting Circuit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	46,034.37 147.76	246.27
26 24 19 00-0173 EA 230 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 200 HP Combination Starters With Current Limiting Circuit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	64,519.73 189.14	315.22
<b>26 24 19 00-0174 480 Volt Combination Starters With Current Limiting Circuit</b> <small>(26 24 19 00-0092)</small> Note: Reduced volt, energy saving		
26 24 19 00-0175 EA 480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 10 HP Combination Starters With Current Limiting Circuit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19,483.21 76.85	128.06
26 24 19 00-0176 EA 480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 25 HP Combination Starters With Current Limiting Circuit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20,624.87 94.56	157.61
26 24 19 00-0177 EA 480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 50 HP Combination Starters With Current Limiting Circuit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	22,691.35 109.34	182.24
26 24 19 00-0178 EA 480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 100 HP Combination Starters With Current Limiting Circuit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	33,960.81 121.16	201.94
26 24 19 00-0179 EA 480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 200 HP Combination Starters With Current Limiting Circuit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	46,034.37 147.76	246.27
26 24 19 00-0180 EA 480 Volt, Energy Saver Solid State Reduced Volt Starter With MCP, 400 HP Combination Starters With Current Limiting Circuit..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	64,519.73 189.14	315.22
<b>26 24 19 00-0181 Combination Starters With Fusible Switch</b> <small>(26 24 19)</small> Note: Includes NEMA I enclosure of indoor installation, vertical free standing floor mounted sections (90" high x 20" wide x 16" to 20" deep), fully factory assembled and Wired Internally.		
<b>26 24 19 00-0182 230 Volt Combination Starters With Fusible Switch, Full Volt</b> <small>(26 24 19 00-0181)</small> Note: 1-Speed non-reversing.		
26 24 19 00-0183 EA 7-1/2 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,973.19 59.11	98.50
26 24 19 00-0184 EA 15 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,723.11 62.06	103.43
26 24 19 00-0185 EA 30 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,593.71 65.02	108.35
26 24 19 00-0186 EA 50 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8,105.10 76.84	128.06
26 24 19 00-0187 EA 100 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13,160.07 88.66	147.76
26 24 19 00-0188 EA 200 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23,475.78 118.21	197.02
<b>26 24 19 00-0189 480 Volt Combination Starters With Fusible Switch, Full Volt</b> <small>(26 24 19 00-0181)</small> Note: 1-Speed non-reversing.		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0190 EA 10 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	1,973.19	98.50
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0191 EA 25 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	2,723.11	103.43
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	62.06	
26 24 19 00-0192 EA 50 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	4,593.71	108.35
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	65.02	
26 24 19 00-0193 EA 100 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	8,105.10	128.06
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.84	
26 24 19 00-0194 EA 200 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	13,160.07	147.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	88.66	
26 24 19 00-0195 EA 400 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Non-Reversing.....	23,475.78	197.02
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	118.21	
<b>26 24 19 00-0196 230 Volt Combination Starters With Fusible Switch, Full Volt</b> <small>(26 24 19 00-0181)</small>		
Note: 1-Speed reversing.		
26 24 19 00-0197 EA 7-1/2 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing .....	3,189.02	98.50
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0198 EA 15 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	4,753.02	103.43
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	62.06	
26 24 19 00-0199 EA 30 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	7,606.86	108.35
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	65.02	
26 24 19 00-0200 EA 50 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	12,399.63	128.06
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.84	
26 24 19 00-0201 EA 100 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	19,078.52	147.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	88.66	
26 24 19 00-0202 EA 200 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	32,432.75	197.02
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	118.21	
<b>26 24 19 00-0203 480 Volt Combination Starters With Fusible Switch, Full Volt</b> <small>(26 24 19 00-0181)</small>		
Note: 1-Speed reversing.		
26 24 19 00-0204 EA 10 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	3,189.02	98.50
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0205 EA 25 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	4,753.02	103.43
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	62.06	
26 24 19 00-0206 EA 50 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	7,606.86	108.35
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	65.02	
26 24 19 00-0207 EA 100 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	12,399.63	128.06
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.84	
26 24 19 00-0208 EA 200 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	19,078.52	147.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	88.66	
26 24 19 00-0209 EA 400 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 1 Speed Reversing.....	32,432.75	197.02
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	118.21	
<b>26 24 19 00-0210 230 Volt Combination Starters With Fusible Switch, Full Volt</b> <small>(26 24 19 00-0181)</small>		
Note: 2-Speed non-reversing, 2 wind.		
26 24 19 00-0211 EA 10 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter .....	3,734.34	157.61
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	94.56	
26 24 19 00-0212 EA 15 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter .....	5,136.92	167.46
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	100.48	
26 24 19 00-0213 EA 30 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter .....	8,085.18	177.31
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	106.38	
26 24 19 00-0214 EA 50 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter .....	14,444.08	201.94
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	121.16	
26 24 19 00-0215 EA 100 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter .....	23,013.29	236.42
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	141.86	
<b>26 24 19 00-0216 480 Volt Combination Starters With Fusible Switch, Full Volt</b> <small>(26 24 19 00-0181)</small>		
Note: 2-Speed non-reversing, 2 wind.		
26 24 19 00-0217 EA 10 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter .....	3,734.34	157.61
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	94.56	
26 24 19 00-0218 EA 25 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter .....	5,136.92	167.46
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	100.48	
26 24 19 00-0219 EA 50 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter .....	8,085.18	177.31
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	106.38	
26 24 19 00-0220 EA 100 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter .....	14,444.08	201.94
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	121.16	
26 24 19 00-0221 EA 200 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 2 Wind Starter .....	23,013.29	236.42
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	141.86	
<b>26 24 19 00-0222 230 Volt Combination Starters With Fusible Switch, Full Volt</b> <small>(26 24 19 00-0181)</small>		
Note: 2-Speed non-reversing, 1 wind.		
26 24 19 00-0223 EA 7-1/2 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter .....	4,263.18	98.50
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0224 EA 15 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter .....	6,501.70	103.43
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	62.06	
26 24 19 00-0225 EA 30 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter .....	9,361.88	108.35
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	65.02	
26 24 19 00-0226 EA 50 HP, 230 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter .....	18,872.07	128.06
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.84	

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 24</b>	<b>Switchboards And Panelboards</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 24 19 00-0227 480 Volt Combination Starters With Fusible Switch, Full Volt</b> (26 24 19 00-0181) Note: 2-Speed non-reversing, 1 wind.		
EA 10 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter .....4,263.18		98.50
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	59.11	
EA 25 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter .....6,501.70		103.43
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	62.06	
EA 50 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter .....9,361.88		108.35
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	65.02	
EA 100 HP, 480 Volt, Combination Starters With Fusible Switch, Full Volt, 2 Speed Non-Reversing, 1 Wind Starter .....18,872.07		128.06
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	76.84	
<b>26 24 19 00-0232 230 Volt Combination Starters With Fusible Switch, Reduced Volt</b> (26 24 19 00-0181) Note: Auto-transformer.		
EA 15 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer.....6,457.30		103.43
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	62.06	
EA 30 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer.....11,401.64		113.28
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.97	
EA 50 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer.....18,996.83		128.06
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	76.84	
EA 100 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer .....25,364.89		147.76
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	88.66	
EA 200 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer .....42,614.01		197.02
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	118.21	
<b>26 24 19 00-0238 480 Volt Combination Starters With Fusible Switch, Reduced Volt</b> (26 24 19 00-0181) Note: Auto-transformer.		
EA 25 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer.....6,457.30		103.43
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	62.06	
EA 50 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer.....11,401.64		113.28
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	67.97	
EA 100 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer .....18,996.83		128.06
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	76.84	
EA 200 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer .....25,364.89		147.76
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	88.66	
EA 400 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Auto-Transformer .....42,614.01		197.02
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	118.21	
<b>26 24 19 00-0244 230 Volt Combination Starters With Fusible Switch, Reduced Volt</b> (26 24 19 00-0181) Note: Part winding.		
EA 10 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters.....4,592.82		157.61
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	94.56	
EA 25 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters.....6,079.93		182.24
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	109.34	
EA 50 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters.....9,680.14		201.94
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	121.16	
EA 75 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters.....19,296.67		246.27
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	147.76	
<b>26 24 19 00-0249 480 Volt Combination Starters With Fusible Switch, Reduced Volt</b> (26 24 19 00-0181) Note: Part winding.		
EA 15 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters.....4,592.82		157.61
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	94.56	
EA 40 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters.....6,079.93		182.24
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	109.34	
EA 75 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters.....9,680.14		201.94
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	121.16	
EA 150 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Part Winding Starters.....19,296.67		246.27
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	147.76	
<b>26 24 19 00-0254 230 Volt Combination Starters With Fusible Switch, Reduced Volt</b> (26 24 19 00-0181) Note: Energy saver.		
EA 7.5 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP.....18,874.19		128.06
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	76.84	
EA 15 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP.....20,024.35		157.61
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	94.56	
EA 30 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP.....22,111.98		182.24
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	109.34	
EA 50 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP.....33,480.82		201.94
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	121.16	
EA 100 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP.....45,662.22		246.27
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	147.76	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0260 EA 200 HP, 230 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	61,967.54 189.14	315.22
<b>26 24 19 00-0261 480 Volt Combination Starters With Fusible Switch, Reduced Volt</b> <small>(26 24 19 00-0181)</small> Note: Energy saver.		
26 24 19 00-0262 EA 10 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	18,874.19 76.84	128.06
26 24 19 00-0263 EA 25 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20,024.35 94.56	157.61
26 24 19 00-0264 EA 50 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	22,111.98 109.34	182.24
26 24 19 00-0265 EA 100 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	33,480.82 121.16	201.94
26 24 19 00-0266 EA 200 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	45,662.22 147.76	246.27
26 24 19 00-0267 EA 400 HP, 480 Volt, Combination Starters With Fusible Switch, Reduced Volt, Energy Saver Solid State Starter With MCP <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	61,967.54 189.14	315.22
<b>26 24 19 00-0268 Starter Accessories</b> <small>(26 24 19)</small>		
<b>26 24 19 00-0269 Starter Modifications</b> <small>(26 24 19 00-0268)</small>		
26 24 19 00-0270 EA Control Circuit Transformer 60 Hertz, Size 1, 2, 50 VA Standard	100.08	
26 24 19 00-0271 EA Control Circuit Transformer 60 Hertz, Size 3, 4, 150 VA Standard	329.86	
26 24 19 00-0272 EA Control Circuit Transformer 60 Hertz, Size 5, 6, 50 VA	471.53	
26 24 19 00-0273 EA Control Circuit Transformer 60 Hertz, All Sizes, Extra 50 VA	118.41	
26 24 19 00-0274 EA Control Circuit Transformer 60 Hertz, All Sizes, Extra 100 VA	167.04	
26 24 19 00-0275 EA Control Circuit Transformer 60 Hertz, All Sizes, Extra 150 VA	281.23	
26 24 19 00-0276 EA Overload Relay Heater Elements, 3 Per Starter	69.78	
26 24 19 00-0277 EA N.O. Overload Relay Alarm	59.21	
26 24 19 00-0278 EA Control Circuit Fuses, Primary/Secondary	110.73	
26 24 19 00-0279 EA Control Devices Type PB2 Mount On Device, 2 Unit Pushbutton	136.90	
26 24 19 00-0280 EA Control Devices Type PB2 Mount On Device, 3 Unit Pushbutton	267.76	
26 24 19 00-0281 EA Control Devices Type PB2 Mount On Device, 2 Or 3 Post Select	136.90	
26 24 19 00-0282 EA Control Devices Type PB2 Mount On Device, Individual Light Full V	157.03	
26 24 19 00-0283 EA Control Devices Type PB2 Mount On Device, Individual Light Transformer	189.25	
26 24 19 00-0284 EA Control Devices Type PB2 Mount On Device, Individual Light Push To	223.47	
26 24 19 00-0285 EA Blank Devices Panel	42.28	
26 24 19 00-0286 EA Oversize Or Special Color Starter	66.44	
26 24 19 00-0287 EA Mini Voltmeter/Ammeter With Current Transformer <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	583.20 8.87	
26 24 19 00-0288 EA Mini Elapsed Time Meters, Non Resettable <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	528.84 8.87	
26 24 19 00-0289 EA Panel Elapsed Time Meter, Resettable	785.17	
26 24 19 00-0290 EA Terminal Blocks, Side Mounted, Press Connection, Plug-In Press	66.44	
26 24 19 00-0291 EA Terminal Blocks, Side Mounted, Press Connection, Plug-In Screw	94.62	
26 24 19 00-0292 EA Terminal Blocks, Front Mounted, Press Connection, Standard	66.44	
26 24 19 00-0293 EA Terminal Blocks, Front Mounted, Press Connection, Plug-In	94.62	
26 24 19 00-0294 EA Terminal Blocks, Front Mounted, Press Connection, Screw-Type Utility	94.62	
26 24 19 00-0295 EA Terminal Blocks, Front Mounted, Press Connection, Plug-In Screw Type	136.90	
26 24 19 00-0296 EA MOR - A Solid State Modular Overload Relay	340.24	
26 24 19 00-0297 EA Heater Module	42.34	
26 24 19 00-0298 EA LAM - Long Acceleration Module	263.03	
26 24 19 00-0299 EA JAM - Jam Protection Module	301.52	
26 24 19 00-0300 EA PUM - Phase Unbalance Module	572.25	
26 24 19 00-0301 EA ULM - Underload Module	274.58	
26 24 19 00-0302 EA Wiring To Common Control Circuit Transformer	60.30	
26 24 19 00-0303 EA Handle Operator Separable Source Control Circuit	112.91	
26 24 19 00-0304 EA Type SIS Control Wire	47.47	
26 24 19 00-0305 EA Ring Or Spade Terminals Control	60.30	
26 24 19 00-0306 EA Ring Terminals Power	60.30	
26 24 19 00-0307 EA 14 Gauge Control Wire	47.47	
26 24 19 00-0308 EA Wiremakers	60.30	
26 24 19 00-0309 EA Wiring Diagram On Door	35.93	
26 24 19 00-0310 EA Special Color Or Type Control Wire	43.62	
26 24 19 00-0311 EA Current Transformer 12.5 VA	342.58	
26 24 19 00-0312 EA Ground Fault Relay-Instant Non-Adjust, Size 1 Thru 4	1,094.46	
26 24 19 00-0313 EA Ground Fault Relay-Instant Non-Adjust, Size 5 Thru 6	1,231.75	
<b>26 24 19 00-0314 Control Relays And Special Components</b> <small>(26 24 19 00-0268)</small>		
26 24 19 00-0315 EA Control Relays, 600 Volt, 2 Pole <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	721.90 8.87	

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 24 Switchboards And Panelboards**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0316 EA Control Relays, 600 Volt, 4 Pole .....	846.30	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	14.78	
26 24 19 00-0317 EA Control Relays, 600 Volt, 6 Pole .....	980.54	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23.64	
26 24 19 00-0318 EA Control Relays, 600 Volt, 8 Pole .....	1,085.88	
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	29.55	
26 24 19 00-0319 EA Control Relays, Pneumatic Timer .....	977.86	
26 24 19 00-0320 EA Control Relays, Motor Driven Timer .....	2,548.15	
26 24 19 00-0321 EA Control Relays, 7 Day Time Switch .....	3,207.19	
26 24 19 00-0322 EA Control Relays, 24 Hour Time Switch .....	899.35	
26 24 19 00-0323 EA Control Relays, Phase Voltage .....	1,529.84	
26 24 19 00-0324 EA Control Relays, Two Circuit Alternator .....	2,141.30	
26 24 19 00-0325 EA Control Relays, Manual 120 Volt .....	209.37	
26 24 19 00-0326 EA Control Relays, Over-Current Relay .....	2,448.11	
26 24 19 00-0327 EA Control Relays, UV-Relay .....	2,073.45	
26 24 19 00-0328 EA Control Relays, Over-Current Relay .....	2,073.45	
26 24 19 00-0329 EA Control Relays, Teleductor .....	1,577.43	
26 24 19 00-0330 EA Control Relays, Current Transducer .....	4,242.16	
26 24 19 00-0331 EA Control Relays, Watt Transducer .....	8,484.32	
26 24 19 00-0332 EA Control Relays, Blank, Add For Each 1x .....	287.89	
26 24 19 00-0333 EA Control Relays, Fixed Mounted Back Pan, 20" Structure With Wireway .....	430.64	
26 24 19 00-0334 EA Control Relays, Fixed Mounted Back Pan, 24" Structure With Wireway .....	485.36	
26 24 19 00-0335 EA Control Relays, Fixed Mounted Back Pan, 280" Structure With Wireway .....	540.08	
26 24 19 00-0336 EA Control Relays, Fixed Mounted Back Pan, 20" Structure Without Wireway .....	485.36	
26 24 19 00-0337 EA Control Relays, Fixed Mounted Back Pan, 24" Structure Without Wireway .....	540.08	
26 24 19 00-0338 EA Control Relays, Fixed Mounted Back Pan, 2820" Structure Without Wireway .....	568.63	
<b>26 24 19 00-0339 Circuit Breaker Modifications/Accessories</b> <small>(26 24 19 00-0268)</small>		
26 24 19 00-0340 EA Circuit Breaker, Shunt Trip .....	231.19	
26 24 19 00-0341 EA Circuit Breaker, Auxiliary Switch .....	79.85	
26 24 19 00-0342 EA Circuit Breaker, Key Interlock .....	287.22	
26 24 19 00-0343 EA Circuit Breaker, GFR Ground Fault .....	1,324.04	
26 24 19 00-0344 EA Circuit Breaker, Seltronic Breaker .....	766.99	
<b>26 24 19 00-0345 Incoming Line And Feeder Circuit Breakers</b> <small>(26 24 19 00-0268)</small>		
26 24 19 00-0346 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 100 .....	1,093.16	64.03
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	38.41	
26 24 19 00-0347 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 150 .....	1,888.24	98.50
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0348 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 100/100 .....	1,807.23	64.03
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	38.41	
26 24 19 00-0349 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 100/150 .....	2,600.80	98.50
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0350 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 150/150 .....	3,328.40	98.50
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0351 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 250 .....	2,085.69	128.06
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	76.85	
26 24 19 00-0352 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 400 .....	3,353.13	137.91
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	82.76	
26 24 19 00-0353 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 600 .....	4,420.90	177.31
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	106.34	
26 24 19 00-0354 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 800 .....	5,227.75	270.90
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	162.59	
26 24 19 00-0355 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 1200 .....	7,414.75	408.81
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	245.48	
26 24 19 00-0356 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 2000 .....	16,099.13	541.79
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	324.80	
26 24 19 00-0357 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 2500 .....	23,999.35	679.70
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	407.44	
26 24 19 00-0358 EA Incoming Line And Feeder Circuit Breaker, Standard Mold, Type A, B, 3000 .....	39,889.13	787.96
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	473.24	
26 24 19 00-0359 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 50 .....	1,308.13	64.03
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	38.41	
26 24 19 00-0360 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 150 .....	2,097.19	98.50
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0361 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 50 .....	1,308.13	64.03
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	38.41	
26 24 19 00-0362 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 50/50 .....	2,097.19	98.50
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0363 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 50/150 .....	2,205.60	64.03
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	38.41	
26 24 19 00-0364 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 150/150 .....	3,024.73	98.50
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0365 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 50 .....	3,743.31	98.50
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0366 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 100 .....	1,993.47	98.50
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59.11	
26 24 19 00-0367 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 400 .....	5,059.38	270.90
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	162.59	
26 24 19 00-0368 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 125-225 .....	5,059.38	270.90
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	162.59	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0369 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 125-400 ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6,784.39 177.24	295.52
26 24 19 00-0370 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 300-600 ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8,461.32 206.78	344.77
26 24 19 00-0371 EA Incoming Line And Feeder Circuit Breaker, Current Limiting Mold, Case Circuit Breakers, 300-800 ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9,741.86 245.48	408.81
<b>26 24 19 00-0372 Incoming Line And Feeder Fusible Switches</b> <small>(26 24 19 00-0268)</small>		
26 24 19 00-0373 EA Incoming Line And Feeder Fusible Switches, 30 Or 60 Amps .....	1,102.87	98.50
26 24 19 00-0374 EA Incoming Line And Feeder Fusible Switches, 30 Dual / 60 Dual .....	1,666.14	98.50
26 24 19 00-0375 EA Incoming Line And Feeder Fusible Switches, 100 Amps .....	1,896.90	123.13
26 24 19 00-0376 EA Incoming Line And Feeder Fusible Switches, 200 Amps .....	3,060.15	147.76
26 24 19 00-0377 EA Incoming Line And Feeder Fusible Switches, 400 Amps .....	5,983.24	187.16
26 24 19 00-0378 EA Incoming Line And Feeder Fusible Switches, 600 Amps .....	8,384.87	246.27
26 24 19 00-0379 EA Incoming Line And Feeder Fusible Switches, 800 Amps .....	20,267.11	330.00
26 24 19 00-0380 EA Incoming Line And Feeder Fusible Switches, 1,200 Amps .....	22,906.56	458.06
<b>26 24 19 00-0381 Dry Type Distribution Transformers</b> <small>(26 24 19 00-0268)</small>		
26 24 19 00-0382 EA 500 VA, Phase 1, Dry Type Distribution Transformers .....	1,025.25	
26 24 19 00-0383 EA 750 VA, Phase 1, Dry Type Distribution Transformers .....	1,058.32	
26 24 19 00-0384 EA 1,000 VA, Phase 1, Dry Type Distribution Transformers .....	1,092.90	
26 24 19 00-0385 EA 1,500 VA, Phase 1, Dry Type Distribution Transformers .....	1,253.75	
26 24 19 00-0386 EA 2,000 VA, Phase 1, Dry Type Distribution Transformers .....	1,358.98	
26 24 19 00-0387 EA 3,000 VA, Phase 1, Dry Type Distribution Transformers .....	1,376.74	
26 24 19 00-0388 EA 5,000 VA, Phase 1, Dry Type Distribution Transformers .....	1,849.06	
26 24 19 00-0389 EA 7,500 VA, Phase 1, Dry Type Distribution Transformers .....	2,083.58	
26 24 19 00-0390 EA 9,000 VA, Phase 3, Dry Type Distribution Transformers .....	4,843.64	
26 24 19 00-0391 EA 10,000 VA, Phase 1, Dry Type Distribution Transformers .....	2,570.65	
26 24 19 00-0392 EA 15,000 VA, Phase 1, Dry Type Distribution Transformers .....	3,561.32	
26 24 19 00-0393 EA 15,000 VA, Phase 3, Dry Type Distribution Transformers .....	5,550.19	
26 24 19 00-0394 EA 20,000 VA, Phase 1, Dry Type Distribution Transformers .....	5,139.79	
26 24 19 00-0395 EA 30,000 VA, Phase 1, Dry Type Distribution Transformers .....	7,122.64	
26 24 19 00-0396 EA 30,000 VA, Phase 3, Dry Type Distribution Transformers .....	6,582.18	
26 24 19 00-0397 EA 45,000 VA, Phase 1, Dry Type Distribution Transformers .....	9,117.54	
<b>26 24 19 00-0398 Metering Equipment</b> <small>(26 24 19 00-0268)</small>		
26 24 19 00-0399 EA Metering Equipment, Voltmeter, Panel Type .....	648.27	
26 24 19 00-0400 EA Metering Equipment, Voltmeter, Switchboard Type .....	1,417.34	
26 24 19 00-0401 EA Metering Equipment, Ammeter, Panel .....	583.85	
26 24 19 00-0402 EA Metering Equipment, Ammeter, Switchboard Type .....	1,417.34	
26 24 19 00-0403 EA Metering Equipment, Voltmeter/Ammeter, Switch .....	787.18	
26 24 19 00-0404 EA Metering Equipment, Control Switch, 4 Circuits .....	835.50	
26 24 19 00-0405 EA Add For Additional Circuits .....	70.57	
26 24 19 00-0406 EA Metering Equipment, Indicating Wattmeter .....	2,923.25	
26 24 19 00-0407 EA Metering Equipment, Indicating Power Factor .....	3,062.17	
26 24 19 00-0408 EA Metering Equipment, Integrating Watt-hour .....	2,699.78	
26 24 19 00-0409 EA Add For Demand Attachment .....	461.91	
26 24 19 00-0410 EA Metering Equipment, Current Transformer, 800 Amp .....	807.32	
26 24 19 00-0411 EA Metering Equipment, Current Transformer, 1,000 Amp .....	1,393.18	
26 24 19 00-0412 EA Metering Equipment, Current Transformer, 2,000 Amp .....	1,622.69	
26 24 19 00-0413 EA Metering Equipment, Potential Transformer .....	1,352.91	
26 24 19 00-0414 EA Metering Equipment, Surge Arrester .....	1,455.59	
26 24 19 00-0415 EA Metering Equipment, Ground Detector System .....	1,113.33	
<b>26 24 19 00-0416 Current Limiting Reactors</b> <small>(26 24 19 00-0268)</small>		
26 24 19 00-0417 EA Current Limiting Reactors, 600 Amps .....	18,555.26	
26 24 19 00-0418 EA Current Limiting Reactors, 800 Amps .....	27,021.85	
26 24 19 00-0419 EA Current Limiting Reactors, 1,000 Amps .....	35,507.99	
26 24 19 00-0420 EA Current Limiting Reactors, 1,200 Amps .....	54,049.72	
<b>26 24 19 00-0421 Incoming Line Cable Space Requirements, Main Lugs Only</b> <small>(26 24 19 00-0268)</small>		
26 24 19 00-0422 EA Incoming Line Cable Space Requirement, 350 MCC, 2 Screw .....	458.84	
26 24 19 00-0423 EA Incoming Line Cable Space Requirement, 350 MCC, 2 Crimp .....	458.84	
26 24 19 00-0424 EA Incoming Line Cable Space Requirement, 350 MCC, 4 Screw .....	634.35	
26 24 19 00-0425 EA Incoming Line Cable Space Requirement, 350 MCC, 4 Crimp .....	1,160.85	
26 24 19 00-0426 EA Incoming Line Cable Space Requirement, 600 MCC, 2 Screw .....	634.35	
26 24 19 00-0427 EA Incoming Line Cable Space Requirement, 600 MCC, 2 Crimp .....	809.85	
26 24 19 00-0428 EA Incoming Line Cable Space Requirement, 600 MCC, 4 Screw .....	809.85	
26 24 19 00-0429 EA Incoming Line Cable Space Requirement, 600 MCC, 4 Crimp .....	1,158.74	
26 24 19 00-0430 EA Incoming Line Cable Space Requirement, 750 MCC, 2 Screw .....	809.85	
26 24 19 00-0431 EA Incoming Line Cable Space Requirement, 750 MCC, 2 Crimp .....	1,158.74	
26 24 19 00-0432 EA Incoming Line Cable Space Requirement, 750 MCC, 4 Screw .....	985.35	
26 24 19 00-0433 EA Incoming Line Cable Space Requirement, 750 MCC, 4 Crimp .....	3,194.99	
26 24 19 00-0434 EA Incoming Line Cable Space Requirement, 1,000 MCC, 2 Screw .....	985.35	
26 24 19 00-0435 EA Incoming Line Cable Space Requirement, 1,000 MCC, 2 Crimp .....	1,158.74	

**26 Electrical**  
**26 20 Low-Voltage Electrical Distribution**  
**26 24 Switchboards And Panelboards**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0436	EA		Incoming Line Cable Space Requirement, 1,000 MCC, 4 Screw.....	3,194.99	
26 24 19 00-0437	EA		Incoming Line Cable Space Requirement, 1,000 MCC, 4 Crimp.....	3,194.99	
26 24 19 00-0438	EA		Bus Duct Transition Pull Box.....	521.89	
26 24 19 00-0439	EA		Throat And Transition To Substation.....	1,007.50	
26 24 19 00-0440	EA		Service Entrance Label.....	218.19	
26 24 19 00-0441	EA		Type W To 5 Star - 10" Transition.....	456.07	
26 24 19 00-0442	EA		600 Ampere Sub Feed Lugs On Main Bus.....	306.66	
<b>26 24 19 00-0443</b>			<b>Standard Structures And Structure Options/Modifications (26 24 19 00-0268)</b>		
26 24 19 00-0444	EA		Standard Structure Add For Each Additional 4" Of Structure Width.....	144.08	
26 24 19 00-0445	EA		Standard Structure Add For 8" Vertical Wireway In Lieu Of 4".....	144.08	
26 24 19 00-0446	EA		Standard Structure Single Corner Section "L", 16" Depth.....	445.71	
26 24 19 00-0447	EA		Standard Structure Single Corner Section "L", 21" Depth.....	502.71	
26 24 19 00-0448	EA		Standard Structure Unused Space/Future Space.....	43.02	
26 24 19 00-0449	EA		Standard Structure NEMA 12 Dustproof.....	116.09	
26 24 19 00-0450	EA		Standard Structure Bottom Plate For NEMA 1 Gasket Enclosure.....	24.36	
26 24 19 00-0451	EA		Standard Structure 150 Watt Space.....	104.69	
26 24 19 00-0452	EA		Standard Structure Thermostat For Space Heater Control.....	373.38	
26 24 19 00-0453	EA		Standard Structure Rear Hinged Structure Door, 72" High.....	104.69	
26 24 19 00-0454	EA		Standard Structure NEMA 2 Drip Shield On Top Of MCC.....	241.22	
26 24 19 00-0455	EA		Standard Structure NEMA 3R N-Walk In Front Mounted.....	3,441.21	
26 24 19 00-0456	EA		Standard Structure NEMA 3R N-Walk In Back-to-back.....	3,977.53	
26 24 19 00-0457	EA		Standard Structure NEMA 3R Walk-In Aisle Front Mounted.....	3,981.38	
<b>26 24 19 00-0458</b>			<b>Installation Hours For Vertical Sections (26 24 19 00-0268)</b>		
26 24 19 00-0459	EA		Install Vertical Section, 230/480 Volt, 1 Section, 600 Amps.....	591.02	295.52
26 24 19 00-0460	EA		Install Vertical Section, 230/480 Volt, 2 Section, 600 Amps.....	886.53	443.29
26 24 19 00-0461	EA		Install Vertical Section, 230/480 Volt, 3 Section, 600 Amps.....	985.08	492.53
26 24 19 00-0462	EA		Install Vertical Section, 230/480 Volt, 4 Section, 600 Amps.....	1,182.19	591.05
26 24 19 00-0463	EA		Install Vertical Section, 230/480 Volt, Bolt To Floor, 600 Amps.....	98.50	49.26
26 24 19 00-0464	EA		Install Vertical Section, 230/480 Volt, 1 Section, 800 Amps.....	591.02	295.52
26 24 19 00-0465	EA		Install Vertical Section, 230/480 Volt, 2 Section, 800 Amps.....	886.53	443.29
26 24 19 00-0466	EA		Install Vertical Section, 230/480 Volt, 3 Section, 800 Amps.....	985.08	492.53
26 24 19 00-0467	EA		Install Vertical Section, 230/480 Volt, 4 Section, 800 Amps.....	1,182.19	591.05
26 24 19 00-0468	EA		Install Vertical Section, 230/480 Volt, Bolt To Floor, 800 Amps.....	98.50	49.26
26 24 19 00-0469	EA		Install Vertical Section, 230/480 Volt, 1 Section, 1,200 Amps.....	689.56	344.77
26 24 19 00-0470	EA		Install Vertical Section, 230/480 Volt, 2 Section, 1,200 Amps.....	886.53	443.29
26 24 19 00-0471	EA		Install Vertical Section, 230/480 Volt, 3 Section, 1,200 Amps.....	1,182.19	591.05
26 24 19 00-0472	EA		Install Vertical Section, 230/480 Volt, 4 Section, 1,200 Amps.....	1,378.93	689.45
26 24 19 00-0473	EA		Install Vertical Section, 230/480 Volt, Bolt To Floor, 1,200 Amps.....	147.76	73.88
26 24 19 00-0474	EA		Install Vertical Section, 230/480 Volt, 1 Section, 1,600 Amps.....	788.06	394.03
26 24 19 00-0475	EA		Install Vertical Section, 230/480 Volt, 2 Section, 1,600 Amps.....	1,083.67	541.79
26 24 19 00-0476	EA		Install Vertical Section, 230/480 Volt, 3 Section, 1,600 Amps.....	1,378.93	689.45
26 24 19 00-0477	EA		Install Vertical Section, 230/480 Volt, 4 Section, 1,600 Amps.....	1,575.84	787.96
26 24 19 00-0478	EA		Install Vertical Section, 230/480 Volt, Bolt To Floor, 1,600 Amps.....	197.02	98.50
26 24 19 00-0479	EA		Install Vertical Section, 230/480 Volt, 1 Section, 2,000 Amps.....	788.06	394.03
26 24 19 00-0480	EA		Install Vertical Section, 230/480 Volt, 2 Section, 2,000 Amps.....	1,182.19	591.05
26 24 19 00-0481	EA		Install Vertical Section, 230/480 Volt, 3 Section, 2,000 Amps.....	1,477.45	738.71
26 24 19 00-0482	EA		Install Vertical Section, 230/480 Volt, 4 Section, 2,000 Amps.....	1,674.73	837.42
26 24 19 00-0483	EA		Install Vertical Section, 230/480 Volt, Bolt To Floor, 2,000 Amps.....	197.02	98.50
<b>26 24 19 00-0484</b>			<b>Motor Control Centers (26 24 19)</b>		
<b>26 24 19 00-0485</b>			<b>2.4 KV Motor Control Centers (26 24 19 00-0484)</b>		
26 24 19 00-0486	EA		2.4 KV CL 11-202, Squirrel Cage Motor Control, 100 To 300 Hp.....	14,544.97	197.02
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	118.21	
26 24 19 00-0487	EA		2.4 KV CL 11-202, Squirrel Cage Motor Control, 400 Hp.....	14,544.97	197.02
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	118.21	
26 24 19 00-0488	EA		2.4 KV CL 11-202, Squirrel Cage Motor Control, 600 Hp.....	14,544.97	197.02
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	118.21	
26 24 19 00-0489	EA		2.4 KV CL 11-202, Squirrel Cage Motor Control, 700 Hp.....	14,594.25	221.64
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	132.99	
26 24 19 00-0490	EA		2.4 KV CL 11-202, Squirrel Cage Motor Control, 1,000 Hp.....	15,500.32	246.27
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	147.76	
26 24 19 00-0491	EA		2,400 KV CL 11-202, Squirrel Cage Motor Control, 1,250 Hp.....	15,549.56	270.90
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	162.53	
26 24 19 00-0492	EA		2.4 KV CL 11-202, Squirrel Cage Motor Control, 1,500 Hp.....	15,598.81	295.52
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	177.31	
26 24 19 00-0493	EA		2.4 KV CL 11-202, Squirrel Cage Motor Control, 1,750 Hp.....	15,697.35	344.77
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	206.87	
26 24 19 00-0494	EA		2.4 KV CL 11-202, Squirrel Cage Motor Control, 2,000 Hp.....	15,795.85	394.03
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	236.42	
26 24 19 00-0495	EA		2.4 KV CL 11-202, Squirrel Cage Motor Control, 2,250 Hp.....	26,574.60	443.29
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	265.96	
26 24 19 00-0496	EA		2.4 KV CL 11-202, Squirrel Cage Motor Control, 2,500 Hp.....	28,525.32	492.53
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	295.52	
26 24 19 00-0497	EA		2.4 KV CL 13-202, Wound Rotor Motor Control, 100 Hp.....	21,569.38	197.02
			<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	118.21	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0498 EA 2.4 KV CL 13-202, Wound Rotor Motor Control, 150 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	22,471.36 127.08	211.79
26 24 19 00-0499 EA 2.4 KV CL 13-202, Wound Rotor Motor Control, 200 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	25,527.89 138.89	231.49
26 24 19 00-0500 EA 2.4 KV CL 13-202, Wound Rotor Motor Control, 300 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	28,413.59 147.76	246.27
26 24 19 00-0501 EA 2.4 KV CL 13-202, Wound Rotor Motor Control, 400 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	30,915.85 171.41	285.67
26 24 19 00-0502 EA 2.4 KV CL 13-202, Wound Rotor Motor Control, 600 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	33,871.96 183.23	305.37
26 24 19 00-0503 EA 2.4 KV CL 13-202, Wound Rotor Motor Control, 700 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	36,826.32 195.03	325.07
26 24 19 00-0504 EA 2.4 KV CL 13-202, Wound Rotor Motor Control, 1,000 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	40,331.92 212.78	354.63
26 24 19 00-0505 EA 2.4 KV CL 13-202, Wound Rotor Motor Control, 1,250 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	46,931.38 236.42	394.03
26 24 19 00-0506 EA 2.4 KV CL 13-202, Wound Rotor Motor Control, 1,500 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	50,846.02 251.21	418.66
26 24 19 00-0507 EA 2.4 KV CL 13-202, Wound Rotor Motor Control, 1,750 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	77,633.85 295.52	492.53
26 24 19 00-0508 EA 2.4 KV CL 13-202, Wound Rotor Motor Control, 2,000 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	82,717.72 325.10	541.79
26 24 19 00-0509 EA 2.4 KV CL 13-202, Wound Rotor Motor Control, 2,250 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	87,143.75 354.66	591.05
26 24 19 00-0510 EA 2.4 KV CL 13-202, Wound Rotor Motor Control, 2,500 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	94,889.94 384.24	640.40
26 24 19 00-0511 EA 2.4 KV CL 14-202, Synchronous Motor Control, 100 To 300 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20,352.48 118.21	197.02
26 24 19 00-0512 EA 2.4 KV CL 14-202, Synchronous Motor Control, 400 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20,401.76 132.99	221.64
26 24 19 00-0513 EA 2.4 KV CL 14-202, Synchronous Motor Control, 600 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20,450.98 147.76	246.27
26 24 19 00-0514 EA 2.4 KV CL 14-202, Synchronous Motor Control, 700 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20,500.22 162.53	270.90
26 24 19 00-0515 EA 2.4 KV CL 14-202, Synchronous Motor Control, 1,000 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20,552.94 177.31	295.52
26 24 19 00-0516 EA 2,400 Volt CL 14-202, Synchronous Motor Control, 1,250 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20,602.24 192.10	320.15
26 24 19 00-0517 EA 2.4 KV CL 14-202, Synchronous Motor Control, 1,500 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20,651.48 206.87	344.77
26 24 19 00-0518 EA 2.4 KV CL 14-202, Synchronous Motor Control, 1,750 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	20,848.45 265.96	443.29
26 24 19 00-0519 EA 2.4 KV CL 14-202, Synchronous Motor Control, 2,000 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	35,492.60 295.52	492.53
26 24 19 00-0520 EA 2.4 KV CL 14-202, Synchronous Motor Control, 2,250 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	35,591.19 325.10	541.79
26 24 19 00-0521 EA 2.4 KV CL 14-202, Synchronous Motor Control, 2,500 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	37,531.50 354.66	591.05
26 24 19 00-0522 EA Add For Reversing Starters, 100 To 700 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8,003.84 59.11	
26 24 19 00-0523 EA Add For Reversing Starters, 1,000 To 1,500 Hp ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8,246.18 59.11	
26 24 19 00-0524 EA Add For Reversing Starters, 1,750 To 2,500 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12,616.96 59.11	
<b>26 24 19 00-0525 4.8 KV Motor Control Centers (26 24 19 00-0484)</b>		
26 24 19 00-0526 EA 4.8 KV CL 11-202, Squirrel Cage Motor Control, 100 To 600 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15,841.15 177.31	295.52
26 24 19 00-0527 EA 4.8 KV CL 11-202, Squirrel Cage Motor Control, 700 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15,890.45 192.10	320.15
26 24 19 00-0528 EA 4.8 KV CL 11-202, Squirrel Cage Motor Control, 1,000 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15,939.69 206.87	344.77
26 24 19 00-0529 EA 4.8 KV CL 11-202, Squirrel Cage Motor Control, 1,250 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15,988.97 221.65	369.40
26 24 19 00-0530 EA 4.8 KV CL 11-202, Squirrel Cage Motor Control, 1,500 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16,886.38 236.42	394.03
26 24 19 00-0531 EA 4.8 KV CL 11-202, Squirrel Cage Motor Control, 1,750 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16,935.69 251.21	418.66
26 24 19 00-0532 EA 4.8 KV CL 11-202, Squirrel Cage Motor Control, 2,000 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16,984.85 265.96	443.29
26 24 19 00-0533 EA 4.8 KV CL 11-202, Squirrel Cage Motor Control, 2,250 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17,034.19 280.76	467.91
26 24 19 00-0534 EA 4.8 KV CL 11-202, Squirrel Cage Motor Control, 2,500 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	17,083.40 295.52	492.53
26 24 19 00-0535 EA 4.8 KV CL 11-202, Squirrel Cage Motor Control, 3,000 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	28,916.26 384.24	640.40
26 24 19 00-0536 EA 4.8 KV CL 11-202, Squirrel Cage Motor Control, 3,500 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	29,014.38 413.68	689.45
26 24 19 00-0537 EA 4.8 KV CL 11-202, Squirrel Cage Motor Control, 4,000 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	30,956.41 443.24	738.71
26 24 19 00-0538 EA 4.8 KV CL 11-202, Squirrel Cage Motor Control, 4,500 HP ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	31,054.80 472.75	787.96



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0539 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 100 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	22,012.17 177.31	295.52
26 24 19 00-0540 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 150 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	22,303.81 192.10	320.15
26 24 19 00-0541 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 200 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	26,005.46 206.87	344.77
26 24 19 00-0542 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 300 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	28,902.24 221.65	369.40
26 24 19 00-0543 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 400 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	31,374.87 236.42	394.03
26 24 19 00-0544 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 600 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	34,340.91 251.21	418.66
26 24 19 00-0545 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 700 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	37,125.06 265.96	443.29
26 24 19 00-0546 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 1,000 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	40,800.85 280.76	467.91
26 24 19 00-0547 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 1,250 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	47,254.76 295.52	492.53
26 24 19 00-0548 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 1,500 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	51,641.92 310.31	517.16
26 24 19 00-0549 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 1,750 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	56,078.35 339.86	566.42
26 24 19 00-0550 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 2,000 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	59,743.72 354.66	591.05
26 24 19 00-0551 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 2,250 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	63,201.21 369.40	615.67
26 24 19 00-0552 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 2,500 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	68,036.90 384.24	640.40
26 24 19 00-0553 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 3,000 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	107,816.09 472.75	787.96
26 24 19 00-0554 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 3,500 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	119,893.51 502.42	837.42
26 24 19 00-0555 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 4,000 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	144,096.03 531.92	886.56
26 24 19 00-0556 EA 4.8 KV CL 13-202, Wound Rotor Motor Control, 4,500 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	152,413.50 531.92	886.56
26 24 19 00-0557 EA 4.8 KV CL 14-202, Synchronous Motor Control, 100 To 600 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21,743.74 206.87	344.77
26 24 19 00-0558 EA 4.8 KV CL 14-202, Synchronous Motor Control, 700 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21,793.02 221.65	369.40
26 24 19 00-0559 EA 4.8 KV CL 14-202, Synchronous Motor Control, 1,000 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21,842.24 236.42	394.03
26 24 19 00-0560 EA 4.8 KV CL 14-202, Synchronous Motor Control, 1,250 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	21,891.55 251.21	418.66
26 24 19 00-0561 EA 4.8 KV CL 14-202, Synchronous Motor Control, 1,500 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23,765.18 265.96	443.29
26 24 19 00-0562 EA 4.8 KV CL 14-202, Synchronous Motor Control, 1,750 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23,814.52 280.76	467.91
26 24 19 00-0563 EA 4.8 KV CL 14-202, Synchronous Motor Control, 2,000 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23,863.73 295.52	492.53
26 24 19 00-0564 EA 4.8 KV CL 14-202, Synchronous Motor Control, 2,250 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23,913.00 310.31	517.16
26 24 19 00-0565 EA 4.8 KV CL 14-202, Synchronous Motor Control, 2,500 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	23,962.32 325.10	541.79
26 24 19 00-0566 EA 4.8 KV CL 14-202, Synchronous Motor Control, 3,000 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	24,257.58 413.68	689.45
26 24 19 00-0567 EA 4.8 KV CL 14-202, Synchronous Motor Control, 3,500 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	39,144.05 443.24	738.71
26 24 19 00-0568 EA 4.8 KV CL 14-202, Synchronous Motor Control, 4,000 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	41,077.31 472.75	787.96
26 24 19 00-0569 EA 4.8 KV CL 14-202, Synchronous Motor Control, 4,500 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	41,077.31 472.75	787.96
26 24 19 00-0570 EA Add For Reversing Starters, 100 To 1,250 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9,733.36 59.11	
26 24 19 00-0571 EA Add For Reversing Starters, 1,500 To 2,500 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10,029.39 59.11	
26 24 19 00-0572 EA Add For Reversing Starters, 3,000 To 4,500 HP..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	15,368.47 59.11	
<b>26 24 19 00-0573 2.4/4.8 KV Motor Control Centers, Accessories (2624 19 00-0484)</b>		
26 24 19 00-0574 EA 2.4/4.8 KV Load Break Disconnect Switch 600 Amp.....	12,658.06	197.02
26 24 19 00-0575 EA 2.4/4.8 KV Load Break Disconnect Switch 1,200 Amp.....	15,204.25	295.52
26 24 19 00-0576 EA 2.4/4.8 KV NEMA 3 Weather Resistant.....	4,992.31	
26 24 19 00-0577 EA 2.4/4.8 KV Space Heaters.....	179.03	14.78
26 24 19 00-0578 EA 2.4/4.8 KV Potential Transformer Fused.....	1,446.31	
26 24 19 00-0579 EA 2.4/4.8 KV Current Transformer 600 Volt, 5 KVA.....	776.02	
26 24 19 00-0580 EA 2.4/4.8 KV Control Transformer 4 KVA Max.....	2,311.14	
26 24 19 00-0581 EA 2.4/4.8 KV Pushbuttons Each.....	148.01	
26 24 19 00-0582 EA 2.4/4.8 KV Selector Switch Each.....	490.56	
26 24 19 00-0583 EA 2.4/4.8 KV Indicating Light.....	148.01	
26 24 19 00-0584 EA 2.4/4.8 KV Push To Test Light.....	448.27	
26 24 19 00-0585 EA 2.4/4.8 KV AC Voltmeter, Switchboard Type.....	1,192.57	
26 24 19 00-0586 EA 2.4/4.8 KV AC Ammeter, Switchboard Type.....	1,192.57	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0587 EA 2.4/4.8 KV Power Factor Meter.....	3,567.14	
26 24 19 00-0588 EA 2.4/4.8 KV Watt Hr Meter, 2 Element Drawout .....	2,459.15	
26 24 19 00-0589 EA 2.4/4.8 KV Operation Counter.....	477.82	14.78
26 24 19 00-0590 EA 2.4/4.8 KV Phase Failure Protection.....	3,443.62	49.26
26 24 19 00-0591 EA 2.4/4.8 KV Ground Protection.....	6,587.26	24.63
26 24 19 00-0592 EA 2.4/4.8 KV Synchronous Motor DC Protection.....	2,410.35	24.63
26 24 19 00-0593 EA 2.4/4.8 KV Lightning Arresters.....	2,843.33	14.78
26 24 19 00-0594 EA 2.4/4.8 KV Portable Lifting Mechanism.....	4,101.56	
26 24 19 00-0595 EA 2.4/4.8 KV Auxiliary Timing Relay.....	477.82	49.26
26 24 19 00-0596 EA 2.4/4.8 KV Auxiliary Control Relay.....	349.34	49.26
<b>26 24 19 00-0597 Incoming Section And Feeder Air Circuit Breakers</b> <small>(26 24 19 00-0484)</small>		
Note: 3 Pole. Includes structure.		
26 24 19 00-0598 EA Incoming Section MCC, Air Circuit Breaker, 70 - 100 Amp, 14,000 Amp IC, 3-Pole, With Structure Included .....	1,118.88	295.24
26 24 19 00-0599 EA Incoming Section MCC, Air Circuit Breaker, 125 - 225 Amp, 22,000 Amp IC, 3-Pole, With Structure Included .....	1,941.46	522.60
26 24 19 00-0600 EA Incoming Section MCC, Air Circuit Breaker, 125 - 400 Amp, 30,000 Amp IC, 3-Pole, With Structure Included .....	2,319.34	669.14
26 24 19 00-0601 EA Incoming Section MCC, Air Circuit Breaker, 125 - 600 Amp, 30,000 Amp IC, 3-Pole, With Structure Included .....	3,724.01	1,077.52
26 24 19 00-0602 EA Incoming Section MCC, Air Circuit Breaker, 125 - 1,200 Amp, 30,000 Amp IC, 3-Pole, With Structure Included.....	4,382.02	1,185.27
26 24 19 00-0603 EA Incoming Section MCC, Air Circuit Breaker, 125 - 2,000 Amp, 30,000 Amp IC, 3-Pole, With Structure Included.....	5,662.53	1,314.57
26 24 19 00-0604 EA Incoming Section MCC, Air Circuit Breaker, 125 - 400 Amp, 45,000 Amp IC, 3-Pole, With Structure Included.....	6,589.91	1,540.85
26 24 19 00-0605 EA Incoming Section MCC, Air Circuit Breaker, 125 - 400 Amp, 100,000 Amp IC, 3-Pole, With Structure Included.....	11,420.19	1,795.15
<b>26 24 19 00-0606 Main Lugs Only</b> <small>(26 24 19 00-0484)</small>		
26 24 19 00-0607 EA 600 Amp Incoming Section, Main Lugs .....	887.17	377.13
26 24 19 00-0608 EA 800 Amp Incoming Section, Main Lugs .....	963.45	377.13
26 24 19 00-0609 EA 1,200 Amp Incoming Section, Main Lugs .....	1,350.31	592.64
26 24 19 00-0610 EA 2,000 Amp Incoming Section, Main Lugs .....	3,322.72	1,077.52
26 24 19 00-0611 EA 3,000 Amp Incoming Section, Main Lugs .....	5,054.54	1,562.40
26 24 19 00-0612 EA 4,000 Amp Incoming Section, Main Lugs .....	7,218.57	2,155.04
<b>26 24 19 00-0613 Incoming Main Circuit Breaker Structure</b> <small>(26 24 19 00-0484)</small>		
Note: Includes structure, main breaker, 42 KA bus bracing, 600 A tin plated copper bus, NEMA 1 enclosure, 15" cabinet depth, and 1/4" x 2" tin plated copper horizontal ground bus.		
26 24 19 00-0614 EA 225 Amp, Main Circuit Breaker Section .....	5,990.86	521.41
For 800 Amp Tin Plated Copper Bus, Add		182.00
For 1,200 Amp Tin Plated Copper Bus, Add		334.00
For NEMA 1 With Gaskets, Add		97.00
For NEMA 12, Add		245.00
For 20" Cabinet Depth, Add		108.00
26 24 19 00-0615 EA 400 Amp, Main Circuit Breaker Section .....	12,718.17	669.78
For 800 Amp Tin Plated Copper Bus, Add		182.00
For 1,200 Amp Tin Plated Copper Bus, Add		334.00
For NEMA 1 With Gaskets, Add		97.00
For NEMA 12, Add		245.00
For 20" Cabinet Depth, Add		108.00
26 24 19 00-0616 EA 600 Amp, Main Circuit Breaker Section .....	13,204.50	1,043.26
For 800 Amp Tin Plated Copper Bus, Add		182.00
For 1,200 Amp Tin Plated Copper Bus, Add		334.00
For NEMA 1 With Gaskets, Add		97.00
For NEMA 12, Add		245.00
For 20" Cabinet Depth, Add		108.00
26 24 19 00-0617 EA 800 Amp, Main Circuit Breaker Section .....	18,762.64	1,043.26
For 800 Amp Tin Plated Copper Bus, Add		182.00
For 1,200 Amp Tin Plated Copper Bus, Add		334.00
For NEMA 1 With Gaskets, Add		97.00
For NEMA 12, Add		245.00
For 20" Cabinet Depth, Add		108.00
26 24 19 00-0618 EA 1,200 Amp, Main Circuit Breaker Section .....	27,157.51	1,180.42
For 800 Amp Tin Plated Copper Bus, Add		182.00
For 1,200 Amp Tin Plated Copper Bus, Add		334.00
For NEMA 1 With Gaskets, Add		97.00
For NEMA 12, Add		245.00
For 20" Cabinet Depth, Add		108.00
<b>26 24 19 00-0619 Incoming Fusible Main Disconnect Section</b> <small>(26 24 19 00-0484)</small>		
Note: Includes structure, fuses, 42 KA bus bracing, 600 A tin plated copper bus, NEMA 1 enclosure, 15" cabinet depth, and 1/4" x 2" tin plated copper horizontal ground bus.		
26 24 19 00-0620 EA 200 Amp, Fusible Main Disconnect Section.....	5,201.76	522.06
For 800 Amp Tin Plated Copper Bus, Add		182.00
For 1,200 Amp Tin Plated Copper Bus, Add		334.00
For NEMA 1 With Gaskets, Add		97.00
For NEMA 12, Add		245.00
For 20" Cabinet Depth, Add		108.00
26 24 19 00-0621 EA 400 Amp, Fusible Main Disconnect Section.....	7,182.33	670.11
For 800 Amp Tin Plated Copper Bus, Add		182.00
For 1,200 Amp Tin Plated Copper Bus, Add		334.00
For NEMA 1 With Gaskets, Add		97.00
For NEMA 12, Add		245.00
For 20" Cabinet Depth, Add		108.00

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 24 Switchboards And Panelboards**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0622 EA 600 Amp, Fusible Main Disconnect Section..... <i>For 800 Amp Tin Plated Copper Bus, Add</i> <i>For 1,200 Amp Tin Plated Copper Bus, Add</i> <i>For NEMA 1 With Gaskets, Add</i> <i>For NEMA 12, Add</i> <i>For 20" Cabinet Depth, Add</i>	14,032.12 182.00 334.00 97.00 245.00 108.00	1,044.12
26 24 19 00-0623 EA 800 Amp, Fusible Main Disconnect Section..... <i>For 800 Amp Tin Plated Copper Bus, Add</i> <i>For 1,200 Amp Tin Plated Copper Bus, Add</i> <i>For NEMA 1 With Gaskets, Add</i> <i>For NEMA 12, Add</i> <i>For 20" Cabinet Depth, Add</i>	16,312.18 182.00 334.00 97.00 245.00 108.00	1,044.12
26 24 19 00-0624 EA 1,200 Amp, Fusible Main Disconnect Section..... <i>For 800 Amp Tin Plated Copper Bus, Add</i> <i>For 1,200 Amp Tin Plated Copper Bus, Add</i> <i>For NEMA 1 With Gaskets, Add</i> <i>For NEMA 12, Add</i> <i>For 20" Cabinet Depth, Add</i>	22,974.35 182.00 334.00 97.00 245.00 108.00	1,181.50
<b>26 24 19 00-0625 Circuit Breaker Combination Starters</b> <small>(26 24 19 00-0484)</small>		
<b>26 24 19 00-0626 Class I, Type A</b> <small>(26 24 19 00-0625)</small>		
26 24 19 00-0627 EA Size 1, Class I, Type A Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	932.44 124.71	218.74
26 24 19 00-0628 EA Size 2, Class I, Type A Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,084.24 138.14	218.74
26 24 19 00-0629 EA Size 3, Class I, Type A Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,573.04 185.78	310.32
26 24 19 00-0630 EA Size 4, Class I, Type A Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,557.89 244.89	408.38
26 24 19 00-0631 EA Size 5, Class I, Type A Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,574.12 306.11	510.75
<b>26 24 19 00-0632 Class I, Type B</b> <small>(26 24 19 00-0625)</small>		
26 24 19 00-0633 EA Size 1, Class I, Type B Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	881.84 107.75	190.72
26 24 19 00-0634 EA Size 2, Class I, Type B Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,028.24 121.34	190.72
26 24 19 00-0635 EA Size 3, Class I, Type B Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,506.34 165.77	275.84
26 24 19 00-0636 EA Size 4, Class I, Type B Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,489.86 224.48	373.90
26 24 19 00-0637 EA Size 5, Class I, Type B Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,519.26 289.66	477.34
<b>26 24 19 00-0638 Class I, Type C</b> <small>(26 24 19 00-0625)</small>		
26 24 19 00-0639 EA Size 1, Class I, Type C Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	928.05 97.60	176.71
26 24 19 00-0640 EA Size 2, Class I, Type C Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,084.07 114.63	176.71
26 24 19 00-0641 EA Size 3, Class I, Type C Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,609.77 158.46	263.99
26 24 19 00-0642 EA Size 4, Class I, Type C Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,599.42 219.01	365.28
26 24 19 00-0643 EA Size 5, Class I, Type C Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,620.71 280.61	468.72
<b>26 24 19 00-0644 Class II, Type B</b> <small>(26 24 19 00-0625)</small>		
26 24 19 00-0645 EA Size 1, Class II, Type B Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	936.70 148.01	261.84
26 24 19 00-0646 EA Size 2, Class II, Type B Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,289.10 165.26	261.84
26 24 19 00-0647 EA Size 3, Class II, Type B Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,823.42 208.82	349.12
26 24 19 00-0648 EA Size 4, Class II, Type B Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,967.62 269.38	447.17
26 24 19 00-0649 EA Size 5, Class II, Type B Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,331.68 328.51	546.30
<b>26 24 19 00-0650 Class II, Type C</b> <small>(26 24 19 00-0625)</small>		
26 24 19 00-0651 EA Size 1, Class II, Type C Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,163.12 141.78	247.83
26 24 19 00-0652 EA Size 2, Class II, Type C Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,334.39 154.82	247.83
26 24 19 00-0653 EA Size 3, Class II, Type C Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,932.21 202.54	338.34
26 24 19 00-0654 EA Size 4, Class II, Type C Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,069.26 261.53	436.39





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0655 EA Size 5, Class II, Type C Circuit Breaker Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,448.20 324.56	538.76
<b>26 24 19 00-0656 Fused Disconnect Combination Starter (26 24 19 00-0484)</b>		
<b>26 24 19 00-0657 Class I, Type A (26 24 19 00-0656)</b>		
26 24 19 00-0658 EA Size 1, Class I, Type A Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	852.31 121.34	201.50
26 24 19 00-0659 EA Size 2, Class I, Type A Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,281.47 165.26	275.84
26 24 19 00-0660 EA Size 3, Class I, Type A Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,026.92 215.51	358.82
26 24 19 00-0661 EA Size 4, Class I, Type A Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,774.42 302.68	503.21
26 24 19 00-0662 EA Size 5, Class I, Type A Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,830.16 384.83	641.12
<b>26 24 19 00-0663 Class I, Type B (26 24 19 00-0656)</b>		
26 24 19 00-0664 EA Size 1, Class I, Type B Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	864.68 107.75	179.95
26 24 19 00-0665 EA Size 2, Class I, Type B Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,165.12 148.01	246.75
26 24 19 00-0666 EA Size 3, Class I, Type B Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,719.55 198.08	329.72
26 24 19 00-0667 EA Size 4, Class I, Type B Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,867.14 286.57	476.26
26 24 19 00-0668 EA Size 5, Class I, Type B Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,908.04 364.03	605.56
<b>26 24 19 00-0669 Class I, Type C (26 24 19 00-0656)</b>		
26 24 19 00-0670 EA Size 1, Class I, Type C Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	912.39 100.89	168.09
26 24 19 00-0671 EA Size 2, Class I, Type C Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,226.96 138.14	228.43
26 24 19 00-0672 EA Size 3, Class I, Type C Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,864.31 192.41	317.87
26 24 19 00-0673 EA Size 4, Class I, Type C Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,010.89 280.61	468.72
26 24 19 00-0674 EA Size 5, Class I, Type C Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,646.07 359.17	599.10
<b>26 24 19 00-0675 Class II, Type B (26 24 19 00-0656)</b>		
26 24 19 00-0676 EA Size 1, Class II, Type B Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,093.89 151.34	252.14
26 24 19 00-0677 EA Size 2, Class II, Type B Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,411.63 188.38	314.63
26 24 19 00-0678 EA Size 3, Class II, Type B Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,040.49 242.69	405.15
26 24 19 00-0679 EA Size 4, Class II, Type B Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,308.36 328.51	546.30
26 24 19 00-0680 EA Size 5, Class II, Type B Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,640.75 408.15	682.07
<b>26 24 19 00-0681 Class II, Type C (26 24 19 00-0656)</b>		
26 24 19 00-0682 EA Size 1, Class II, Type C Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,132.60 141.78	237.06
26 24 19 00-0683 EA Size 2, Class II, Type C Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,473.09 178.40	297.39
26 24 19 00-0684 EA Size 3, Class II, Type C Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,160.65 232.22	386.83
26 24 19 00-0685 EA Size 4, Class II, Type C Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,437.32 320.69	533.37
26 24 19 00-0686 EA Size 5, Class II, Type C Fused Disconnect Combination Starter ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5,764.38 396.15	660.52
<b>26 24 19 00-0687 Space Complete With Bus And Hardware (26 24 19 00-0684)</b>		
<b>26 24 19 00-0688 Circuit Breaker Type (26 24 19 00-0687)</b>		
26 24 19 00-0689 EA Circuit Breaker Type, Size 1 Space Complete With Bus And Hardware.....	264.27	73.28
26 24 19 00-0690 EA Circuit Breaker Type, Size 2 Space Complete With Bus And Hardware.....	264.27	73.28
26 24 19 00-0691 EA Circuit Breaker Type, Size 3 Space Complete With Bus And Hardware.....	392.60	106.67
26 24 19 00-0692 EA Circuit Breaker Type, Size 4 Space Complete With Bus And Hardware.....	466.97	140.08
26 24 19 00-0693 EA Circuit Breaker Type, Size 5 Space Complete With Bus And Hardware.....	782.27	213.35
<b>26 24 19 00-0694 Fused Disconnect Type (26 24 19 00-0687)</b>		

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 24 Switchboards And Panelboards**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0695	EA		Fused Disconnect Type, Size 1 Space Complete With Bus And Hardware.....	264.27	73.28
26 24 19 00-0696	EA		Fused Disconnect Type, Size 2 Space Complete With Bus And Hardware.....	351.09	106.67
26 24 19 00-0697	EA		Fused Disconnect Type, Size 3 Space Complete With Bus And Hardware.....	487.29	140.08
26 24 19 00-0698	EA		Fused Disconnect Type, Size 4 Space Complete With Bus And Hardware.....	838.95	213.35
26 24 19 00-0699	EA		Fused Disconnect Type, Size 5 Space Complete With Bus And Hardware.....	1,170.44	310.32
<b>26 24 19 00-0700</b>			<b>Blank Space For Future Expansion</b> <small>(26 24 19 00-0687)</small>		
			Note: Factory modified no labor costs.		
26 24 19 00-0701	EA		Blank Space For Future Expansion, Size 1 Factory Modified, No Crew Costs.....	118.27	
26 24 19 00-0702	EA		Blank Space For Future Expansion, Size 2 Factory Modified, No Crew Costs.....	118.27	
26 24 19 00-0703	EA		Blank Space For Future Expansion, Size 3 Factory Modified, No Crew Costs.....	179.31	
26 24 19 00-0704	EA		Blank Space For Future Expansion, Size 4 Factory Modified, No Crew Costs.....	179.31	
26 24 19 00-0705	EA		Blank Space For Future Expansion, Size 5 Factory Modified, No Crew Costs.....	356.71	
<b>26 24 19 00-0706</b>			<b>Structure Combination Of Starters To 72" High</b> <small>(26 24 19 00-0687)</small>		
26 24 19 00-0707	EA		Structure Combination Of Starters To 72" High.....	3,056.82	567.10
<b>26 24 19 00-0708</b>			<b>Motor Control Center Basic Distribution Section</b> <small>(26 24 19 00-0484)</small>		
26 24 19 00-0709	EA		20" Wide Basic Section With Vertical Wireway.....	5,159.31	1,476.85
			For 20" Cabinet Depth, Add	108.00	
			For 800 Amp Tin Plated Copper Bus, Add	182.00	
			For 1,200 Amp Tin Plated Copper Bus, Add	334.00	
			For 1,600 Amp Tin Plated Copper Bus, Add	402.00	
			For 2,000 Amp Tin Plated Copper Bus, Add	506.00	
			For NEMA 1 With Gasket, Add	97.00	
			For NEMA 12, Add	245.00	
			For 600 Amp Tin Plated Copper Vertical, Add	210.00	
26 24 19 00-0710	EA		25"-35" Wide Basic Section (No Vertical Wireway).....	5,159.31	1,476.85
			For 20" Cabinet Depth, Add	108.00	
			For 800 Amp Tin Plated Copper Bus, Add	182.00	
			For 1,200 Amp Tin Plated Copper Bus, Add	334.00	
			For 1,600 Amp Tin Plated Copper Bus, Add	402.00	
			For 2,000 Amp Tin Plated Copper Bus, Add	506.00	
			For NEMA 1 With Gasket, Add	97.00	
			For NEMA 12, Add	245.00	
			For 600 Amp Tin Plated Copper Vertical, Add	210.00	
26 24 19 00-0711	EA		25" Wide Basic Section With 9" Wide Vertical Wireway.....	5,679.02	1,476.85
			For 20" Cabinet Depth, Add	108.00	
			For 800 Amp Tin Plated Copper Bus, Add	182.00	
			For 1,200 Amp Tin Plated Copper Bus, Add	334.00	
			For 1,600 Amp Tin Plated Copper Bus, Add	402.00	
			For 2,000 Amp Tin Plated Copper Bus, Add	506.00	
			For NEMA 1 With Gasket, Add	97.00	
			For NEMA 12, Add	245.00	
			For 600 Amp Tin Plated Copper Vertical, Add	210.00	
26 24 19 00-0712	EA		Corner Section.....	5,679.02	1,476.85
			For 20" Cabinet Depth, Add	108.00	
			For 800 Amp Tin Plated Copper Bus, Add	182.00	
			For 1,200 Amp Tin Plated Copper Bus, Add	334.00	
			For 1,600 Amp Tin Plated Copper Bus, Add	402.00	
			For 2,000 Amp Tin Plated Copper Bus, Add	506.00	
			For NEMA 1 With Gasket, Add	97.00	
			For NEMA 12, Add	245.00	
			For 600 Amp Tin Plated Copper Vertical, Add	210.00	
<b>26 24 19 00-0713</b>			<b>Motor Control Center Starters With HMCP Circuit Breaker</b> <small>(26 24 19 00-0484)</small>		
			Note: Includes door, unit support pan, heater elements, and NEMA 1 with gasket, or NEMA 12 enclosure. Line voltages of 208 V, 240 V, 480 V, and 600 V.		
<b>26 24 19 00-0714</b>			<b>FVNR Starters With HMCP Circuit Breaker</b> <small>(26 24 19 00-0713)</small>		
26 24 19 00-0715	EA		Class 1, Type A, Size 1 FVNR Starters With HMCP Circuit Breaker.....	1,319.12	207.43
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	124.44	
26 24 19 00-0716	EA		Class 1, Type A, Size 2 FVNR Starters With HMCP Circuit Breaker.....	1,468.16	230.05
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	138.02	
26 24 19 00-0717	EA		Class 1, Type A, Size 3 FVNR Starters With HMCP Circuit Breaker.....	2,535.36	309.25
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	185.57	
26 24 19 00-0718	EA		Class 1, Type A, Size 4 FVNR Starters With HMCP Circuit Breaker.....	3,672.89	407.73
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	244.67	
26 24 19 00-0719	EA		Class 1, Type A, Size 5 FVNR Starters With HMCP Circuit Breaker.....	8,326.14	509.56
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	305.77	
26 24 19 00-0720	EA		Class 1, Type A, Size 6 FVNR Starters With HMCP Circuit Breaker.....	19,397.89	509.56
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	305.77	
26 24 19 00-0721	EA		Class 1, Type B, Size 1 FVNR Starters With HMCP Circuit Breaker.....	1,328.45	179.41
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	107.64	
26 24 19 00-0722	EA		Class 1, Type B, Size 2 FVNR Starters With HMCP Circuit Breaker.....	1,498.23	202.04
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	121.22	
26 24 19 00-0723	EA		Class 1, Type B, Size 3 FVNR Starters With HMCP Circuit Breaker.....	2,587.70	275.84
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	165.50	
26 24 19 00-0724	EA		Class 1, Type B, Size 4 FVNR Starters With HMCP Circuit Breaker.....	3,671.43	373.90
			For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	224.36	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0725 EA Class 1, Type B, Size 5 FVNR Starters With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8,338.68 289.66	482.73
26 24 19 00-0726 EA Class 1, Type B, Size 6 FVNR Starters With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	19,529.56 289.66	482.73
<b>26 24 19 00-0727 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker</b> <small>(26 24 19 00-0713)</small>		
26 24 19 00-0728 EA Class 1, Type A, Size 1 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,104.67 155.71	259.58
26 24 19 00-0729 EA Class 1, Type A, Size 2 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,578.61 172.31	287.15
26 24 19 00-0730 EA Class 1, Type A, Size 3 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,239.87 231.56	385.96
26 24 19 00-0731 EA Class 1, Type A, Size 4 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7,276.83 306.11	510.21
26 24 19 00-0732 EA Class 1, Type A, Size 5 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13,110.03 383.00	638.32
26 24 19 00-0733 EA Class 1, Type B, Size 1 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,133.21 134.47	224.13
26 24 19 00-0734 EA Class 1, Type B, Size 2 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,628.86 151.62	252.68
26 24 19 00-0735 EA Class 1, Type B, Size 3 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,311.06 207.22	345.34
26 24 19 00-0736 EA Class 1, Type B, Size 4 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7,291.15 280.61	467.64
26 24 19 00-0737 EA Class 1, Type B, Size 5 Two Speed 2-Winding (TS2W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13,140.68 362.39	603.95
<b>26 24 19 00-0738 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker</b> <small>(26 24 19 00-0713)</small>		
26 24 19 00-0739 EA Class 1, Type A, Size 1 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,303.37 155.71	259.58
26 24 19 00-0740 EA Class 1, Type A, Size 2 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,268.77 172.31	287.15
26 24 19 00-0741 EA Class 1, Type A, Size 3 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6,151.38 231.56	385.96
26 24 19 00-0742 EA Class 1, Type A, Size 4 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8,374.99 306.11	510.21
26 24 19 00-0743 EA Class 1, Type A, Size 5 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16,746.27 383.00	638.32
26 24 19 00-0744 EA Class 1, Type B, Size 1 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,331.91 134.47	224.13
26 24 19 00-0745 EA Class 1, Type B, Size 2 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,319.02 151.62	252.68
26 24 19 00-0746 EA Class 1, Type B, Size 3 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6,222.58 207.22	345.34
26 24 19 00-0747 EA Class 1, Type B, Size 4 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8,389.31 280.61	467.64
26 24 19 00-0748 EA Class 1, Type B, Size 5 Two Speed 1-Winding (TS1W) With HMCP Circuit Breaker ..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16,776.92 362.39	603.95
<b>26 24 19 00-0749 Motor Control Center Starters With Fusible Disconnect</b> <small>(26 24 19 00-0484)</small>		
Note: Includes fuses, door, unit support pan, heater elements, and NEMA 1 with gasket, or NEMA 12 enclosure. Line voltages of 208 V, 240 V, 480 V, and 600 V.		
<b>26 24 19 00-0750 FVNR Starters With Fusible Disconnect</b> <small>(26 24 19 00-0749)</small>		
26 24 19 00-0751 EA Class 1, Type A, Size 1 FVNR Starters With Fusible Disconnect .....	1,068.14	202.25
26 24 19 00-0752 EA Class 1, Type A, Size 2 FVNR Starters With Fusible Disconnect .....	1,393.58	274.87
26 24 19 00-0753 EA Class 1, Type A, Size 3 FVNR Starters With Fusible Disconnect .....	2,312.67	358.17
26 24 19 00-0754 EA Class 1, Type A, Size 4 FVNR Starters With Fusible Disconnect .....	3,888.77	504.50
26 24 19 00-0755 EA Class 1, Type A, Size 5 FVNR Starters With Fusible Disconnect .....	7,772.36	641.34
26 24 19 00-0756 EA Class 1, Type A, Size 6 FVNR Starters With Fusible Disconnect .....	19,593.78	641.34
26 24 19 00-0757 EA Class 1, Type B, Size 1 FVNR Starters With Fusible Disconnect .....	1,086.83	179.30
26 24 19 00-0758 EA Class 1, Type B, Size 2 FVNR Starters With Fusible Disconnect .....	1,422.39	246.21
26 24 19 00-0759 EA Class 1, Type B, Size 3 FVNR Starters With Fusible Disconnect .....	2,375.71	330.15
26 24 19 00-0760 EA Class 1, Type B, Size 4 FVNR Starters With Fusible Disconnect .....	3,901.32	477.66
26 24 19 00-0761 EA Class 1, Type B, Size 5 FVNR Starters With Fusible Disconnect .....	7,769.25	606.75
26 24 19 00-0762 EA Class 1, Type B, Size 6 FVNR Starters With Fusible Disconnect .....	19,709.90	606.75
<b>26 24 19 00-0763 Two Speed 2-Winding (TS2W) With Fusible Disconnect</b> <small>(26 24 19 00-0749)</small>		
26 24 19 00-0764 EA Class 1, Type A, Size 1 Two Speed 2-Winding (TS2W) With Fusible Disconnect .....	1,829.70	253.22
26 24 19 00-0765 EA Class 1, Type A, Size 2 Two Speed 2-Winding (TS2W) With Fusible Disconnect .....	2,548.36	343.62
26 24 19 00-0766 EA Class 1, Type A, Size 3 Two Speed 2-Winding (TS2W) With Fusible Disconnect .....	3,936.41	447.49
26 24 19 00-0767 EA Class 1, Type A, Size 4 Two Speed 2-Winding (TS2W) With Fusible Disconnect .....	8,217.93	632.40
26 24 19 00-0768 EA Class 1, Type A, Size 5 Two Speed 2-Winding (TS2W) With Fusible Disconnect .....	13,338.63	740.04
26 24 19 00-0769 EA Class 1, Type B, Size 1 Two Speed 2-Winding (TS2W) With Fusible Disconnect .....	1,870.04	224.13
26 24 19 00-0770 EA Class 1, Type B, Size 2 Two Speed 2-Winding (TS2W) With Fusible Disconnect .....	2,595.41	307.52
26 24 19 00-0771 EA Class 1, Type B, Size 3 Two Speed 2-Winding (TS2W) With Fusible Disconnect .....	4,020.12	413.12
26 24 19 00-0772 EA Class 1, Type B, Size 4 Two Speed 2-Winding (TS2W) With Fusible Disconnect .....	8,244.54	595.98
26 24 19 00-0773 EA Class 1, Type B, Size 5 Two Speed 2-Winding (TS2W) With Fusible Disconnect .....	13,353.62	697.91



MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

<b>26 24 19 00-0774</b>	<b>Two Speed 1-Winding (TS1W) With Fusible Disconnect</b> <small>(26 24 19 00-0749)</small>		
26 24 19 00-0775	EA Class 1, Type A, Size 1 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	2,129.08	253.22
26 24 19 00-0776	EA Class 1, Type A, Size 2 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	3,249.12	343.62
26 24 19 00-0777	EA Class 1, Type A, Size 3 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	5,867.79	447.49
26 24 19 00-0778	EA Class 1, Type A, Size 4 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	8,620.64	632.40
26 24 19 00-0779	EA Class 1, Type A, Size 5 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	16,235.70	740.04
26 24 19 00-0780	EA Class 1, Type B, Size 1 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	2,170.30	224.13
26 24 19 00-0781	EA Class 1, Type B, Size 2 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	3,296.17	307.52
26 24 19 00-0782	EA Class 1, Type B, Size 3 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	5,951.50	413.12
26 24 19 00-0783	EA Class 1, Type B, Size 4 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	8,647.24	595.98
26 24 19 00-0784	EA Class 1, Type B, Size 5 Two Speed 1-Winding (TS1W) With Fusible Disconnect.....	16,250.69	697.91
<b>26 24 19 00-0785</b>	<b>Tin Plated Copper Bus Bar And Ground Bus Bar Splice Kit</b> <small>(26 24 19 00-0484)</small>		
	Note: Per section. Labor is included in basic distribution section.		
26 24 19 00-0786	EA 600 Amp Horizontal Tin Plated Copper Bus Kit.....	228.32	
	<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.09	
26 24 19 00-0787	EA 800 Amp Horizontal Tin Plated Copper Bus Kit.....	279.54	
	<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.09	
26 24 19 00-0788	EA 1,200 Amp Horizontal Tin Plated Copper Bus Kit.....	336.16	
	<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.71	
26 24 19 00-0789	EA 1,600 Amp Horizontal Tin Plated Copper Bus Kit.....	436.84	
	<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	9.71	
26 24 19 00-0790	EA 2,000 Amp Horizontal Tin Plated Copper Bus Kit.....	731.89	
	<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	11.33	
26 24 19 00-0791	EA 1/4" x 2" Horizontal Tin Plated Copper Ground Bus Kit.....	131.08	
	<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.47	
<b>26 24 19 00-0792</b>	<b>Disconnect Switch For Motor Control Centers</b> <small>(26 24 19 00-0484)</small>		
<b>26 24 19 00-0793</b>	<b>3 Pole Circuit Breaker Disconnect For Motor Control Center</b> <small>(26 24 19 00-0792)</small>		
	Note: Includes door, unit support pan, inverse time (Thermal Magnetic) circuit breaker, and NEMA 1, NEMA 1 with gasket, or NEMA 12 enclosure. Class 1 type A (no starters).		
26 24 19 00-0794	EA 150 Amp Rating, 15 To 100 Amp Trip Range, 3 Pole Circuit Breaker Disconnect.....	642.57	155.70
26 24 19 00-0795	EA 150 Amp Rating, 125 To 150 Amp Trip Range, 3 Pole Circuit Breaker Disconnect.....	1,043.15	172.41
26 24 19 00-0796	EA 225 Amp Rating, 70 To 225 Amp Trip Range, 3 Pole Circuit Breaker Disconnect.....	1,290.42	232.21
26 24 19 00-0797	EA 400 Amp Rating, 125 To 400 Amp Trip Range, 3 Pole Circuit Breaker Disconnect.....	2,076.75	306.02
26 24 19 00-0798	EA 600 Amp Rating, 300 To 600 Amp Trip Range, 3 Pole Circuit Breaker Disconnect.....	3,469.19	382.52
26 24 19 00-0799	EA 800 Amp Rating, 400 To 800 Amp Trip Range, 3 Pole Circuit Breaker Disconnect.....	3,913.71	382.52
26 24 19 00-0800	EA 1,200 Amp Rating, 600 To 1,200 Amp Trip Range, 3 Pole Circuit Breaker Disconnect.....	7,811.65	478.95
<b>26 24 19 00-0801</b>	<b>Fusible Disconnect Switch For Motor Control Center</b> <small>(26 24 19 00-0792)</small>		
	Note: Includes door, unit support pan, fuses and NEMA 1, NEMA 1 with gasket, or NEMA 12 enclosure. Class 1 type A (no starters).		
26 24 19 00-0802	EA 30 Amp Switch Rating, Fusible Disconnect Switch With 30 Amp Fuse Clips.....	739.92	151.39
26 24 19 00-0803	EA 60 Amp Switch Rating, Fusible Disconnect Switch With 60 Amp Fuse Clips.....	876.36	206.35
26 24 19 00-0804	EA 100 Amp Switch Rating, Fusible Disconnect Switch With 100 Amp Fuse Clips.....	1,198.28	263.99
26 24 19 00-0805	EA 200 Amp Switch Rating, Fusible Disconnect Switch With 200 Amp Fuse Clips.....	2,217.59	378.21
26 24 19 00-0806	EA 400 Amp Switch Rating, Fusible Disconnect Switch With 400 Amp Fuse Clips.....	3,912.14	481.01
26 24 19 00-0807	EA 600 Amp Switch Rating, Fusible Disconnect Switch With 600 Amp Fuse Clips.....	8,892.93	481.01
26 24 19 00-0808	EA 800 Amp Switch Rating, Fusible Disconnect Switch With 800 Amp Fuse Clips.....	10,994.61	601.26
26 24 19 00-0809	EA 1,200 Amp Switch Rating, Fusible Disconnect Switch With 1,200 Amp Fuse Clips.....	16,208.54	601.26
<b>26 24 19 00-0810</b>	<b>Control Circuit Transformer</b> <small>(26 24 19 00-0484)</small>		
26 24 19 00-0811	EA Control Circuit Transformer, Size 1 Factory Installed.....	63.10	
26 24 19 00-0812	EA Control Circuit Transformer, Size 2 Factory Installed.....	63.10	
26 24 19 00-0813	EA Control Circuit Transformer, Size 3 Factory Installed.....	121.52	
26 24 19 00-0814	EA Control Circuit Transformer, Size 4 Factory Installed.....	121.52	
26 24 19 00-0815	EA Control Circuit Transformer, Size 5 Factory Installed.....	168.82	
26 24 19 00-0816	EA Control Circuit Fuse And Holder Small Dim, Dual Element Time Delay.....	48.61	12.20
	<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.09	
<b>26 24 19 00-0817</b>	<b>Cover Mounted Control Devices</b> <small>(26 24 19 00-0484)</small>		
26 24 19 00-0818	EA Control Device, 2 Unit Push Button Station Cover Mounted.....	108.00	21.55
	<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	13.47	
26 24 19 00-0819	EA Control Device, 2-3 Unit Selector Switch Cover Mounted.....	121.55	21.55
	<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.84	
26 24 19 00-0820	EA Control Device, Pilot Light Cover Mounted.....	101.40	21.55
	<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.09	
26 24 19 00-0821	EA Control Device, Hand-Off-Auto Switch Cover Mounted With Pilot Light.....	278.06	73.28
	<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	44.16	
26 24 19 00-0822	EA Auxiliary Contact Add Per Starter.....	327.44	27.91
	<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	16.75	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 24 19 00-0823</b> <b>Extra Interlocks</b> <small>(26 24 19 00-0484)</small>		
<i>Note: Per contact.</i>		
26 24 19 00-0824    EA    Extra Interlocks, Class I, Type A Per Contact.....	70.57	14.00
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	<i>10.09</i>	
26 24 19 00-0825    EA    Extra Interlocks, Class I, Type B Per Contact.....	96.94	14.00
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	<i>10.09</i>	
26 24 19 00-0826    EA    Extra Interlocks, Class I, Type C Per Contact.....	107.19	14.00
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	<i>8.42</i>	
26 24 19 00-0827    EA    Extra Interlocks, Class II, Type B Per Contact.....	96.30	14.00
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	<i>6.74</i>	
26 24 19 00-0828    EA    Extra Interlocks, Class II, Type C Per Contact.....	101.35	14.00
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	<i>5.08</i>	
<b>26 24 19 00-0829</b> <b>Special Cabinet Provisions</b> <small>(26 24 19 00-0484)</small>		
26 24 19 00-0830    EA    Provisions For Bus Duct Entrance Special Cabinet Provisions.....	789.86	
<b>26 24 19 00-0831</b> <b>Nameplate Requirements</b> <small>(26 24 19 00-0484)</small>		
26 24 19 00-0832    EA    Special Cabinet Nameplate Requirements .....	28.04	
<b>26 24 19 00-0833</b> <b>Auxiliary Relays</b> <small>(26 24 19 00-0484)</small>		
26 24 19 00-0834    EA    Industrial Control Relay, 10 Amp Class A600 With 2 Contacts.....	157.80	26.97
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	<i>16.18</i>	
26 24 19 00-0835    EA    Timing Relay, Solid State, DPDT 0.1-10 Sec Variable, Off-Delay .....	149.36	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	<i>16.18</i>	
26 24 19 00-0836    EA    General Purpose Control Relay, 240 Volt AC, 10 Amp, With Base .....	86.40	24.27
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>		
	<i>16.18</i>	
<b>26 24 19 00-0837</b> <b>Motor Control Center Accessories</b> <small>(26 24 19 00-0484)</small>		
<b>26 24 19 00-0838</b> <b>Lighting Transformer With Circuit Breaker</b> <small>(26 24 19 00-0837)</small>		
<i>Note: For 240 V, 480 V, or 600 V primary. Includes door, unit support pan, and NEMA 1, NEMA 1 with gasket, or NEMA 12 enclosure for MCC only.</i>		
26 24 19 00-0839    EA    1 Phase, 5 KVA, 120/240 Volt Secondary Lighting Transformer With Circuit Breaker.....	4,617.16	344.16
26 24 19 00-0840    EA    1 Phase, 7.5 KVA, 120/240 Volt Secondary Lighting Transformer With Circuit Breaker.....	4,800.48	357.93
26 24 19 00-0841    EA    1 Phase, 10 KVA, 120/240 Volt Secondary Lighting Transformer With Circuit Breaker.....	5,251.51	385.47
26 24 19 00-0842    EA    1 Phase, 15 KVA, 120/240 Volt Secondary Lighting Transformer With Circuit Breaker.....	6,592.40	412.99
26 24 19 00-0843    EA    1 Phase, 25 KVA, 120/240 Volt Secondary Lighting Transformer With Circuit Breaker.....	8,849.08	440.53
26 24 19 00-0844    EA    1 Phase, 37.5 KVA, 120/240 Volt Secondary Lighting Transformer With Circuit Breaker.....	10,864.39	495.59
26 24 19 00-0845    EA    1 Phase, 50 KVA, 120/240 Volt Secondary Lighting Transformer With Circuit Breaker.....	14,262.34	550.66
26 24 19 00-0846    EA    3 Phase, 10 KVA, 120/208 Volt Secondary Lighting Transformer With Circuit Breaker.....	8,347.58	454.30
26 24 19 00-0847    EA    3 Phase, 15 KVA, 120/208 Volt Secondary Lighting Transformer With Circuit Breaker.....	9,069.47	495.59
26 24 19 00-0848    EA    3 Phase, 25 KVA, 120/208 Volt Secondary Lighting Transformer With Circuit Breaker.....	10,370.84	550.66
26 24 19 00-0849    EA    3 Phase, 30 KVA, 120/208 Volt Secondary Lighting Transformer With Circuit Breaker.....	11,005.13	605.73
26 24 19 00-0850    EA    3 Phase, 37.5 KVA, 120/208 Volt Secondary Lighting Transformer With Circuit Breaker.....	13,268.75	660.79
26 24 19 00-0851    EA    3 Phase, 45 KVA, 120/208 Volt Secondary Lighting Transformer With Circuit Breaker.....	13,695.33	715.86
<b>26 24 19 00-0852</b> <b>Bolt-On Lighting Panel</b> <small>(26 24 19 00-0837)</small>		
<i>Note: Includes door, T-handle, unit support pan, neutral bar (10 KA IC RMS), and NEMA 1, NEMA 1 with gasket, or NEMA 12 enclosure. For MCC only.</i>		
26 24 19 00-0853    EA    18 Circuit Bolt-On Lighting Panel, MLO, 1 Phase, 3 Wire, 120/240 Volt.....	1,978.33	560.75
26 24 19 00-0854    EA    30 Circuit Bolt-On Lighting Panel, MLO, 1 Phase, 3 Wire, 120/240 Volt.....	3,091.25	976.02
26 24 19 00-0855    EA    42 Circuit Bolt-On Lighting Panel, MLO, 1 Phase, 3 Wire, 120/240 Volt.....	4,109.63	1,320.50
26 24 19 00-0856    EA    18 Circuit Bolt-On Lighting Panel, MLO, 3 Phase, 4 Wire, 120/208 Volt.....	2,070.27	606.75
26 24 19 00-0857    EA    30 Circuit Bolt-On Lighting Panel, MLO, 3 Phase, 4 Wire, 120/208 Volt.....	3,049.72	955.22
26 24 19 00-0858    EA    42 Circuit Bolt-On Lighting Panel, MLO, 3 Phase, 4 Wire, 120/208 Volt.....	4,274.69	1,403.04
26 24 19 00-0859    EA    18 Circuit Bolt-On Lighting Panel, MCB, 1 Phase, 3 Wire, 120/240 Volt .....	3,319.51	650.39
26 24 19 00-0860    EA    30 Circuit Bolt-On Lighting Panel, MCB, 1 Phase, 3 Wire, 120/240 Volt .....	4,431.55	1,044.12
26 24 19 00-0861    EA    42 Circuit Bolt-On Lighting Panel, MCB, 1 Phase, 3 Wire, 120/240 Volt .....	5,543.73	1,403.04
26 24 19 00-0862    EA    18 Circuit Bolt-On Lighting Panel, MCB, 3 Phase, 4 Wire, 120/208 Volt .....	3,421.81	701.47
26 24 19 00-0863    EA    30 Circuit Bolt-On Lighting Panel, MCB, 3 Phase, 4 Wire, 120/208 Volt .....	4,431.55	1,044.12
26 24 19 00-0864    EA    42 Circuit Bolt-On Lighting Panel, MCB, 3 Phase, 4 Wire, 120/208 Volt .....	5,634.25	1,448.29
<b>26 24 19 00-0865</b> <b>Factory Installed Bolt-On Branch Circuit Breaker</b> <small>(26 24 19 00-0837)</small>		
<i>Note: For MCC lighting panel only.</i>		
26 24 19 00-0866    EA    15 A / 1 Pole - 30 A / 1 Pole Bolt-On Branch Circuit Breaker .....	13.28	
26 24 19 00-0867    EA    15 A / 1 Pole - 30 A / 1 Pole (GFI) Bolt-On Branch Circuit Breaker .....	243.42	
26 24 19 00-0868    EA    15 A / 2 Pole - 50 A / 2 Pole Bolt-On Branch Circuit Breaker .....	25.96	
26 24 19 00-0869    EA    60 A / 2 Pole - 100 A / 2 Pole Bolt-On Branch Circuit Breaker .....	59.77	
26 24 19 00-0870    EA    15 A / 3 Pole - 50 A / 3 Pole Bolt-On Branch Circuit Breaker .....	70.03	
26 24 19 00-0871    EA    60 A / 3 Pole - 100 A / 3 Pole Bolt-On Branch Circuit Breaker .....	106.26	
<b>26 24 19 00-0872</b> <b>Blank Unit Door (BUD)</b> <small>(26 24 19 00-0837)</small>		
<i>Note: With NEMA 1, NEMA 1 with gasket, or NEMA 12 enclosure. Factory installed.</i>		
26 24 19 00-0873    EA    6" High Blank Unit Door (BUD) With NEMA 1, NEMA 1 With Gasket, Or NEMA 12 Enclosure.....	64.91	

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 24 Switchboards And Panelboards**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 24 19 00-0874 EA 12" High Blank Unit Door (BUD) With NEMA 1, NEMA 1 With Gasket, Or NEMA 12 Enclosure .....	77.90	
26 24 19 00-0875 EA 18" High Blank Unit Door (BUD) With NEMA 1, NEMA 1 With Gasket, Or NEMA 12 Enclosure .....	116.84	
26 24 19 00-0876 EA 24" High Blank Unit Door (BUD) With NEMA 1, NEMA 1 With Gasket, Or NEMA 12 Enclosure .....	155.79	
26 24 19 00-0877 EA 30" High Blank Unit Door (BUD) With NEMA 1, NEMA 1 With Gasket, Or NEMA 12 Enclosure .....	233.69	
26 24 19 00-0878 EA 48" High Blank Unit Door (BUD) With NEMA 1, NEMA 1 With Gasket, Or NEMA 12 Enclosure .....	272.63	
26 24 19 00-0879 EA 72" High Blank Unit Door (BUD) With NEMA 1, NEMA 1 With Gasket, Or NEMA 12 Enclosure .....	311.58	
<b>26 25 Enclosed Bus Assemblies (26 20)</b>		
<b>26 25 00 00-0001 Bus Ducts (26 25)</b>		
<b>26 25 00 00-0002 Plug-In Bus Duct (26 25 00 00-0001)</b>		
Note: Based on an average of 100' horizontal run with a 15' maximum mounting height. Each 100' of bus duct includes 2 elbows, 1 end cap, and switchboard stub. Excludes hangers with anchors and hardware support.		
<b>26 25 00 00-0003 600 Volt, 3-Phase, 3-Wire, Copper Conductors (26 25 00 00-0002)</b>		
26 25 00 00-0004 LF 225 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors .....	259.54	32.33
For Up To 25, Add	64.89	
For >25 To 50, Add	38.93	
For >50 To 100, Add	19.47	
26 25 00 00-0005 LF 400 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors .....	366.47	32.33
For Up To 25, Add	91.62	
For >25 To 50, Add	54.97	
For >50 To 100, Add	27.49	
26 25 00 00-0006 LF 600 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors .....	463.89	43.10
For Up To 25, Add	115.97	
For >25 To 50, Add	69.58	
For >50 To 100, Add	34.79	
26 25 00 00-0007 LF 800 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors .....	639.14	43.10
For Up To 25, Add	159.79	
For >25 To 50, Add	95.87	
For >50 To 100, Add	47.94	
26 25 00 00-0008 LF 1,000 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors.....	674.33	53.87
For Up To 25, Add	168.58	
For >25 To 50, Add	101.15	
For >50 To 100, Add	50.57	
26 25 00 00-0009 LF 1,350 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors.....	937.70	53.87
For Up To 25, Add	234.43	
For >25 To 50, Add	140.66	
For >50 To 100, Add	70.33	
26 25 00 00-0010 LF 1,600 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors.....	1,096.54	56.57
For Up To 25, Add	274.14	
For >25 To 50, Add	164.48	
For >50 To 100, Add	82.24	
26 25 00 00-0011 LF 2,000 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors.....	1,333.75	58.19
For Up To 25, Add	333.44	
For >25 To 50, Add	200.06	
For >50 To 100, Add	100.03	
26 25 00 00-0012 LF 2,500 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors.....	1,644.71	61.42
For Up To 25, Add	411.18	
For >25 To 50, Add	246.71	
For >50 To 100, Add	123.35	
26 25 00 00-0013 LF 3,000 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors.....	1,899.18	71.65
For Up To 25, Add	474.80	
For >25 To 50, Add	284.88	
For >50 To 100, Add	142.44	
26 25 00 00-0014 LF 4,000 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors.....	2,197.23	78.12
For Up To 25, Add	549.31	
For >25 To 50, Add	329.58	
For >50 To 100, Add	164.79	
<b>26 25 00 00-0015 277/480 Volt, 3-Phase, 4-Wire, 100% Neutral, Copper Conductors (26 25 00 00-0002)</b>		
26 25 00 00-0016 LF 225 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors.....	422.20	32.33
For Up To 25, Add	105.55	
For >25 To 50, Add	63.33	
For >50 To 100, Add	31.67	
26 25 00 00-0017 LF 400 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors.....	608.46	32.33
For Up To 25, Add	152.12	
For >25 To 50, Add	91.27	
For >50 To 100, Add	45.63	
26 25 00 00-0018 LF 600 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors.....	687.97	43.10
For Up To 25, Add	171.99	
For >25 To 50, Add	103.20	
For >50 To 100, Add	51.60	
26 25 00 00-0019 LF 800 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors.....	873.95	43.10
For Up To 25, Add	218.49	
For >25 To 50, Add	131.09	
For >50 To 100, Add	65.55	
26 25 00 00-0020 LF 1,000 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors.....	1,065.51	53.87
For Up To 25, Add	266.38	
For >25 To 50, Add	159.83	
For >50 To 100, Add	79.91	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 25 00 00-0021 LF 1,350 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors .....	1,379.23	53.87
<i>For Up To 25, Add</i>	344.81	
<i>For &gt;25 To 50, Add</i>	206.88	
<i>For &gt;50 To 100, Add</i>	103.44	
26 25 00 00-0022 LF 1,600 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors .....	1,782.20	55.82
<i>For Up To 25, Add</i>	445.55	
<i>For &gt;25 To 50, Add</i>	267.33	
<i>For &gt;50 To 100, Add</i>	133.67	
26 25 00 00-0023 LF 2,000 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors .....	2,145.30	58.19
<i>For Up To 25, Add</i>	536.33	
<i>For &gt;25 To 50, Add</i>	321.80	
<i>For &gt;50 To 100, Add</i>	160.90	
26 25 00 00-0024 LF 2,500 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors .....	2,659.23	60.88
<i>For Up To 25, Add</i>	664.81	
<i>For &gt;25 To 50, Add</i>	398.88	
<i>For &gt;50 To 100, Add</i>	199.44	
26 25 00 00-0025 LF 3,000 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors .....	3,069.82	71.65
<i>For Up To 25, Add</i>	767.46	
<i>For &gt;25 To 50, Add</i>	460.47	
<i>For &gt;50 To 100, Add</i>	230.24	
26 25 00 00-0026 LF 4,000 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors .....	3,557.88	78.12
<i>For Up To 25, Add</i>	889.47	
<i>For &gt;25 To 50, Add</i>	533.68	
<i>For &gt;50 To 100, Add</i>	266.84	
<b>26 25 00 00-0027 Cable Tap Boxes</b> <small>(26 25 00 00-0002)</small>		
<b>26 25 00 00-0028 600 Volt, 3-Phase, 3-Wire, Copper Conductors</b> <small>(26 25 00 00-0027)</small>		
26 25 00 00-0029 EA 225 Amp Cable Tap Box, 600 Volt, 3 Phase, 3 Wire .....	2,121.45	150.85
26 25 00 00-0030 EA 400 Amp Cable Tap Box, 600 Volt, 3 Phase, 3 Wire .....	2,193.12	150.85
26 25 00 00-0031 EA 600 Amp Cable Tap Box, 600 Volt, 3 Phase, 3 Wire .....	2,371.30	204.73
26 25 00 00-0032 EA 800 Amp Cable Tap Box, 600 Volt, 3 Phase, 3 Wire .....	2,523.91	204.73
26 25 00 00-0033 EA 1,000 Amp Cable Tap Box, 600 Volt, 3 Phase, 3 Wire .....	2,707.10	269.38
26 25 00 00-0034 EA 1,350 Amp Cable Tap Box, 600 Volt, 3 Phase, 3 Wire .....	2,966.02	269.38
<b>26 25 00 00-0035 277/480 Volt, 3-Phase, 4-Wire, 100% Neutral, Copper Conductors</b> <small>(26 25 00 00-0027)</small>		
26 25 00 00-0036 EA 225 Amp Cable Tap Box 277/480 Volt, 3 Phase, 4 Wire .....	2,193.12	296.32
26 25 00 00-0037 EA 400 Amp Cable Tap Box 277/480 Volt, 3 Phase, 4 Wire .....	2,383.66	296.32
26 25 00 00-0038 EA 600 Amp Cable Tap Box 277/480 Volt, 3 Phase, 4 Wire .....	2,547.54	404.07
26 25 00 00-0039 EA 800 Amp Cable Tap Box 277/480 Volt, 3 Phase, 4 Wire .....	2,862.69	404.07
26 25 00 00-0040 EA 1,000 Amp Cable Tap Box 277/480 Volt, 3 Phase, 4 Wire .....	3,011.52	538.76
26 25 00 00-0041 EA 1,350 Amp Cable Tap Box 277/480 Volt, 3 Phase, 4 Wire .....	3,425.77	538.76
<b>26 25 00 00-0042 Bus Duct Plug-In Circuit Breaker</b> <small>(26 25 00 00-0002)</small>		
<b>26 25 00 00-0043 240 Volt, 3-Phase</b> <small>(26 25 00 00-0042)</small>		
26 25 00 00-0044 EA 60 Amp Bus Duct Circuit Breaker 240 Volt, 3 Phase Plug-in Circuit Breaker .....	957.30	107.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	58.95	
26 25 00 00-0045 EA 100 Amp Bus Duct Circuit Breaker 240 Volt, 3 Phase Plug-in Circuit Breaker .....	1,901.54	107.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	75.67	
<b>26 25 00 00-0046 600 Volt, 3-Phase</b> <small>(26 25 00 00-0042)</small>		
26 25 00 00-0047 EA 60 Amp Bus Duct Circuit Breaker 600 Volt, 3 Phase Plug-in Circuit Breaker .....	1,845.81	107.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	58.95	
26 25 00 00-0048 EA 100 Amp Bus Duct Circuit Breaker 600 Volt, 3 Phase Plug-in Circuit Breaker .....	2,390.69	107.76
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	75.67	
<b>26 25 00 00-0049 120/208 Volt, 3-Phase, 4-Wire</b> <small>(26 25 00 00-0042)</small>		
26 25 00 00-0050 EA 60 Amp Bus Duct Circuit Breaker 120/208 Volt, 3 Phase, 4 Wire Plug-in Circuit Breaker .....	1,102.35	129.30
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.35	
26 25 00 00-0051 EA 100 Amp Bus Duct Circuit Breaker 120/208 Volt, 3 Phase, 4 Wire Plug-in Circuit Breaker .....	1,317.17	129.30
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	84.18	
<b>26 25 00 00-0052 277/480 Volt, 3-Phase, 4-Wire</b> <small>(26 25 00 00-0042)</small>		
26 25 00 00-0053 EA 60 Amp Bus Duct Circuit Breaker 277/480 Volt, 3 Phase, 4 Wire Plug-in Circuit Breaker .....	1,261.06	129.30
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	67.35	
26 25 00 00-0054 EA 100 Amp Bus Duct Circuit Breaker 277/480 Volt, 3 Phase, 4 Wire Plug-in Circuit Breaker .....	1,938.64	129.30
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	84.18	
26 25 00 00-0055 EA 225 Amp Bus Duct Circuit Breaker 277/480 Volt, 3 Phase, 4 Wire Plug-in Circuit Breaker .....	2,837.13	447.17
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	193.80	
26 25 00 00-0056 EA 400 Amp Bus Duct Circuit Breaker 277/480 Volt, 3 Phase, 4 Wire Plug-in Circuit Breaker .....	6,768.52	447.17
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	420.91	
26 25 00 00-0057 EA 600 Amp Bus Duct Circuit Breaker 277/480 Volt, 3 Phase, 4 Wire Plug-in Circuit Breaker .....	7,570.35	1,293.03
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	585.61	
26 25 00 00-0058 EA 800 Amp Bus Duct Circuit Breaker 277/480 Volt, 3 Phase, 4 Wire Plug-in Circuit Breaker .....	9,493.27	1,293.03
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,036.07	

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 25</b>	<b>Enclosed Bus Assemblies</b>



MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

26 25 00 00-0059	Bus Duct Plug-In Fusible Switch <small>(26 25 00 00-0002)</small>		
26 25 00 00-0060	240 Volt, 3-Pole, 3-Fuse <small>(26 25 00 00-0059)</small>		
26 25 00 00-0061	EA 30 Amp Bus Duct Fusible Switch 240 Volt, 3 Phase Plug-in Fusible Switch, 3 Fuses.....	955.12	107.76
26 25 00 00-0062	EA 60 Amp Bus Duct Fusible Switch 240 Volt, 3 Phase Plug-in Fusible Switch, 3 Fuses.....	1,049.06	107.76
26 25 00 00-0063	EA 100 Amp Bus Duct Fusible Switch 240 Volt, 3 Phase Plug-in Fusible Switch, 3 Fuses.....	1,449.62	129.30
26 25 00 00-0064	EA 200 Amp Bus Duct Fusible Switch 240 Volt, 3 Phase Plug-in Fusible Switch, 3 Fuses.....	2,446.45	258.61
26 25 00 00-0065	EA 400 Amp Bus Duct Fusible Switch 240 Volt, 3 Phase Plug-in Fusible Switch, 3 Fuses.....	6,180.07	581.86
26 25 00 00-0066	EA 600 Amp Bus Duct Fusible Switch 240 Volt, 3 Phase Plug-in Fusible Switch, 3 Fuses.....	9,241.24	1,012.87
26 25 00 00-0067	600 Volt, 3-Pole, 3-Fuse <small>(26 25 00 00-0059)</small>		
26 25 00 00-0068	EA 30 Amp Bus Duct Fusible Switch 600 Volt, 3 Phase Plug-in Fusible Switch, 3 Fuses.....	992.97	118.52
26 25 00 00-0069	EA 60 Amp Bus Duct Fusible Switch 600 Volt, 3 Phase Plug-in Fusible Switch, 3 Fuses.....	1,084.53	118.52
26 25 00 00-0070	EA 100 Amp Bus Duct Fusible Switch 600 Volt, 3 Phase Plug-in Fusible Switch, 3 Fuses.....	1,461.56	118.52
26 25 00 00-0071	EA 200 Amp Bus Duct Fusible Switch 600 Volt, 3 Phase Plug-in Fusible Switch, 3 Fuses.....	2,506.62	247.83
26 25 00 00-0072	EA 400 Amp Bus Duct Fusible Switch 600 Volt, 3 Phase Plug-in Fusible Switch, 3 Fuses.....	6,151.28	560.31
26 25 00 00-0073	EA 600 Amp Bus Duct Fusible Switch 600 Volt, 3 Phase Plug-in Fusible Switch, 3 Fuses.....	9,445.32	1,077.52
26 25 00 00-0074	EA 800 Amp Bus Duct Fusible Switch 600 Volt, 3 Phase Plug-in Fusible Switch, 3 Fuses.....	15,493.60	1,400.77
26 25 00 00-0075	120/208 Volt, 4-pole, 3 Fuse <small>(26 25 00 00-0059)</small>		
26 25 00 00-0076	EA 30 Amp Bus Duct Fusible Switch 120/208 Volt, 4 Phase Plug-in Fusible Switch, 3 Fuses.....	1,105.38	140.08
26 25 00 00-0077	EA 60 Amp Bus Duct Fusible Switch 120/208 Volt, 4 Phase Plug-in Fusible Switch, 3 Fuses.....	1,186.96	140.08
26 25 00 00-0078	EA 100 Amp Bus Duct Fusible Switch 120/208 Volt, 4 Phase Plug-in Fusible Switch, 3 Fuses.....	1,604.87	140.08
26 25 00 00-0079	EA 200 Amp Bus Duct Fusible Switch 120/208 Volt, 4 Phase Plug-in Fusible Switch, 3 Fuses.....	2,720.66	290.93
26 25 00 00-0080	EA 400 Amp Bus Duct Fusible Switch 120/208 Volt, 4 Phase Plug-in Fusible Switch, 3 Fuses.....	6,782.12	646.51
26 25 00 00-0081	EA 600 Amp Bus Duct Fusible Switch 120/208 Volt, 4 Phase Plug-in Fusible Switch, 3 Fuses.....	9,871.10	991.32
26 25 00 00-0082	277/480 Volt, 4-pole, 3-Fuse <small>(26 25 00 00-0059)</small>		
26 25 00 00-0083	EA 30 Amp Bus Duct Fusible Switch 277/480 Volt, 4 Phase Plug-in Fusible Switch, 3 Fuses.....	1,141.88	140.08
26 25 00 00-0084	EA 60 Amp Bus Duct Fusible Switch 277/480 Volt, 4 Phase Plug-in Fusible Switch, 3 Fuses.....	1,223.46	118.85
26 25 00 00-0085	EA 100 Amp Bus Duct Fusible Switch 277/480 Volt, 4 Phase Plug-in Fusible Switch, 3 Fuses.....	1,712.20	161.63
26 25 00 00-0086	EA 200 Amp Bus Duct Fusible Switch 277/480 Volt, 4 Phase Plug-in Fusible Switch, 3 Fuses.....	2,835.41	290.93
26 25 00 00-0087	EA 400 Amp Bus Duct Fusible Switch 277/480 Volt, 4 Phase Plug-in Fusible Switch, 3 Fuses.....	6,782.12	646.51
26 25 00 00-0088	EA 600 Amp Bus Duct Fusible Switch 277/480 Volt, 4 Phase Plug-in Fusible Switch, 3 Fuses.....	9,871.10	991.32
26 25 00 00-0089	EA 800 Amp Bus Duct Fusible Switch 277/480 Volt, 4 Phase Plug-in Fusible Switch, 3 Fuses.....	15,628.97	1,314.57
26 25 00 00-0090	Feeder Bus Duct <small>(26 25 00 00-0001)</small>		
Note: Based on an average of 100' horizontal run with a 15' maximum mounting height. Each 100' of bus duct includes 2 elbows, 1 end cap, and switchboard stub. Excludes hangers with anchors and hardware support.			
26 25 00 00-0091	600 Volt, 3 Phase, 3 Wire, Ventilated Low Impedance <small>(26 25 00 00-0090)</small>		
Note: Copper conductors.			
26 25 00 00-0092	LF 800 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors, With Supports.....	766.10	45.26
	For Up To 25, Add	191.53	
	For >25 To 50, Add	114.92	
	For >50 To 100, Add	57.46	
26 25 00 00-0093	LF 1,000 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors, With Supports.....	776.58	45.26
	For Up To 25, Add	194.15	
	For >25 To 50, Add	116.49	
	For >50 To 100, Add	58.24	
26 25 00 00-0094	LF 1,350 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors, With Supports.....	1,016.17	45.26
	For Up To 25, Add	254.04	
	For >25 To 50, Add	152.43	
	For >50 To 100, Add	76.21	
26 25 00 00-0095	LF 1,600 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors, With Supports.....	1,220.32	45.26
	For Up To 25, Add	305.08	
	For >25 To 50, Add	183.05	
	For >50 To 100, Add	91.52	
26 25 00 00-0096	LF 2,000 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors, With Supports.....	1,491.49	45.26
	For Up To 25, Add	372.87	
	For >25 To 50, Add	223.72	
	For >50 To 100, Add	111.86	
26 25 00 00-0097	LF 3,000 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors, With Supports.....	2,035.32	107.76
	For Up To 25, Add	508.83	
	For >25 To 50, Add	305.30	
	For >50 To 100, Add	152.65	
26 25 00 00-0098	LF 4,000 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors, With Supports.....	2,813.10	107.76
	For Up To 25, Add	703.28	
	For >25 To 50, Add	421.97	
	For >50 To 100, Add	210.98	
26 25 00 00-0099	LF 5,000 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors, With Supports.....	3,328.24	107.76
	For Up To 25, Add	832.06	
	For >25 To 50, Add	499.24	
	For >50 To 100, Add	249.62	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 25 00 00-0100 LF 6,000 Amp Bus Duct 600 Volt, 3 Phase, 3 Wire Copper Conductors, With Supports.....	4,099.45	107.76
<i>For Up To 25, Add</i>	1,024.86	
<i>For &gt;25 To 50, Add</i>	614.92	
<i>For &gt;50 To 100, Add</i>	307.46	
<b>26 25 00 00-0101 277/480 Volt, 3 Phase, 4 Wire, Half Neutral, Ventilated</b> <small>(26 25 00 00-0090)</small>		
Note: Low impedance, copper conductors.		
26 25 00 00-0102 LF 800 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, With Supports.....	878.25	48.48
<i>For Up To 25, Add</i>	219.56	
<i>For &gt;25 To 50, Add</i>	131.74	
<i>For &gt;50 To 100, Add</i>	65.87	
26 25 00 00-0103 LF 1,000 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, With Supports.....	892.04	48.48
<i>For Up To 25, Add</i>	223.01	
<i>For &gt;25 To 50, Add</i>	133.81	
<i>For &gt;50 To 100, Add</i>	66.90	
26 25 00 00-0104 LF 1,350 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, With Supports.....	1,147.76	48.48
<i>For Up To 25, Add</i>	286.94	
<i>For &gt;25 To 50, Add</i>	172.16	
<i>For &gt;50 To 100, Add</i>	86.08	
26 25 00 00-0105 LF 1,600 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, With Supports.....	1,360.60	48.48
<i>For Up To 25, Add</i>	340.15	
<i>For &gt;25 To 50, Add</i>	204.09	
<i>For &gt;50 To 100, Add</i>	102.05	
26 25 00 00-0106 LF 2,000 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, With Supports.....	1,643.59	48.48
<i>For Up To 25, Add</i>	410.90	
<i>For &gt;25 To 50, Add</i>	246.54	
<i>For &gt;50 To 100, Add</i>	123.27	
26 25 00 00-0107 LF 3,000 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, With Supports.....	2,525.50	82.97
<i>For Up To 25, Add</i>	631.38	
<i>For &gt;25 To 50, Add</i>	378.83	
<i>For &gt;50 To 100, Add</i>	189.41	
26 25 00 00-0108 LF 4,000 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, With Supports.....	3,167.51	82.97
<i>For Up To 25, Add</i>	791.88	
<i>For &gt;25 To 50, Add</i>	475.13	
<i>For &gt;50 To 100, Add</i>	237.56	
26 25 00 00-0109 LF 5,000 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, With Supports.....	3,747.89	154.09
<i>For Up To 25, Add</i>	936.97	
<i>For &gt;25 To 50, Add</i>	562.18	
<i>For &gt;50 To 100, Add</i>	281.09	
26 25 00 00-0110 LF 6,000 Amp Bus Duct 277/480 Volt, 3 Phase, 4 Wire Copper Conductors, With Supports.....	4,622.14	154.09
<i>For Up To 25, Add</i>	1,155.54	
<i>For &gt;25 To 50, Add</i>	693.32	
<i>For &gt;50 To 100, Add</i>	346.66	

## 26 26 Power Distribution Units (26 20)

Note: Includes wiring connections and testing.

<b>26 26 00 00-0001 Liebert Precision Power Center</b> <small>(26 26)</small>		
Note: With K20 Trans Spike Suppression Modules Lighting/ Surge Arrestors. Includes start-up.		
26 26 00 00-00002 EA PDU 15 KVA, 208/480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC015C).....	11,574.22	331.34
26 26 00 00-00003 EA PDU 30 KVA, 208/480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC030C).....	13,945.44	359.14
26 26 00 00-00004 EA PDU 50 KVA, 208/480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC050C).....	15,885.20	398.69
26 26 00 00-00005 EA PDU 75 KVA, 208/480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC075C).....	18,256.97	431.01
26 26 00 00-00006 EA PDU 100 KVA, 208/480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC100C).....	19,972.05	538.76
26 26 00 00-00007 EA PDU 125 KVA, 208/480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC125C).....	22,436.91	646.51
26 26 00 00-00008 EA PDU 150 KVA, 208/480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC150C).....	25,894.12	754.27
26 26 00 00-00009 EA PDU 200 KVA, 480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC200C).....	27,493.91	862.01
26 26 00 00-00010 EA PDU 225 KVA, 480/600 Input Voltage, 120/208 Output Voltage (Liebert PPC225C).....	28,861.16	969.77
26 26 00 00-00011 EA Ex Panelboard 10-30 KVA.....	1,084.37	107.76
26 26 00 00-00012 EA Ex Panelboard 50-125 KVA.....	1,601.35	134.69
26 26 00 00-00013 EA Ex Panelboard 150-220 KVA.....	3,507.63	161.63
26 26 00 00-00014 EA Removal And Reinstallation Of Power Distribution Unit.....	1,724.03	
Note: Includes disconnection / reconnection of branch circuits, storage and cleaning.		
26 26 00 00-00015 EA Start-Up Liebert Power Distribution Unit Line Item Applies To A Relocation Only.....	1,293.03	

## 26 27 Low-Voltage Distribution Equipment (26 20)

### 26 27 13 Electricity Metering (26 27)

#### 26 27 13 00-0001 Revenue Metering (26 27 13)

#### 26 27 13 00-0002 Meter Socket Base (26 27 13 00-0001)

Note: NEMA 3R.

26 27 13 00-0003 EA 100 Amp, 1 Phase, 3 Wire, 4 Terminal Meter Socket With Bypass.....	270.49	70.04
26 27 13 00-0004 EA 100 Amp, 1 Phase, 3 Wire, 5 Terminal Meter Socket With Bypass.....	288.18	70.04
26 27 13 00-0005 EA 200 Amp, 1 Phase, 3 Wire, 4 Terminal Meter Socket With Bypass.....	367.00	86.20
26 27 13 00-0006 EA 200 Amp, 1 Phase, 3 Wire, 5 Terminal Meter Socket With Bypass.....	372.03	86.20
26 27 13 00-0007 EA 200 Amp, 3 Phase, 4 Wire, 7 Terminal Meter Socket With Bypass And Jaw Release.....	746.41	96.98
26 27 13 00-0008 EA 320 Amp, 3 Phase, 4 Wire, 7 Terminal Meter Socket With Bypass, And Jaw Release.....	1,000.88	107.76
26 27 13 00-0009 EA 400 Amp, 3 Phase, 4 Wire, 7 Terminal Meter Socket With Bypass, And Jaw Release.....	2,530.76	118.52

**26 Electrical**  
**26 20 Low-Voltage Electrical Distribution**  
**26 27 Low-Voltage Distribution Equipment**



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 13 00-0010 EA Combination Motor And Current Transformer Cabinet, 15-30 A, 13 Terminal, Underground, With Test Switch And Transformer - Socket Base.....	2,748.78	538.76
<b>26 27 13 00-0011 Meter Device (26 27 13 00-0001)</b> Note: Direct read, with 15 minute demand.		
26 27 13 00-0012 EA 100 To 200 Amp, 120 Volt, Or 240 Volt, 1 Phase, KWH Meter.....	282.31	21.55
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.25	
26 27 13 00-0013 EA 200 Amp, 120 Volt, Or 240 Volt, 3 Phase, KWH Meter.....	810.72	21.57
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	13.49	
<b>26 27 13 00-0014 Current Transformer Enclosure (26 27 13 00-0001)</b>		
26 27 13 00-0015 EA Current Transformer Cover, Screwed, 18" x 24" x 9", NEMA 3R.....	551.62	140.08
<b>26 27 13 00-0016 120/240 Volt Meter Center And Main Breaker, Indoor Housing (26 27 13 00-0001)</b>		
<b>26 27 13 00-0017 800 Amp Bus, 4 Jaw Sockets, 125 Amp Max., 2 Pole (26 27 13 00-0016)</b>		
26 27 13 00-0018 EA 3 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 125 Amp Max .....	1,107.81	67.35
26 27 13 00-0019 EA 4 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 125 Amp Max .....	1,461.03	80.81
26 27 13 00-0020 EA 5 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 125 Amp Max .....	1,812.33	94.28
26 27 13 00-0021 EA 6 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 125 Amp Max .....	2,100.68	107.76
26 27 13 00-0022 EA 7 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 125 Amp Max .....	2,742.03	121.22
26 27 13 00-0023 EA 8 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 125 Amp Max .....	2,959.77	134.69
26 27 13 00-0024 EA 10 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 125 Amp Max .....	3,452.51	161.63
<b>26 27 13 00-0025 1,200 Amp Bus, 4 Jaw Sockets, 200 Amp Max., 2 Pole (26 27 13 00-0016)</b>		
26 27 13 00-0026 EA 3 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 200 Amp Max .....	2,061.85	67.35
26 27 13 00-0027 EA 4 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 200 Amp Max .....	2,718.46	80.81
26 27 13 00-0028 EA 6 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 200 Amp Max .....	3,745.46	107.76
26 27 13 00-0029 EA 7 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 200 Amp Max .....	4,154.00	121.22
26 27 13 00-0030 EA 8 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 200 Amp Max .....	5,230.37	134.69
<b>26 27 13 00-0031 800 Amp Bus, 4 Jaw Sockets, 42,000 AIC, 2 Pole (26 27 13 00-0016)</b>		
26 27 13 00-0032 EA 3 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	1,699.76	94.28
26 27 13 00-0033 EA 4 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	2,238.06	107.76
26 27 13 00-0034 EA 5 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	2,742.03	121.22
26 27 13 00-0035 EA 6 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	3,226.90	134.69
26 27 13 00-0036 EA 7 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	4,074.30	148.16
26 27 13 00-0037 EA 8 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	4,272.99	161.63
26 27 13 00-0038 EA 10 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 42,000 AI .....	5,299.96	188.56
<b>26 27 13 00-0039 1,200 Amp Bus, 4 Jaw Sockets, 42,000 AIC, 2 Pole (26 27 13 00-0016)</b>		
26 27 13 00-0040 EA 3 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	2,649.98	94.28
26 27 13 00-0041 EA 4 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	3,478.31	107.76
26 27 13 00-0042 EA 6 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	4,906.00	134.69
26 27 13 00-0043 EA 7 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	5,257.30	148.16
26 27 13 00-0044 EA 8 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	6,734.36	161.63
<b>26 27 13 00-0045 120/208 Volt Meter Center And Main Breaker, Indoor Housing (26 27 13 00-0001)</b>		
<b>26 27 13 00-0046 800 Amp Bus, 5 Jaw Sockets, 125 A Max., 2 Pole (26 27 13 00-0045)</b>		
26 27 13 00-0047 EA 3 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 125 Amp Max .....	1,203.44	80.81
26 27 13 00-0048 EA 4 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 125 Amp Max .....	1,577.64	94.28
26 27 13 00-0049 EA 5 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 125 Amp Max .....	1,949.94	107.76
26 27 13 00-0050 EA 6 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 125 Amp Max .....	2,265.01	121.22
26 27 13 00-0051 EA 7 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 125 Amp Max .....	2,788.04	134.69
26 27 13 00-0052 EA 8 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 125 Amp Max .....	3,005.78	148.16
26 27 13 00-0053 EA 10 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 125 Amp Max .....	3,708.42	175.10
<b>26 27 13 00-0054 1,200 Amp Bus, 5 Jaw Sockets, 10,000 AIC, 2 Pole (26 27 13 00-0045)</b>		
26 27 13 00-0055 EA 3 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 10,000 AIC .....	2,165.12	80.81
26 27 13 00-0056 EA 4 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 10,000 AIC .....	2,859.87	94.28
26 27 13 00-0057 EA 6 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 10,000 AIC .....	4,134.92	121.22
26 27 13 00-0058 EA 7 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 10,000 AIC .....	4,543.47	134.69
26 27 13 00-0059 EA 8 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 10,000 AIC .....	5,505.39	148.16
<b>26 27 13 00-0060 800 Amp Bus, 5 Jaw Sockets, 42,000 AIC, 2 Pole (26 27 13 00-0045)</b>		
26 27 13 00-0061 EA 3 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	1,795.41	107.76
26 27 13 00-0062 EA 4 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	2,341.35	121.22
26 27 13 00-0063 EA 5 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	2,902.54	134.69
26 27 13 00-0064 EA 6 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	3,387.43	148.16
26 27 13 00-0065 EA 7 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	4,273.03	161.63



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 13 00-0066 EA 8 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	4,471.65	175.10
26 27 13 00-0067 EA 10 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	5,574.99	202.04
<b>26 27 13 00-0068 1,200 Amp Bus, 5 Jaw Sockets, 42,000 AIC, 2 Pole (26 27 13 00-0045)</b>		
26 27 13 00-0069 EA 3 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	2,772.34	107.76
26 27 13 00-0070 EA 4 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	3,657.92	121.22
26 27 13 00-0071 EA 6 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	5,257.34	148.16
26 27 13 00-0072 EA 7 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	5,494.15	161.63
26 27 13 00-0073 EA 8 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	6,990.31	175.10
<b>26 27 13 00-0074 120/240 Volt Meter Center And Main Breaker, NEMA 3R Housing (26 27 13 00-0001)</b>		
<b>26 27 13 00-0075 800 Amp Bus, 4 Jaw Sockets, 10,000 AIC, 2 Pole (26 27 13 00-0074)</b>		
26 27 13 00-0076 EA 3 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 10,000 AIC .....	1,107.81	67.35
26 27 13 00-0077 EA 4 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 10,000 AIC .....	1,461.03	80.81
26 27 13 00-0078 EA 6 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 10,000 AIC .....	2,100.68	107.76
26 27 13 00-0079 EA 7 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 10,000 AIC .....	2,742.03	121.22
26 27 13 00-0080 EA 8 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 10,000 AIC .....	3,398.62	134.69
<b>26 27 13 00-0081 1,200 Amp Bus, 4 Jaw Sockets, 10,000 AIC, 2 Pole (26 27 13 00-0074)</b>		
26 27 13 00-0082 EA 3 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 10,000 AIC .....	2,061.85	67.35
26 27 13 00-0083 EA 4 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 10,000 AIC .....	2,718.45	80.81
26 27 13 00-0084 EA 6 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 10,000 AIC .....	3,936.25	107.76
26 27 13 00-0085 EA 7 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 10,000 AIC .....	4,344.81	121.22
26 27 13 00-0086 EA 8 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 10,000 AIC .....	5,230.37	134.69
<b>26 27 13 00-0087 800 Amp Bus, 4 Jaw Sockets, 42,000 AIC, 2 Pole (26 27 13 00-0074)</b>		
26 27 13 00-0088 EA 3 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	1,699.76	94.28
26 27 13 00-0089 EA 4 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	2,238.06	107.76
26 27 13 00-0090 EA 6 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	3,226.90	134.69
26 27 13 00-0091 EA 7 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	4,074.30	148.16
26 27 13 00-0092 EA 8 Meters And Main, 120/240 Volt, 800 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	4,272.99	161.63
<b>26 27 13 00-0093 1,200 Amp Bus, 4 Jaw Sockets, 42,000 AIC, 2 Pole (26 27 13 00-0074)</b>		
26 27 13 00-0094 EA 3 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	2,649.99	94.28
26 27 13 00-0095 EA 4 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	3,478.31	107.76
26 27 13 00-0096 EA 6 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	4,906.00	134.69
26 27 13 00-0097 EA 7 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	5,257.30	148.16
26 27 13 00-0098 EA 8 Meters And Main, 120/240 Volt, 1,200 Amp Bus, 4 Jaw Sockets, 42,000 AIC .....	6,734.40	161.63
<b>26 27 13 00-0099 120/208 Volt Meter Center And Main Breaker, NEMA 3R Housing (26 27 13 00-0001)</b>		
<b>26 27 13 00-0100 800 Amp Bus, 5 Jaw Sockets, 10,000 AIC, 2 Pole (26 27 13 00-0099)</b>		
26 27 13 00-0101 EA 3 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 10,000 AIC .....	1,203.44	80.81
26 27 13 00-0102 EA 4 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 10,000 AIC .....	1,577.64	94.28
26 27 13 00-0103 EA 6 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 10,000 AIC .....	2,265.01	121.22
26 27 13 00-0104 EA 7 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 10,000 AIC .....	2,978.85	134.69
26 27 13 00-0105 EA 8 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 10,000 AIC .....	3,387.39	148.16
<b>26 27 13 00-0106 1,200 Amp Bus, 5 Jaw Sockets, 10,000 AIC, 2 Pole (26 27 13 00-0099)</b>		
26 27 13 00-0107 EA 3 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 10,000 AIC .....	2,165.11	80.81
26 27 13 00-0108 EA 4 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 10,000 AIC .....	2,859.86	94.28
26 27 13 00-0109 EA 6 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 10,000 AIC .....	3,944.12	121.22
26 27 13 00-0110 EA 7 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 10,000 AIC .....	4,352.66	134.69
26 27 13 00-0111 EA 8 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 10,000 AIC .....	5,505.35	148.16
<b>26 27 13 00-0112 800 Amp Bus, 5 Jaw Sockets, 42,000 AIC, 2 Pole (26 27 13 00-0099)</b>		
26 27 13 00-0113 EA 3 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	1,795.39	107.76
26 27 13 00-0114 EA 4 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	2,341.33	121.22
26 27 13 00-0115 EA 6 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	3,387.39	148.16
26 27 13 00-0116 EA 7 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	4,272.99	161.63
26 27 13 00-0117 EA 8 Meters And Main, 120/208 Volt, 800 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	4,471.65	175.10
<b>26 27 13 00-0118 1,200 Amp Bus, 5 Jaw Sockets, 42,000 AIC, 2 Pole (26 27 13 00-0099)</b>		
26 27 13 00-0119 EA 3 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	2,772.32	107.76
26 27 13 00-0120 EA 4 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	3,657.90	121.22
26 27 13 00-0121 EA 6 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	5,257.30	148.16
26 27 13 00-0122 EA 7 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	5,494.15	161.63
26 27 13 00-0123 EA 8 Meters And Main, 120/208 Volt, 1,200 Amp Bus, 5 Jaw Sockets, 42,000 AIC .....	6,990.31	175.10

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 27</b>	<b>Low-Voltage Distribution Equipment</b>



MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 13 00-0124			<b>Watt/Hour Meters</b> <small>(26 27 13)</small>		
26 27 13 00-0125	EA		Single Phase M-90 Meter, Socket, NEMA 3R Enclosure.....	1,165.33	64.65
26 27 13 00-0126	EA		Three Phase M-90 Meter/Main Breaker Combination With Socket, NEMA 3R Enclosure.....	3,588.98	129.30
26 27 13 00-0127	EA		Three Phase M-90 Meter In Line Secondary With Socket, NEMA 3R Enclosure.....	1,886.25	96.98
26 27 13 00-0128	EA		Three Phase M-90 Meter, Primary Side Transformer Mount With Socket Totally Enclosed, NEMA 3R Enclosure.....	2,322.02	96.98
26 27 13 00-0129	EA		Three Phase M-90 Meter, Primary Side Pole Mount With Socket, NEMA 3R Enclosure.....	1,950.26	96.98
26 27 13 00-0130	EA		C.T. For M-90 Meter On Primary Side, NEMA 3R Enclosure.....	1,328.90	89.43
26 27 13 00-0131	EA		P.T. For M-90 Meter On Primary Side, NEMA 3R Enclosure.....	2,268.22	161.63
26 27 13 00-0132			<b>Watt/Hour Meter Systems</b> <small>(26 27 13)</small>		
Note: Includes NEMA 3R enclosure with C.T. and NEMA 3R C.T. enclosure. systems with main breakers include an additional NEMA 3R enclosure.					
26 27 13 00-0133			<b>Watt/Hour Meter System Without Main Breaker</b> <small>(26 27 13 00-0132)</small>		
26 27 13 00-0134	EA		400 Amp System; 200 Amp M-90 Meter And Enclosure.....	5,716.75	646.62
26 27 13 00-0135	EA		600-800 Amp System; 200 Amp M-90 Meter And Enclosure.....	6,745.16	646.62
26 27 13 00-0136			<b>Watt/Hour Meter System With Main Breaker</b> <small>(26 27 13 00-0132)</small>		
26 27 13 00-0137	EA		400 Amp System; 400 Amp Main Breaker, 200 Amp M-90 Meter And Enclosure.....	10,232.00	646.62
26 27 13 00-0138	EA		600 Amp System; 600 Amp Main Breaker, 200 Amp M-90 Meter And Enclosure.....	12,474.51	646.62
26 27 13 00-0139	EA		800 Amp System; 800 Amp Main Breaker, 200 Amp M-90 Meter And Enclosure.....	13,425.54	646.62
26 27 16			<b>Electrical Cabinets And Enclosures</b> <small>(26 27)</small>		
Note: Can be used as enclosure or pull/junction boxes.					
26 27 16 00-0001			<b>NEMA 1 Enclosures</b> <small>(26 27 16)</small>		
26 27 16 00-0002			<b>Hinged Cover, Galvanized Steel NEMA 1 Enclosures</b> <small>(26 27 16 00-0001)</small>		
26 27 16 00-0003			<b>4" Depth, Hinged Cover, Galvanized Steel NEMA 1 Enclosures</b> <small>(26 27 16 00-0002)</small>		
26 27 16 00-0004	EA		6" x 4" x 4" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	61.81	21.55
26 27 16 00-0005	EA		6" x 6" x 4" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	68.80	23.70
26 27 16 00-0006	EA		8" x 6" x 4" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	75.84	25.86
26 27 16 00-0007	EA		8" x 8" x 4" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	88.52	30.17
26 27 16 00-0008	EA		10" x 8" x 4" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	95.81	32.33
26 27 16 00-0009	EA		10" x 10" x 4" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	103.47	34.48
26 27 16 00-0010	EA		12" x 8" x 4" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	103.29	34.48
26 27 16 00-0011	EA		12" x 10" x 4" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	111.07	36.63
26 27 16 00-0012	EA		12" x 12" x 4" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	119.13	38.79
26 27 16 00-0013	EA		16" x 12" x 4" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	156.07	51.72
26 27 16 00-0014	EA		16" x 16" x 4" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	189.05	62.50
26 27 16 00-0015	EA		18" x 12" x 4" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	180.67	60.34
26 27 16 00-0016			<b>6" Depth, Hinged Cover, Galvanized Steel NEMA 1 Enclosures</b> <small>(26 27 16 00-0002)</small>		
26 27 16 00-0017	EA		6" x 6" x 6" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	76.19	25.86
26 27 16 00-0018	EA		8" x 8" x 6" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	91.14	30.17
26 27 16 00-0019	EA		10" x 8" x 6" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	109.49	36.63
26 27 16 00-0020	EA		10" x 10" x 6" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	117.41	38.79
26 27 16 00-0021	EA		12" x 10" x 6" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	125.45	40.95
26 27 16 00-0022	EA		12" x 12" x 6" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	133.74	43.10
26 27 16 00-0023	EA		16" x 12" x 6" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	171.27	56.03
26 27 16 00-0024	EA		16" x 16" x 6" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	208.80	68.96
26 27 16 00-0025	EA		18" x 12" x 6" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	201.69	66.81
26 27 16 00-0026	EA		18" x 18" x 6" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	261.76	86.20
26 27 16 00-0027	EA		24" x 18" x 6" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	323.13	99.13
26 27 16 00-0028	EA		24" x 24" x 6" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	363.08	107.76
26 27 16 00-0029	EA		30" x 24" x 6" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	397.79	114.22
26 27 16 00-0030	EA		36" x 24" x 6" Hinged Cover, Galvanized Steel NEMA 1 Enclosure.....	427.12	118.52
26 27 16 00-0031			<b>Screw Cover, Galvanized Steel NEMA 1 Enclosures</b> <small>(26 27 16 00-0001)</small>		
26 27 16 00-0032			<b>3" Depth, Screw Cover, Galvanized Steel NEMA 1 Enclosures</b> <small>(26 27 16 00-0031)</small>		
26 27 16 00-0033	EA		4" x 4" x 3" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	44.16	15.09
26 27 16 00-0034	EA		6" x 6" x 3" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	63.10	21.55
26 27 16 00-0035	EA		8" x 6" x 3" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	70.13	23.70
26 27 16 00-0036			<b>4" Depth, Screw Cover, Galvanized Steel NEMA 1 Enclosures</b> <small>(26 27 16 00-0031)</small>		
26 27 16 00-0037	EA		4" x 4" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	49.66	17.24
26 27 16 00-0038	EA		6" x 4" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	61.70	21.55
26 27 16 00-0039	EA		6" x 6" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	68.64	23.70
26 27 16 00-0040	EA		8" x 6" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	75.67	25.86
26 27 16 00-0041	EA		8" x 8" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	88.29	30.17
26 27 16 00-0042	EA		10" x 8" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	95.56	32.33
26 27 16 00-0043	EA		10" x 10" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	103.13	34.48
26 27 16 00-0044	EA		12" x 8" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	102.91	34.48



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 16 00-0045 EA 12" x 10" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	110.73	36.63
26 27 16 00-0046 EA 12" x 12" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	118.73	38.79
26 27 16 00-0047 EA 16" x 12" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	156.07	51.72
26 27 16 00-0048 EA 16" x 16" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	193.83	64.65
26 27 16 00-0049 EA 18" x 12" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	180.12	60.34
26 27 16 00-0050 EA 18" x 18" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	232.87	77.58
26 27 16 00-0051 EA 24" x 24" x 4" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	324.49	96.98
<b>26 27 16 00-0052 6" Depth, Screw Cover, Galvanized Steel NEMA 1 Enclosures (26 27 16 00-0031)</b>		
26 27 16 00-0053 EA 6" x 6" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	75.98	25.86
26 27 16 00-0054 EA 8" x 6" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	83.42	28.02
26 27 16 00-0055 EA 8" x 8" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	96.17	32.33
26 27 16 00-0056 EA 10" x 8" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	109.14	36.63
26 27 16 00-0057 EA 10" x 10" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	117.05	38.79
26 27 16 00-0058 EA 12" x 10" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	125.02	40.95
26 27 16 00-0059 EA 12" x 12" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	133.25	43.10
26 27 16 00-0060 EA 16" x 12" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	171.27	56.03
26 27 16 00-0061 EA 16" x 16" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	210.53	68.96
26 27 16 00-0062 EA 18" x 12" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	201.07	66.81
26 27 16 00-0063 EA 18" x 18" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	260.91	86.20
26 27 16 00-0064 EA 24" x 18" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	319.22	99.13
26 27 16 00-0065 EA 24" x 24" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	361.28	107.76
26 27 16 00-0066 EA 30" x 24" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	388.41	114.22
26 27 16 00-0067 EA 36" x 24" x 6" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	419.86	118.52
<b>26 27 16 00-0068 8" Depth, Screw Cover, Galvanized Steel NEMA 1 Enclosures (26 27 16 00-0031)</b>		
26 27 16 00-0069 EA 8" x 8" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	109.14	36.63
26 27 16 00-0070 EA 12" x 12" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	146.88	47.41
26 27 16 00-0071 EA 16" x 12" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	186.78	60.34
26 27 16 00-0072 EA 16" x 16" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	232.24	75.43
26 27 16 00-0073 EA 18" x 12" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	222.89	73.28
26 27 16 00-0074 EA 18" x 18" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	275.91	90.52
26 27 16 00-0075 EA 24" x 12" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	309.66	103.44
26 27 16 00-0076 EA 24" x 18" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	351.30	109.91
26 27 16 00-0077 EA 24" x 24" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	398.16	118.52
26 27 16 00-0078 EA 30" x 24" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	422.77	125.00
26 27 16 00-0079 EA 30" x 30" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	442.60	129.30
26 27 16 00-0080 EA 36" x 24" x 8" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	451.65	129.30
<b>26 27 16 00-0081 10" Depth, Screw Cover, Galvanized Steel NEMA 1 Enclosures (26 27 16 00-0031)</b>		
26 27 16 00-0082 EA 18" x 12" x 10" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	251.97	81.89
26 27 16 00-0083 EA 18" x 18" x 10" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	329.91	105.60
26 27 16 00-0084 EA 24" x 12" x 10" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	337.98	112.06
26 27 16 00-0085 EA 24" x 18" x 10" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	419.22	120.68
26 27 16 00-0086 EA 24" x 24" x 10" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	478.35	133.61
26 27 16 00-0087 EA 30" x 24" x 10" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	522.77	137.93
26 27 16 00-0088 EA 36" x 24" x 10" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	555.53	144.39
<b>26 27 16 00-0089 12" Depth, Screw Cover, Galvanized Steel NEMA 1 Enclosures (26 27 16 00-0031)</b>		
26 27 16 00-0090 EA 18" x 18" x 12" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	364.07	116.37
26 27 16 00-0091 EA 24" x 12" x 12" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	368.01	122.84
26 27 16 00-0092 EA 24" x 18" x 12" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	461.65	133.61
26 27 16 00-0093 EA 24" x 24" x 12" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	522.68	146.54
26 27 16 00-0094 EA 30" x 24" x 12" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	577.60	153.00
26 27 16 00-0095 EA 36" x 24" x 12" Screw Cover, Galvanized Steel NEMA 1 Enclosure.....	607.73	159.47
<b>26 27 16 00-0096 NEMA 12 Enclosures (26 27 16)</b>		
Note: Dust-tight enclosures.		
<b>26 27 16 00-0097 Hinged Cover, Galvanized Steel NEMA 12 Enclosures (26 27 16 00-0096)</b>		
<b>26 27 16 00-0098 4" Depth, Hinged Cover, Galvanized Steel NEMA 12 Enclosures (26 27 16 00-0097)</b>		
26 27 16 00-0099 EA 4" x 4" x 4" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	73.11	17.24
26 27 16 00-0100 EA 6" x 6" x 4" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	96.59	23.70
26 27 16 00-0101 EA 8" x 8" x 4" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	120.43	30.17
26 27 16 00-0102 EA 10" x 8" x 4" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	130.00	32.33
26 27 16 00-0103 EA 12" x 6" x 4" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	143.95	34.48
26 27 16 00-0104 EA 12" x 10" x 4" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	154.50	36.63
<b>26 27 16 00-0105 6" Depth, Hinged Cover, Galvanized Steel NEMA 12 Enclosures (26 27 16 00-0097)</b>		
26 27 16 00-0106 EA 6" x 6" x 6" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	106.73	25.86
26 27 16 00-0107 EA 8" x 6" x 6" Hinged Cover, Galvanized Steel NEMA 12 Enclosure.....	117.07	28.02
<b>26 27 16 00-0108 Screw Cover, Galvanized Steel NEMA 12 Enclosures (26 27 16 00-0096)</b>		

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 27</b>	<b>Low-Voltage Distribution Equipment</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 27 16 00-0109</b> 4" Depth, Screw Cover, Galvanized Steel NEMA 12 Enclosures <small>(26 27 16 00-0108)</small>		
26 27 16 00-0110 EA 4" x 4" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	76.74	17.24
26 27 16 00-0111 EA 6" x 6" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	97.91	23.70
26 27 16 00-0112 EA 8" x 6" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	108.89	25.86
26 27 16 00-0113 EA 8" x 8" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	125.72	30.17
26 27 16 00-0114 EA 10" x 8" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	131.81	32.33
26 27 16 00-0115 EA 10" x 10" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	148.50	34.48
26 27 16 00-0116 EA 12" x 10" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	158.70	36.63
26 27 16 00-0117 EA 12" x 12" x 4" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	174.97	38.79
<b>26 27 16 00-0118</b> 6" Depth, Screw Cover, Galvanized Steel NEMA 12 Enclosures <small>(26 27 16 00-0108)</small>		
26 27 16 00-0119 EA 6" x 6" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	113.39	25.86
26 27 16 00-0120 EA 8" x 6" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	125.83	28.02
26 27 16 00-0121 EA 8" x 8" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	140.62	32.33
26 27 16 00-0122 EA 10" x 10" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	167.40	38.79
26 27 16 00-0123 EA 12" x 12" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	183.69	43.10
26 27 16 00-0124 EA 16" x 14" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	247.67	56.03
26 27 16 00-0125 EA 18" x 18" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	382.58	86.20
26 27 16 00-0126 EA 24" x 16" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	474.40	99.13
26 27 16 00-0127 EA 24" x 24" x 6" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	527.08	107.76
<b>26 27 16 00-0128</b> 8" Depth, Screw Cover, Galvanized Steel NEMA 12 Enclosures <small>(26 27 16 00-0108)</small>		
26 27 16 00-0129 EA 24" x 18" x 8" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	507.35	109.91
26 27 16 00-0130 EA 24" x 24" x 8" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	568.92	118.52
26 27 16 00-0131 EA 30" x 24" x 8" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	615.10	125.00
26 27 16 00-0132 EA 30" x 30" x 8" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	661.68	129.30
26 27 16 00-0133 EA 36" x 24" x 8" Screw Cover, Galvanized Steel NEMA 12 Enclosure.....	656.03	129.30
<b>26 27 16 00-0134</b> Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosures <small>(26 27 16 00-0096)</small>		
<b>26 27 16 00-0135</b> 8" Depth, Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosures <small>(26 27 16 00-0134)</small>		
26 27 16 00-0136 EA 60" x 48" x 8" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure.....	1,566.87	175.10
<b>26 27 16 00-0137</b> 10" Depth, Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosures <small>(26 27 16 00-0134)</small>		
26 27 16 00-0138 EA 60" x 48" x 10" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure.....	1,608.67	193.95
26 27 16 00-0139 EA 60" x 60" x 10" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure.....	1,821.93	207.43
26 27 16 00-0140 EA 72" x 60" x 10" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure.....	2,126.99	258.61
26 27 16 00-0141 EA 72" x 72" x 10" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure.....	2,400.13	304.93
<b>26 27 16 00-0142</b> 12" Depth, Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosures <small>(26 27 16 00-0134)</small>		
26 27 16 00-0143 EA 60" x 48" x 12" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure.....	1,868.03	304.93
26 27 16 00-0144 EA 60" x 60" x 12" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure.....	2,056.52	323.26
26 27 16 00-0145 EA 72" x 60" x 12" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure.....	2,301.15	344.80
26 27 16 00-0146 EA 72" x 72" x 12" Double Door, Floor Mounted, Galvanized Steel NEMA 12 Enclosure.....	2,483.96	344.80
<b>26 27 16 00-0147</b> NEMA 3 Enclosures <small>(26 27 16)</small>		
Note: Can be used underground or encased in concrete.		
<b>26 27 16 00-0148</b> 2" Depth, Screw Cover, Galvanized Cast Iron NEMA 3 Enclosures <small>(26 27 16 00-0147)</small>		
26 27 16 00-0149 EA 4" x 4" x 2" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure.....	243.32	75.43
<b>26 27 16 00-0150</b> 3" Depth, Screw Cover, Galvanized Cast Iron NEMA 3 Enclosures <small>(26 27 16 00-0147)</small>		
26 27 16 00-0151 EA 4" x 4" x 3" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure.....	257.95	75.43
26 27 16 00-0152 EA 5" x 5" x 3" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure.....	318.74	78.12
26 27 16 00-0153 EA 6" x 4" x 3" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure.....	328.69	78.12
26 27 16 00-0154 EA 6" x 6" x 3" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure.....	402.62	80.81
<b>26 27 16 00-0155</b> 4" Depth, Screw Cover, Galvanized Cast Iron NEMA 3 Enclosures <small>(26 27 16 00-0147)</small>		
26 27 16 00-0156 EA 4" x 4" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure.....	316.04	78.12
26 27 16 00-0157 EA 5" x 5" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure.....	342.08	78.12
26 27 16 00-0158 EA 6" x 4" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure.....	356.22	80.81
26 27 16 00-0159 EA 6" x 6" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure.....	436.19	80.81
26 27 16 00-0160 EA 8" x 6" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure.....	477.93	86.20
26 27 16 00-0161 EA 8" x 8" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure.....	513.74	91.59
26 27 16 00-0162 EA 10" x 6" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure.....	532.76	91.59
26 27 16 00-0163 EA 10" x 8" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure.....	624.84	94.28
26 27 16 00-0164 EA 12" x 6" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure.....	674.72	96.98



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 16 00-0165 EA 12" x 12" x 4" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	908.92	107.76
<b>26 27 16 00-0166 6" Depth, Screw Cover, Galvanized Cast Iron NEMA 3 Enclosures (26 27 16 00-0147)</b>		
26 27 16 00-0167 EA 6" x 6" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	459.59	83.50
26 27 16 00-0168 EA 8" x 6" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	572.68	94.28
26 27 16 00-0169 EA 8" x 8" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	663.02	96.98
26 27 16 00-0170 EA 10" x 8" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	756.95	99.67
26 27 16 00-0171 EA 10" x 10" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	801.82	99.67
26 27 16 00-0172 EA 12" x 8" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	908.67	107.76
26 27 16 00-0173 EA 12" x 12" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	1,049.07	121.22
26 27 16 00-0174 EA 16" x 6" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	989.48	115.83
26 27 16 00-0175 EA 18" x 12" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	1,918.04	215.50
26 27 16 00-0176 EA 18" x 18" x 6" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	3,261.80	269.38
<b>26 27 16 00-0177 8" Depth, Screw Cover, Galvanized Cast Iron NEMA 3 Enclosures (26 27 16 00-0147)</b>		
26 27 16 00-0178 EA 8" x 8" x 8" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	810.41	102.37
26 27 16 00-0179 EA 12" x 8" x 8" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	1,207.38	134.69
26 27 16 00-0180 EA 12" x 12" x 8" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	1,225.70	134.69
26 27 16 00-0181 EA 16" x 12" x 8" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	1,672.06	202.04
26 27 16 00-0182 EA 18" x 12" x 8" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	2,172.55	215.50
26 27 16 00-0183 EA 24" x 24" x 8" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	5,413.37	377.13
<b>26 27 16 00-0184 10" Depth, Screw Cover, Galvanized Cast Iron NEMA 3 Enclosures (26 27 16 00-0147)</b>		
26 27 16 00-0185 EA 18" x 12" x 10" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	2,886.29	269.38
<b>26 27 16 00-0186 12" Depth, Screw Cover, Galvanized Cast Iron NEMA 3 Enclosures (26 27 16 00-0147)</b>		
26 27 16 00-0187 EA 18" x 18" x 12" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	4,385.63	323.26
26 27 16 00-0188 EA 24" x 12" x 12" Screw Cover, Galvanized Cast Iron NEMA 3 Enclosure .....	3,624.61	296.32
<b>26 27 16 00-0189 NEMA 3R Enclosures (26 27 16)</b>		
Note: Rain-tight enclosures.		
<b>26 27 16 00-0190 Hinged Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0189)</b>		
<b>26 27 16 00-0191 4" Depth, Hinged Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0190)</b>		
26 27 16 00-0192 EA 6" x 4" x 4" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	69.37	21.55
26 27 16 00-0193 EA 6" x 6" x 4" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	76.46	23.70
26 27 16 00-0194 EA 8" x 6" x 4" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	94.65	23.70
<b>26 27 16 00-0195 6" Depth, Hinged Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0190)</b>		
26 27 16 00-0196 EA 8" x 8" x 6" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	125.60	32.33
26 27 16 00-0197 EA 10" x 8" x 6" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	141.09	36.63
26 27 16 00-0198 EA 12" x 10" x 6" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	162.65	40.95
26 27 16 00-0199 EA 12" x 12" x 6" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	174.18	43.10
26 27 16 00-0200 EA 16" x 12" x 6" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	226.64	56.03
26 27 16 00-0201 EA 16" x 16" x 6" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	273.81	68.96
26 27 16 00-0202 EA 18" x 18" x 6" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	323.33	86.20
<b>26 27 16 00-0203 8" Depth, Hinged Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0190)</b>		
26 27 16 00-0204 EA 24" x 20" x 8" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	461.15	109.91
26 27 16 00-0205 EA 24" x 24" x 8" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	506.65	118.52
26 27 16 00-0206 EA 30" x 24" x 8" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	558.33	125.00
26 27 16 00-0207 EA 30" x 30" x 8" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	584.17	129.30
<b>26 27 16 00-0208 10" Depth, Hinged Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0190)</b>		
26 27 16 00-0209 EA 12" x 48" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	568.02	133.61
26 27 16 00-0210 EA 12" x 54" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	641.53	150.85
26 27 16 00-0211 EA 12" x 60" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	710.56	167.02
26 27 16 00-0212 EA 12" x 66" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	781.92	184.26
26 27 16 00-0213 EA 12" x 72" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	852.02	200.41
26 27 16 00-0214 EA 18" x 18" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	396.28	105.60
26 27 16 00-0215 EA 24" x 24" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	568.02	133.61
26 27 16 00-0216 EA 30" x 24" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	643.68	137.93
26 27 16 00-0217 EA 36" x 36" x 10" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	781.03	150.85
<b>26 27 16 00-0218 12" Depth, Hinged Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0190)</b>		
26 27 16 00-0219 EA 12" x 48" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	518.02	106.67
26 27 16 00-0220 EA 12" x 54" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	581.49	119.61
26 27 16 00-0221 EA 12" x 60" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	643.89	132.54
26 27 16 00-0222 EA 12" x 66" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure.....	711.13	146.54

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 27</b>	<b>Low-Voltage Distribution Equipment</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 16 00-0223 EA 12" x 72" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure .....	774.61	159.47
26 27 16 00-0224 EA 18" x 24" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure .....	387.30	79.74
26 27 16 00-0225 EA 18" x 32" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure .....	518.02	106.67
26 27 16 00-0226 EA 18" x 36" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure .....	581.49	119.61
26 27 16 00-0227 EA 18" x 42" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure .....	679.93	140.08
26 27 16 00-0228 EA 18" x 48" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure .....	774.61	159.47
26 27 16 00-0229 EA 30" x 30" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure .....	744.40	157.32
26 27 16 00-0230 EA 36" x 24" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure .....	774.61	159.47
26 27 16 00-0231 EA 36" x 30" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure .....	809.96	163.78
26 27 16 00-0232 EA 36" x 36" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure .....	887.95	172.41
26 27 16 00-0233 EA 42" x 30" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure .....	954.57	181.02
<b>26 27 16 00-0234 Screw Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0189)</b>		
<b>26 27 16 00-0235 4" Depth, Screw Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0234)</b>		
26 27 16 00-0236 EA 4" x 4" x 4" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	55.22	17.24
26 27 16 00-0237 EA 6" x 4" x 4" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	67.51	21.55
26 27 16 00-0238 EA 6" x 6" x 4" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	74.45	23.70
26 27 16 00-0239 EA 8" x 6" x 4" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	82.09	25.86
26 27 16 00-0240 EA 8" x 8" x 4" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	95.48	30.17
26 27 16 00-0241 EA 10" x 8" x 4" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	103.46	32.33
26 27 16 00-0242 EA 10" x 10" x 4" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	111.95	34.48
26 27 16 00-0243 EA 12" x 8" x 4" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	111.61	34.48
26 27 16 00-0244 EA 12" x 10" x 4" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	120.86	36.63
26 27 16 00-0245 EA 12" x 12" x 4" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	129.35	38.79
26 27 16 00-0246 EA 18" x 12" x 4" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	197.28	60.34
26 27 16 00-0247 EA 18" x 18" x 4" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	260.02	77.58
<b>26 27 16 00-0248 6" Depth, Screw Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0234)</b>		
26 27 16 00-0249 EA 6" x 6" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	78.78	25.86
26 27 16 00-0250 EA 8" x 8" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	104.36	32.33
26 27 16 00-0251 EA 10" x 8" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	118.24	36.63
26 27 16 00-0252 EA 10" x 10" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	127.18	38.79
26 27 16 00-0253 EA 12" x 8" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	126.69	38.79
26 27 16 00-0254 EA 12" x 10" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	136.03	40.95
26 27 16 00-0255 EA 12" x 12" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	145.43	43.10
26 27 16 00-0256 EA 16" x 12" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	189.56	56.03
26 27 16 00-0257 EA 18" x 12" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	220.68	66.81
26 27 16 00-0258 EA 18" x 18" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	291.32	86.20
26 27 16 00-0259 EA 24" x 12" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	306.97	92.67
26 27 16 00-0260 EA 24" x 18" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	343.65	99.13
26 27 16 00-0261 EA 24" x 24" x 6" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	382.92	107.76
<b>26 27 16 00-0262 8" Depth, Screw Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0234)</b>		
26 27 16 00-0263 EA 12" x 12" x 8" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	161.88	47.41
26 27 16 00-0264 EA 18" x 12" x 8" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	239.36	73.28
26 27 16 00-0265 EA 18" x 18" x 8" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	321.74	94.82
26 27 16 00-0266 EA 24" x 18" x 8" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	380.47	109.91
26 27 16 00-0267 EA 24" x 24" x 8" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	424.30	118.52
26 27 16 00-0268 EA 30" x 24" x 8" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	464.27	125.00
<b>26 27 16 00-0269 10" Depth, Screw Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0234)</b>		
26 27 16 00-0270 EA 18" x 18" x 10" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	355.99	105.60
26 27 16 00-0271 EA 24" x 24" x 10" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	470.06	133.61
26 27 16 00-0272 EA 30" x 24" x 10" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	506.48	137.93
<b>26 27 16 00-0273 12" Depth, Screw Cover, Galvanized Steel NEMA 3R Enclosures (26 27 16 00-0234)</b>		
26 27 16 00-0274 EA 24" x 24" x 12" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	518.15	146.54
26 27 16 00-0275 EA 30" x 30" x 12" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	674.27	159.47
26 27 16 00-0276 EA 36" x 30" x 12" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	695.75	163.78
26 27 16 00-0277 EA 36" x 36" x 12" Screw Cover, Galvanized Steel NEMA 3R Enclosure .....	793.38	172.41
<b>26 27 16 00-0278 NEMA 4 Enclosures (26 27 16)</b>		
Note: Water-tight enclosures.		
<b>26 27 16 00-0279 Hinge Cover, Painted Steel NEMA 4 Enclosures (26 27 16 00-0278)</b>		
26 27 16 00-0280 EA 4" x 4" x 3" Hinge Cover, Painted Steel NEMA 4 Enclosure .....	78.84	15.09
26 27 16 00-0281 EA 6" x 4" x 3" Hinge Cover, Painted Steel NEMA 4 Enclosure .....	92.84	18.32
26 27 16 00-0282 EA 8" x 6" x 3.5" Hinge Cover, Painted Steel NEMA 4 Enclosure .....	116.56	23.70
26 27 16 00-0283 EA 6" x 6" x 4" Hinge Cover, Painted Steel NEMA 4 Enclosure .....	111.89	23.70
26 27 16 00-0284 EA 10" x 8" x 4" Hinge Cover, Painted Steel NEMA 4 Enclosure .....	150.09	32.33
26 27 16 00-0285 EA 12" x 10" x 5" Hinge Cover, Painted Steel NEMA 4 Enclosure .....	185.73	38.79
26 27 16 00-0286 EA 10" x 8" x 6" Hinge Cover, Painted Steel NEMA 4 Enclosure .....	172.25	36.63
26 27 16 00-0287 EA 12" x 12" x 6" Hinge Cover, Painted Steel NEMA 4 Enclosure .....	201.16	43.10
26 27 16 00-0288 EA 14" x 12" x 6" Hinge Cover, Painted Steel NEMA 4 Enclosure .....	235.70	49.57





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 16 00-0289 EA 16" x 14" x 6" Hinge Cover, Painted Steel NEMA 4 Enclosure .....	287.78	62.50
<b>26 27 16 00-0290 Clamp Cover, Painted Steel NEMA 4 Enclosures (26 27 16 00-0278)</b>		
26 27 16 00-0291 EA 4" x 4" x 3" Clamp Cover, Painted Steel NEMA 4 Enclosure .....	73.41	15.09
26 27 16 00-0292 EA 6" x 6" x 4" Clamp Cover, Painted Steel NEMA 4 Enclosure .....	106.47	23.70
<b>26 27 16 00-0293 Screw Cover, Fiberglass NEMA 4 Or 4x Enclosures (26 27 16 00-0278)</b>		
26 27 16 00-0294 EA 6" x 6" x 4" Screw Cover, Fiberglass NEMA 4 Or 4x Enclosure.....	93.67	20.69
26 27 16 00-0295 EA 8" x 6" x 4" Screw Cover, Fiberglass NEMA 4 Or 4x Enclosure.....	99.88	22.41
26 27 16 00-0296 EA 10" x 8" x 6" Screw Cover, Fiberglass NEMA 4 Or 4x Enclosure.....	124.15	29.31
26 27 16 00-0297 EA 12" x 10" x 6" Screw Cover, Fiberglass NEMA 4 Or 4x Enclosure.....	143.86	32.33
26 27 16 00-0298 EA 14" x 12" x 8" Screw Cover, Fiberglass NEMA 4 Enclosure .....	184.84	40.95
26 27 16 00-0299 EA 16" x 14" x 8" Screw Cover, Fiberglass NEMA 4 Enclosure .....	216.42	48.48
26 27 16 00-0300 EA 18" x 16" x 10" Screw Cover, Fiberglass NEMA 4 Enclosure .....	312.94	77.58
<b>26 27 16 00-0301 NEMA 4X Enclosures (26 27 16)</b> Note: Water-tight enclosures.		
<b>26 27 16 00-0302 Clamp Cover, Aluminum NEMA 4X Enclosures (26 27 16 00-0301)</b>		
26 27 16 00-0303 EA 6" x 4" x 3" Clamp Cover, Aluminum NEMA 4X Enclosure.....	146.08	17.24
26 27 16 00-0304 EA 6" x 6" x 4" Clamp Cover, Aluminum NEMA 4X Enclosure.....	175.08	23.70
26 27 16 00-0305 EA 10" x 8" x 4" Clamp Cover, Aluminum NEMA 4X Enclosure .....	223.86	32.33
26 27 16 00-0306 EA 12" x 10" x 5" Clamp Cover, Aluminum NEMA 4X Enclosure .....	271.39	38.79
26 27 16 00-0307 EA 14" x 12" x 6" Clamp Cover, Aluminum NEMA 4X Enclosure .....	336.05	49.57
26 27 16 00-0308 EA 16" x 14" x 6" Clamp Cover, Aluminum NEMA 4X Enclosure.....	400.21	62.50
<b>26 27 16 00-0309 Clamp Cover, 304 Stainless Steel NEMA 4X Enclosures (26 27 16 00-0301)</b>		
26 27 16 00-0310 EA 4" x 4" x 3" Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure .....	131.11	15.09
<i>For 316L Stainless Steel, Add</i>	25.22	
26 27 16 00-0311 EA 6" x 4" x 4" Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure .....	173.38	21.55
<i>For 316L Stainless Steel, Add</i>	32.27	
26 27 16 00-0312 EA 6" x 6" x 4" Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure .....	195.41	23.70
<i>For 316L Stainless Steel, Add</i>	36.76	
26 27 16 00-0313 EA 8" x 6" x 4" Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure .....	221.77	25.86
<i>For 316L Stainless Steel, Add</i>	42.42	
26 27 16 00-0314 EA 10" x 8" x 4" Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure .....	273.21	32.33
<i>For 316L Stainless Steel, Add</i>	51.95	
26 27 16 00-0315 EA 12" x 10" x 6" Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure .....	377.60	40.95
<i>For 316L Stainless Steel, Add</i>	74.31	
26 27 16 00-0316 EA 14" x 12" x 6" Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure .....	468.53	49.57
<i>For 316L Stainless Steel, Add</i>	93.05	
26 27 16 00-0317 EA 16" x 14" x 6" Clamp Cover, 304 Stainless Steel NEMA 4X Enclosure .....	568.90	62.50
<i>For 316L Stainless Steel, Add</i>	111.42	
<b>26 27 16 00-0318 Screw Cover, Polycarbonate NEMA 4X Enclosures (26 27 16 00-0301)</b> Note: NEMA 3R, 4, 4X and 12 rated.		
26 27 16 00-0319 EA 6" x 6" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	103.17	23.70
26 27 16 00-0320 EA 8" x 6" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	115.49	25.86
26 27 16 00-0321 EA 8" x 8" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	132.63	30.17
26 27 16 00-0322 EA 10" x 8" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	143.79	32.33
26 27 16 00-0323 EA 12" x 10" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	165.54	36.63
26 27 16 00-0324 EA 10" x 8" x 6" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	157.45	36.63
26 27 16 00-0325 EA 12" x 10" x 6" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	182.07	40.95
26 27 16 00-0326 EA 14" x 12" x 6" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	226.75	49.57
26 27 16 00-0327 EA 16" x 14" x 8" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	293.35	67.89
26 27 16 00-0328 EA 18" x 16" x 10" Screw Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	386.16	97.73
26 27 16 00-0329 EA 6" x 6" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	109.53	23.70
26 27 16 00-0330 EA 8" x 6" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	123.01	25.86
26 27 16 00-0331 EA 8" x 8" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	140.72	30.17
26 27 16 00-0332 EA 10" x 8" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	153.61	32.33
26 27 16 00-0333 EA 12" x 10" x 4" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	175.94	36.63
26 27 16 00-0334 EA 10" x 8" x 6" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	167.28	36.63
26 27 16 00-0335 EA 12" x 10" x 6" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	195.40	40.95
26 27 16 00-0336 EA 14" x 12" x 6" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	233.68	49.57
26 27 16 00-0337 EA 16" x 14" x 8" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	307.80	67.89
26 27 16 00-0338 EA 18" x 16" x 10" Screw Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	401.75	97.73
<b>26 27 16 00-0339 Hinged Cover, Polycarbonate NEMA 4X Enclosures (26 27 16 00-0301)</b> Note: NEMA 3R, 4, 4X and 12 rated.		
26 27 16 00-0340 EA 6" x 6" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	121.09	23.70
26 27 16 00-0341 EA 8" x 6" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	129.94	25.86
26 27 16 00-0342 EA 8" x 8" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	148.23	30.17
26 27 16 00-0343 EA 10" x 8" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	159.97	32.33
26 27 16 00-0344 EA 12" x 10" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	188.08	36.63
26 27 16 00-0345 EA 10" x 8" x 6" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	175.37	36.63

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 27 Low-Voltage Distribution Equipment**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 16 00-0346 EA 12" x 10" x 6" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	212.14	40.95
26 27 16 00-0347 EA 14" x 12" x 6" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	252.76	49.57
26 27 16 00-0348 EA 16" x 14" x 8" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	315.89	67.89
26 27 16 00-0349 EA 18" x 16" x 10" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Opaque Cover .....	415.62	97.73
26 27 16 00-0350 EA 6" x 6" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	125.71	23.70
26 27 16 00-0351 EA 8" x 6" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	138.60	25.86
26 27 16 00-0352 EA 8" x 8" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	156.32	30.17
26 27 16 00-0353 EA 10" x 8" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	168.63	32.33
26 27 16 00-0354 EA 12" x 10" x 4" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	199.64	36.63
26 27 16 00-0355 EA 10" x 8" x 6" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	185.19	36.63
26 27 16 00-0356 EA 12" x 10" x 6" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	224.28	40.95
26 27 16 00-0357 EA 14" x 12" x 6" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	258.53	49.57
26 27 16 00-0358 EA 16" x 14" x 8" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	334.95	67.89
26 27 16 00-0359 EA 18" x 16" x 10" Hinged Cover, Polycarbonate NEMA 4X Enclosure With Clear Cover .....	435.84	97.73
<b>26 27 16 00-0360 NEMA 7/9 Enclosures (26 27 16)</b>		
Note: Nominal inside dimensions.		
<b>26 27 16 00-0361 4" Depth, Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosures (26 27 16 00-0360)</b>		
26 27 16 00-0362 EA 6" x 6" x 4" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	955.77	121.22
For Mounting Pan, Add	37.76	
26 27 16 00-0363 EA 6" x 8" x 4" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	780.49	129.30
For Mounting Pan, Add	70.36	
26 27 16 00-0364 EA 8" x 10" x 4" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	1,465.27	145.46
For Mounting Pan, Add	97.02	
<b>26 27 16 00-0365 6" Depth, Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosures (26 27 16 00-0360)</b>		
26 27 16 00-0366 EA 8" x 8" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	1,312.03	145.46
For Mounting Pan, Add	49.34	
26 27 16 00-0367 EA 8" x 10" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	1,687.16	149.51
For Mounting Pan, Add	97.02	
26 27 16 00-0368 EA 8" x 12" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	1,731.11	161.63
For Mounting Pan, Add	74.22	
26 27 16 00-0369 EA 10" x 10" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	1,774.18	161.63
For Mounting Pan, Add	86.83	
26 27 16 00-0370 EA 10" x 14" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	2,493.54	202.04
For Mounting Pan, Add	113.92	
26 27 16 00-0371 EA 12" x 12" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	2,345.93	181.83
For Mounting Pan, Add	71.13	
26 27 16 00-0372 EA 12" x 18" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	2,434.57	202.04
For Mounting Pan, Add	106.43	
26 27 16 00-0373 EA 12" x 24" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	3,789.74	363.67
For Mounting Pan, Add	143.19	
26 27 16 00-0374 EA 14" x 14" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	2,982.97	242.44
For Mounting Pan, Add	139.42	
26 27 16 00-0375 EA 16" x 16" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	3,963.12	404.07
For Mounting Pan, Add	127.99	
26 27 16 00-0376 EA 18" x 18" x 6" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	4,704.73	404.07
For Mounting Pan, Add	208.08	
<b>26 27 16 00-0377 8" Depth, Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosures (26 27 16 00-0360)</b>		
26 27 16 00-0378 EA 8" x 12" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	2,016.72	181.83
For Mounting Pan, Add	74.22	
26 27 16 00-0379 EA 10" x 10" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	2,030.11	181.83
For Mounting Pan, Add	86.83	
26 27 16 00-0380 EA 10" x 14" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	2,285.04	181.83
For Mounting Pan, Add	113.92	
26 27 16 00-0381 EA 12" x 12" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	2,532.26	202.04
For Mounting Pan, Add	71.13	
26 27 16 00-0382 EA 12" x 18" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	3,720.68	363.67
For Mounting Pan, Add	106.43	
26 27 16 00-0383 EA 12" x 24" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	4,528.69	444.48
For Mounting Pan, Add	143.19	
26 27 16 00-0384 EA 12" x 36" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	7,014.80	525.29
For Mounting Pan, Add	215.34	
26 27 16 00-0385 EA 14" x 14" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	4,102.91	444.48
For Mounting Pan, Add	139.42	
26 27 16 00-0386 EA 16" x 16" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	4,207.83	444.48
For Mounting Pan, Add	127.99	
26 27 16 00-0387 EA 16" x 24" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	6,168.95	484.88
For Mounting Pan, Add	191.86	
26 27 16 00-0388 EA 18" x 18" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	5,120.13	444.48
For Mounting Pan, Add	208.08	
26 27 16 00-0389 EA 18" x 24" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure .....	6,777.86	484.88
For Mounting Pan, Add	304.27	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Low-Voltage Electrical Distribution</b>	<b>26 20</b>	
<b>Low-Voltage Distribution Equipment</b>	<b>26 27</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 16 00-0390 EA 18" x 30" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure ..... <i>For Mounting Pan, Add</i>	6,733.32 405.63	484.88
26 27 16 00-0391 EA 18" x 36" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure ..... <i>For Mounting Pan, Add</i>	10,393.70 506.96	646.51
26 27 16 00-0392 EA 24" x 24" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure ..... <i>For Mounting Pan, Add</i>	7,929.27 471.39	525.29
26 27 16 00-0393 EA 24" x 36" x 8" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure ..... <i>For Mounting Pan, Add</i>	14,284.89 645.33	808.14
<b>26 27 16 00-0394 10" Depth, Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosures</b> <small>(26 27 16 00-0360)</small>		
26 27 16 00-0395 EA 12" x 36" x 10" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure ..... <i>For Mounting Pan, Add</i>	7,284.67 215.34	525.29
26 27 16 00-0396 EA 16" x 24" x 10" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure ..... <i>For Mounting Pan, Add</i>	6,706.49 191.86	484.88
26 27 16 00-0397 EA 18" x 24" x 10" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure ..... <i>For Mounting Pan, Add</i>	7,304.76 304.27	525.29
26 27 16 00-0398 EA 18" x 36" x 10" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure ..... <i>For Mounting Pan, Add</i>	9,172.17 506.96	565.69
26 27 16 00-0399 EA 24" x 24" x 10" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure ..... <i>For Mounting Pan, Add</i>	8,152.85 471.39	565.69
26 27 16 00-0400 EA 24" x 36" x 10" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure ..... <i>For Mounting Pan, Add</i>	15,521.23 645.33	808.14
<b>26 27 16 00-0401 12" Depth, Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosures</b> <small>(26 27 16 00-0360)</small>		
26 27 16 00-0402 EA 12" x 24" x 12" Hinged/Bolted Cover, Cast Aluminum Explosion Proof NEMA 7/9 Enclosure ..... <i>For Mounting Pan, Add</i>	4,624.94 143.19	444.48
<b>26 27 16 00-0403 Breaker Enclosures</b> <small>(26 27 16)</small>		
See CSI section 26 24 16 00-0001 for lighting and power panel boards.		
<b>26 27 16 00-0404 15 To 100 Amp, F-Frame Breaker Enclosures</b> <small>(26 27 16 00-0403)</small>		
26 27 16 00-0405 EA NEMA 1, Painted Steel, 15 To 100 Amp, F-Frame Breaker Enclosure.....	336.71	86.20
26 27 16 00-0406 EA NEMA 3R, Painted Steel, 15 To 100 Amp, F-Frame Breaker Enclosure.....	607.06	86.20
26 27 16 00-0407 EA NEMA 3/3R/4/4X/5/12, Stainless Steel, 15 To 100 Amp, F-Frame Breaker Enclosure.....	1,481.02	118.52
26 27 16 00-0408 EA NEMA 7, Cast Aluminum, 15 To 100 Amp, F-Frame Breaker Enclosure.....	2,002.42	129.30
26 27 16 00-0409 EA NEMA 9, Cast Aluminum, 15 To 100 Amp, F-Frame Breaker Enclosure.....	1,466.06	129.30
26 27 16 00-0410 EA NEMA 12, Painted Steel, 15 To 100 Amp, F-Frame Breaker Enclosure.....	528.29	118.52
<b>26 27 16 00-0411 15 To 250 Amp, H Or J-Frame Breaker Enclosures</b> <small>(26 27 16 00-0403)</small>		
26 27 16 00-0412 EA NEMA 1, Painted Steel, 15 To 250 Amp, H Or J-Frame Breaker Enclosure.....	534.35	118.52
26 27 16 00-0413 EA NEMA 3R, Painted Steel, 15 To 250 Amp, H Or J-Frame Breaker Enclosure.....	967.28	118.52
26 27 16 00-0414 EA NEMA 3/3R/4/4X/5/12, Stainless Steel, 15 To 250 Amp, H Or J-Frame Breaker Enclosure.....	3,261.66	150.85
26 27 16 00-0415 EA NEMA 12, Painted Steel, 15 To 250 Amp, H Or J-Frame Breaker Enclosure.....	807.62	150.85
<b>26 27 16 00-0416 125 To 400 Amp, L-Frame Breaker Enclosures</b> <small>(26 27 16 00-0403)</small>		
26 27 16 00-0417 EA NEMA 1, Painted Steel, 125 To 400 Amp, L-Frame Breaker Enclosure.....	845.29	237.06
26 27 16 00-0418 EA NEMA 3R, Painted Steel, 125 To 400 Amp, L-Frame Breaker Enclosure.....	1,912.87	237.06
26 27 16 00-0419 EA NEMA 3/3R/4/4X/5/12, Stainless Steel, 125 To 400 Amp, L-Frame Breaker Enclosure.....	5,534.99	301.71
26 27 16 00-0420 EA NEMA 12, Painted Steel, 125 To 400 Amp, L-Frame Breaker Enclosure.....	1,388.30	301.71
<b>26 27 16 00-0421 300 To 800 Amp, M-Frame Breaker Enclosures</b> <small>(26 27 16 00-0403)</small>		
26 27 16 00-0422 EA NEMA 1, Painted Steel, 300 To 800 Amp, M-Frame Breaker Enclosure.....	1,653.65	452.56
26 27 16 00-0423 EA NEMA 3R, Painted Steel, 300 To 800 Amp, M-Frame Breaker Enclosure.....	2,782.00	452.56
26 27 16 00-0424 EA NEMA 3/3R/4/4X/5/12, Stainless Steel, 300 To 800 Amp, M-Frame Breaker Enclosure.....	9,965.29	581.86
26 27 16 00-0425 EA NEMA 12, Painted Steel, 300 To 800 Amp, M-Frame Breaker Enclosure.....	5,438.85	581.86
<b>26 27 16 00-0426 250 To 1,200 Amp, P-Frame Breaker Enclosures</b> <small>(26 27 16 00-0403)</small>		
26 27 16 00-0427 EA NEMA 1, Painted Steel, 250 To 1,200 Amp, P-Frame Breaker Enclosure.....	2,000.50	452.56
26 27 16 00-0428 EA NEMA 3R, Painted Steel, 250 To 1,200 Amp, P-Frame Breaker Enclosure.....	3,330.53	452.56
26 27 16 00-0429 EA NEMA 3R/5/12, Painted Steel, 250 To 1,200 Amp, P-Frame Breaker Enclosure.....	6,812.34	581.86
<b>26 27 16 00-0430 Legend Plates</b> <small>(26 27 16)</small>		
26 27 16 00-0431 EA 3" Phenolic Plastic Cabinet Legend Plate Engraved With 1/2" Letters.....	13.26	5.39
26 27 16 00-0432 EA 3" Engraved Aluminum Cabinet Legend Plate Engraved With 1/2" Letters.....	19.21	5.39
<b>26 27 23 Indoor Service Poles</b> <small>(26 27)</small>		

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 27</b>	<b>Low-Voltage Distribution Equipment</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 23 00-0001	<b>Communication And Power Poles</b> <small>(26 27 23)</small> Note: Includes separate compartments for power and communication cable. Includes removable cover plates with knock-outs for modular jacks and openings to accept modular furniture adapters for communication devices. Includes all necessary mounting plates and assemblies. Excludes electrical and communications wire, power outlets and communication devices. Wiremold Tele-Power Pole series.	
26 27 23 00-0002	<b>Steel Communication And Power Poles</b> <small>(26 27 23 00-0001)</small>	
26 27 23 00-0003	<b>2-1/4" Width, Steel Communication And Power Poles</b> <small>(26 27 23 00-0002)</small>	
26 27 23 00-0004	<b>2-1/4" Width, Steel Communication And Power Poles</b> <small>(26 27 23 00-0003)</small>	
26 27 23 00-0005 EA	2-1/4" x 2-5/16", 10'-5" Height, Enamel Finish, Steel Communication And Power Pole.....	246.26 47.77
26 27 23 00-0006 EA	2-1/4" x 2-5/16", 12'-5" Height, Enamel Finish, Steel Communication And Power Pole.....	265.83 47.77
26 27 23 00-0007 EA	2-1/4" x 2-5/16", 15'-5" Height, Enamel Finish, Steel Communication And Power Pole.....	288.48 47.77
26 27 23 00-0008	<b>Additional Cover Plates For 2-1/4" Width, Steel Communication And Power Poles</b> <small>(26 27 23 00-0003)</small> Note: Excludes receptacles, communication jacks and wiring.	
26 27 23 00-0009 EA	Add-On Cover Plate For Two Duplex Receptacles And One Single Receptacle.....	40.71 9.85
26 27 23 00-0010 EA	Add-On Cover Plate For Three Duplex Receptacles.....	44.26 9.85
26 27 23 00-0011 EA	Add-On Cover Plate For Two Duplex Receptacles And One GFCI Receptacle.....	49.59 9.85
26 27 23 00-0012 EA	Add-On Cover Plate For Data And A/V Modular Devices.....	37.78 9.85
26 27 23 00-0013 EA	Add-On Radius Control Entrance End Fitting.....	31.82 9.85
26 27 23 00-0014	<b>2-3/4" Width, Steel Communication And Power Poles</b> <small>(26 27 23 00-0002)</small>	
26 27 23 00-0015	<b>2-3/4" Width, Steel Communication And Power Poles</b> <small>(26 27 23 00-0014)</small>	
26 27 23 00-0016 EA	2-3/4" x 1-17/32", 10'-5" Height, Enamel Finish, Steel Communication And Power Pole.....	313.40 47.77
26 27 23 00-0017 EA	2-3/4" x 1-17/32", 12'-5" Height, Enamel Finish, Steel Communication And Power Pole.....	355.47 47.77
26 27 23 00-0018 EA	2-3/4" x 1-17/32", 15'-5" Height, Enamel Finish, Steel Communication And Power Pole.....	378.18 47.77
26 27 23 00-0019	<b>Additional Cover Plates For 2-3/4" Width, Steel Communication And Power Poles</b> <small>(26 27 23 00-0014)</small> Note: Excludes receptacles and communication jacks.	
26 27 23 00-0020 EA	Add-On Cover Plate For One Single Receptacle.....	35.15 9.85
26 27 23 00-0021 EA	Add-On Cover Plate For One Duplex Receptacle.....	32.01 9.85
26 27 23 00-0022 EA	Add-On Cover Plate For Data And A/V Modular Devices.....	34.26 9.85
26 27 23 00-0023	<b>3" Width, Steel Communication And Power Poles</b> <small>(26 27 23 00-0002)</small>	
26 27 23 00-0024	<b>3" Width, Steel Communication And Power Poles</b> <small>(26 27 23 00-0023)</small>	
26 27 23 00-0025 EA	3" x 2-3/4", 10'-5" Height, Enamel Finish, Steel Communication And Power Pole.....	402.56 47.77
26 27 23 00-0026 EA	3" x 2-3/4", 12'-5" Height, Enamel Finish, Steel Communication And Power Pole.....	453.21 47.77
26 27 23 00-0027 EA	3" x 2-3/4", 15'-5" Height, Enamel Finish, Steel Communication And Power Pole.....	486.60 47.77
26 27 23 00-0028	<b>Additional Cover Plates For 3" Width, Steel Communication And Power Poles</b> <small>(26 27 23 00-0023)</small> Note: Excludes receptacles and communication jacks.	
26 27 23 00-0029 EA	Add-On Cover Plate For One Single Receptacle.....	35.15 9.85
26 27 23 00-0030 EA	Add-On Cover Plate For One Duplex Receptacle.....	32.01 9.85
26 27 23 00-0031 EA	Add-On Cover Plate For Data And A/V Modular Devices.....	34.26 9.85
26 27 23 00-0032	<b>Aluminum Communication And Power Poles</b> <small>(26 27 23 00-0001)</small>	
26 27 23 00-0033	<b>2-1/8" Width, Aluminum Communication And Power Poles</b> <small>(26 27 23 00-0032)</small>	
26 27 23 00-0034	<b>2-1/8" Width, Aluminum Communication And Power Poles</b> <small>(26 27 23 00-0033)</small>	
26 27 23 00-0035 EA	2-1/8" x 2-3/8", 10'-5" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	326.57 47.77
26 27 23 00-0036 EA	2-1/8" x 2-3/8", 12'-5" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	361.98 47.77
26 27 23 00-0037 EA	2-1/8" x 2-3/8", 15'-5" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	401.68 47.77
26 27 23 00-0038	<b>Additional Cover Plates For 2-1/8" Width, Aluminum Communication And Power Poles</b> <small>(26 27 23 00-0033)</small>	
26 27 23 00-0039 EA	Add-On Cover Plate For Two Duplex Receptacles And One Single Receptacle.....	51.65 9.85
26 27 23 00-0040 EA	Add-On Cover Plate For Three Duplex Receptacles.....	52.65 9.85
26 27 23 00-0041 EA	Add-On Cover Plate For Two Duplex Receptacles And One GFCI Receptacle.....	55.98 9.85
26 27 23 00-0042 EA	Add-On Cover Plate For Data And A/V Modular Devices.....	39.65 9.85
26 27 23 00-0043 EA	Add-On Radius Control Entrance End Fitting.....	31.82 9.85
26 27 23 00-0044	<b>2-1/4" Width, Aluminum Communication And Power Poles</b> <small>(26 27 23 00-0032)</small>	
26 27 23 00-0045 EA	2-1/4" x 2-5/16", 10'-2" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	315.51 47.77
26 27 23 00-0046 EA	2-1/4" x 2-5/16", 12'-8" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	351.83 47.77
26 27 23 00-0047 EA	2-1/4" x 2-5/16", 15'-2" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	394.62 47.77



		MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 27 23 00-0048 5" Width, Aluminum Communication And Power Poles</b> <small>(26 27 23 00-0032)</small>				
	EA	26 27 23 00-0049 5" x 4-3/4", 10'-2" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	639.01	47.77
	EA	26 27 23 00-0050 5" x 4-3/4", 12'-8" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	728.09	47.77
	EA	26 27 23 00-0051 5" x 4-3/4", 15'-2" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	827.85	47.77
<b>26 27 23 00-0052 2" Diameter, Round Aluminum Communication And Power Pole</b> <small>(26 27 23 00-0032)</small>				
	EA	26 27 23 00-0053 2" Diameter, 10'-4" Height, Satin Anodized Finish, Aluminum Communication And Power Pole.....	356.11	47.77
	EA	26 27 23 00-0054 2" Diameter, 10'-4" Height, Painted White Finish, Aluminum Communication And Power Pole.....	338.16	47.77
	EA	26 27 23 00-0055 2" Diameter, 10'-4" Height, Polished Anodized Finish, Aluminum Communication And Power Pole.....	427.74	47.77
<b>26 27 26 Wiring Devices</b> <small>(26 27)</small>				
Note: Includes device, installation, wire connections, support clips (where necessary) and testing. Assemblies include outlet device, cover plate, mounting and appropriate box.				
<b>26 27 26 00-0001 Receptacles</b> <small>(26 27 26)</small>				
<b>26 27 26 00-0002 General Use Receptacles</b> <small>(26 27 26 00-0001)</small>				
<b>26 27 26 00-0003 Receptacle Assemblies</b> <small>(26 27 26 00-0002)</small>				
Note: Includes 4" square steel box, bracket, mud ring, receptacle and cover plate.				
	EA	26 27 26 00-0004 1 Gang, 15 Amp, NEMA 5-15, Duplex Receptacle Assembly.....	84.77	38.26
	EA	26 27 26 00-0005 1 Gang, 20 Amp, NEMA 5-20, Duplex Receptacle Assembly.....	91.49	40.95
	EA	26 27 26 00-0006 2 Gang, 15 Amp, NEMA 5-15, Duplex Receptacle Assembly.....	110.82	49.02
	EA	26 27 26 00-0007 2 Gang, 20 Amp, NEMA 5-20, Duplex Receptacle Assembly.....	124.26	54.41
	EA	26 27 26 00-0008 1 Gang, 15 Amp, GFI, Duplex Receptacle Assembly.....	102.85	38.26
	EA	26 27 26 00-0009 1 Gang, 20 Amp, GFI, Duplex Receptacle Assembly.....	110.53	40.95
<b>26 27 26 00-0010 Receptacle Components</b> <small>(26 27 26 00-0002)</small>				
	EA	26 27 26 00-0011 15 Amp, NEMA 5-15, Single Receptacle, 125 Volt, 1 Phase.....	26.48	10.78
	EA	26 27 26 00-0012 15 Amp, NEMA 5-15, Duplex Receptacle, 125 Volt, 1 Phase.....	25.43	10.78
	EA	26 27 26 00-0013 15 Amp, Single Receptacle, 120/277 Volt, 3 Wire.....	31.64	10.78
	EA	26 27 26 00-0014 15 Amp, Duplex Receptacle, 120/277 Volt, 3 Wire.....	35.24	10.78
	EA	26 27 26 00-0015 15 Amp, NEMA 6-15, Single Receptacle, 250 Volt, 1 Phase.....	45.21	13.47
	EA	26 27 26 00-0016 15 Amp, NEMA 6-15, Duplex Receptacle, 250 Volt, 1 Phase.....	57.01	13.47
	EA	26 27 26 00-0017 20 Amp, NEMA 5-20, Single Receptacle, 125 Volt, 1 Phase.....	27.87	10.78
	EA	26 27 26 00-0018 20 Amp, NEMA 5-20, Duplex Receptacle, 125 Volt, 1 Phase.....	26.76	10.78
	EA	26 27 26 00-0019 20 Amp, Single Receptacle, 120/277 Volt.....	42.97	10.78
	EA	26 27 26 00-0020 20 Amp, Duplex Receptacle, 120/277 Volt.....	34.11	10.78
	EA	26 27 26 00-0021 20 Amp, NEMA 6-20, Single Receptacle, 250 Volt, 1 Phase.....	45.21	13.47
	EA	26 27 26 00-0022 20 Amp, NEMA 6-20, Duplex Receptacle, 250 Volt, 1 Phase.....	57.01	13.47
	EA	26 27 26 00-0023 20 Amp, NEMA 14-20, Single Receptacle, 125/250 Volt, 1 Phase.....	94.89	13.47
	EA	26 27 26 00-0024 20 Amp, NEMA 15-20, Single Receptacle, 250 Volt, 3 Phase.....	94.89	13.47
	EA	26 27 26 00-0025 25 Amp, Duplex Receptacle, 120/277 Volt.....	75.97	16.17
<b>26 27 26 00-0026 Specialty Receptacles</b> <small>(26 27 26 00-0001)</small>				
<b>26 27 26 00-0027 Specialty Receptacles</b> <small>(26 27 26 00-0026)</small>				
	EA	26 27 26 00-0028 30 Amp, NEMA 5-30, Single Receptacle, 125 Volt, 1 Phase.....	64.51	18.85
	EA	26 27 26 00-0029 30 Amp, NEMA 6-30, Single Receptacle, 250 Volt, 1 Phase.....	64.51	18.85
	EA	26 27 26 00-0030 30 Amp, NEMA 10-30 Single Receptacles, 125/250 Volt.....	59.91	18.85
	EA	26 27 26 00-0031 30 Amp, NEMA 14-30, Single Receptacle, 125/250 Volt, 1 Phase.....	105.66	18.85
	EA	26 27 26 00-0032 30 Amp, NEMA 15-30, Single Receptacle, 250 Volt, 3 Phase.....	111.05	21.55
	EA	26 27 26 00-0033 50 Amp, NEMA 5-50, Single Receptacle, 125 Volt, 1 Phase.....	101.23	21.55
	EA	26 27 26 00-0034 50 Amp, NEMA 6-50, Single Receptacle, 250 Volt, 1 Phase.....	98.47	21.55
	EA	26 27 26 00-0035 50 Amp, NEMA 7-50 Single Receptacles, 277 Volt.....	84.20	21.55
	EA	26 27 26 00-0036 50 Amp, NEMA 10-50 Single Receptacles, 125/250 Volt.....	71.53	21.55
	EA	26 27 26 00-0037 50 Amp, NEMA 14-50, Single Receptacle, 125/250 Volt, 1 Phase.....	126.15	21.55
	EA	26 27 26 00-0038 50 Amp, NEMA 15-50, Single Receptacle, 250 Volt, 3 Phase.....	131.53	24.24
	EA	26 27 26 00-0039 60 Amp, NEMA 14-60, Single Receptacle, 125/250 Volt, 1 Phase.....	144.47	26.94
	EA	26 27 26 00-0040 60 Amp, NEMA 15-60, Single Receptacle, 250 Volt, 3 Phase.....	155.25	32.33
	EA	26 27 26 00-0041 100 Amp, 3 Phase, 480 Volt Joy Receptacle With Box - Complete.....	1,514.69	253.22
	EA	26 27 26 00-0042 400 Amp, 4 Pole Weatherproof Generator Receptacle With Box - Complete.....	3,959.48	309.78
	EA	26 27 26 00-0043 30 Amp, Dryer Receptacle, 230 Volt.....	77.75	21.55
	EA	26 27 26 00-0044 60 Amp, Range Receptacle, 230 Volt.....	113.20	32.33
	EA	26 27 26 00-0045 15 Or 20 Amp, Clock Hanger Receptacle, 120/277 Volt.....	78.53	13.47
	EA	26 27 26 00-0046 Cable Reel With 20 Amp, 120 Volt Receptacle - Complete.....	1,539.07	328.33
<b>26 27 26 00-0047 Isolated Ground Receptacles</b> <small>(26 27 26 00-0026)</small>				
	EA	26 27 26 00-0048 15 Amp, 125 Volt, NEMA 5-15R Isolated Ground Receptacle, Simplex.....	58.69	10.78
Note: 2 Pole, 3 wire.				
	EA	26 27 26 00-0049 20 Amp, 120 Volt Isolated Ground Receptacles, Simplex.....	65.09	13.47
	EA	26 27 26 00-0050 20 Amp, 120 Volt Isolated Ground Receptacles, Duplex.....	64.82	13.47
	EA	26 27 26 00-0051 30 Amp, 120 Volt Isolated Ground Receptacles, Simplex.....	87.80	21.55
	EA	26 27 26 00-0052 Locking 15 Amp, 250 Volt Isolated Ground Receptacles.....	74.18	13.47
	EA	26 27 26 00-0053 Locking 15 Amp, 277 Volt Isolated Ground Receptacles.....	67.11	13.47

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 27</b>	<b>Low-Voltage Distribution Equipment</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 26 00-0054	EA		Locking 20 Amp, 120/208 Volt Isolated Ground Receptacles .....	94.62	16.17
26 27 26 00-0055	EA		Locking 20 Amp, 277/480 Volt Isolated Ground Receptacles .....	72.60	16.17
26 27 26 00-0056	EA		Locking 20 Amp, 347/600 Volt Isolated Ground Receptacles .....	97.23	16.17
26 27 26 00-0057	EA		Locking 30 Amp, 120/208 Volt Isolated Ground Receptacles .....	121.24	16.17
26 27 26 00-0058	EA		Locking 30 Amp, 277 Volt Isolated Ground Receptacles .....	115.08	21.55
<b>26 27 26 00-0059</b>			<b>Explosion Proof Receptacles</b> <small>(26 27 26 00-0026)</small>		
26 27 26 00-0060	EA		1/2", 20 Amp, 2 Watt, 3 Pole, Type CPS Explosion Proof Receptacle Assembly .....	529.99	26.94
26 27 26 00-0061	EA		3/4", 20 Amp, 2 Watt, 3 Pole, Type CPS Explosion Proof Receptacle Assembly .....	491.83	29.63
26 27 26 00-0062	EA		3/4", 30 Amp, 2 Watt, 3 Pole, Type CES/CESD Explosion Proof Receptacle Assembly .....	821.07	53.87
26 27 26 00-0063	EA		3/4", 30 Amp, 3 Watt, 4 Pole, Type CES/CESD Explosion Proof Receptacle Assembly .....	1,024.09	53.87
26 27 26 00-0064	EA		1-1/4", 60 Amp, 2 Watt, 4 Pole, Type CES/CESD Explosion Proof Receptacle Assembly .....	1,305.05	80.81
26 27 26 00-0065	EA		1-1/4", 60 Amp, 3 Watt, 4 Pole, Type CES/CESD Explosion Proof Receptacle Assembly .....	1,246.27	80.81
<b>26 27 26 00-0066</b>			<b>Ground Fault Circuit Interrupter (GFCI)</b> <small>(26 27 26 00-0026)</small>		
26 27 26 00-0067	EA		15 Amp Ground Fault Circuit Interrupter (GFCI), Duplex Receptacle .....	40.80	13.47
26 27 26 00-0068	EA		20 Amp Ground Fault Circuit Interrupter (GFCI), Duplex Receptacle .....	56.57	16.17
<b>26 27 26 00-0069</b>			<b>Arc Fault Circuit Interrupter (AFCI)</b> <small>(26 27 26 00-0026)</small>		
26 27 26 00-0070	EA		15 Amp, 125 Volt Duplex Arc Fault Circuit Interrupter (AFCI), Tamper Resistant Receptacle .....	80.22	13.47
26 27 26 00-0071	EA		20 Amp, 125 Volt Duplex Arc Fault Circuit Interrupter (AFCI), Tamper Resistant Receptacle .....	88.98	13.47
<b>26 27 26 00-0072</b>			<b>Locking Receptacle</b> <small>(26 27 26 00-0026)</small>		
26 27 26 00-0073	EA		NEMA L5-15, 125 Volt, 2 Pole, 15 Amp, Locking Receptacle.....	40.90	13.47
26 27 26 00-0074	EA		NEMA L6-15, 250 Volt, 2 Pole, 15 Amp, Locking Receptacle.....	48.15	13.47
26 27 26 00-0075	EA		NEMA L5-20, 125 Volt, 2 Pole, 20 Amp, Locking Receptacle.....	46.21	16.17
26 27 26 00-0076	EA		NEMA L6-20, 250 Volt, 2 Pole, 20 Amp, Locking Receptacle.....	45.89	16.17
26 27 26 00-0077	EA		NEMA L8-20, 480 Volt, 2 Pole, 20 Amp, Locking Receptacle.....	52.26	16.17
26 27 26 00-0078	EA		NEMA L9-20, 600 Volt, 2 Pole, 20 Amp, Locking Receptacle.....	60.50	16.17
26 27 26 00-0079	EA		NEMA L10-20, 125/250 Volt, 3 Pole, 20 Amp, Locking Receptacle .....	59.59	16.17
26 27 26 00-0080	EA		NEMA L14-20, 125/250 Volt, 3 Pole, 20 Amp, Locking Receptacle.....	53.57	16.17
26 27 26 00-0081	EA		NEMA L5-30, 125 Volt, 2 Pole, 30 Amp, Locking Receptacle.....	63.25	21.55
26 27 26 00-0082	EA		NEMA L6-30, 250 Volt, 2 Pole, 30 Amp, Locking, Receptacle.....	64.02	21.55
26 27 26 00-0083	EA		NEMA L15-30, 250 Volt, 3 Pole, 30 Amp, Locking Receptacle.....	124.80	21.55
<b>26 27 26 00-0084</b>			<b>Hospital Grade Receptacle</b> <small>(26 27 26 00-0026)</small>		
26 27 26 00-0085	EA		15 Amp Heavy Duty Hospital Grade, NEMA 5-15, Duplex Receptacle.....	39.16	10.78
26 27 26 00-0086	EA		20 Amp Heavy Duty Hospital Grade, NEMA 5-20, Duplex Receptacle.....	41.91	10.78
26 27 26 00-0087	EA		20 Amp Heavy Duty Hospital Grade, NEMA 5-20, Duplex Receptacle, Isolated Ground .....	47.11	10.78
26 27 26 00-0088	EA		20 Amp Extra Heavy Duty Hospital Grade, NEMA 5-20, Duplex Receptacle .....	42.30	10.78
26 27 26 00-0089	EA		20 Amp Extra Heavy Duty Hospital Grade, NEMA 5-20, Duplex Receptacle, Isolated Ground .....	47.68	10.78
26 27 26 00-0090	EA		20 Amp Non-Magnetic MRI Hospital Grade, NEMA 5-20, Duplex Receptacle .....	51.85	10.78
26 27 26 00-0091	EA		120 Volt Transient Voltage Surge Suppressor Receptacle .....	178.42	32.33
			Note: Hospital grade receptacle.		
<b>26 27 26 00-0092</b>			<b>Weatheright Pin And Sleeve Receptacle</b> <small>(26 27 26 00-0026)</small>		
26 27 26 00-0093	EA		20 Amp, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 320R4W) .....	196.15	53.87
26 27 26 00-0094	EA		20 Amp, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 320R6W) .....	195.78	53.87
26 27 26 00-0095	EA		20 Amp, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 320R7W) .....	202.67	53.87
26 27 26 00-0096	EA		20 Amp, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 420R12W) .....	242.67	59.26
26 27 26 00-0097	EA		20 Amp, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 420R9W) .....	243.24	59.26
26 27 26 00-0098	EA		20 Amp, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 420R7W) .....	241.92	59.26
26 27 26 00-0099	EA		30 Amp, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 330R4W) .....	286.59	66.26
26 27 26 00-0100	EA		30 Amp, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 330R6W) .....	275.38	66.26
26 27 26 00-0101	EA		30 Amp, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 330R7W) .....	292.93	66.26
26 27 26 00-0102	EA		30 Amp, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 430R12W) .....	299.99	72.74
26 27 26 00-0103	EA		30 Amp, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 430R9W) .....	299.77	72.74
26 27 26 00-0104	EA		30 Amp, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 430R7W) .....	301.36	72.74
26 27 26 00-0105	EA		60 Amp, 2 Pole, 3 Wire, 125 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 360R4W) .....	410.62	86.20
26 27 26 00-0106	EA		60 Amp, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 360R6W) .....	397.04	86.20
26 27 26 00-0107	EA		60 Amp, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 360R7W) .....	405.88	86.20
26 27 26 00-0108	EA		60 Amp, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 460R12W) .....	451.92	95.90
26 27 26 00-0109	EA		60 Amp, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 460R9W) .....	452.18	95.90
26 27 26 00-0110	EA		60 Amp, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 460R7W) .....	452.44	95.90
26 27 26 00-0111	EA		100 Amp, 2 Pole, 3 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 3100R6W) .....	503.71	107.76
26 27 26 00-0112	EA		100 Amp, 2 Pole, 3 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 3100R7W) .....	521.12	107.76
26 27 26 00-0113	EA		100 Amp, 3 Pole, 4 Wire, 125/250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 4100R12W) .....	562.50	118.52
26 27 26 00-0114	EA		100 Amp, 3 Pole, 4 Wire, 250 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 4100R9W) .....	561.19	118.52
26 27 26 00-0115	EA		100 Amp, 3 Pole, 4 Wire, 480 Volt, Watertight Pin And Sleeve Receptacle (Hubbell 4100R7W) .....	563.65	118.52
<b>26 27 26 00-0116</b>			<b>Corrosion Resistant Receptacle</b> <small>(26 27 26 00-0026)</small>		
26 27 26 00-0117	EA		15/20 Amp, 125 Volt Corrosion Resistant, Power Receptacles .....	84.57	10.78
26 27 26 00-0118	EA		15/20 Amp, 250 Volt Corrosion Resistant, Power Receptacles .....	175.85	13.47



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 27 26 00-0119</b>				<b>Tamper Resistant Receptacle</b> <small>(26 27 26 00-0026)</small>		
26 27 26 00-0120	EA			15 Amp, 125 Volt Duplex Tamper Resistant Receptacle ..... Note: Pass & Seymour 3232-TR.	24.66	10.78
26 27 26 00-0121	EA			20 Amp, 125 Volt Duplex Tamper Resistant Receptacle ..... Note: Pass & Seymour TR20.	26.26	10.78
26 27 26 00-0122	EA			15 Amp, 125 Volt Single Specification Grade Tamper Resistant Receptacle ..... Note: Pass & Seymour TR5251.	30.84	10.78
26 27 26 00-0123	EA			20 Amp, 125 Volt Single Specification Grade Tamper Resistant Receptacle ..... Note: Pass & Seymour TR5351.	33.00	10.78
26 27 26 00-0124	EA			15 Amp, 125 Volt Duplex Ground Fault Circuit Interrupter (GFCI), Tamper Resistant Receptacle..... Note: Pass & Seymour S1595-TR'CC8.	45.93	10.78
26 27 26 00-0125	EA			15 Amp, 125 Volt Duplex Ground Fault Circuit Interrupter (GFCI), Specification Grade Tamper Resistant Receptacle..... Note: Pass & Seymour 1595-TRS.	49.01	10.78
26 27 26 00-0126	EA			20 Amp, 125 Volt Duplex Ground Fault Circuit Interrupter (GFCI), Specification Grade Tamper Resistant Receptacle..... Note: Pass & Seymour 2095-TRS.	51.95	10.78
<b>26 27 26 00-0127</b>				<b>USB Charger/Duplex Tamper-Resistant Receptacles</b> <small>(26 27 26 00-0026)</small>		
26 27 26 00-0128	EA			15 Amp, 125 Volt Duplex USB Charger/Duplex Tamper-Resistant Receptacle.....	47.08	10.78
26 27 26 00-0129	EA			20 Amp, 125 Volt Duplex USB Charger/Duplex Tamper-Resistant Receptacle.....	50.27	10.78
<b>26 27 26 00-0130</b>				<b>Television Receptacle</b> <small>(26 27 26 00-0001)</small>		
26 27 26 00-0131	EA			TV Receptacle With Cover (Type F) - Complete.....	76.56	25.00
<b>26 27 26 00-0132</b>				<b>Switches</b> <small>(26 27 26)</small>		
<b>26 27 26 00-0133</b>				<b>Switches</b> <small>(26 27 26 00-0132)</small>		
<b>26 27 26 00-0134</b>				<b>Switch Assemblies</b> <small>(26 27 26 00-0133)</small>		
				Note: Includes 4" square steel box, bracket, mud ring, switch and cover plate.		
26 27 26 00-0135	EA			1 Gang, 15 Amp, 120/277 Volt, SPST, Switch Assembly .....	89.51	37.71
26 27 26 00-0136	EA			1 Gang, 20 Amp, 120/277 Volt, SPST, Switch Assembly .....	96.63	40.95
26 27 26 00-0137	EA			2 Gang, 15 Amp, 120/277 Volt, SPST, Switch Assembly .....	122.97	49.29
26 27 26 00-0138	EA			2 Gang, 20 Amp, 120/277 Volt, SPST, Switch Assembly .....	135.06	54.68
26 27 26 00-0139	EA			3 Gang, 15 Amp, 120/277 Volt, SPST, Switch Assembly .....	207.99	84.59
26 27 26 00-0140	EA			3 Gang, 20 Amp, 120/277 Volt, SPST, Switch Assembly .....	226.11	92.67
26 27 26 00-0141	EA			4 Gang, 15 Amp, 120/277 Volt, SPST, Switch Assembly .....	241.11	95.63
26 27 26 00-0142	EA			4 Gang, 20 Amp, 120/277 Volt, SPST, Switch Assembly .....	265.28	106.40
<b>26 27 26 00-0143</b>				<b>Switch Components</b> <small>(26 27 26 00-0133)</small>		
26 27 26 00-0144	EA			15 Amp, 120/277 Volt, SPST Switch .....	31.24	10.78
26 27 26 00-0145	EA			15 Amp, 120/277 Volt, 3-Way Switch .....	39.67	13.47
26 27 26 00-0146	EA			15 Amp, 120/277 Volt, 4-Way Switch .....	80.04	21.55
26 27 26 00-0147	EA			15 Amp, 120/277 Volt, DPST Switch .....	36.88	10.78
26 27 26 00-0148	EA			15 Amp, 120/277 Volt, Thermal Switch.....	75.11	13.47
26 27 26 00-0149	EA			20 Amp, 120/277 Volt, SPST Switch .....	37.28	13.47
26 27 26 00-0150	EA			20 Amp, 120/277 Volt, 3-Way Switch .....	46.47	16.17
26 27 26 00-0151	EA			20 Amp, 120/277 Volt, 4-Way Switch .....	113.57	21.55
26 27 26 00-0152	EA			20 Amp, 120/277 Volt, DPST Switch .....	46.32	13.47
26 27 26 00-0153	EA			20 Amp, 120/277 Volt, DPDT Switch .....	50.32	13.47
26 27 26 00-0154	EA			15 Amp, 120/277 Volt, Single Pole, Momentary Contact Switch, Toggle, Three Position, Center Off .....	51.64	13.49
26 27 26 00-0155	EA			15 Amp, 120/277 Volt, Momentary Contact Switch, Key Operated, Single Pole, Three Position, Center Off .....	63.81	13.49
26 27 26 00-0156	EA			Momentary Contact Switch With Separate Neon Pilot..... Note: Neon Pilot is 125 V, 1 / 125W.	50.85	16.19
26 27 26 00-0157	EA			20 Amp, 125 Volt AC, Single Pole, Maintained Contact Switch With Center Off .....	57.78	18.85
				Note: Or 250 VAC 10 Amp, double throw BAT handle.		
26 27 26 00-0158	EA			20 Amp, 125 Volt AC, Double Pole, Maintained Contact Switch.....	72.34	21.55
				Note: Or 250 VAC 10 Amp, with center off double throw BAT handle.		
26 27 26 00-0159	EA			20 Amp, 125 Volt AC, Three Pole, Maintained Contact Switch.....	113.65	21.55
				Note: Or 250 VAC 10 Amp, with center off double throw BAT handle.		
26 27 26 00-0160	EA			30 Amp, 120/277 Volt, Single Pole Local Switch .....	54.80	21.57
26 27 26 00-0161	EA			30 Amp, 120/277 Volt, Double Pole Local Switch.....	65.74	21.57
26 27 26 00-0162	EA			30 Amp, 120/277 Volt, Three-Way Local Switch.....	70.34	26.97
26 27 26 00-0163	EA			30 Amp, 120/277 Volt, Four-Way Local Switch.....	95.32	29.67
26 27 26 00-0164	EA			15 Amp, 120/277 Volt, Local Switch With Neon Pilot.....	53.27	17.64
26 27 26 00-0165	EA			15 Amp, 120/277 Volt, Local Switch With Separate Neon Pilot .....	69.94	17.64
				Note: Neon pilot is 125V, 1/25W. Requires 2 gang installation.		
26 27 26 00-0166	EA			15 Amp, 120 Volt, Single Pole Lighted Toggle Switch, Clear Toggle, Lighted In On Position .....	62.76	17.64
26 27 26 00-0167	EA			15 Amp, 120 Volt, Lighted Toggle Switch, Ivory Toggle, Lighted In Off Position .....	60.28	17.64
26 27 26 00-0168	EA			Automatic Door Switch, Door Open-Light On, 6 Amp, 125 Volt.....	58.92	8.74
26 27 26 00-0169	EA			Automatic Door Switch, Door Closed-Light On, 6 Amp, 125 Volt.....	62.27	8.74
26 27 26 00-0170	EA			15 Amp, 120/277 Volt, Single Pole Momentary Contact Switch, Three Position, Center Off, Toggle .....	71.81	33.66
26 27 26 00-0171	EA			Momentary Contact Switch, Three Position, Center Off, Key Operated .....	83.98	33.66
				Note: 15A, 120/277 V, Single Pole		
26 27 26 00-0172	EA			Single Pole, Slide Dimmer (Leviton IP710-LFZ) .....	93.46	10.79

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 27</b>	<b>Low-Voltage Distribution Equipment</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 26 00-0173	EA		8 Amp, 120/277 Volt, 0-10 Volt Dimmer LED Control Switch, White (Lutron DVSTV-WH).....	89.20	10.79
26 27 26 00-0174	EA		Sunrise Electronic Wall Dimmer,1200VA 0-10V LED and Fluorescent (Philips SR1200ZTUNV).....	95.46	10.79
26 27 26 00-0175	EA		1 Zone, 2 Button Wireless Scheduling Switch (LG 9SSA2B1T520.ALWB000).....	110.43	10.79
26 27 26 00-0176	EA		2 Zone, 4 Button Wireless Scheduling Switch (LG 9SSA2B2T520.ALWB000).....	143.09	10.79
<b>26 27 26 00-0177</b>			<b>Specialty Switches</b> <small>(26 27 26 00-0132)</small>		
<b>26 27 26 00-0178</b>			<b>Dimmers With SPST Switch</b> <small>(26 27 26 00-0177)</small>		
26 27 26 00-0179	EA		600 Watt Dimmers With SPST Switch <small>(26 27 26 00-0177)</small> .....	69.43	24.24
26 27 26 00-0180	EA		1,000 Watt Dimmers With SPST Switch.....	134.79	24.24
26 27 26 00-0181	EA		1,500 Watt Dimmers With SPST Switch.....	246.82	39.01
26 27 26 00-0182	EA		2,000 Watt Dimmers With SPST Switch.....	330.22	39.01
26 27 26 00-0183	EA		600 Watt Fluorescent Dimmer Switch.....	177.72	28.77
26 27 26 00-0184	EA		1,000 Watt Fluorescent Dimmer Switch.....	249.48	28.77
26 27 26 00-0185	EA		1,500 Watt Fluorescent Dimmer Switch.....	459.15	43.42
26 27 26 00-0186	EA		Remote Speed Switch For Paddle Fan.....	117.94	35.88
26 27 26 00-0187	EA		600 Watt Combination Remote Speed Switch/Incandescent Dimmer.....	199.47	53.55
<b>26 27 26 00-0188</b>			<b>Time Switches</b> <small>(26 27 26 00-0177)</small>		
26 27 26 00-0189	EA		40 Amp, SPST, 125 Volt, Standard Time Switch.....	140.15	32.33
26 27 26 00-0190	EA		40 Amp, SPST, 277 Volt, Standard Time Switch.....	143.92	32.33
26 27 26 00-0191	EA		40 Amp, DPST, 125 Volt, Standard Time Switch.....	140.15	32.33
26 27 26 00-0192	EA		40 Amp, DPST, 277 Volt, Standard Time Switch.....	143.92	32.33
26 27 26 00-0193	EA		40 Amp, SPST, 125 Volt, 7-Day Time Switch.....	165.32	32.33
26 27 26 00-0194	EA		40 Amp, SPST, 277 Volt, 7-Day Time Switch.....	165.32	32.33
26 27 26 00-0195	EA		40 Amp, DPDT, 125 Volt, 7-Day Time Switch.....	313.80	32.33
26 27 26 00-0196	EA		40 Amp, DPDT, 277 Volt, 7-Day Time Switch.....	313.80	32.33
26 27 26 00-0197	EA		20 Amp, SPST, 125 Volt, Programmable Time Switch.....	266.16	32.33
26 27 26 00-0198	EA		20 Amp, SPST, 277 Volt, Programmable Time Switch.....	295.25	32.33
26 27 26 00-0199	EA		20 Amp, SPST, 277 Volt, Programmable Time Switch - Weatherproof.....	295.25	32.33
26 27 26 00-0200	EA		40 Amp, 4PST, 125 Volt, Astro Dial Time Switch.....	364.00	32.33
26 27 26 00-0201	EA		40 Amp, 4PST, 277 Volt, Astro Dial Time Switch.....	375.58	32.33
26 27 26 00-0202	EA		40 Amp, SPST, 125 Volt, Standard Time Switch - Weatherproof.....	140.15	32.33
26 27 26 00-0203	EA		40 Amp, SPST, 277 Volt, Standard Time Switch - Weatherproof.....	143.92	32.33
26 27 26 00-0204	EA		40 Amp, DPST, 125 Volt, Standard Time Switch - Weatherproof.....	140.15	32.33
26 27 26 00-0205	EA		40 Amp, DPST, 277 Volt, Standard Time Switch - Weatherproof.....	143.92	32.33
26 27 26 00-0206	EA		40 Amp, SPST, 125 Volt, 7-Day Time Switch - Weatherproof.....	165.32	32.33
26 27 26 00-0207	EA		40 Amp, SPST, 277 Volt, 7-Day Time Switch - Weatherproof.....	165.32	32.33
26 27 26 00-0208	EA		40 Amp, DPDT, 125 Volt, 7-Day Time Switch - Weatherproof.....	313.80	32.33
26 27 26 00-0209	EA		40 Amp, DPDT, 277 Volt, 7-Day Time Switch - Weatherproof.....	313.80	32.33
26 27 26 00-0210	EA		40 Amp, 4PST, 125 Volt, Astro Dial Time Switch - Weatherproof.....	364.00	32.33
26 27 26 00-0211	EA		40 Amp, 4PST, 277 Volt, Astro Dial Time Switch - Weatherproof.....	375.58	32.33
<b>26 27 26 00-0212</b>			<b>Low Voltage Switching</b> <small>(26 27 26 00-0177)</small>		
26 27 26 00-0213	EA		36 Pin Male Or Female Connector.....	265.64	10.78
<b>26 27 26 00-0214</b>			<b>Other Switches</b> <small>(26 27 26 00-0177)</small>		
26 27 26 00-0215	EA		Pull Chain Switch 120/277 Volt AC Installed In Light Fixture.....	37.00	16.17
26 27 26 00-0216	EA		Locking Switch, SPST Concealed Devices.....	118.67	43.10
26 27 26 00-0217	EA		Locking Switch, 3-Way Concealed Devices.....	120.68	43.10
26 27 26 00-0218	EA		Emergency Off Switch, With 1 Non-Closing Contact, Circular, Red, With Guard.....	138.09	40.30
26 27 26 00-0219	EA		15 Amp Momentary Contact Switch.....	129.85	40.30
26 27 26 00-0220	EA		20 Amp Momentary Contact Switch.....	138.53	40.30
26 27 26 00-0221	EA		2-1/4" Handy Box Cover Units Fuseholder Switch.....	121.31	48.55
26 27 26 00-0222	EA		2-3/4" Handy Box Cover Units Fuseholder Switch.....	123.74	48.55
26 27 26 00-0223	EA		4" Square Box Cover Units With 2 Fuseholders And 2 Switches.....	152.58	59.34
26 27 26 00-0224	EA		4" Square Box Cover Units With 1 Fuseholder And 1 Switch.....	138.76	53.94
26 27 26 00-0225	EA		4" Octagon Box Cover Units With 1 Fuseholder And 1 Switch.....	139.37	53.94
<b>26 27 26 00-0226</b>			<b>Plates And Covers</b> <small>(26 27 26)</small>		
<b>26 27 26 00-0227</b>			<b>Wall Plates</b> <small>(26 27 26 00-0226)</small>		
<b>26 27 26 00-0228</b>			<b>Nylon Wall Plates</b> <small>(26 27 26 00-0227)</small>		
26 27 26 00-0229	EA		1 Gang Nylon Switch Plate.....	1.48	0.54
26 27 26 00-0230	EA		2 Gang Nylon Switch Plate.....	2.41	0.81
26 27 26 00-0231	EA		3 Gang Nylon Switch Plate.....	3.38	1.08
26 27 26 00-0232	EA		4 Gang Nylon Switch Plate.....	4.72	1.34
26 27 26 00-0233	EA		1 Gang Duplex Nylon Wall Plate.....	1.49	0.54
26 27 26 00-0234	EA		2 Gang Duplex Nylon Wall Plate.....	2.45	0.81
<b>26 27 26 00-0235</b>			<b>Plastic Wall Plates</b> <small>(26 27 26 00-0227)</small>		
26 27 26 00-0236	EA		1 Gang Plastic Switch Plate.....	1.40	0.54
26 27 26 00-0237	EA		2 Gang Plastic Switch Plate.....	2.25	0.81
26 27 26 00-0238	EA		3 Gang Plastic Switch Plate.....	3.13	1.08





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 27 26 00-0239 EA 4 Gang Plastic Switch Plate.....	4.72	1.34
26 27 26 00-0240 EA 1 Gang Duplex Plastic Wall Plate.....	1.40	0.54
26 27 26 00-0241 EA 2 Gang Duplex Plastic Wall Plate.....	2.25	0.81
<b>26 27 26 00-0242 Brass Wall Plates</b> <small>(26 27 26 00-0227)</small>		
26 27 26 00-0243 EA 1 Gang 0.04" Brass Switch Plate.....	12.36	2.43
26 27 26 00-0244 EA 2 Gang 0.04" Brass Switch Plate.....	21.90	2.81
26 27 26 00-0245 EA 3 Gang 0.04" Brass Switch Plate.....	31.34	3.13
26 27 26 00-0246 EA 4 Gang 0.04" Brass Switch Plate.....	47.69	3.40
26 27 26 00-0247 EA 5 Gang 0.04" Brass Switch Plate.....	57.71	3.61
26 27 26 00-0248 EA 6 Gang 0.04" Brass Switch Plate.....	66.49	3.77
26 27 26 00-0249 EA 1 Gang 0.04" Brass Duplex Receptacle Wall Plate.....	12.36	2.43
26 27 26 00-0250 EA 2 Gang 0.04" Brass Duplex Receptacle Wall Plate.....	25.32	2.81
26 27 26 00-0251 EA 3 Gang 0.04" Brass Duplex Receptacle Wall Plate.....	35.84	3.13
<b>26 27 26 00-0252 Stainless Steel Wall Plates</b> <small>(26 27 26 00-0227)</small>		
26 27 26 00-0253 EA 1 Gang, 302 Stainless Steel Switch Plate With Satin Finish.....	7.42	2.43
26 27 26 00-0254 EA 2 Gang, 302 Stainless Steel Switch Plate With Satin Finish.....	11.12	2.81
26 27 26 00-0255 EA 3 Gang, 302 Stainless Steel Switch Plate With Satin Finish.....	14.97	3.13
26 27 26 00-0256 EA 4 Gang, 302 Stainless Steel Switch Plate With Satin Finish.....	21.10	3.40
26 27 26 00-0257 EA 5 Gang, 302 Stainless Steel Switch Plate With Satin Finish.....	24.56	3.61
26 27 26 00-0258 EA 6 Gang, 302 Stainless Steel Switch Plate With Satin Finish.....	29.27	3.77
26 27 26 00-0259 EA 1 Gang, 302 Stainless Steel Duplex Receptacle Wall Plate With Satin Finish.....	7.96	2.43
26 27 26 00-0260 EA 2 Gang, 302 Stainless Steel Duplex Receptacle Wall Plate With Satin Finish.....	12.40	2.81
26 27 26 00-0261 EA 3 Gang, 302 Stainless Steel Duplex Receptacle Wall Plate With Satin Finish.....	19.20	3.13
26 27 26 00-0262 EA 4 Gang, 302 Stainless Steel Duplex Receptacle Wall Plate With Satin Finish.....	22.93	3.40
<b>26 27 26 00-0263 Chrome Wall Plates</b> <small>(26 27 26 00-0227)</small>		
26 27 26 00-0264 EA 1 Gang 0.040" Chrome Switch Plate With Chromium Finish.....	22.98	2.43
26 27 26 00-0265 EA 2 Gang 0.040" Chrome Switch Plate With Chromium Finish.....	41.81	2.81
26 27 26 00-0266 EA 3 Gang 0.040" Chrome Switch Plate With Chromium Finish.....	60.57	3.13
26 27 26 00-0267 EA 1 Gang 0.040" Chrome Duplex Receptacle Wall Plate With Chromium Finish.....	22.96	2.43
<b>26 27 26 00-0268 Weatherproof Covers</b> <small>(26 27 26 00-0226)</small>		
<b>26 27 26 00-0269 Stamped Metallic Weatherproof Covers</b> <small>(26 27 26 00-0268)</small>		
<small>Note: Includes electrostatically applied powder coating and neoprene gasket.</small>		
26 27 26 00-0270 EA Blank Cover, Single Gang, Stamped Metallic Weatherproof Cover (Killark® 1FBC).....	8.07	0.54
26 27 26 00-0271 EA Duplex Receptacle, Single Gang, Stamped Metallic Weatherproof Cover (Killark® 1FAC).....	8.72	0.54
26 27 26 00-0272 EA Single Receptacle, Single Gang, Stamped Metallic Weatherproof Cover (Killark® 1FRC).....	8.72	0.54
26 27 26 00-0273 EA Toggle Switch, Single Gang, Stamped Metallic Weatherproof Cover (Killark® 1FTC).....	8.72	0.54
26 27 26 00-0274 EA Blank Cover, Two Gang, Stamped Metallic Weatherproof Cover (Killark® 2FBC).....	10.77	0.81
26 27 26 00-0275 EA Duplex Receptacle, Two Gang, Stamped Metallic Weatherproof Cover (Killark® 2FAC).....	12.16	0.81
26 27 26 00-0276 EA Single Receptacle, Two Gang, Stamped Metallic Weatherproof Cover (Killark® 2FRC).....	12.30	0.81
26 27 26 00-0277 EA Toggle Switch, Two Gang, Stamped Metallic Weatherproof Cover (Killark® 2FTC).....	12.30	0.81
26 27 26 00-0278 EA Toggle Switch And Duplex Receptacle, Two Gang, Stamped Metallic Weatherproof Cover (Killark® 2FTAC).....	16.56	0.81
26 27 26 00-0279 EA Blank Cover, Three Gang, Stamped Metallic Weatherproof Cover (Killark® 3FB).....	15.88	1.08
26 27 26 00-0280 EA Toggle Switch, Three Gang, Stamped Metallic Weatherproof Cover (Killark® 3FT).....	17.31	1.08
<b>26 27 26 00-0281 Cast Metallic Weatherproof Covers</b> <small>(26 27 26 00-0268)</small>		
<small>Note: Includes electrostatically applied powder coating and neoprene gasket.</small>		
26 27 26 00-0282 EA Blank Cover, Single Gang, Cast Metallic Weatherproof Cover (Killark® FSBC).....	9.81	0.54
26 27 26 00-0283 EA Duplex Receptacle, Single Gang, Cast Metallic Weatherproof Cover With Self Closing Lid (Killark® FCLA).....	30.65	0.54
26 27 26 00-0284 EA Single Receptacle, Single Gang, Cast Metallic Weatherproof Cover With Self Closing Lid (Killark® FCLR).....	34.34	0.54
26 27 26 00-0285 EA Guarded Toggle Switch, Single Gang, Cast Metallic Weatherproof Cover (Killark® FSTG).....	9.74	0.54
26 27 26 00-0286 EA Toggle Switch, Single Gang, Cast Metallic Weatherproof Cover With Self Closing Lid (Killark® FCLT).....	26.03	0.54
26 27 26 00-0287 EA Lever Operated Toggle Switch, Single Gang, Cast Metallic Weatherproof Cover (Killark® FSPT).....	43.10	0.54
26 27 26 00-0288 EA Plunger Operated Toggle Switch, Single Gang, Cast Metallic Weatherproof Cover (Killark® FST).....	54.79	0.54
26 27 26 00-0289 EA Blank Cover, Two Gang, Cast Metallic Weatherproof Cover (Killark® 2FSBC).....	12.30	0.81
26 27 26 00-0290 EA Plunger Operated Toggle Switch, Two Gang, Cast Metallic Weatherproof Cover (Killark® 2FST).....	86.51	0.81
26 27 26 00-0291 EA Blank Cover, Three Gang, Cast Metallic Weatherproof Cover (Killark® 3FSBC).....	20.45	1.08
26 27 26 00-0292 EA Plunger Operated Toggle Switch, Three Gang, Cast Metallic Weatherproof Cover (Killark® 3FST).....	82.83	1.08
<b>26 27 26 00-0293 Die Cast Aluminum Weatherproof Covers</b> <small>(26 27 26 00-0268)</small>		
<small>Note: Includes electrostatically applied powder coating and neoprene gasket.</small>		
26 27 26 00-0294 EA Duplex Receptacle, Single Gang, Die Cast Aluminum Weatherproof Cover With Self Closing Lid (Bell® 5027).....	3.53	0.54
26 27 26 00-0295 EA Single Receptacle, Single Gang, Die Cast Aluminum Weatherproof Cover With Self Closing Lid (Bell® 5026).....	4.43	0.54
26 27 26 00-0296 EA Duplex Receptacles, Two Gang, Die Cast Aluminum Weatherproof Cover With Self Closing Lid (Bell® 5032).....	5.99	0.81
26 27 26 00-0297 EA Toggle Switch, Two Gang, Die Cast Aluminum Weatherproof Cover With Self Closing Lid (Bell® 5041).....	6.46	0.81
26 27 26 00-0298 EA Toggle Switch And Duplex Receptacle, Two Gang, Die Cast Aluminum Weatherproof Cover With Self Closing Lid (Bell® 5042).....	6.46	0.81
26 27 26 00-0299 EA Toggle Switch And Single Receptacle, Two Gang, Die Cast Aluminum Weatherproof Cover With Self Closing Lid (Bell® 5043).....	7.13	0.81

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 27</b>	<b>Low-Voltage Distribution Equipment</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 27 26 00-0300</b>	<b>Heavy Duty Die Cast Aluminum Weatherproof Covers</b> <small>(26 27 26 00-0268)</small>	
Note: Includes baked on lacquer finish and neoprene gasket.		
26 27 26 00-0301 EA Duplex Receptacle, Single Gang, Heavy Duty Die Cast Aluminum Weatherproof Cover With Self Closing Lid (Pass & Seymour Legrand® 4510).....	32.73	0.54
<b>26 27 26 00-0302</b>	<b>Polycarbonate Weatherproof Covers</b> <small>(26 27 26 00-0268)</small>	
Note: Includes neoprene gasket.		
26 27 26 00-0303 EA Toggle Switch, Single Gang, Polycarbonate Weatherproof Cover With Tinted Lid (Bell® 5730).....	6.88	0.54
26 27 26 00-0304 EA Duplex Receptacle, Single Gang, Polycarbonate Weatherproof Cover With Tinted Lid (Bell® 5730).....	6.88	0.54
26 27 26 00-0305 EA Single Receptacle, Single Gang, Polycarbonate Weatherproof Cover With Tinted Lid (Bell® 5730).....	6.88	0.54
26 27 26 00-0306 EA Duplex Receptacle, Two Gang, Polycarbonate Weatherproof Cover With Tinted Lid (Bell® 5775).....	8.59	0.81
26 27 26 00-0307 EA Toggle Switch And Single Receptacle, Two Gang, Polycarbonate Weatherproof Cover With Tinted Lid (Bell® 5775).....	8.59	0.81
<b>26 27 26 00-0308</b>	<b>High Impact Thermoplastic Weatherproof Covers</b> <small>(26 27 26 00-0268)</small>	
Note: Includes neoprene gasket.		
26 27 26 00-0309 EA Duplex Receptacle, Single Gang, High Impact Thermoplastic Weatherproof Cover With Self Closing Lid (Hubbell® HBL522).....	49.32	0.54
<b>26 27 26 00-0310</b>	<b>Non Metallic (PVC) Weatherproof Covers</b> <small>(26 27 26 00-0268)</small>	
Note: Includes neoprene gasket.		
26 27 26 00-0311 EA Blank Cover, Single Gang, Non Metallic (PVC) Weatherproof Cover.....	7.58	0.54
26 27 26 00-0312 EA Blank Cover, Two Gang, Non Metallic (PVC) Weatherproof Cover.....	8.31	0.81
26 27 26 00-0313 EA Toggle Switch, Single Gang, Non Metallic (PVC) Weatherproof Cover.....	7.61	0.54
26 27 26 00-0314 EA Switch, Single Gang, Non Metallic (PVC) Weatherproof Cover.....	16.28	0.54
26 27 26 00-0315 EA Duplex Receptacle, Single Gang, Non Metallic (PVC) Weatherproof Cover.....	18.80	0.54
26 27 26 00-0316 EA 20 Amp Receptacle, Single Gang, Non Metallic (PVC) Weatherproof Cover.....	15.32	0.54
26 27 26 00-0317 EA 30 Amp Receptacle, Single Gang, Non Metallic (PVC) Weatherproof Cover.....	11.52	0.54
26 27 26 00-0318 EA 50 Amp Receptacle, Single Gang, Non Metallic (PVC) Weatherproof Cover.....	13.41	0.54
26 27 26 00-0319 EA Plunger Switch, Single Gang, Non Metallic (PVC) Weatherproof Cover.....	12.03	0.54
26 27 26 00-0320 EA Double Duplex Receptacle, Two Gang, Non Metallic (PVC) Weatherproof Cover.....	17.34	0.81
<b>26 27 26 00-0321</b>	<b>Removal And Reinstallation Of Wiring Devices</b> <small>(26 27 26)</small>	
Note: Includes storage and cleaning.		
26 27 26 00-0322 EA Removal And Reinstallation Of Receptacle, Switch, Outlet Or Special System Device.....	70.89	
26 27 26 00-0323 EA Removal And Reinstallation Of Receptacle Or Switch Outlet Cover Plate.....	8.98	
<b>26 27 26 00-0324</b>	<b>Relay Systems</b> <small>(26 27 26)</small>	
26 27 26 00-0325 EA Relay 2 Position, 10 Amp, 24 Volt Coil.....	71.22	24.24
26 27 26 00-0326 EA Industrial Control Relay 20 Amp, 120 Volt Coil Up To 4 Contacts.....	278.90	80.81
26 27 26 00-0327 EA Industrial Control Relay 20 Amp, 120 Volt Coil 12 Contacts.....	450.23	107.76
<b>26 27 26 00-0328</b>	<b>Limit Switches</b> <small>(26 27 26)</small>	
<b>26 27 26 00-0329</b>	<b>Heavy Duty Precision Oiltight</b> <small>(26 27 26 00-0328)</small>	
<b>26 27 26 00-0330</b>	<b>Lever Arm, Plunger, Wobble Stick Type</b> <small>(26 27 26 00-0329)</small>	
26 27 26 00-0331 EA Limit Switch, Heavy Duty, Lever Arm Weatherproof, 10 Amp Rated.....	383.95	67.89
<b>26 27 26 00-0332</b>	<b>In Line Midget Fuseholders</b> <small>(26 27 26)</small>	
See CSI section 26 28 13 00-0078 for fuses.		
26 27 26 00-0333 EA Single Pole Water Resistant In Line Midget Fuseholder.....	65.07	
26 27 26 00-0334 EA Double Pole Water Resistant In Line Midget Fuseholder.....	129.32	
<b>26 27 73</b>	<b>Door Chimes</b> <small>(26 27)</small>	
<b>26 27 73 00-0001</b>	<b>Door Chimes</b> <small>(26 27 73)</small>	
26 27 73 00-0002 EA Door Bell, Push-button And Transformer - Complete.....	652.92	224.45
26 27 73 00-0003 EA Visual Flashing Doorbell Indicator, Wire To Existing System - Complete.....	299.26	53.87
26 27 73 00-0004 EA Replacement Bell/Buzzer - Complete.....	116.78	26.94
Note: Includes removal of existing.		
<b>26 28</b>	<b>Low-Voltage Circuit Protective Devices</b> <small>(26 20)</small>	
<b>26 28 13</b>	<b>Fuses</b> <small>(26 28)</small>	
<b>26 28 13 00-0001</b>	<b>125 Volt AC, Type T Dual Element, Time Delay, Edison Base Plug Fuses</b> <small>(26 28 13)</small>	
26 28 13 00-0002 EA 1 Amp, 125 Volt AC, Type T Dual Element, Time Delay, Edison Base Plug Fuse.....	22.35	7.75
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		
	5.17	
26 28 13 00-0003 EA 2 Amp, 125 Volt AC, Type T Dual Element, Time Delay, Edison Base Plug Fuse.....	21.94	7.75
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add		
	5.17	



**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 13 00-0044 EA 500 Amp, 250 Volt AC, 200 kAmp I.R., BladeType, Class RK1, Time Delay Fuse.....	391.50	16.06
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.67	
26 28 13 00-0045 EA 600 Amp, 250 Volt AC, 200 kAmp I.R., BladeType, Class RK1, Time Delay Fuse.....	307.84	16.06
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.67	
<b>26 28 13 00-0046 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuses <sup>(26</sup></b>		
<small>28 13 00-0013)</small>		
26 28 13 00-0047 EA 1 Amp, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	46.70	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0048 EA 2 Amp, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	43.86	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0049 EA 3 Amp, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	41.48	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0050 EA 4 Amp, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	42.27	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0051 EA 5 Amp, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	41.59	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0052 EA 10 Amp, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	41.83	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0053 EA 15 Amp, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	39.24	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0054 EA 20 Amp, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	38.98	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0055 EA 25 Amp, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	38.63	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0056 EA 30 Amp, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	39.15	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0057 EA 35 Amp, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	54.53	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0058 EA 40 Amp, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	54.65	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0059 EA 45 Amp, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	53.68	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0060 EA 50 Amp, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	54.14	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0061 EA 60 Amp, 600 Volt AC, 200 kAmp I.R., Ferrule Type, Class RK1, Time Delay Fuse.....	54.54	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
<b>26 28 13 00-0062 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuses <sup>(26 28</sup></b>		
<small>13 00-0013)</small>		
26 28 13 00-0063 EA 70 Amp, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	99.06	9.70
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	6.47	
26 28 13 00-0064 EA 80 Amp, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	101.98	10.67
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.11	
26 28 13 00-0065 EA 90 Amp, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	101.47	10.67
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.11	
26 28 13 00-0066 EA 100 Amp, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	101.87	10.67
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.11	
26 28 13 00-0067 EA 110 Amp, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	180.68	10.67
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.11	
26 28 13 00-0068 EA 125 Amp, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	183.30	10.67
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7.11	
26 28 13 00-0069 EA 150 Amp, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	182.71	13.14
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.73	
26 28 13 00-0070 EA 200 Amp, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	182.28	13.14
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.73	
26 28 13 00-0071 EA 250 Amp, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	339.34	13.14
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	8.73	
26 28 13 00-0072 EA 300 Amp, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	343.38	16.06
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.67	
26 28 13 00-0073 EA 350 Amp, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	385.80	16.06
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.67	
26 28 13 00-0074 EA 400 Amp, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	350.59	16.06
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.67	
26 28 13 00-0075 EA 450 Amp, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	620.90	16.06
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	10.67	
26 28 13 00-0076 EA 500 Amp, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	556.68	19.39
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.93	
26 28 13 00-0077 EA 600 Amp, 600 Volt AC, 200 kAmp I.R., Blade Type, Class RK1, Time Delay Fuse.....	487.24	19.39
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	12.93	
<b>26 28 13 00-0078 600 Volt AC, Class CC Midget Fuses <sup>(26 28 13)</sup></b>		
<small>Note: 250/300 Volt DC.</small>		
26 28 13 00-0079 EA 1 Amp, 600 Volt AC, Class CC Midget Fuse.....	36.08	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0080 EA 2 Amp, 600 Volt AC, Class CC Midget Fuse.....	36.55	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0081 EA 3 Amp, 600 Volt AC, Class CC Midget Fuse.....	36.42	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	
26 28 13 00-0082 EA 5 Amp, 600 Volt AC, Class CC Midget Fuse.....	36.27	7.75
<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	5.17	



<b>Electrical</b>	<b>26</b>	<b>26</b>
Low-Voltage Electrical Distribution	26 20	
Low-Voltage Circuit Protective Devices	26 28	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 13 00-0083 EA 6 Amp, 600 Volt AC, Class CC Midget Fuse.....	38.50	7.75
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.17	
26 28 13 00-0084 EA 8 Amp, 600 Volt AC, Class CC Midget Fuse.....	34.93	7.75
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.17	
26 28 13 00-0085 EA 10 Amp, 600 Volt AC, Class CC Midget Fuse.....	39.12	7.75
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.17	
26 28 13 00-0086 EA 15 Amp, 600 Volt AC, Class CC Midget Fuse.....	36.28	7.75
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.17	
26 28 13 00-0087 EA 20 Amp, 600 Volt AC, Class CC Midget Fuse.....	35.70	7.75
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.17	
26 28 13 00-0088 EA 25 Amp, 600 Volt AC, Class CC Midget Fuse.....	34.37	7.75
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.17	
26 28 13 00-0089 EA 30 Amp, 600 Volt AC, Class CC Midget Fuse.....	35.50	7.75
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	5.17	
<b>26 28 13 00-0090 200,000 Ampere Interrupting Capacity, 600 Volt AC, Class J Bolted Fuse <sup>(26 13)</sup></b>		
26 28 13 00-0091 EA 1 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	43.10	5.39
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.23	
26 28 13 00-0092 EA 3 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	43.41	5.39
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.23	
26 28 13 00-0093 EA 6 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	38.52	6.46
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	3.88	
26 28 13 00-0094 EA 10 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	39.28	8.08
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.85	
26 28 13 00-0095 EA 15 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	40.02	8.08
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.85	
26 28 13 00-0096 EA 20 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	39.36	8.08
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	4.85	
26 28 13 00-0097 EA 25 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	50.42	10.78
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 28 13 00-0098 EA 30 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	43.01	10.78
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 28 13 00-0099 EA 35 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	70.68	10.78
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 28 13 00-0100 EA 40 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	61.15	10.78
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 28 13 00-0101 EA 45 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	69.22	10.78
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	6.47	
26 28 13 00-0102 EA 50 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	63.64	13.47
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.08	
26 28 13 00-0103 EA 60 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	62.61	13.47
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.08	
26 28 13 00-0104 EA 70 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	94.55	16.17
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.70	
26 28 13 00-0105 EA 80 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	100.21	16.17
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.70	
26 28 13 00-0106 EA 90 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	98.77	16.17
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	9.70	
26 28 13 00-0107 EA 100 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	89.14	18.85
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.31	
26 28 13 00-0108 EA 110 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	194.69	18.85
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.31	
26 28 13 00-0109 EA 125 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	167.03	18.85
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	11.31	
26 28 13 00-0110 EA 150 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	161.25	21.55
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 28 13 00-0111 EA 175 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	163.45	21.55
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 28 13 00-0112 EA 200 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	137.72	21.55
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 28 13 00-0113 EA 225 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	330.14	21.55
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 28 13 00-0114 EA 250 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	306.13	21.55
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 28 13 00-0115 EA 300 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	283.02	21.55
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 28 13 00-0116 EA 350 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	307.62	21.55
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	12.93	
26 28 13 00-0117 EA 400 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	257.54	24.24
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.55	
26 28 13 00-0118 EA 450 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	531.94	24.24
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	14.55	
26 28 13 00-0119 EA 500 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	455.02	26.94
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.16	
26 28 13 00-0120 EA 600 Amp, 600 Volt AC, 200 kAmp I.R., Class J Bolted Fuse.....	342.29	26.94
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	16.16	
<b>26 28 13 00-0121 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuses <sup>(26 28 13)</sup></b>		
26 28 13 00-0122 EA 100 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse.....	999.51	13.47
For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	8.08	

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28	13 00-0123	EA	150 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,001.47 8.08	13.47
26 28	13 00-0124	EA	200 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,003.29 8.08	13.47
26 28	13 00-0125	EA	250 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,001.67 9.70	16.17
26 28	13 00-0126	EA	300 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	923.27 9.70	16.17
26 28	13 00-0127	EA	350 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	988.82 11.31	18.85
26 28	13 00-0128	EA	400 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	910.98 11.31	18.85
26 28	13 00-0129	EA	450 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,017.57 11.31	18.85
26 28	13 00-0130	EA	500 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	997.93 11.31	18.85
26 28	13 00-0131	EA	600 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	890.43 12.93	21.55
26 28	13 00-0132	EA	601 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	914.05 12.93	21.55
26 28	13 00-0133	EA	650 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,210.96 12.93	21.55
26 28	13 00-0134	EA	700 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	886.14 12.93	21.55
26 28	13 00-0135	EA	750 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,355.40 14.54	24.24
26 28	13 00-0136	EA	800 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	786.89 14.54	24.24
26 28	13 00-0137	EA	900 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,142.36 14.54	24.24
26 28	13 00-0138	EA	1,000 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	773.90 14.54	24.24
26 28	13 00-0139	EA	1,200 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	796.50 14.54	24.24
26 28	13 00-0140	EA	1,350 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,752.72 14.54	24.24
26 28	13 00-0141	EA	1,400 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,728.30 14.54	24.24
26 28	13 00-0142	EA	1,500 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,560.76 14.54	24.24
26 28	13 00-0143	EA	1,600 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	982.27 16.16	26.94
26 28	13 00-0144	EA	1,800 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,063.44 16.16	26.94
26 28	13 00-0145	EA	2,000 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,326.89 16.16	26.94
26 28	13 00-0146	EA	2,500 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,787.99 16.16	26.94
26 28	13 00-0147	EA	2,501 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	3,034.36 16.16	26.94
26 28	13 00-0148	EA	3,000 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	1,992.98 17.78	29.63
26 28	13 00-0149	EA	3,500 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,102.12 17.78	29.63
26 28	13 00-0150	EA	3,800 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,756.97 17.78	29.63
26 28	13 00-0151	EA	4,000 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	2,758.31 17.78	29.63
26 28	13 00-0152	EA	5,000 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	4,342.57 17.78	29.63
26 28	13 00-0153	EA	6,000 Amp, 600 Volt AC, 200 kAmp I.R., Class L Bolted Fuse..... <i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	7,176.79 17.78	29.63

**26 28 16 Enclosed Switches And Circuit Breakers (26 28)**

26 28 16 00-0001			<b>Motor And Circuit Disconnects (26 28 16)</b> Note: Work includes mounting, material handling, uploading at job site and termination of all conductors entering and leaving the disconnect.		
26 28 16 00-0002			<b>NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 00-0001)</b>		
26 28 16 00-0003			<b>Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 00-0002)</b> Note: Includes fuses and neutral bar.		
26 28 16 00-0004			<b>240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 00-0003)</b>		
26 28 16 00-0005	EA		30 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	356.69	107.76
26 28 16 00-0006	EA		60 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	542.06	129.84
26 28 16 00-0007	EA		100 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	732.51	151.93
26 28 16 00-0008	EA		200 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,251.44	239.21



<b>Electrical</b>	<b>26</b>	<b>26</b>
Low-Voltage Electrical Distribution	26 20	
Low-Voltage Circuit Protective Devices	26 28	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 00-0009 EA 400 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	2,596.69	371.74
26 28 16 00-0010 EA 600 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	4,302.86	549.54
26 28 16 00-0011 EA 800 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	5,821.64	646.51
26 28 16 00-0012 EA 1,200 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	7,762.93	754.27
<b>26 28 16 00-0013 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0003)</small></b>		
26 28 16 00-0014 EA 30 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	522.09	119.72
26 28 16 00-0015 EA 60 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	629.80	144.28
26 28 16 00-0016 EA 100 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	973.09	168.63
26 28 16 00-0017 EA 200 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	1,446.70	266.15
26 28 16 00-0018 EA 400 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	3,078.06	412.90
26 28 16 00-0019 EA 600 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	4,782.49	610.31
26 28 16 00-0020 EA 800 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	6,985.68	717.96
26 28 16 00-0021 EA 1,200 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	9,476.94	838.09
<b>26 28 16 00-0022 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0003)</small></b>		
26 28 16 00-0023 EA 30 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	515.00	169.17
26 28 16 00-0024 EA 60 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	747.06	224.67
26 28 16 00-0025 EA 100 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	981.08	249.45
26 28 16 00-0026 EA 200 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	1,549.99	390.60
26 28 16 00-0027 EA 400 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	3,139.95	641.12
26 28 16 00-0028 EA 600 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	5,038.88	898.12
<b>26 28 16 00-0029 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0003)</small></b>		
26 28 16 00-0030 EA 30 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	656.77	186.95
26 28 16 00-0031 EA 60 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	840.23	249.45
26 28 16 00-0032 EA 100 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	1,197.15	280.69
26 28 16 00-0033 EA 200 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	1,769.49	427.78
26 28 16 00-0034 EA 400 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	3,817.92	690.69
26 28 16 00-0035 EA 600 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	6,090.25	997.79
26 28 16 00-0036 EA 800 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	9,501.95	1,185.27
26 28 16 00-0037 EA 1,200 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	12,066.83	1,346.90
<b>26 28 16 00-0038 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0003)</small></b>		
26 28 16 00-0039 EA 30 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	501.44	169.17
26 28 16 00-0040 EA 60 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	729.54	224.67
26 28 16 00-0041 EA 100 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	949.20	249.45
26 28 16 00-0042 EA 200 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	1,593.83	390.60
26 28 16 00-0043 EA 400 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	3,387.03	641.12
26 28 16 00-0044 EA 600 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	5,410.60	898.12
26 28 16 00-0045 EA 800 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch .....	8,788.01	1,131.40

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 00-0046 EA 1,200 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	10,789.24	1,293.03
<b>26 28 16 00-0047 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 00-0003)</b>		
26 28 16 00-0048 EA 30 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	706.52	186.95
26 28 16 00-0049 EA 60 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	901.37	249.45
26 28 16 00-0050 EA 100 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,286.54	280.69
26 28 16 00-0051 EA 200 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,903.32	427.78
26 28 16 00-0052 EA 400 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	4,103.44	690.69
26 28 16 00-0053 EA 600 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	6,594.52	997.79
26 28 16 00-0054 EA 800 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	10,339.17	1,185.27
26 28 16 00-0055 EA 1,200 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	12,971.20	1,346.90
<b>26 28 16 00-0056 Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 00-0002)</b>		
<b>26 28 16 00-0057 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 00-0056)</b>		
26 28 16 00-0058 EA 30 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	348.11	155.92
26 28 16 00-0059 EA 60 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	532.48	216.90
26 28 16 00-0060 EA 100 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	717.64	249.45
26 28 16 00-0061 EA 200 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,126.78	399.12
26 28 16 00-0062 EA 400 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	2,227.37	665.15
26 28 16 00-0063 EA 600 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	3,582.58	907.06
26 28 16 00-0064 EA 800 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	5,048.37	1,077.52
26 28 16 00-0065 EA 1,200 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	6,612.20	1,257.57
<b>26 28 16 00-0066 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 00-0056)</b>		
26 28 16 00-0067 EA 30 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	384.45	172.08
26 28 16 00-0068 EA 60 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	602.20	243.41
26 28 16 00-0069 EA 100 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	809.56	277.14
26 28 16 00-0070 EA 200 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,257.48	433.81
26 28 16 00-0071 EA 400 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	2,396.12	712.67
26 28 16 00-0072 EA 600 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	3,961.83	997.68
26 28 16 00-0073 EA 800 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	5,560.15	1,077.52
26 28 16 00-0074 EA 1,200 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	7,313.07	1,257.57
<b>26 28 16 00-0075 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches (26 28 16 00-0056)</b>		
26 28 16 00-0076 EA 30 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	413.21	140.08
26 28 16 00-0077 EA 60 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	623.03	195.04
26 28 16 00-0078 EA 100 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	821.78	224.67
26 28 16 00-0079 EA 200 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,294.25	359.35
26 28 16 00-0080 EA 400 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	2,533.17	598.56
26 28 16 00-0081 EA 600 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	4,011.98	816.22
26 28 16 00-0082 EA 800 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	6,694.32	969.77





<b>Electrical</b>	<b>26</b>	<b>26</b>
Low-Voltage Electrical Distribution	26 20	
Low-Voltage Circuit Protective Devices	26 28	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 00-0083 EA 1,200 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	8,659.95	1,131.40
<b>26 28 16 00-0084 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0086)</small></b>		
26 28 16 00-0085 EA 30 Amp, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	451.66	154.63
26 28 16 00-0086 EA 60 Amp, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	687.25	219.28
26 28 16 00-0087 EA 100 Amp, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	898.30	249.45
26 28 16 00-0088 EA 200 Amp, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,397.84	390.60
26 28 16 00-0089 EA 400 Amp, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	2,714.10	641.12
26 28 16 00-0090 EA 600 Amp, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	4,345.19	898.12
26 28 16 00-0091 EA 800 Amp, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	7,032.56	969.77
<b>26 28 16 00-0092 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0096)</small></b>		
26 28 16 00-0093 EA 30 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	476.90	154.84
26 28 16 00-0094 EA 60 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	730.30	219.06
26 28 16 00-0095 EA 100 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	968.32	249.45
26 28 16 00-0096 EA 200 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,505.69	390.38
26 28 16 00-0097 EA 400 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	2,864.96	641.34
26 28 16 00-0098 EA 600 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	4,791.66	897.90
26 28 16 00-0099 EA 800 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	7,542.60	969.77
26 28 16 00-0100 EA 1,200 Amp, 600 Volt Class, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	9,801.88	1,131.40
<b>26 28 16 00-0101 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0096)</small></b>		
26 28 16 00-0102 EA 30 Amp, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	655.69	140.29
26 28 16 00-0103 EA 60 Amp, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	804.89	195.25
26 28 16 00-0104 EA 100 Amp, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,196.87	224.45
26 28 16 00-0105 EA 200 Amp, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,807.25	359.14
<b>26 28 16 00-0106 480 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0096)</small></b>		
26 28 16 00-0107 EA 30 Amp, 480 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	711.52	154.63
26 28 16 00-0108 EA 60 Amp, 480 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	882.12	219.28
26 28 16 00-0109 EA 100 Amp, 480 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,300.19	249.45
26 28 16 00-0110 EA 200 Amp, 480 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,947.50	390.60
<b>26 28 16 00-0111 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0096)</small></b>		
26 28 16 00-0112 EA 30 Amp, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	781.79	154.84
26 28 16 00-0113 EA 60 Amp, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	959.63	219.06
26 28 16 00-0114 EA 100 Amp, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,439.57	249.45
26 28 16 00-0115 EA 200 Amp, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	2,150.54	390.38
<b>26 28 16 00-0116 General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0002)</small></b>		
Note: Includes fuses and neutral bar.		

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 28 16 00-0117 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0116)</small>		
26 28 16 00-0118 EA 30 Amp, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	256.91	93.74
26 28 16 00-0119 EA 60 Amp, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	342.80	112.81
26 28 16 00-0120 EA 100 Amp, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	506.61	131.89
26 28 16 00-0121 EA 200 Amp, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	919.85	208.07
26 28 16 00-0122 EA 400 Amp, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	2,102.35	322.72
26 28 16 00-0123 EA 600 Amp, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	3,869.18	477.66
<b>26 28 16 00-0124 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0116)</small>		
26 28 16 00-0125 EA 30 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	363.87	147.29
26 28 16 00-0126 EA 60 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	507.31	195.25
26 28 16 00-0127 EA 100 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	676.62	216.90
26 28 16 00-0128 EA 200 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,183.58	339.52
26 28 16 00-0129 EA 400 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	2,574.21	557.72
26 28 16 00-0130 EA 600 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	4,479.15	780.77
<b>26 28 16 00-0131 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0116)</small>		
26 28 16 00-0132 EA 30 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	396.66	147.29
26 28 16 00-0133 EA 60 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	560.17	195.25
26 28 16 00-0134 EA 100 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	724.72	216.90
26 28 16 00-0135 EA 200 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,304.76	339.52
26 28 16 00-0136 EA 400 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	2,781.34	557.72
26 28 16 00-0137 EA 600 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	4,610.45	780.77
<b>26 28 16 00-0138 General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0002)</small>		
<b>26 28 16 00-0139 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0138)</small>		
26 28 16 00-0140 EA 60 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	352.20	130.38
26 28 16 00-0141 EA 100 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	457.07	149.88
26 28 16 00-0142 EA 200 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	983.11	239.53
26 28 16 00-0143 EA 400 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	2,051.37	398.69
26 28 16 00-0144 EA 600 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	3,478.25	543.29
<b>26 28 16 00-0145 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0138)</small>		
26 28 16 00-0146 EA 30 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	332.14	121.98
26 28 16 00-0147 EA 60 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	456.39	169.71
26 28 16 00-0148 EA 100 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	662.90	195.25
26 28 16 00-0149 EA 200 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	1,129.26	312.38
26 28 16 00-0150 EA 400 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	2,295.89	520.66
26 28 16 00-0151 EA 600 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Safety Switch.....	3,812.46	709.65



<b>Electrical</b>	<b>26</b>	<b>26</b>
Low-Voltage Electrical Distribution	26 20	
Low-Voltage Circuit Protective Devices	26 28	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 00-0152	NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <small>(26 28 16 00-0001)</small>	
26 28 16 00-0153	Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <small>(26 28 16 00-0152)</small> Note: With fuses, neutral bar, and hub if required.	
26 28 16 00-0154	240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <small>(26 28 16 00-0153)</small>	
26 28 16 00-0155	EA 30 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	508.13 126.61
26 28 16 00-0156	EA 60 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	783.73 151.93
26 28 16 00-0157	EA 100 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	972.99 176.71
26 28 16 00-0158	EA 200 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,429.55 269.38
26 28 16 00-0159	EA 400 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	3,077.18 431.01
26 28 16 00-0160	EA 600 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	5,303.40 574.86
26 28 16 00-0161	EA 800 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	7,844.41 646.51
26 28 16 00-0162	EA 1,200 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	10,343.59 754.27
26 28 16 00-0163	600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <small>(26 28 16 00-0153)</small>	
26 28 16 00-0164	EA 30 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	850.09 168.74
26 28 16 00-0165	EA 60 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,015.21 206.89
26 28 16 00-0166	EA 100 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,413.06 237.59
26 28 16 00-0167	EA 200 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	2,001.66 356.33
26 28 16 00-0168	EA 400 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	4,260.32 583.04
26 28 16 00-0169	EA 600 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	7,700.17 801.78
26 28 16 00-0170	EA 800 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	11,194.15 923.22
26 28 16 00-0171	EA 1,200 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	12,342.55 1,039.27
26 28 16 00-0172	240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <small>(26 28 16 00-0153)</small>	
26 28 16 00-0173	EA 30 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	667.09 199.34
26 28 16 00-0174	EA 60 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,032.73 263.99
26 28 16 00-0175	EA 100 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,230.46 289.85
26 28 16 00-0176	EA 200 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,834.17 448.78
26 28 16 00-0177	EA 400 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	3,855.91 748.34
26 28 16 00-0178	EA 600 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	6,307.57 997.79
26 28 16 00-0179	600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <small>(26 28 16 00-0153)</small>	
26 28 16 00-0180	EA 30 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	986.70 236.30
26 28 16 00-0181	EA 60 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,181.11 289.64
26 28 16 00-0182	EA 100 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,553.86 332.52
26 28 16 00-0183	EA 200 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	2,265.06 498.89
26 28 16 00-0184	EA 400 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	4,653.53 816.33
26 28 16 00-0185	EA 600 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	8,230.86 1,122.45
26 28 16 00-0186	EA 800 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	11,504.31 1,293.03

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 00-0187 EA 1,200 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	13,725.09	1,454.65
<b>26 28 16 00-0188 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26 28 16 00-0153)</b>		
26 28 16 00-0189 EA 30 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	722.69	199.34
26 28 16 00-0190 EA 60 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,034.34	263.99
26 28 16 00-0191 EA 100 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,308.63	289.85
26 28 16 00-0192 EA 200 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,886.31	448.78
26 28 16 00-0193 EA 400 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	3,903.73	748.34
26 28 16 00-0194 EA 600 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	6,833.64	997.79
26 28 16 00-0195 EA 800 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	11,140.62	1,131.40
26 28 16 00-0196 EA 1,200 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	13,828.90	1,293.03
<b>26 28 16 00-0197 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26 28 16 00-0153)</b>		
26 28 16 00-0198 EA 30 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,018.59	236.52
26 28 16 00-0199 EA 60 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,216.97	289.85
26 28 16 00-0200 EA 100 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,633.57	332.41
26 28 16 00-0201 EA 200 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	2,316.88	498.89
26 28 16 00-0202 EA 400 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	4,840.84	816.22
26 28 16 00-0203 EA 600 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	8,446.07	1,122.24
26 28 16 00-0204 EA 800 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	12,181.98	1,293.03
26 28 16 00-0205 EA 1,200 Amp, 600 Volt Class, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	14,618.34	1,454.65
<b>26 28 16 00-0206 Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26 28 16 00-0152)</b>		
<b>26 28 16 00-0207 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26 28 16 00-0206)</b>		
26 28 16 00-0208 EA 30 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	477.78	110.88
26 28 16 00-0209 EA 60 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	766.58	153.54
26 28 16 00-0210 EA 100 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	995.22	176.06
26 28 16 00-0211 EA 200 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,349.17	285.11
26 28 16 00-0212 EA 400 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	2,925.52	475.62
26 28 16 00-0213 EA 600 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	5,220.23	634.12
26 28 16 00-0214 EA 800 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	8,267.85	754.59
26 28 16 00-0215 EA 1,200 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	10,848.83	862.33
<b>26 28 16 00-0216 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches (26 28 16 00-0206)</b>		
26 28 16 00-0217 EA 30 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	536.63	122.19
26 28 16 00-0218 EA 60 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	867.29	171.00
26 28 16 00-0219 EA 100 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,120.96	193.09
26 28 16 00-0220 EA 200 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,488.98	299.34
26 28 16 00-0221 EA 400 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	3,300.07	498.89
26 28 16 00-0222 EA 600 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	5,626.51	665.15



<b>Electrical</b>	<b>26</b>	<b>26</b>
Low-Voltage Electrical Distribution	26 20	
Low-Voltage Circuit Protective Devices	26 28	

MINOR CSI UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 00-0223	EA 800 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	8,810.41	790.47
26 28 16 00-0224	EA 1,200 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	11,555.34	897.90
<b>26 28 16 00-0225</b>	<b>240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <small>(26 28 16 00-0206)</small></b>		
26 28 16 00-0226	EA 30 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	588.64	166.27
26 28 16 00-0227	EA 60 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	920.07	230.27
26 28 16 00-0228	EA 100 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	1,171.29	264.10
26 28 16 00-0229	EA 200 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	1,634.22	427.67
26 28 16 00-0230	EA 400 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	3,441.15	713.32
26 28 16 00-0231	EA 600 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	5,932.78	950.91
26 28 16 00-0232	EA 800 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	9,110.00	1,131.40
26 28 16 00-0233	EA 1,200 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	11,960.50	1,293.03
<b>26 28 16 00-0234</b>	<b>480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <small>(26 28 16 00-0206)</small></b>		
26 28 16 00-0235	EA 30 Amp, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	640.86	183.18
26 28 16 00-0236	EA 60 Amp, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	1,005.52	256.56
26 28 16 00-0237	EA 100 Amp, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	1,268.34	289.64
26 28 16 00-0238	EA 200 Amp, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	1,732.64	449.00
26 28 16 00-0239	EA 400 Amp, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	3,654.80	748.23
26 28 16 00-0240	EA 600 Amp, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	6,313.66	997.68
26 28 16 00-0241	EA 800 Amp, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	9,706.63	1,185.27
26 28 16 00-0242	EA 1,200 Amp, 480 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	12,736.08	1,346.90
<b>26 28 16 00-0243</b>	<b>600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <small>(26 28 16 00-0206)</small></b>		
26 28 16 00-0244	EA 30 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	387.25	183.18
26 28 16 00-0245	EA 60 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	1,038.32	256.56
26 28 16 00-0246	EA 100 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	1,314.07	289.64
26 28 16 00-0247	EA 200 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	1,788.30	449.00
26 28 16 00-0248	EA 400 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	3,798.92	748.23
26 28 16 00-0249	EA 600 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	6,291.64	997.68
26 28 16 00-0250	EA 800 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	9,694.29	1,185.27
26 28 16 00-0251	EA 1,200 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	12,719.30	1,346.90
<b>26 28 16 00-0252</b>	<b>General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <small>(26 28 16 00-0152)</small></b>		
	Note: With fuses, neutral bar, and hub if required.		
<b>26 28 16 00-0253</b>	<b>240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <small>(26 28 16 00-0252)</small></b>		
26 28 16 00-0254	EA 30 Amp, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	326.90	110.12
26 28 16 00-0255	EA 60 Amp, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	449.77	132.11
26 28 16 00-0256	EA 100 Amp, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	581.74	153.65
26 28 16 00-0257	EA 200 Amp, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch .....	1,153.11	234.25

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 00-0258 EA 400 Amp, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	2,723.28	374.77
26 28 16 00-0259 EA 600 Amp, 240 Volt Class, 1 Phase, 2 Wire, 1 Blade And Fuseholder, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	4,745.80	499.97
<b>26 28 16 00-0260 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <sup>(26 28 16 00-0260)</sup></b>		
26 28 16 00-0261 EA 30 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	454.16	173.59
26 28 16 00-0262 EA 60 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	645.06	229.62
26 28 16 00-0263 EA 100 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	777.82	251.92
26 28 16 00-0264 EA 200 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,466.12	390.38
26 28 16 00-0265 EA 400 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	3,276.33	650.61
26 28 16 00-0266 EA 600 Amp, 240 Volt Class, 3 Phase, 3 Wire, 2 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	5,488.26	867.83
<b>26 28 16 00-0267 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <sup>(26 28 16 00-0267)</sup></b>		
26 28 16 00-0268 EA 30 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	500.09	173.48
26 28 16 00-0269 EA 60 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	691.25	229.62
26 28 16 00-0270 EA 100 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	926.25	251.92
26 28 16 00-0271 EA 200 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,561.94	390.38
26 28 16 00-0272 EA 400 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	3,337.88	650.71
26 28 16 00-0273 EA 600 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	5,968.16	867.83
26 28 16 00-0274 EA 800 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, General Duty Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	8,402.32	983.13
<b>26 28 16 00-0275 General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <sup>(26 28 16 00-0275)</sup></b>		
<b>26 28 16 00-0276 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <sup>(26 28 16 00-0276)</sup></b>		
26 28 16 00-0277 EA 30 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	293.53	96.44
26 28 16 00-0278 EA 60 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	468.42	133.50
26 28 16 00-0279 EA 100 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	498.67	153.11
26 28 16 00-0280 EA 200 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,180.75	247.83
26 28 16 00-0281 EA 400 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	2,801.16	413.55
26 28 16 00-0282 EA 600 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	4,850.75	551.37
<b>26 28 16 00-0283 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switches <sup>(26 28 16 00-0283)</sup></b>		
26 28 16 00-0284 EA 30 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	456.31	144.60
26 28 16 00-0285 EA 60 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	652.99	200.20
26 28 16 00-0286 EA 100 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	924.81	229.62
26 28 16 00-0287 EA 200 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, General Duty Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Bolt-On Hubs, Safety Switch.....	1,578.74	371.85
<b>26 28 16 00-0288 NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <sup>(26 28 16 00-0288)</sup></b>		
<b>26 28 16 00-0289 Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <sup>(26 28 16 00-0289)</sup></b> Note: With fuses and neutral bar (stainless steel).		
<b>26 28 16 00-0290 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <sup>(26 28 16 00-0290)</sup></b>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 00-0291 EA 30 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,237.10	107.76
26 28 16 00-0292 EA 60 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,486.26	129.84
26 28 16 00-0293 EA 100 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	2,976.66	151.71
26 28 16 00-0294 EA 200 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	4,131.57	239.42
26 28 16 00-0295 EA 400 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	8,342.88	371.53
26 28 16 00-0296 EA 600 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	11,999.71	549.32
<b>26 28 16 00-0297 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0289)</small></b>		
26 28 16 00-0298 EA 30 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,561.57	119.72
26 28 16 00-0299 EA 60 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,741.96	144.17
26 28 16 00-0300 EA 100 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	3,220.57	168.52
26 28 16 00-0301 EA 200 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	4,565.31	266.15
26 28 16 00-0302 EA 400 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	8,677.53	413.12
26 28 16 00-0303 EA 600 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	12,451.11	610.31
<b>26 28 16 00-0304 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0289)</small></b>		
26 28 16 00-0305 EA 30 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,413.88	169.38
26 28 16 00-0306 EA 60 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,778.08	224.45
26 28 16 00-0307 EA 100 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	3,304.29	249.45
26 28 16 00-0308 EA 200 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	4,714.74	390.38
26 28 16 00-0309 EA 400 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	9,133.97	641.34
26 28 16 00-0310 EA 600 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	13,026.41	897.90
<b>26 28 16 00-0311 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0289)</small></b>		
26 28 16 00-0312 EA 30 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,700.37	187.06
26 28 16 00-0313 EA 60 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,956.92	249.45
26 28 16 00-0314 EA 100 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	3,453.62	280.58
26 28 16 00-0315 EA 200 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	4,900.68	427.56
26 28 16 00-0316 EA 400 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	9,446.97	690.69
26 28 16 00-0317 EA 600 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	13,449.91	997.68
<b>26 28 16 00-0318 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0289)</small></b>		
26 28 16 00-0319 EA 30 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,673.83	169.38
26 28 16 00-0320 EA 60 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	2,103.05	224.45
26 28 16 00-0321 EA 100 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	3,954.55	249.45
26 28 16 00-0322 EA 200 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	5,603.93	390.38
26 28 16 00-0323 EA 400 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	10,884.02	641.34
26 28 16 00-0324 EA 600 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	15,431.39	897.90
<b>26 28 16 00-0325 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0289)</small></b>		

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 00-0326 EA 30 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	2,007.53	187.06
26 28 16 00-0327 EA 60 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	2,305.23	249.45
26 28 16 00-0328 EA 100 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	4,117.37	280.58
26 28 16 00-0329 EA 200 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	5,797.30	427.56
26 28 16 00-0330 EA 400 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	11,220.63	690.69
26 28 16 00-0331 EA 600 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	15,887.68	997.68
<b>26 28 16 00-0332 Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0288)</small>		
<b>26 28 16 00-0333 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0332)</small>		
26 28 16 00-0334 EA 30 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,189.13	107.76
26 28 16 00-0335 EA 60 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,456.70	149.88
26 28 16 00-0336 EA 100 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	2,687.65	172.41
26 28 16 00-0337 EA 200 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	3,746.98	275.41
26 28 16 00-0338 EA 400 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	6,800.35	458.59
26 28 16 00-0339 EA 600 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	9,723.82	624.75
<b>26 28 16 00-0340 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0332)</small>		
26 28 16 00-0341 EA 30 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,350.52	118.85
26 28 16 00-0342 EA 60 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,658.22	168.09
26 28 16 00-0343 EA 100 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	3,060.66	191.58
26 28 16 00-0344 EA 200 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	4,251.43	299.34
26 28 16 00-0345 EA 400 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	7,708.90	492.64
26 28 16 00-0346 EA 600 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	11,064.31	689.62
<b>26 28 16 00-0347 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0332)</small>		
26 28 16 00-0348 EA 30 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,254.23	140.29
26 28 16 00-0349 EA 60 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,528.85	195.25
26 28 16 00-0350 EA 100 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,605.81	224.45
26 28 16 00-0351 EA 200 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	3,061.18	359.14
26 28 16 00-0352 EA 400 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	4,393.34	598.67
26 28 16 00-0353 EA 600 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	10,386.04	816.33
<b>26 28 16 00-0354 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0332)</small>		
26 28 16 00-0355 EA 30 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,422.35	154.84
26 28 16 00-0356 EA 60 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,760.13	219.06
26 28 16 00-0357 EA 100 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	3,176.38	249.45
26 28 16 00-0358 EA 200 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	4,433.49	390.38
26 28 16 00-0359 EA 400 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	8,783.51	641.34
26 28 16 00-0360 EA 600 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	11,799.79	897.90





<b>Electrical</b>	<b>26</b>	<b>26</b>
Low-Voltage Electrical Distribution	26 20	
Low-Voltage Circuit Protective Devices	26 28	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 00-0361 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0332)</small>		
26 28 16 00-0362 EA 30 Amp, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,698.63	140.29
26 28 16 00-0363 EA 60 Amp, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	2,050.11	195.25
26 28 16 00-0364 EA 100 Amp, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	4,507.16	224.45
26 28 16 00-0365 EA 200 Amp, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	6,883.92	359.14
26 28 16 00-0366 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0332)</small>		
26 28 16 00-0367 EA 30 Amp, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	1,930.24	154.84
26 28 16 00-0368 EA 60 Amp, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	2,334.83	219.06
26 28 16 00-0369 EA 100 Amp, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	5,136.79	249.45
26 28 16 00-0370 EA 200 Amp, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Stainless Steel Non-Fusible, NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	7,827.17	390.38
26 28 16 00-0371 Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0288)</small>		
26 28 16 00-0372 600 Volt Class, 3 Phase, 3 Pole, Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0371)</small>		
26 28 16 00-0373 EA 30 Amp, 600 Volt Class, 3 Phase, 3 Pole, Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	2,248.22	186.95
26 28 16 00-0374 EA 60 Amp, 600 Volt Class, 3 Phase, 3 Pole, Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	2,580.59	249.45
26 28 16 00-0375 EA 100 Amp, 600 Volt Class, 3 Phase, 3 Pole, Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	4,555.59	280.69
26 28 16 00-0376 EA 200 Amp, 600 Volt Class, 3 Phase, 3 Pole, Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	5,960.52	427.78
26 28 16 00-0377 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0371)</small>		
26 28 16 00-0378 EA 30 Amp, 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	2,095.23	154.63
26 28 16 00-0379 EA 60 Amp, 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	2,422.50	219.28
26 28 16 00-0380 EA 100 Amp, 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	4,298.73	249.45
26 28 16 00-0381 EA 200 Amp, 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Fiberglass Reinforced Polyester NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch .....	5,868.63	390.60
26 28 16 00-0382 Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0288)</small>		
26 28 16 00-0383 600 Volt Class, 3 Phase, 3 Pole, Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0382)</small>		
26 28 16 00-0384 EA 30 Amp, 600 Volt Class, 3 Phase, 3 Pole, Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch.....	2,557.50	186.95
26 28 16 00-0385 EA 60 Amp, 600 Volt Class, 3 Phase, 3 Pole, Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch.....	2,926.67	249.45
26 28 16 00-0386 EA 100 Amp, 600 Volt Class, 3 Phase, 3 Pole, Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch.....	5,210.08	280.69
26 28 16 00-0387 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0382)</small>		
26 28 16 00-0388 EA 30 Amp, 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch.....	2,387.87	154.63
26 28 16 00-0389 EA 60 Amp, 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch.....	2,750.18	219.28
26 28 16 00-0390 EA 100 Amp, 600 Volt Class, 3 Phase, 3 Pole, Non-Fusible, Krydon NEMA 4, 4X Or 5 Enclosure, Neutral Kit, Safety Switch.....	4,926.93	249.45
26 28 16 00-0391 NEMA 7 Or 9 Enclosures, Neutral Kit, Safety Switches <small>(26 28 16 00-0001)</small>		
Note: Class 1, groups C and D, division 1 or 2, NEMA 7; Class 2, groups E, F and G, division 1 or 2, NEMA 9; or Class 3, division 1 Or 2, NEMA 9, hazardous locations as defined in NEC article 500.		
26 28 16 00-0392 Heavy Duty Fusible, NEMA 7 Or 9 Enclosures, Neutral Kit, Safety Switches <small>(26 28 16 00-0391)</small>		
Note: With fuses and neutral bar.		

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 00-0393 EA 30 Amp, 240 Volt, 3 Phase, Heavy Duty Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switch.....	2,056.11	215.50
26 28 16 00-0394 EA 60 Amp, 240 Volt, 3 Phase, Heavy Duty Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switch.....	2,138.20	256.56
26 28 16 00-0395 EA 100 Amp, 240 Volt, 3 Phase, Heavy Duty Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switch.....	2,584.55	289.64
26 28 16 00-0396 EA 200 Amp, 240 Volt, 3 Phase, Heavy Duty Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switch.....	5,402.60	449.00
<b>26 28 16 00-0397 Heavy Duty Non-Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0391)</small>		
26 28 16 00-0398 EA 60 Amp, 240 Volt, 3 Phase, Heavy Duty Non-Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switch.....	1,641.07	256.56
26 28 16 00-0399 EA 100 Amp, 240 Volt, 3 Phase, Heavy Duty Non-Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switch.....	1,915.29	289.64
26 28 16 00-0400 EA 200 Amp, 240 Volt, 3 Phase, Heavy Duty Non-Fusible, NEMA 7 Or 9 Enclosure, Neutral Kit, Safety Switch.....	3,479.82	449.00
<b>26 28 16 00-0401 NEMA 12 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0001)</small>		
<b>26 28 16 00-0402 Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0401)</small>		
Note: With fuses and neutral bar.		
<b>26 28 16 00-0403 240 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0402)</small>		
26 28 16 00-0404 EA 30 Amp, 240 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	485.31	107.76
26 28 16 00-0405 EA 60 Amp, 240 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	628.39	129.84
26 28 16 00-0406 EA 100 Amp, 240 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	844.93	151.93
26 28 16 00-0407 EA 200 Amp, 240 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	1,416.93	239.21
26 28 16 00-0408 EA 400 Amp, 240 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	2,955.00	371.74
26 28 16 00-0409 EA 600 Amp, 240 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	5,275.28	549.54
<b>26 28 16 00-0410 600 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0402)</small>		
26 28 16 00-0411 EA 30 Amp, 600 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	737.63	119.61
26 28 16 00-0412 EA 60 Amp, 600 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	770.79	144.39
26 28 16 00-0413 EA 100 Amp, 600 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	1,090.96	168.63
26 28 16 00-0414 EA 200 Amp, 600 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	1,708.06	266.15
26 28 16 00-0415 EA 400 Amp, 600 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	3,643.98	412.69
26 28 16 00-0416 EA 600 Amp, 600 Volt Class, 1 Phase, 2 Pole, 2 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	7,105.93	610.41
<b>26 28 16 00-0417 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0402)</small>		
26 28 16 00-0418 EA 30 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	684.19	169.17
26 28 16 00-0419 EA 60 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	942.72	224.67
26 28 16 00-0420 EA 100 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	1,258.81	249.45
26 28 16 00-0421 EA 200 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	1,880.73	390.60
26 28 16 00-0422 EA 400 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	3,630.14	641.12
26 28 16 00-0423 EA 600 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	5,762.94	898.12
<b>26 28 16 00-0424 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0402)</small>		
26 28 16 00-0425 EA 30 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	892.24	186.95
26 28 16 00-0426 EA 60 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	1,028.91	249.45
26 28 16 00-0427 EA 100 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	1,473.85	280.69
26 28 16 00-0428 EA 200 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	2,154.40	427.78
26 28 16 00-0429 EA 400 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	4,414.31	690.69
26 28 16 00-0430 EA 600 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch.....	8,156.79	997.79



<b>Electrical</b>	<b>26</b>	
Low-Voltage Electrical Distribution	26 20	26
Low-Voltage Circuit Protective Devices	26 28	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 28 16 00-0431 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0402)</small></b>		
26 28 16 00-0432 EA 30 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	725.43	169.17
26 28 16 00-0433 EA 60 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	971.05	224.67
26 28 16 00-0434 EA 100 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	1,347.74	249.45
26 28 16 00-0435 EA 200 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	1,992.37	390.60
26 28 16 00-0436 EA 400 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	3,929.06	641.12
26 28 16 00-0437 EA 600 Amp, 240 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	5,964.88	898.12
<b>26 28 16 00-0438 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0402)</small></b>		
26 28 16 00-0439 EA 30 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	940.05	186.95
26 28 16 00-0440 EA 60 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	1,156.44	249.45
26 28 16 00-0441 EA 100 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	1,561.55	280.69
26 28 16 00-0442 EA 200 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	2,321.78	427.78
26 28 16 00-0443 EA 400 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	4,685.31	690.69
26 28 16 00-0444 EA 600 Amp, 600 Volt Class, 3 Phase, 4 Wire, 3 Blades And Fuseholders, Heavy Duty Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	8,379.97	997.79
<b>26 28 16 00-0445 Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0401)</small></b>		
<b>26 28 16 00-0446 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0445)</small></b>		
26 28 16 00-0447 EA 30 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	505.38	155.70
26 28 16 00-0448 EA 60 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	673.62	217.12
26 28 16 00-0449 EA 100 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	880.38	249.45
26 28 16 00-0450 EA 200 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	1,269.95	399.22
26 28 16 00-0451 EA 400 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	2,721.63	665.37
26 28 16 00-0452 EA 600 Amp, 240 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	4,260.56	907.27
<b>26 28 16 00-0453 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0445)</small></b>		
26 28 16 00-0454 EA 30 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	562.73	171.87
26 28 16 00-0455 EA 60 Amp, Non-Fused, NEMA 12, Heavy Duty Disconnect Switch, 600 Volt, 1 Phase .....	749.36	243.52
26 28 16 00-0456 EA 100 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	980.94	276.93
26 28 16 00-0457 EA 200 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	1,379.88	433.71
26 28 16 00-0458 EA 400 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	2,885.21	712.78
26 28 16 00-0459 EA 600 Amp, 600 Volt Class, 1 Phase, 2 Wire, 2 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	4,707.09	997.79
<b>26 28 16 00-0460 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches <small>(26 28 16 00-0445)</small></b>		
26 28 16 00-0461 EA 30 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	651.60	140.08
26 28 16 00-0462 EA 60 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	862.25	195.04
26 28 16 00-0463 EA 100 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	1,131.52	224.67
26 28 16 00-0464 EA 200 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	1,633.24	359.35
26 28 16 00-0465 EA 400 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	3,366.50	598.56
26 28 16 00-0466 EA 600 Amp, 240 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	5,252.54	816.22

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 28 16 00-0467 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0445)</small>		
26 28 16 00-0468 EA 30 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	646.00	154.63
26 28 16 00-0469 EA 60 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	936.19	219.28
26 28 16 00-0470 EA 100 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	1,216.22	249.45
26 28 16 00-0471 EA 200 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	1,629.70	390.60
26 28 16 00-0472 EA 400 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	3,399.00	641.12
26 28 16 00-0473 EA 600 Amp, 600 Volt Class, 3 Phase, 3 Wire, 3 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	6,219.65	898.12
<b>26 28 16 00-0474 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0445)</small>		
26 28 16 00-0475 EA 30 Amp, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	769.58	140.08
26 28 16 00-0476 EA 60 Amp, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	929.35	195.04
26 28 16 00-0477 EA 100 Amp, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	1,406.39	224.67
26 28 16 00-0478 EA 200 Amp, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	2,231.68	359.35
26 28 16 00-0479 EA 400 Amp, 240 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	3,947.07	457.95
<b>26 28 16 00-0480 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switches</b> <small>(26 28 16 00-0445)</small>		
26 28 16 00-0481 EA 30 Amp, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	803.82	154.63
26 28 16 00-0482 EA 60 Amp, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	1,015.89	219.28
26 28 16 00-0483 EA 100 Amp, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	1,507.15	249.45
26 28 16 00-0484 EA 200 Amp, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	2,303.22	390.60
26 28 16 00-0485 EA 400 Amp, 600 Volt Class, 3 Phase, 4 Wire, 4 Blades, Heavy Duty Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Safety Switch .....	4,253.38	603.41
<b>26 28 16 00-0486 Double Throw Safety Switches</b> <small>(26 28 16 00-0001)</small>		
<b>26 28 16 00-0487 NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switches</b> <small>(26 28 16 00-0486)</small>		
<b>26 28 16 00-0488 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switches</b> <small>(26 28 16 00-0487)</small>		
26 28 16 00-0489 EA 30 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	610.83	138.46
26 28 16 00-0490 EA 60 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	890.69	181.02
26 28 16 00-0491 EA 100 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	1,240.82	236.52
26 28 16 00-0492 EA 200 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	1,650.79	307.63
26 28 16 00-0493 EA 400 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	3,808.58	384.67
26 28 16 00-0494 EA 600 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	6,888.15	616.88
26 28 16 00-0495 EA 800 Amp, Double Throw Safety Switch, 240 Volt, 2 Pole, Non-Fusible, NEMA 1 Enclosure .....	7,977.43	862.01
26 28 16 00-0496 EA 1,000 Amp, Double Throw Safety Switch, 240 Volt, 2 Pole, Non-Fusible, NEMA 1 Enclosure .....	11,609.39	969.77
26 28 16 00-0497 EA 1,200 Amp, Double Throw Safety Switch, 240 Volt, 2 Pole, Non-Fusible, NEMA 1 Enclosure .....	13,647.33	1,077.52
<b>26 28 16 00-0498 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switches</b> <small>(26 28 16 00-0487)</small>		
26 28 16 00-0499 EA 30 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	780.16	193.95
26 28 16 00-0500 EA 60 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	1,080.43	253.22
26 28 16 00-0501 EA 100 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	1,601.71	331.34
26 28 16 00-0502 EA 200 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	2,324.79	431.01
26 28 16 00-0503 EA 400 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	5,252.33	538.76
26 28 16 00-0504 EA 600 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	7,383.74	862.01
26 28 16 00-0505 EA 800 Amp, Double Throw Safety Switch, 240 Volt, 3 Pole, Non-Fusible, NEMA 1 Enclosure .....	8,623.58	969.77
26 28 16 00-0506 EA 1,000 Amp, Double Throw Safety Switch, 240 Volt, 3 Pole, Non-Fusible, NEMA 1 Enclosure .....	12,182.66	1,077.52
26 28 16 00-0507 EA 1,200 Amp, Double Throw Safety Switch, 240 Volt, 3 Pole, Non-Fusible, NEMA 1 Enclosure .....	14,398.65	1,185.27
<b>26 28 16 00-0508 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switches</b> <small>(26 28 16 00-0487)</small>		
26 28 16 00-0509 EA 30 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	1,029.11	242.44
26 28 16 00-0510 EA 60 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	1,479.54	316.80



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 00-0511 EA 100 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	2,553.20	413.77
26 28 16 00-0512 EA 200 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	3,483.37	537.69
26 28 16 00-0513 EA 400 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	6,819.49	673.45
26 28 16 00-0514 EA 600 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	8,739.09	1,079.14
26 28 16 00-0515 EA 800 Amp, Double Throw Safety Switch, 240 Volt, 4 Pole, Non-Fusible, NEMA 1 Enclosure .....	10,972.11	1,185.27
26 28 16 00-0516 EA 1,000 Amp, Double Throw Safety Switch, 240 Volt, 4 Pole, Non-Fusible, NEMA 1 Enclosure .....	14,430.80	1,239.15
26 28 16 00-0517 EA 1,200 Amp, Double Throw Safety Switch, 240 Volt, 4 Pole, Non-Fusible, NEMA 1 Enclosure .....	16,139.28	1,293.03
<b>26 28 16 00-0518 600 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switches</b> <small>(26 28 16 00-0487)</small>		
26 28 16 00-0519 EA 60 Amp, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	1,015.05	181.02
26 28 16 00-0520 EA 100 Amp, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	1,508.78	236.52
26 28 16 00-0521 EA 200 Amp, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	2,204.10	307.63
26 28 16 00-0522 EA 400 Amp, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	5,031.67	384.67
26 28 16 00-0523 EA 600 Amp, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	7,461.42	616.88
26 28 16 00-0524 EA 800 Amp, Double Throw Safety Switch, 600 Volt, 2 Pole, Non-Fusible, NEMA 1 Enclosure .....	8,602.77	862.01
26 28 16 00-0525 EA 1,000 Amp, Double Throw Safety Switch, 600 Volt, 2 Pole, Non-Fusible, NEMA 1 Enclosure .....	12,576.37	969.77
26 28 16 00-0526 EA 1,200 Amp, Double Throw Safety Switch, 600 Volt, 2 Pole, Non-Fusible, NEMA 1 Enclosure .....	14,796.56	1,077.52
<b>26 28 16 00-0527 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switches</b> <small>(26 28 16 00-0487)</small>		
26 28 16 00-0528 EA 60 Amp, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	1,159.29	253.22
26 28 16 00-0529 EA 100 Amp, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	1,697.92	331.34
26 28 16 00-0530 EA 200 Amp, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	2,449.79	431.01
26 28 16 00-0531 EA 400 Amp, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	5,339.58	538.76
26 28 16 00-0532 EA 600 Amp, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	7,953.05	862.01
26 28 16 00-0533 EA 800 Amp, Double Throw Safety Switch, 600 Volt, 3 Pole, Non-Fusible, NEMA 1 Enclosure .....	9,291.99	969.77
26 28 16 00-0534 EA 1,000 Amp, Double Throw Safety Switch, 600 Volt, 3 Pole, Non-Fusible, NEMA 1 Enclosure .....	13,185.42	1,077.52
26 28 16 00-0535 EA 1,200 Amp, Double Throw Safety Switch, 600 Volt, 3 Pole, Non-Fusible, NEMA 1 Enclosure .....	15,601.46	1,185.27
<b>26 28 16 00-0536 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switches</b> <small>(26 28 16 00-0487)</small>		
26 28 16 00-0537 EA 60 Amp, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	1,557.46	316.80
26 28 16 00-0538 EA 100 Amp, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	2,665.51	413.77
26 28 16 00-0539 EA 200 Amp, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	3,716.23	537.69
26 28 16 00-0540 EA 400 Amp, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	7,315.02	673.45
26 28 16 00-0541 EA 600 Amp, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 1 Enclosure, Neutral Kit, Double Throw Safety Switch .....	9,293.23	1,079.14
26 28 16 00-0542 EA 800 Amp, Double Throw Safety Switch, 600 Volt, 4 Pole, Non-Fusible, NEMA 1 Enclosure .....	11,832.26	1,185.27
26 28 16 00-0543 EA 1,000 Amp, Double Throw Safety Switch, 600 Volt, 4 Pole, Non-Fusible, NEMA 1 Enclosure .....	15,626.05	1,239.15
26 28 16 00-0544 EA 1,200 Amp, Double Throw Safety Switch, 600 Volt, 4 Pole, Non-Fusible, NEMA 1 Enclosure .....	17,494.60	1,293.03
<b>26 28 16 00-0545 NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switches</b> <small>(26 28 16 00-0486)</small>		
<b>26 28 16 00-0546 240 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switches</b> <small>(26 28 16 00-0545)</small>		
26 28 16 00-0547 EA 100 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	1,522.61	236.52
26 28 16 00-0548 EA 200 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	3,380.40	307.63
26 28 16 00-0549 EA 400 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	10,776.08	384.67
26 28 16 00-0550 EA 600 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	18,537.89	616.88
<b>26 28 16 00-0551 240 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switches</b> <small>(26 28 16 00-0545)</small>		
26 28 16 00-0552 EA 100 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	2,005.79	330.80
26 28 16 00-0553 EA 200 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	3,188.90	430.47
26 28 16 00-0554 EA 400 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	11,178.28	538.76
26 28 16 00-0555 EA 600 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	12,280.27	863.64
<b>26 28 16 00-0556 240 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switches</b> <small>(26 28 16 00-0545)</small>		
26 28 16 00-0557 EA 30 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	1,896.95	242.55
26 28 16 00-0558 EA 60 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	2,359.91	316.57
26 28 16 00-0559 EA 100 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	3,294.35	413.66
26 28 16 00-0560 EA 200 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	4,736.08	537.90
26 28 16 00-0561 EA 400 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	7,926.95	673.45
26 28 16 00-0562 EA 600 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	9,386.03	1,079.25
<b>26 28 16 00-0563 600 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switches</b> <small>(26 28 16 00-0545)</small>		
26 28 16 00-0564 EA 60 Amp, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	1,282.03	181.02
26 28 16 00-0565 EA 100 Amp, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	1,932.77	236.52
26 28 16 00-0566 EA 200 Amp, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch .....	3,460.10	307.63

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 28 Low-Voltage Circuit Protective Devices**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 00-0567 EA 400 Amp, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	6,559.37	384.67
26 28 16 00-0568 EA 600 Amp, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	8,815.02	616.88
<b>26 28 16 00-0569 600 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 00-0545)</b>		
26 28 16 00-0570 EA 60 Amp, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	1,475.39	253.22
26 28 16 00-0571 EA 100 Amp, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,198.92	330.80
26 28 16 00-0572 EA 200 Amp, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,855.50	430.47
26 28 16 00-0573 EA 400 Amp, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	7,172.04	538.76
26 28 16 00-0574 EA 600 Amp, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	9,705.13	863.64
<b>26 28 16 00-0575 600 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 00-0545)</b>		
26 28 16 00-0576 EA 30 Amp, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,377.92	316.57
26 28 16 00-0577 EA 100 Amp, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,302.61	413.66
26 28 16 00-0578 EA 200 Amp, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	4,850.84	537.90
26 28 16 00-0579 EA 400 Amp, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	7,913.40	673.45
26 28 16 00-0580 EA 600 Amp, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 3R Enclosure, Neutral Kit, Double Throw Safety Switch.....	9,460.71	1,079.25
<b>26 28 16 00-0581 NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 00-0486)</b>		
<b>26 28 16 00-0582 240 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 00-0581)</b>		
26 28 16 00-0583 EA 30 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	1,491.61	138.57
26 28 16 00-0584 EA 60 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	1,700.93	180.91
26 28 16 00-0585 EA 100 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	1,939.75	236.41
26 28 16 00-0586 EA 200 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,658.38	307.42
26 28 16 00-0587 EA 400 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	4,876.81	384.78
26 28 16 00-0588 EA 600 Amp, 240 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	7,177.34	616.66
<b>26 28 16 00-0589 240 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 00-0581)</b>		
26 28 16 00-0590 EA 30 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	1,730.66	193.95
26 28 16 00-0591 EA 60 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,058.30	253.22
26 28 16 00-0592 EA 100 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,457.12	330.80
26 28 16 00-0593 EA 200 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,411.00	430.47
26 28 16 00-0594 EA 400 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	6,100.29	538.76
26 28 16 00-0595 EA 600 Amp, 240 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	8,133.01	863.64
<b>26 28 16 00-0596 240 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 00-0581)</b>		
26 28 16 00-0597 EA 30 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,562.99	242.55
26 28 16 00-0598 EA 60 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,014.29	316.57
26 28 16 00-0599 EA 100 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	4,123.03	413.66
26 28 16 00-0600 EA 200 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	5,590.21	537.90
26 28 16 00-0601 EA 400 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	10,194.44	673.45
26 28 16 00-0602 EA 600 Amp, 240 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	12,780.98	1,079.25
<b>26 28 16 00-0603 600 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 00-0581)</b>		
26 28 16 00-0604 EA 60 Amp, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,216.54	180.91
26 28 16 00-0605 EA 100 Amp, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,352.77	236.41
26 28 16 00-0606 EA 200 Amp, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	4,393.89	307.42
26 28 16 00-0607 EA 400 Amp, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	6,312.66	384.78
26 28 16 00-0608 EA 600 Amp, 600 Volt Class, 2 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	8,524.35	616.66
<b>26 28 16 00-0609 600 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 00-0581)</b>		
26 28 16 00-0610 EA 60 Amp, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,458.88	253.22
26 28 16 00-0611 EA 100 Amp, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	2,640.96	330.80
26 28 16 00-0612 EA 200 Amp, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	4,838.28	430.47
26 28 16 00-0613 EA 400 Amp, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	6,912.10	538.76
26 28 16 00-0614 EA 600 Amp, 600 Volt Class, 3 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	9,398.84	863.64
<b>26 28 16 00-0615 600 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switches (26 28 16 00-0581)</b>		
26 28 16 00-0616 EA 60 Amp, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	3,043.67	316.57
26 28 16 00-0617 EA 100 Amp, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	4,339.71	413.66
26 28 16 00-0618 EA 200 Amp, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	5,717.92	537.90
26 28 16 00-0619 EA 400 Amp, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch.....	10,469.34	673.45



<b>Electrical</b>	<b>26</b>	<b>26</b>
Low-Voltage Electrical Distribution	26 20	
Low-Voltage Circuit Protective Devices	26 28	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 28 16 00-0620 EA 600 Amp, 600 Volt Class, 4 Pole, Non-Fusible, NEMA 12 Enclosure, Neutral Kit, Double Throw Safety Switch .....	13,145.35	1,079.25
<b>26 28 16 00-0621 Removal And Reinstallation Of Disconnect Switches</b> <small>(26 28 16 00-0001)</small>		
<i>Note: Includes storage and cleaning.</i>		
26 28 16 00-0622 EA Removal And Reinstallation Of Up To 100 Amp Safety Disconnect Switch.....	538.76	
26 28 16 00-0623 EA Removal And Reinstallation Of >100 To 200 Amp Safety Disconnect Switch .....	700.42	
26 28 16 00-0624 EA Removal And Reinstallation Of >200 To 300 Amp Safety Disconnect Switch .....	781.26	
26 28 16 00-0625 EA Removal And Reinstallation Of >300 To 400 Amp Safety Disconnect Switch .....	915.95	
<b>26 28 16 00-0626 Bolted Contact Switches</b> <small>(26 28 16)</small>		
<i>Note: Work includes mounting, material handling, uploading at job site and termination of all conductors entering and leaving the switch.</i>		
<b>26 28 16 00-0627 Electrical Trip, Bolted Contact Switches</b> <small>(26 28 16 00-0627)</small>		
<b>26 28 16 00-0628 Top Feed, Electrical Trip, Bolted Contact Switches</b> <small>(26 28 16 00-0627)</small>		
26 28 16 00-0629 EA 800 Amp, Top Feed, Electrical Trip, Bolted Contact Switch (Eaton CB0833T120480).....	6,222.52	1,077.52
26 28 16 00-0630 EA 1,200 Amp, Top Feed, Electrical Trip, Bolted Contact Switch (Eaton CB1233T120480).....	6,828.05	1,293.03
26 28 16 00-0631 EA 1,600 Amp, Top Feed, Electrical Trip, Bolted Contact Switch (Eaton CB1633T120480).....	7,504.04	1,508.53
26 28 16 00-0632 EA 2,000 Amp, Top Feed, Electrical Trip, Bolted Contact Switch (Eaton CB2033T120480).....	8,018.96	1,724.03
26 28 16 00-0633 EA 2,500 Amp, Top Feed, Electrical Trip, Bolted Contact Switch (Eaton CB2533T120480).....	9,050.68	1,939.54
26 28 16 00-0634 EA 3,000 Amp, Top Feed, Electrical Trip, Bolted Contact Switch (Eaton CB3033T120480).....	11,149.63	2,155.04
26 28 16 00-0635 EA 4,000 Amp, Top Feed, Electrical Trip, Bolted Contact Switch (Eaton CB4033T120480).....	14,797.13	2,586.05
<b>26 28 16 00-0636 Bottom Feed, Electrical Trip, Bolted Contact Switches</b> <small>(26 28 16 00-0627)</small>		
26 28 16 00-0637 EA 800 Amp, Bottom Feed, Electrical Trip, Bolted Contact Switch (Eaton CB0833B120480) .....	6,548.06	1,077.52
26 28 16 00-0638 EA 1,200 Amp, Bottom Feed, Electrical Trip, Bolted Contact Switch (Eaton CB1233B120480) .....	7,217.34	1,293.03
26 28 16 00-0639 EA 1,600 Amp, Bottom Feed, Electrical Trip, Bolted Contact Switch (Eaton CB1633B120480) .....	7,889.98	1,508.53
26 28 16 00-0640 EA 2,000 Amp, Bottom Feed, Electrical Trip, Bolted Contact Switch (Eaton CB2033B120480) .....	8,572.70	1,724.03
26 28 16 00-0641 EA 2,500 Amp, Bottom Feed, Electrical Trip, Bolted Contact Switch (Eaton CB2533B120480) .....	9,648.05	1,939.54
26 28 16 00-0642 EA 3,000 Amp, Bottom Feed, Electrical Trip, Bolted Contact Switch (Eaton CB3033B120480) .....	12,270.54	2,155.04
26 28 16 00-0643 EA 4,000 Amp, Bottom Feed, Electrical Trip, Bolted Contact Switch (Eaton CB4033B120480) .....	15,965.02	2,586.05
<b>26 28 16 00-0644 Manually Operated, Bolted Contact Switches</b> <small>(26 28 16 00-0626)</small>		
<b>26 28 16 00-0645 Top Feed, Manually Operated, Bolted Contact Switches</b> <small>(26 28 16 00-0644)</small>		
26 28 16 00-0646 EA 800 Amp, Top Feed, Manually Operated, Bolted Contact Switch (Eaton QA0833T480) .....	4,759.30	1,077.52
26 28 16 00-0647 EA 1,200 Amp, Top Feed, Manually Operated, Bolted Contact Switch (Eaton QA1233T480) .....	5,382.28	1,293.03
26 28 16 00-0648 EA 1,600 Amp, Top Feed, Manually Operated, Bolted Contact Switch (Eaton QA1633T480) .....	6,032.76	1,508.53
26 28 16 00-0649 EA 2,000 Amp, Top Feed, Manually Operated, Bolted Contact Switch (Eaton QA2033T480) .....	6,679.24	1,724.03
26 28 16 00-0650 EA 2,500 Amp, Top Feed, Manually Operated, Bolted Contact Switch (Eaton QA2533T480) .....	7,359.25	1,939.54
26 28 16 00-0651 EA 3,000 Amp, Top Feed, Manually Operated, Bolted Contact Switch (Eaton QA3033T480) .....	9,458.20	2,155.04
26 28 16 00-0652 EA 4,000 Amp, Top Feed, Manually Operated, Bolted Contact Switch (Eaton QA4033T480) .....	13,065.43	2,586.05
<b>26 28 16 00-0653 Bottom Feed, Manually Operated, Bolted Contact Switches</b> <small>(26 28 16 00-0644)</small>		
26 28 16 00-0654 EA 800 Amp, Bottom Feed, Manually Operated, Bolted Contact Switch (Eaton QA0833B480).....	4,974.76	1,077.52
26 28 16 00-0655 EA 1,200 Amp, Bottom Feed, Manually Operated, Bolted Contact Switch (Eaton QA1233B480).....	5,707.81	1,293.03
26 28 16 00-0656 EA 1,600 Amp, Bottom Feed, Manually Operated, Bolted Contact Switch (Eaton QA1633B480).....	6,348.23	1,508.53
26 28 16 00-0657 EA 2,000 Amp, Bottom Feed, Manually Operated, Bolted Contact Switch (Eaton QA2033B480).....	7,096.05	1,724.03
26 28 16 00-0658 EA 2,500 Amp, Bottom Feed, Manually Operated, Bolted Contact Switch (Eaton QA2533B480).....	7,882.79	1,939.54
26 28 16 00-0659 EA 3,000 Amp, Bottom Feed, Manually Operated, Bolted Contact Switch (Eaton QA3033B480).....	10,495.21	2,155.04
26 28 16 00-0660 EA 4,000 Amp, Bottom Feed, Manually Operated, Bolted Contact Switch (Eaton QA4033B480).....	14,152.77	2,586.05
<b>26 29 Low-Voltage Controllers</b> <small>(26 20)</small>		
<b>26 29 13 Enclosed Controllers</b> <small>(26 29)</small>		
<b>26 29 13 13 Across-The-Line Motor Controllers</b> <small>(26 29 13)</small>		
<b>26 29 13 13-0001 Manual Motor Starters</b> <small>(26 29 13 13)</small>		
<b>26 29 13 13-0002 Fractional HP Manual Motor Starters</b> <small>(26 29 13 13-0001)</small>		
26 29 13 13-0003 EA NEMA 1, 1 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FG1).....	204.25	53.94
<i>For Flush Cover Plate In Lieu Of NEMA 1, Deduct</i>		
	-2.67	
<i>For Oversized Enclosure, Add</i>		
	26.89	
<i>For Pilot Light, Add</i>		
	39.44	
26 29 13 13-0004 EA NEMA 1, 2 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FG2).....	267.55	70.13
<i>For Flush Cover Plate In Lieu Of NEMA 1, Deduct</i>		
	-2.67	
<i>For Oversized Enclosure, Add</i>		
	26.89	
<i>For Pilot Light, Add</i>		
	39.44	
26 29 13 13-0005 EA NEMA 1, 1 Pole, Key Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FG3) .....	231.13	53.94
<i>For Flush Cover Plate In Lieu Of NEMA 1, Deduct</i>		
	-2.67	
<i>For Oversized Enclosure, Add</i>		
	26.89	
<i>For Pilot Light, Add</i>		
	39.44	

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 29 Low-Voltage Controllers**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0006 EA NEMA 1, 2 Pole, Key Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FG4).....	294.43	70.13
<i>For Flush Cover Plate In Lieu Of NEMA 1, Deduct</i>	-2.67	
<i>For Oversized Enclosure, Add</i>	26.89	
<i>For Pilot Light, Add</i>	39.44	
26 29 13 13-0007 EA NEMA 1, Handle Guard/Lockoff, 1 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FG5).....	215.90	53.94
<i>For Oversized Enclosure, Add</i>	26.89	
26 29 13 13-0008 EA NEMA 1, Handle Guard/Lockoff, 2 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FG6).....	282.78	70.13
<i>For Oversized Enclosure, Add</i>	26.89	
26 29 13 13-0009 EA NEMA 4, Handle Guard/Lockoff, 1 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FW1).....	435.55	64.73
<i>For Pilot Light, Add</i>	103.07	
26 29 13 13-0010 EA NEMA 4, Handle Guard/Lockoff, 2 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FW2).....	501.53	80.91
<i>For Pilot Light, Add</i>	103.07	
26 29 13 13-0011 EA NEMA 3R, 7 And 9, Handle Guard/Lockoff, 1 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FR1).....	462.44	64.73
26 29 13 13-0012 EA NEMA 3R, 7 And 9, Handle Guard/Lockoff, 2 Pole, Toggle Operator, Up To 1 HP, Manual Motor Starter With Thermal Overload Protection (Square D 2510FR2).....	525.73	80.91
<b>26 29 13 13-0013 Non Reversing Manual Motor Starters</b> <small>(26 29 13 13-0001)</small>		
26 29 13 13-0014 EA NEMA 1, Non Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 2 HP At 230 Volt, 3 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KG1).....	164.97	53.94
<i>Note: NEMA 1 or flush cover plate installation.</i>		
<i>For Oversize Enclosure, Add</i>	12.97	
<i>For Pilot Light, Add</i>	62.27	
26 29 13 13-0015 EA NEMA 1, Non Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 10 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KG2).....	269.12	70.13
<i>Note: NEMA 1 or flush cover plate installation.</i>		
<i>For Oversize Enclosure, Add</i>	12.97	
<i>For Pilot Light, Add</i>	62.27	
26 29 13 13-0016 EA NEMA 1, Non Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 3 HP At 230 Volt, 7-1/2 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KG5).....	186.13	59.34
<i>Note: NEMA 1 or flush cover plate installation.</i>		
<i>For Oversize Enclosure, Add</i>	12.97	
<i>For Pilot Light, Add</i>	62.27	
26 29 13 13-0017 EA NEMA 1, Non Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 15 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KG6).....	291.14	75.53
<i>Note: NEMA 1 or flush cover plate installation.</i>		
<i>For Oversize Enclosure, Add</i>	12.97	
<i>For Pilot Light, Add</i>	62.27	
26 29 13 13-0018 EA NEMA 1, Non Reversing, 2 Pole, Key Operator, 2 HP At 115 Volt, 2 HP At 230 Volt, 3 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KG3).....	190.05	53.94
<i>Note: NEMA 1 or flush cover plate installation.</i>		
<i>For Oversize Enclosure, Add</i>	12.97	
<i>For Pilot Light, Add</i>	62.27	
26 29 13 13-0019 EA NEMA 1, Non Reversing, 3 Pole, Key Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 10 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KG4).....	295.06	70.13
<i>Note: NEMA 1 or flush cover plate installation.</i>		
<i>For Oversize Enclosure, Add</i>	12.97	
<i>For Pilot Light, Add</i>	62.27	
26 29 13 13-0020 EA NEMA 4, Non Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 2 HP At 230 Volt, 3 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KW1).....	401.02	64.73
<i>For Pilot Light, Add</i>	98.59	
26 29 13 13-0021 EA NEMA 4, Non Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 10 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KW2).....	495.65	80.91
<i>For Pilot Light, Add</i>	98.59	
26 29 13 13-0022 EA NEMA 4, Non Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 3 HP At 230 Volt, 7-1/2 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KW5).....	423.06	70.13
<i>For Pilot Light, Add</i>	98.59	
26 29 13 13-0023 EA NEMA 4, Non Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 15 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KW6).....	515.10	86.31
<i>For Pilot Light, Add</i>	98.59	
26 29 13 13-0024 EA NEMA 3R, 7 And 9, Non Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 2 HP At 230 Volt, 3 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KR1).....	425.24	64.73
26 29 13 13-0025 EA NEMA 3R, 7 And 9, Non Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 10 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KR2).....	526.78	80.91
26 29 13 13-0026 EA Open Type, Non Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 2 HP At 230 Volt, 3 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KO1).....	120.50	37.76
<i>For Pilot Light, Add</i>	62.27	
26 29 13 13-0027 EA Open Type, Non Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 10 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KO2).....	224.64	53.94
<i>For Pilot Light, Add</i>	62.27	
26 29 13 13-0028 EA Open Type, Non Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 3 HP At 230 Volt, 7-1/2 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KO5).....	141.66	43.16
<i>For Pilot Light, Add</i>	62.27	
26 29 13 13-0029 EA Open Type, Non Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 15 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2510KO6).....	245.80	59.34
<i>For Pilot Light, Add</i>	62.27	

**26 29 13 13-0030 Reversing Manual Motor Starters** (26 29 13 13-0001)





	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0031	EA			NEMA 1, Reversing, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 2 HP At 230 Volt, 3 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2511KG11) .....	442.40	97.10
				<i>For Pilot Light, Add</i>	100.32	
26 29 13 13-0032	EA			NEMA 1, Reversing, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 10 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2511KG22) .....	640.32	129.47
				<i>For Pilot Light, Add</i>	100.32	
<b>26 29 13 13-0033</b>				<b>Two Speed Manual Motor Starters</b> <small>(26 29 13 13-0001)</small>		
26 29 13 13-0034	EA			NEMA 1, Two Speed, 2 Pole, Toggle Operator, 2 HP At 115 Volt, 2 HP At 230 Volt, 3 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2512KG11) .....	442.40	97.10
26 29 13 13-0035	EA			NEMA 1, Two Speed, 3 Pole, Toggle Operator, 2 HP At 115 Volt, 7-1/2 HP At 230 Volt, 10 HP At 460 Volt, Manual Motor Starting Switch Without Thermal Overload Protection (Square D 2512KG22) .....	640.32	129.47
<b>26 29 13 13-0036</b>				<b>Non-Reversing Integral HP Manual Motor Starters</b> <small>(26 29 13 13-0001)</small>		
26 29 13 13-0037	EA			NEMA 1, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBG1) .....	404.64	64.73
26 29 13 13-0038	EA			NEMA 1, Non-Reversing Integral HP, 2 Pole, Toggle Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510TGB1) .....	404.64	64.73
26 29 13 13-0039	EA			NEMA 4, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCG1) .....	834.91	75.53
26 29 13 13-0040	EA			NEMA 4X, Non-Reversing Integral HP, 2 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBW1) .....	834.91	75.53
26 29 13 13-0041	EA			NEMA 7 And 9, Non-Reversing Integral HP, 2 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBR1) .....	1,089.45	75.53
26 29 13 13-0042	EA			Type 12, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBA1) .....	514.94	75.53
26 29 13 13-0043	EA			Open, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBO1) .....	345.38	48.55
26 29 13 13-0044	EA			NEMA 1, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCG1) .....	479.96	70.13
26 29 13 13-0045	EA			NEMA 1, Non-Reversing Integral HP, 2 Pole, Toggle Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510TCG1) .....	479.96	70.13
26 29 13 13-0046	EA			NEMA 4, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCW1) .....	998.96	80.91
26 29 13 13-0047	EA			NEMA 4X, Non-Reversing Integral HP, 2 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCW1) .....	998.96	80.91
26 29 13 13-0048	EA			NEMA 7 And 9, Non-Reversing Integral HP, 2 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCR1) .....	1,273.22	80.91
26 29 13 13-0049	EA			Type 12, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCA1) .....	590.26	80.91
26 29 13 13-0050	EA			Open, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCG1) .....	420.70	53.94
26 29 13 13-0051	EA			NEMA 1, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1P, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCG2) .....	629.66	75.53
26 29 13 13-0052	EA			NEMA 1, Non-Reversing Integral HP, 2 Pole, Toggle Operator, NEMA Size M-1P, Manual Motor Starter With Thermal Overload Protection (Square D 2510TCG2) .....	629.66	75.53
26 29 13 13-0053	EA			NEMA 4, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1P, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCW12) .....	1,187.22	86.31
26 29 13 13-0054	EA			NEMA 4X, Non-Reversing Integral HP, 2 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-1P, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCW2) .....	1,187.22	86.31
26 29 13 13-0055	EA			NEMA 7 And 9, Non-Reversing Integral HP, 2 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-1P, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCR2) .....	1,449.83	86.31
26 29 13 13-0056	EA			Type 12, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1P, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCA2) .....	742.67	86.31
26 29 13 13-0057	EA			Open, Non-Reversing Integral HP, 2 Pole, Push Button Operator, NEMA Size M-1P, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCO2) .....	573.09	59.34
26 29 13 13-0058	EA			NEMA 1, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBA2) .....	501.09	80.91
26 29 13 13-0059	EA			NEMA 1, Non-Reversing Integral HP, 3 Pole, Toggle Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510TGB2) .....	501.09	80.91
26 29 13 13-0060	EA			NEMA 4, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBW12) .....	931.37	91.70
26 29 13 13-0061	EA			NEMA 4X, Non-Reversing Integral HP, 3 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBW2) .....	931.37	91.70
26 29 13 13-0062	EA			NEMA 7 And 9, Non-Reversing Integral HP, 3 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBR2) .....	1,193.08	91.70
26 29 13 13-0063	EA			Type 12, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBA2) .....	612.30	91.70
26 29 13 13-0064	EA			Open, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2510MBO2) .....	444.53	64.73
26 29 13 13-0065	EA			NEMA 1, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCG3) .....	576.42	86.31
26 29 13 13-0066	EA			NEMA 1, Non-Reversing Integral HP, 3 Pole, Toggle Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510TCG3) .....	576.42	86.31
26 29 13 13-0067	EA			NEMA 4, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCW13) .....	1,095.42	97.10
26 29 13 13-0068	EA			NEMA 4X, Non-Reversing Integral HP, 3 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCW3) .....	1,095.42	97.10
26 29 13 13-0069	EA			NEMA 7 And 9, Non-Reversing Integral HP, 3 Pole, External Toggle Operator To Actuate A Push Button Operator Inside, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCR3) .....	1,375.95	97.10
26 29 13 13-0070	EA			Type 12, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCA3) .....	686.72	97.10

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 29</b>	<b>Low-Voltage Controllers</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0071 EA Open, Non-Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2510MCO3).....	517.16	70.13
<b>26 29 13 13-0072 Reversing Integral HP Manual Motor Starters (26 29 13 13-0001)</b>		
26 29 13 13-0073 EA NEMA 1, Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2512MBG1).....	1,166.33	113.28
26 29 13 13-0074 EA NEMA 1, Reversing Integral HP, 3 Pole, Toggle Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2511TBG1).....	1,166.33	113.28
26 29 13 13-0075 EA Open, Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2511MBO1).....	1,025.41	80.91
26 29 13 13-0076 EA NEMA 1, Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2511MCG1).....	1,378.81	124.07
26 29 13 13-0077 EA Open, Reversing Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2511MCO1).....	1,237.89	91.70
<b>26 29 13 13-0078 Two Speed Integral HP Manual Motor Starters (26 29 13 13-0001)</b>		
26 29 13 13-0079 EA NEMA 1, Two Speed Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2512MBG1).....	1,166.33	113.28
26 29 13 13-0080 EA Open, Two Speed Integral HP, 3 Pole, Push Button Operator, NEMA Size M-0, Manual Motor Starter With Thermal Overload Protection (Square D 2512MBO1).....	1,025.41	80.91
26 29 13 13-0081 EA NEMA 1, Two Speed Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2512MCG1).....	1,378.81	124.07
26 29 13 13-0082 EA Open, Two Speed Integral HP, 3 Pole, Push Button Operator, NEMA Size M-1, Manual Motor Starter With Thermal Overload Protection (Square D 2512MCO1).....	1,237.89	91.70
<b>26 29 13 13-0083 Magnetic Motor Starters (26 29 13 13)</b>		
<b>26 29 13 13-0084 Non Reversing, Magnetic Contactors (26 29 13 13-0083)</b>		
<b>26 29 13 13-0085 Open Enclosure, Non Reversing, Magnetic Contactors (26 29 13 13-0084)</b>		
26 29 13 13-0086 EA Size 00, 1 Phase, 2 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SAO11).....	473.01	107.89
<i>For Factory Installed Accessory, Deduct</i>	-215.78	
26 29 13 13-0087 EA Size 00, 3 Phase, 3 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SAO12).....	532.23	118.67
<i>For Factory Installed Accessory, Deduct</i>	-237.36	
26 29 13 13-0088 EA Size 0, 1 Phase, 1 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SBO5).....	510.65	107.89
<i>For Factory Installed Accessory, Deduct</i>	-215.78	
26 29 13 13-0089 EA Size 0, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SBO1).....	570.77	118.67
<i>For Factory Installed Accessory, Deduct</i>	-237.36	
26 29 13 13-0090 EA Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SBO2).....	629.99	129.47
<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0091 EA Size 0, 3 Phase, 4 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SBO3).....	796.00	161.83
<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0092 EA Size 0, 3 Phase, 5 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SBO4).....	1,001.45	194.20
<i>For Factory Installed Accessory, Deduct</i>	-388.40	
26 29 13 13-0093 EA Size 1, 1 Phase, 1 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SCO5).....	594.97	118.67
<i>For Factory Installed Accessory, Deduct</i>	-237.36	
26 29 13 13-0094 EA Size 1, 1 Phase, 2 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SCO1).....	654.18	129.47
<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0095 EA Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SCO2).....	715.20	140.26
<i>For Factory Installed Accessory, Deduct</i>	-280.51	
26 29 13 13-0096 EA Size 1, 3 Phase, 4 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SCO3).....	914.47	188.80
<i>For Factory Installed Accessory, Deduct</i>	-377.61	
26 29 13 13-0097 EA Size 1, 3 Phase, 5 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SCO4).....	1,119.02	221.17
<i>For Factory Installed Accessory, Deduct</i>	-442.34	
26 29 13 13-0098 EA Size 2, 1 Phase, 2 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SDO1).....	1,000.14	129.47
<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0099 EA Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SDO2).....	1,114.18	161.83
<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0100 EA Size 2, 3 Phase, 4 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SDO3).....	1,452.41	215.78
<i>For Factory Installed Accessory, Deduct</i>	-431.56	
26 29 13 13-0101 EA Size 3, 1 Phase, 2 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SEO1).....	1,497.78	161.83
<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0102 EA Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SEO2).....	1,708.74	215.78
<i>For Factory Installed Accessory, Deduct</i>	-431.56	



<b>Electrical</b>	<b>26</b>
<b>Low-Voltage Electrical Distribution</b>	<b>26 20</b>
<b>Low-Voltage Controllers</b>	<b>26 29</b>

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0103	EA		Size 3, 3 Phase, 4 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SEO3).....	2,173.34	269.73
			<i>For Factory Installed Accessory, Deduct</i>	-539.44	
26 29 13 13-0104	EA		Size 3, 3 Phase, 5 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SEO4).....	3,098.63	323.67
			<i>For Factory Installed Accessory, Deduct</i>	-647.34	
26 29 13 13-0105	EA		Size 4, 1 Phase, 2 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SFO1).....	3,373.44	269.73
			<i>For Factory Installed Accessory, Deduct</i>	-539.44	
26 29 13 13-0106	EA		Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SFO2).....	3,711.68	323.67
			<i>For Factory Installed Accessory, Deduct</i>	-647.34	
26 29 13 13-0107	EA		Size 4, 3 Phase, 4 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SFO3).....	5,018.78	377.61
			<i>For Factory Installed Accessory, Deduct</i>	-755.23	
26 29 13 13-0108	EA		Size 5, 1 Phase, 2 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SGO1).....	6,788.57	323.67
			<i>For Factory Installed Accessory, Deduct</i>	-647.34	
26 29 13 13-0109	EA		Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SGO2).....	7,541.20	431.56
			<i>For Factory Installed Accessory, Deduct</i>	-863.11	
26 29 13 13-0110	EA		Size 6, 3 Phase, 3 Pole, 150 HP At 200 Volt, 200 HP At 230 Volt, 400 HP At 460/575 Volt, 540 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SHO2).....	19,523.86	647.34
			<i>For Factory Installed Accessory, Deduct</i>	-1,294.67	
26 29 13 13-0111	EA		Size 7, 3 Phase, 3 Pole, 300 HP At 230 Volt, 600 HP At 460/575 Volt, 810 Amp, Open Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SJO2).....	27,958.88	971.00
			<i>For Factory Installed Accessory, Deduct</i>	-1,942.01	
<b>26 29 13 13-0112</b>			<b>NEMA 1, Non Reversing, Magnetic Contactors</b> <small>(26 29 13 13-0084)</small>		
26 29 13 13-0113	EA		Size 00, 1 Phase, 2 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SAG11).....	500.79	107.89
			<i>For Factory Installed Accessory, Deduct</i>	-215.78	
26 29 13 13-0114	EA		Size 00, 3 Phase, 3 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SAG12).....	560.02	118.67
			<i>For Factory Installed Accessory, Deduct</i>	-237.36	
26 29 13 13-0115	EA		Size 0, 1 Phase, 1 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SBG5).....	538.44	107.89
			<i>For Factory Installed Accessory, Deduct</i>	-215.78	
26 29 13 13-0116	EA		Size 0, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SBG1).....	599.45	118.67
			<i>For Factory Installed Accessory, Deduct</i>	-237.36	
26 29 13 13-0117	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SBG2).....	658.67	129.47
			<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0118	EA		Size 0, 3 Phase, 4 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SBG3).....	826.48	161.83
			<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0119	EA		Size 0, 3 Phase, 5 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SBG4).....	1,032.82	194.20
			<i>For Factory Installed Accessory, Deduct</i>	-388.40	
26 29 13 13-0120	EA		Size 1, 1 Phase, 1 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SCG5).....	624.55	118.67
			<i>For Factory Installed Accessory, Deduct</i>	-237.36	
26 29 13 13-0121	EA		Size 1, 1 Phase, 2 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SCG1).....	685.55	129.47
			<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0122	EA		Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SCG2).....	744.78	140.26
			<i>For Factory Installed Accessory, Deduct</i>	-280.51	
26 29 13 13-0123	EA		Size 1, 3 Phase, 4 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SCG3).....	944.95	188.80
			<i>For Factory Installed Accessory, Deduct</i>	-377.61	
26 29 13 13-0124	EA		Size 1, 3 Phase, 5 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SCG4).....	1,148.60	221.17
			<i>For Factory Installed Accessory, Deduct</i>	-442.34	
26 29 13 13-0125	EA		Size 2, 1 Phase, 2 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SDG1).....	1,132.79	129.47
			<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0126	EA		Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SDG2).....	1,247.72	161.83
			<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0127	EA		Size 2, 3 Phase, 4 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SDG3).....	1,585.06	215.78
			<i>For Factory Installed Accessory, Deduct</i>	-431.56	
26 29 13 13-0128	EA		Size 3, 1 Phase, 2 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SEG1).....	1,758.60	161.83
			<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0129	EA		Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SEG2).....	1,968.66	215.78
			<i>For Factory Installed Accessory, Deduct</i>	-431.56	
26 29 13 13-0130	EA		Size 3, 3 Phase, 4 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SEG3).....	2,434.15	269.73
			<i>For Factory Installed Accessory, Deduct</i>	-539.44	

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 29 Low-Voltage Controllers**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0131 EA Size 4, 1 Phase, 2 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SFG1).....	3,913.89	269.73
<i>For Factory Installed Accessory, Deduct</i>	-539.44	
26 29 13 13-0132 EA Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SFG2).....	4,252.13	323.67
<i>For Factory Installed Accessory, Deduct</i>	-647.34	
26 29 13 13-0133 EA Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SGG2).....	8,526.20	431.56
<i>For Factory Installed Accessory, Deduct</i>	-863.11	
26 29 13 13-0134 EA Size 6, 3 Phase, 3 Pole, 150 HP At 200 Volt, 200 HP At 230 Volt, 400 HP At 460/575 Volt, 540 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SHG2).....	23,855.53	647.34
<i>For Factory Installed Accessory, Deduct</i>	-1,294.67	
26 29 13 13-0135 EA Size 7, 3 Phase, 3 Pole, 300 HP At 230 Volt, 600 HP At 460/575 Volt, 810 Amp, NEMA 1 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SJG2).....	32,303.09	971.00
<i>For Factory Installed Accessory, Deduct</i>	-1,942.01	
<b>26 29 13 13-0136 NEMA 12, Non Reversing, Magnetic Contactors (26 29 13 13-0084)</b>		
26 29 13 13-0137 EA Size 0, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 12 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SBA1).....	752.71	118.67
<i>For Factory Installed Accessory, Deduct</i>	-237.36	
26 29 13 13-0138 EA Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 12 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SBA2).....	811.93	129.47
<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0139 EA Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 12 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SCA2).....	898.04	140.26
<i>For Factory Installed Accessory, Deduct</i>	-280.51	
26 29 13 13-0140 EA Size 2, 1 Phase, 2 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, NEMA 12 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SDA1).....	1,412.43	129.47
<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0141 EA Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, NEMA 12 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SDA2).....	1,528.25	161.83
<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0142 EA Size 3, 1 Phase, 2 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, NEMA 12 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SEA1).....	2,090.21	161.83
<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0143 EA Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, NEMA 12 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SEA2).....	2,299.38	215.78
<i>For Factory Installed Accessory, Deduct</i>	-431.56	
26 29 13 13-0144 EA Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amp, NEMA 12 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SFA2).....	5,350.06	323.67
<i>For Factory Installed Accessory, Deduct</i>	-647.34	
26 29 13 13-0145 EA Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amp, NEMA 12 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SGA2).....	11,336.00	431.56
<i>For Factory Installed Accessory, Deduct</i>	-863.11	
26 29 13 13-0146 EA Size 6, 3 Phase, 3 Pole, 150 HP At 200 Volt, 200 HP At 230 Volt, 400 HP At 460/575 Volt, 540 Amp, NEMA 12 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SHA2).....	27,300.78	647.34
<i>For Factory Installed Accessory, Deduct</i>	-1,294.67	
<b>26 29 13 13-0147 NEMA 4/4X, Non Reversing, Magnetic Contactors (26 29 13 13-0084)</b>		
Note: Brushed stainless steel enclosure.		
26 29 13 13-0148 EA Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 4/4X Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SBW12).....	1,105.90	129.47
<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0149 EA Size 1, 1 Phase, 2 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 4/4X Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SCW11).....	1,145.34	129.47
<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0150 EA Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 4/4X Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SCW12).....	1,204.56	140.26
<i>For Factory Installed Accessory, Deduct</i>	-280.51	
26 29 13 13-0151 EA Size 1, 3 Phase, 4 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 4/4X Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SCW13).....	1,404.73	188.80
<i>For Factory Installed Accessory, Deduct</i>	-377.61	
26 29 13 13-0152 EA Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, NEMA 4/4X Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SDW12).....	2,167.29	161.83
<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0153 EA Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, NEMA 4/4X Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SEW12).....	3,270.04	215.78
<i>For Factory Installed Accessory, Deduct</i>	-431.56	
26 29 13 13-0154 EA Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amp, NEMA 4/4X Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SFW12).....	6,473.98	323.67
<i>For Factory Installed Accessory, Deduct</i>	-647.34	
26 29 13 13-0155 EA Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amp, NEMA 4/4X Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SGW12).....	11,336.00	431.56
<i>For Factory Installed Accessory, Deduct</i>	-863.11	
26 29 13 13-0156 EA Size 6, 3 Phase, 3 Pole, 150 HP At 200 Volt, 200 HP At 230 Volt, 400 HP At 460/575 Volt, 540 Amp, NEMA 4/4X Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SHW2).....	30,236.96	647.34
<i>For Factory Installed Accessory, Deduct</i>	-1,294.67	
<b>26 29 13 13-0157 NEMA 7/9, Non Reversing, Magnetic Contactors (26 29 13 13-0084)</b>		
Note: Bolted cast iron enclosure.		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0158 EA Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 7/9 Enclosure, Non Reversing, Magnetic Contactors (Square D 8502SBT2) ..... <i>For Factory Installed Accessory, Deduct</i>	2,200.51 -345.24	172.63
<b>26 29 13 13-0159 Non Reversing, Magnetic Starters (26 29 13 13-0083)</b>		
<b>26 29 13 13-0160 Open Enclosure, Non Reversing, Magnetic Starters (26 29 13 13-0159)</b>		
26 29 13 13-0161 EA Size 00, 1 Phase, 2 Pole, 3/4 HP At 115 Volt, 1 HP At 230 Volt, 9 Amp, Open Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SAO11) ..... <i>For Factory Installed Accessory, Deduct</i>	561.74 -215.78	107.89
26 29 13 13-0162 EA Size 00, 3 Phase, 3 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amp, Open Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SAO12) ..... <i>For Factory Installed Accessory, Deduct</i>	583.32 -237.36	118.67
26 29 13 13-0163 EA Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amp, Open Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SBO1) ..... <i>For Factory Installed Accessory, Deduct</i>	627.24 -237.36	118.67
26 29 13 13-0164 EA Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, Open Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SBO2) ..... <i>For Factory Installed Accessory, Deduct</i>	693.62 -258.93	129.47
26 29 13 13-0165 EA Size 0, 3 Phase, 5 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, Open Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SBO4) ..... <i>For Factory Installed Accessory, Deduct</i>	1,113.48 -388.40	194.20
26 29 13 13-0166 EA Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amp, Open Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCO1) ..... <i>For Factory Installed Accessory, Deduct</i>	713.34 -258.93	129.47
26 29 13 13-0167 EA Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, Open Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCO3) ..... <i>For Factory Installed Accessory, Deduct</i>	836.20 -280.51	140.26
26 29 13 13-0168 EA Size 1, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 36 Amp, Open Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCO2) ..... <i>For Factory Installed Accessory, Deduct</i>	873.84 -280.51	140.26
26 29 13 13-0169 EA Size 2, 1 Phase, 2 Pole, 3 HP At 115 Volt, 7-1/2 HP At 230 Volt, 45 Amp, Open Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SDO6) ..... <i>For Factory Installed Accessory, Deduct</i>	1,081.70 -258.93	129.47
26 29 13 13-0170 EA Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, Open Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SDO1) ..... <i>For Factory Installed Accessory, Deduct</i>	1,229.80 -323.67	161.83
26 29 13 13-0171 EA Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, Open Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SEO1) ..... <i>For Factory Installed Accessory, Deduct</i>	1,899.65 -431.56	215.78
26 29 13 13-0172 EA Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amp, Open Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SFO1) ..... <i>For Factory Installed Accessory, Deduct</i>	4,005.66 -647.34	323.67
26 29 13 13-0173 EA Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amp, Open Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SGO1) ..... <i>For Factory Installed Accessory, Deduct</i>	9,065.75 -863.11	431.56
26 29 13 13-0174 EA Size 6, 3 Phase, 3 Pole, 150 HP At 200 Volt, 200 HP At 230 Volt, 400 HP At 460/575 Volt, 540 Amp, Open Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SHO2) ..... <i>For Factory Installed Accessory, Deduct</i>	20,793.88 -1,294.67	647.34
26 29 13 13-0175 EA Size 7, 3 Phase, 3 Pole, 300 HP At 230 Volt, 600 HP At 460/575 Volt, 810 Amp, Open Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SJO2) ..... <i>For Factory Installed Accessory, Deduct</i>	29,959.35 -1,942.01	971.00
<b>26 29 13 13-0176 NEMA 1, Non Reversing, Magnetic Starters (26 29 13 13-0159)</b>		
26 29 13 13-0177 EA Size 00, 1 Phase, 2 Pole, .34 HP At 115 Volt, 1 HP At 230 Volt, 9 Amp, NEMA 1 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SAG11) ..... <i>For Factory Installed Accessory, Deduct</i>	591.32 -215.78	107.89
26 29 13 13-0178 EA Size 00, 3 Phase, 3 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amp, NEMA 1 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SAG12) ..... <i>For Factory Installed Accessory, Deduct</i>	612.90 -237.36	118.67
26 29 13 13-0179 EA Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amp, NEMA 1 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SBG1) ..... <i>For Factory Installed Accessory, Deduct</i>	656.81 -237.36	118.67
26 29 13 13-0180 EA Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 1 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SBG2) ..... <i>For Factory Installed Accessory, Deduct</i>	723.20 -258.93	129.47
26 29 13 13-0181 EA Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amp, NEMA 1 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCG1) ..... <i>For Factory Installed Accessory, Deduct</i>	742.02 -258.93	129.47
26 29 13 13-0182 EA Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 1 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCG3) ..... <i>For Factory Installed Accessory, Deduct</i>	809.31 -280.51	140.26
26 29 13 13-0183 EA Size 1, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 36 Amp, NEMA 1 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCG2) ..... <i>For Factory Installed Accessory, Deduct</i>	904.31 -280.51	140.26
26 29 13 13-0184 EA Size 2, 1 Phase, 2 Pole, 3 HP At 115 Volt, 7-1/2 HP At 230 Volt, 45 Amp, NEMA 1 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SDG6) ..... <i>For Factory Installed Accessory, Deduct</i>	1,215.25 -258.93	129.47
26 29 13 13-0185 EA Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, NEMA 1 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SDG1) ..... <i>For Factory Installed Accessory, Deduct</i>	1,363.34 -323.67	161.83

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 29 Low-Voltage Controllers**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0186	EA		Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, NEMA 1 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SEG1).....	2,160.46	215.78
			<i>For Factory Installed Accessory, Deduct</i>	-431.56	
26 29 13 13-0187	EA		Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amp, NEMA 1 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SFG1).....	4,546.11	323.67
			<i>For Factory Installed Accessory, Deduct</i>	-647.34	
26 29 13 13-0188	EA		Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amp, NEMA 1 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SGG1).....	10,053.44	431.56
			<i>For Factory Installed Accessory, Deduct</i>	-863.11	
<b>26 29 13 13-0189</b>			<b>NEMA 12, Non Reversing, Magnetic Starters</b> <small>(26 29 13 13-0159)</small>		
26 29 13 13-0190	EA		Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amp, NEMA 12 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SBA1).....	810.08	118.67
			<i>For Factory Installed Accessory, Deduct</i>	-237.36	
26 29 13 13-0191	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 12 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SBA2).....	876.46	129.47
			<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0192	EA		Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amp, NEMA 12 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCA1).....	895.28	129.47
			<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0193	EA		Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 12 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCA3).....	962.57	140.26
			<i>For Factory Installed Accessory, Deduct</i>	-280.51	
26 29 13 13-0194	EA		Size 1, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 36 Amp, NEMA 12 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCA2).....	1,057.57	140.26
			<i>For Factory Installed Accessory, Deduct</i>	-280.51	
26 29 13 13-0195	EA		Size 2, 1 Phase, 2 Pole, 3 HP At 115 Volt, 7-1/2 HP At 230 Volt, 45 Amp, NEMA 12 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SDA6).....	1,495.78	129.47
			<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0196	EA		Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, NEMA 12 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SDA1).....	1,642.98	161.83
			<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0197	EA		Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, NEMA 12 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SEA1).....	2,491.18	215.78
			<i>For Factory Installed Accessory, Deduct</i>	-431.56	
26 29 13 13-0198	EA		Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amp, NEMA 12 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SFA1).....	5,643.14	323.67
			<i>For Factory Installed Accessory, Deduct</i>	-647.34	
26 29 13 13-0199	EA		Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amp, NEMA 12 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SGA1).....	12,860.55	431.56
			<i>For Factory Installed Accessory, Deduct</i>	-863.11	
26 29 13 13-0200	EA		Size 6, 3 Phase, 3 Pole, 150 HP At 200 Volt, 200 HP At 230 Volt, 400 HP At 460/575 Volt, 540 Amp, NEMA 12 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SHA2).....	30,626.83	647.34
			<i>For Factory Installed Accessory, Deduct</i>	-1,294.67	
<b>26 29 13 13-0201</b>			<b>NEMA 3R, Non Reversing, Magnetic Starters</b> <small>(26 29 13 13-0159)</small>		
26 29 13 13-0202	EA		Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amp, NEMA 3R Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SBH1).....	810.08	118.67
			<i>For Factory Installed Accessory, Deduct</i>	-237.36	
26 29 13 13-0203	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 3R Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SBH2).....	876.46	129.47
			<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0204	EA		Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amp, NEMA 3R Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCH1).....	895.28	129.47
			<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0205	EA		Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 3R Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCH3).....	962.57	140.26
			<i>For Factory Installed Accessory, Deduct</i>	-280.51	
26 29 13 13-0206	EA		Size 1, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 36 Amp, NEMA 3R Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCH2).....	1,057.57	140.26
			<i>For Factory Installed Accessory, Deduct</i>	-280.51	
26 29 13 13-0207	EA		Size 2, 1 Phase, 2 Pole, 3 HP At 115 Volt, 7-1/2 HP At 230 Volt, 45 Amp, NEMA 3R Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SDH6).....	1,495.78	129.47
			<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0208	EA		Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, NEMA 3R Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SDH1).....	1,642.98	161.83
			<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0209	EA		Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, NEMA 3R Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SEH1).....	2,491.18	215.78
			<i>For Factory Installed Accessory, Deduct</i>	-431.56	
26 29 13 13-0210	EA		Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amp, NEMA 3R Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SFH1).....	5,643.14	323.67
			<i>For Factory Installed Accessory, Deduct</i>	-647.34	
<b>26 29 13 13-0211</b>			<b>NEMA 3R/4/4X/7/9, Non Reversing, Magnetic Starters</b> <small>(26 29 13 13-0159)</small>		
			Note: Bolted cast aluminum enclosure.		
26 29 13 13-0212	EA		Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 3R/4/4X/7/9 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SBT4).....	2,293.81	183.41
			<i>For Factory Installed Accessory, Deduct</i>	-366.83	
26 29 13 13-0213	EA		Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amp, NEMA 3R/4/4X/7/9 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCR1).....	2,815.43	183.41
			<i>For Factory Installed Accessory, Deduct</i>	-366.83	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0214 EA Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 3R/4/4X/7/9 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCR3).....	2,901.54	194.20
<i>For Factory Installed Accessory, Deduct</i>	<i>-388.40</i>	
26 29 13 13-0215 EA Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, NEMA 3R/4/4X/7/9 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SDR1).....	4,488.97	215.78
<i>For Factory Installed Accessory, Deduct</i>	<i>-431.56</i>	
26 29 13 13-0216 EA Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, NEMA 3R/4/4X/7/9 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SET43).....	5,414.24	269.73
<i>For Factory Installed Accessory, Deduct</i>	<i>-539.44</i>	
26 29 13 13-0217 EA Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amp, NEMA 3R/4/4X/7/9 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SFT41).....	8,622.67	377.61
<i>For Factory Installed Accessory, Deduct</i>	<i>-755.23</i>	
<b>26 29 13 13-0218 NEMA 4/4X, Non Reversing, Magnetic Starters</b> <small>(26 29 13 13-0159)</small>		
<i>Note: Brushed stainless steel enclosure.</i>		
26 29 13 13-0219 EA Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amp, NEMA 4/4X Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SBW11).....	1,103.15	118.67
<i>For Factory Installed Accessory, Deduct</i>	<i>-237.36</i>	
26 29 13 13-0220 EA Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 4/4X Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SBW12).....	1,170.43	129.47
<i>For Factory Installed Accessory, Deduct</i>	<i>-258.93</i>	
26 29 13 13-0221 EA Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amp, NEMA 4/4X Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCW11).....	1,201.80	129.47
<i>For Factory Installed Accessory, Deduct</i>	<i>-258.93</i>	
26 29 13 13-0222 EA Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 4/4X Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCW13).....	1,269.09	140.26
<i>For Factory Installed Accessory, Deduct</i>	<i>-280.51</i>	
26 29 13 13-0223 EA Size 1, 1 Phase, 2 Pole, 3 HP At 200/230 Volt, 7-1/2 HP At 460/575 Volt, 36 Amp, NEMA 4/4X Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCW12).....	1,364.10	140.26
<i>For Factory Installed Accessory, Deduct</i>	<i>-280.51</i>	
26 29 13 13-0224 EA Size 2, 1 Phase, 2 Pole, 3 HP At 115 Volt, 7-1/2 HP At 230 Volt, 45 Amp, NEMA 4/4X Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SDW16).....	2,133.03	129.47
<i>For Factory Installed Accessory, Deduct</i>	<i>-258.93</i>	
26 29 13 13-0225 EA Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, NEMA 4/4X Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SEW11).....	3,460.95	215.78
<i>For Factory Installed Accessory, Deduct</i>	<i>-431.56</i>	
26 29 13 13-0226 EA Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amp, NEMA 4/4X Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SFW11).....	6,766.16	323.67
<i>For Factory Installed Accessory, Deduct</i>	<i>-647.34</i>	
26 29 13 13-0227 EA Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amp, NEMA 4/4X Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SGW11).....	15,019.66	431.56
<i>For Factory Installed Accessory, Deduct</i>	<i>-863.11</i>	
<b>26 29 13 13-0228 NEMA 4X, Non Reversing, Magnetic Starters</b> <small>(26 29 13 13-0159)</small>		
<i>Note: Glass polyester enclosure.</i>		
26 29 13 13-0229 EA Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, NEMA 4X Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SDW21).....	2,282.91	161.83
<i>For Factory Installed Accessory, Deduct</i>	<i>-323.67</i>	
26 29 13 13-0230 EA Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, NEMA 4X Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SEW21).....	4,219.19	215.78
<i>For Factory Installed Accessory, Deduct</i>	<i>-431.56</i>	
26 29 13 13-0231 EA Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amp, NEMA 4X Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SFW21).....	8,296.99	323.67
<i>For Factory Installed Accessory, Deduct</i>	<i>-647.34</i>	
<b>26 29 13 13-0232 NEMA 7/9, Non Reversing, Magnetic Starters</b> <small>(26 29 13 13-0159)</small>		
<i>Note: Bolted cast iron enclosure.</i>		
26 29 13 13-0233 EA Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amp, NEMA 7/9 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SBT1).....	2,219.34	172.63
<i>For Factory Installed Accessory, Deduct</i>	<i>-345.24</i>	
26 29 13 13-0234 EA Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 7/9 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SBT2).....	2,293.81	183.41
<i>For Factory Installed Accessory, Deduct</i>	<i>-366.83</i>	
26 29 13 13-0235 EA Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amp, NEMA 7/9 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCT1).....	2,326.07	183.41
<i>For Factory Installed Accessory, Deduct</i>	<i>-366.83</i>	
26 29 13 13-0236 EA Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 7/9 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCT3).....	2,396.94	194.20
<i>For Factory Installed Accessory, Deduct</i>	<i>-388.40</i>	
26 29 13 13-0237 EA Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 36 Amp, NEMA 7/9 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SCT2).....	2,506.28	194.20
<i>For Factory Installed Accessory, Deduct</i>	<i>-388.40</i>	
26 29 13 13-0238 EA Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, NEMA 7/9 Enclosure, Full Voltage, Non Reversing Magnetic Starter (Square D 8536SDT1).....	3,678.74	215.78
<i>For Factory Installed Accessory, Deduct</i>	<i>-431.56</i>	
26 29 13 13-0239 Reversing, Magnetic Starters <small>(26 29 13 13-0083)</small>		
26 29 13 13-0240 Open Enclosure, Reversing, Magnetic Starters <small>(26 29 13 13-0239)</small>		

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 29 Low-Voltage Controllers**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0241 EA Size 00, 1 Phase, 3 Pole, 3/4 HP At 115 Volt, 1 HP At 230 Volt, 9 Amp, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SAO13) .....	1,053.99	140.26
<i>For Factory Installed Accessory, Deduct</i>	-280.51	
26 29 13 13-0242 EA Size 00, 3 Phase, 3 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amp, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SAO16) .....	1,110.45	140.26
<i>For Factory Installed Accessory, Deduct</i>	-280.51	
26 29 13 13-0243 EA Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amp, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBO1) .....	1,228.83	151.04
<i>For Factory Installed Accessory, Deduct</i>	-302.09	
26 29 13 13-0244 EA Size 0, 1 Phase, 3 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amp, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBO2) .....	1,275.51	161.83
<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0245 EA Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBO10) .....	1,306.88	161.83
<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0246 EA Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amp, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCO2) .....	1,398.35	172.63
<i>For Factory Installed Accessory, Deduct</i>	-345.24	
26 29 13 13-0247 EA Size 1, 1 Phase, 3 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amp, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCO3) .....	1,457.61	188.80
<i>For Factory Installed Accessory, Deduct</i>	-377.61	
26 29 13 13-0248 EA Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCO7) .....	1,489.88	188.80
<i>For Factory Installed Accessory, Deduct</i>	-377.61	
26 29 13 13-0249 EA Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SDO1) .....	2,536.89	215.78
<i>For Factory Installed Accessory, Deduct</i>	-431.56	
26 29 13 13-0250 EA Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SEO1) .....	4,144.58	323.67
<i>For Factory Installed Accessory, Deduct</i>	-647.34	
26 29 13 13-0251 EA Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230, 100 HP At 460/575 Volt, 135 Amp, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SFO1) .....	9,512.43	485.50
<i>For Factory Installed Accessory, Deduct</i>	-971.00	
26 29 13 13-0252 EA Size 5, 3 Phase, 3 Pole, 75 HP At 200 Volt, 100 HP At 230 Volt, 200 HP At 460/575 Volt, 270 Amp, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SGO1) .....	17,704.44	647.34
<i>For Factory Installed Accessory, Deduct</i>	-1,294.67	
26 29 13 13-0253 EA Size 7, 3 Phase, 3 Pole, 300 HP At 230 Volt, 600 HP At 460/575 Volt, 810 Amp, Open Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SJO1) .....	57,269.98	1,186.78
<i>For Factory Installed Accessory, Deduct</i>	-2,373.56	
<b>26 29 13 13-0254 NEMA 1, Reversing, Magnetic Starters (26 29 13 13-0239)</b>		
26 29 13 13-0255 EA Size 00, 1 Phase, 2 Pole, 3/4 HP At 115 Volt, 1 HP At 230 Volt, 9 Amp, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SAG13) .....	1,086.19	129.47
<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0256 EA Size 00, 1 Phase, 3 Pole, 3/4 HP At 115 Volt, 1 HP At 230 Volt, 9 Amp, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SAG15) .....	1,134.65	140.26
<i>For Factory Installed Accessory, Deduct</i>	-280.51	
26 29 13 13-0257 EA Size 00, 3 Phase, 3 Pole, 1-1/2 HP At 200/230 Volt, 2 HP At 460/575 Volt, 9 Amp, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SAG16) .....	1,166.92	140.26
<i>For Factory Installed Accessory, Deduct</i>	-280.51	
26 29 13 13-0258 EA Size 0, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amp, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBG1) .....	1,282.61	151.04
<i>For Factory Installed Accessory, Deduct</i>	-302.09	
26 29 13 13-0259 EA Size 0, 1 Phase, 3 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 18 Amp, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBG2) .....	1,331.08	161.83
<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0260 EA Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBG4) .....	1,363.34	161.83
<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0261 EA Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amp, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCG2) .....	1,479.02	172.63
<i>For Factory Installed Accessory, Deduct</i>	-345.24	
26 29 13 13-0262 EA Size 1, 1 Phase, 3 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amp, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCG6) .....	1,538.28	188.80
<i>For Factory Installed Accessory, Deduct</i>	-377.61	
26 29 13 13-0263 EA Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCG8) .....	1,570.54	188.80
<i>For Factory Installed Accessory, Deduct</i>	-377.61	
26 29 13 13-0264 EA Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SDG2) .....	2,746.62	215.78
<i>For Factory Installed Accessory, Deduct</i>	-431.56	
26 29 13 13-0265 EA Size 3, 3 Phase, 3 Pole, 25 HP At 200 Volt, 30 HP At 230 Volt, 50 HP At 460/575 Volt, 90 Amp, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SEG2) .....	4,507.57	323.67
<i>For Factory Installed Accessory, Deduct</i>	-647.34	
26 29 13 13-0266 EA Size 4, 3 Phase, 3 Pole, 40 HP At 200 Volt, 50 HP At 230 Volt, 100 HP At 460/575 Volt, 135 Amp, NEMA 1 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SFG3) .....	10,179.26	485.50
<i>For Factory Installed Accessory, Deduct</i>	-971.00	
<b>26 29 13 13-0267 NEMA 12, Reversing, Magnetic Starters (26 29 13 13-0239)</b>		
26 29 13 13-0268 EA Size 0, 1 Phase, 3 Pole, 3/4 HP At 115 Volt, 1 HP At 230 Volt, 18 Amp, NEMA 12 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBA2) .....	1,560.52	161.83
<i>For Factory Installed Accessory, Deduct</i>	-323.67	





<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Low-Voltage Electrical Distribution</b>	<b>26 20</b>	
<b>Low-Voltage Controllers</b>	<b>26 29</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0269 EA Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 12 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBA4).....	1,592.79	161.83
<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0270 EA Size 1, 3 Phase, 3 Pole, 7-1/2 HP At 200/230 Volt, 10 HP At 460/575 Volt, 27 Amp, NEMA 12 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCA4) .....	1,799.99	188.80
<i>For Factory Installed Accessory, Deduct</i>	-377.61	
26 29 13 13-0271 EA Size 2, 3 Phase, 3 Pole, 10 HP At 200 Volt, 15 HP At 230 Volt, 25 HP At 460/575 Volt, 45 Amp, NEMA 12 Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SDA1).....	3,130.22	215.78
<i>For Factory Installed Accessory, Deduct</i>	-431.56	
<b>26 29 13 13-0272 NEMA 4X, Reversing, Magnetic Starters</b> (26 29 13 13-0239)		
Note: Brushed stainless steel enclosure.		
26 29 13 13-0273 EA Size 0, 3 Phase, 3 Pole, 3 HP At 200/230 Volt, 5 HP At 460/575 Volt, 18 Amp, NEMA 4/4X Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SBW14).....	1,949.50	161.83
<i>For Factory Installed Accessory, Deduct</i>	-323.67	
26 29 13 13-0274 EA Size 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 27 Amp, NEMA 4/4X Enclosure, Full Voltage, Reversing Magnetic Starter (Square D 8736SCW11) .....	2,296.42	172.63
<i>For Factory Installed Accessory, Deduct</i>	-345.24	
<b>26 29 13 13-0275 Magnetic Contactor/Starters Accessories</b> (26 29 13 13-0083)		
26 29 13 13-0276 EA NEMA 1 Enclosure Start/Stop Push Button Kit, Contactor/Starter Accessory (Square D 9999SA2) .....	145.53	13.49
<i>For Factory Installed Accessory, Deduct</i>	-26.97	
26 29 13 13-0277 EA NEMA 12 Enclosure Start/Stop Push Button Kit, Contactor/Starter Accessory (Square D 9999SA3) .....	246.71	13.49
<i>For Factory Installed Accessory, Deduct</i>	-26.97	
26 29 13 13-0278 EA NEMA 1 Enclosure Selector Switch Kit, Contactor/Starter Accessory (Square D 9999SC2).....	145.53	13.49
<i>For Factory Installed Accessory, Deduct</i>	-26.97	
26 29 13 13-0279 EA NEMA 12 Enclosure Selector Switch Kit, Contactor/Starter Accessory (Square D 9999SC8).....	246.71	13.49
<i>For Factory Installed Accessory, Deduct</i>	-26.97	
26 29 13 13-0280 EA NEMA 1 And 12 Enclosure Red Pilot Light Kit, Contactor/Starter Accessory (Square D 9999SP2R) .....	246.71	13.49
<i>For Factory Installed Accessory, Deduct</i>	-26.97	
26 29 13 13-0281 EA Internal Nonconvertible Contact Block Kit, 1 Contact, Contactor/Starter Accessory (Square D 9999SX11).....	122.75	10.79
<i>For Factory Installed Accessory, Deduct</i>	-21.57	
26 29 13 13-0282 EA External Convertible Field Contact, 1 Contact, Contactor/Starter Accessory (Square D 9999SX6) .....	109.47	10.79
<i>For Factory Installed Accessory, Deduct</i>	-21.57	
26 29 13 13-0283 EA External Convertible Field Contacts, 2 Contacts Or 1 Overlapping Contact, Contactor/Starter Accessory (Square D 9999SX8) .....	145.53	13.49
<i>For Factory Installed Accessory, Deduct</i>	-26.97	
26 29 13 13-0284 EA External Field Non Convertible Contact, 1 Contact, Contactor/Starter Accessory (Square D 9999SX13).....	122.75	10.79
<i>For Factory Installed Accessory, Deduct</i>	-21.57	
26 29 13 13-0285 EA External Field Non Convertible Contacts, 2 Contacts Or 1 Overlapping Contact, Contactor/Starter Accessory (Square D 9999SX15) .....	163.93	13.49
<i>For Factory Installed Accessory, Deduct</i>	-26.97	
26 29 13 13-0286 EA 30 Amp, 1 Contact Power Pole Adder Kit, Contactor/Starter Accessory (Square D 9999SB6) .....	183.06	10.79
<i>For Factory Installed Accessory, Deduct</i>	-21.57	
26 29 13 13-0287 EA 45 Amp, 1 Contact Power Pole Adder Kit, Contactor/Starter Accessory (Square D 9999SB11) .....	314.90	10.79
<i>For Factory Installed Accessory, Deduct</i>	-21.57	
26 29 13 13-0288 EA 60 Amp, 1 Contact Power Pole Adder Kit, Contactor/Starter Accessory (Square D 9999SB21) .....	334.32	10.79
<i>For Factory Installed Accessory, Deduct</i>	-21.57	
26 29 13 13-0289 EA 30 Amp, 2 Contact Power Pole Adder Kit, Contactor/Starter Accessory (Square D 9999SB8) .....	400.02	13.49
<i>For Factory Installed Accessory, Deduct</i>	-26.97	
26 29 13 13-0290 EA 45 Amp, 2 Contact Power Pole Adder Kit, Contactor/Starter Accessory (Square D 9999SB13) .....	697.44	13.49
<i>For Factory Installed Accessory, Deduct</i>	-26.97	
26 29 13 13-0291 EA 60 Amp, 2 Contact Power Pole Adder Kit, Contactor/Starter Accessory (Square D 9999SB23) .....	697.44	13.49
<i>For Factory Installed Accessory, Deduct</i>	-26.97	
26 29 13 13-0292 EA Adapter Bracket For Power Pole Adder Kit, Contactor/Starter Accessory (Square D 9999SBT1).....	42.87	8.09
<i>For Factory Installed Accessory, Deduct</i>	-16.19	
26 29 13 13-0293 EA 1 Pole Control Circuit Fuse Holder, Contactor/Starter Accessory (Square D 9999SF3) .....	86.98	10.79
<i>For Factory Installed Accessory, Deduct</i>	-21.57	
26 29 13 13-0294 EA 2 Pole Control Circuit Fuse Holder, Contactor/Starter Accessory (Square D 9999SF4).....	114.87	13.49
<i>For Factory Installed Accessory, Deduct</i>	-26.97	
26 29 13 13-0295 EA Transient Suppression Module, Contactor/Starter Accessory (Square D 9999ST1).....	90.34	13.49
<i>For Factory Installed Accessory, Deduct</i>	-26.97	
26 29 13 13-0296 EA Terminal Block, Contactor/Starter Accessory (Square D 9999T7).....	50.23	8.09
<i>For Factory Installed Accessory, Deduct</i>	-16.19	
26 29 13 13-0297 EA Closing Plate For NEMA 1 Enclosures, Contactor/Starter Accessory (Square D 9999SG1) .....	30.81	8.09
<i>For Factory Installed Accessory, Deduct</i>	-16.19	
26 29 13 13-0298 EA 1 Pole Disconnect Switch And Breaker Interlock, Contactor/Starter Accessory (Square D 9999R39) .....	159.55	10.79
<i>For Factory Installed Accessory, Deduct</i>	-21.57	
26 29 13 13-0299 EA 2 Pole Disconnect Switch And Breaker Interlock, Contactor/Starter Accessory (Square D 9999R40) .....	275.33	13.49
<i>For Factory Installed Accessory, Deduct</i>	-26.97	
<b>26 29 13 13-0300 Definite Purpose Starters</b> (26 29 13 13)		
<b>26 29 13 13-0301 Open Enclosure, Definite Purpose Starter</b> (26 29 13 13-0300)		
26 29 13 13-0302 EA Open Enclosure, 3 Phase, 3 Pole, 3 HP At 230 Volt, 5 HP At 460/575 Volt, 20 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO13) .....	525.12	129.47
<i>For Factory Installed Accessory, Deduct</i>	-258.93	
26 29 13 13-0303 EA Open Enclosure, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 25 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO22) .....	524.23	129.47
<i>For Factory Installed Accessory, Deduct</i>	-258.93	

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 29</b>	<b>Low-Voltage Controllers</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0304 EA Open Enclosure, 3 Phase, 3 Pole, 7.5 HP At 230 Volt, 10 HP At 460/575 Volt, 25 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO23) .....	567.32	140.26
<i>For Factory Installed Accessory, Deduct</i> .....	-280.51	
26 29 13 13-0305 EA Open Enclosure, 1 Phase, 2 Pole, 2 HP At 115 Volt, 5 HP At 230 Volt, 30 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO32) .....	557.39	129.47
<i>For Factory Installed Accessory, Deduct</i> .....	-258.93	
26 29 13 13-0306 EA Open Enclosure, 3 Phase, 3 Pole, 10 HP At 230 Volt, 15 HP At 460/575 Volt, 30 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO33) .....	605.86	140.26
<i>For Factory Installed Accessory, Deduct</i> .....	-280.51	
26 29 13 13-0307 EA Open Enclosure, 1 Phase, 2 Pole, 3 HP At 115 Volt, 7-1/2 HP At 230 Volt, 40 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO42) .....	586.07	129.47
<i>For Factory Installed Accessory, Deduct</i> .....	-258.93	
26 29 13 13-0308 EA Open Enclosure, 3 Phase, 3 Pole, 10 HP At 230 Volt, 20 HP At 460/575 Volt, 40 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO43) .....	681.28	161.83
<i>For Factory Installed Accessory, Deduct</i> .....	-323.67	
26 29 13 13-0309 EA Open Enclosure, 1 Phase, 2 Pole, 3 HP At 115 Volt, 10 HP At 230 Volt, 50 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO52) .....	755.67	161.83
<i>For Factory Installed Accessory, Deduct</i> .....	-323.67	
26 29 13 13-0310 EA Open Enclosure, 3 Phase, 3 Pole, 15 HP At 230 Volt, 30 HP At 460/575 Volt, 50 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSO53) .....	949.43	188.80
<i>For Factory Installed Accessory, Deduct</i> .....	-377.61	
<b>26 29 13 13-0311 NEMA 1, Definite Purpose Starter</b> <small>(26 29 13 13-0300)</small>		
26 29 13 13-0312 EA NEMA 1, 1 Phase, 2 Pole, 1 HP At 115 Volt, 2 HP At 230 Volt, 20 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG12) .....	534.92	118.67
<i>For Factory Installed Accessory, Deduct</i> .....	-237.36	
26 29 13 13-0313 EA NEMA 1, 3 Phase, 3 Pole, 3 HP At 230 Volt, 5 HP At 460/575 Volt, 20 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG13) .....	578.00	129.47
<i>For Factory Installed Accessory, Deduct</i> .....	-258.93	
26 29 13 13-0314 EA NEMA 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 3 HP At 230 Volt, 25 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG22) .....	576.21	129.47
<i>For Factory Installed Accessory, Deduct</i> .....	-258.93	
26 29 13 13-0315 EA NEMA 1, 3 Phase, 3 Pole, 7.5 HP At 230 Volt, 10 HP At 460/575 Volt, 25 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG23) .....	621.99	140.26
<i>For Factory Installed Accessory, Deduct</i> .....	-280.51	
26 29 13 13-0316 EA NEMA 1, 1 Phase, 2 Pole, 2 HP At 115 Volt, 5 HP At 230 Volt, 30 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG32) .....	610.27	129.47
<i>For Factory Installed Accessory, Deduct</i> .....	-258.93	
26 29 13 13-0317 EA NEMA 1, 3 Phase, 3 Pole, 10 HP At 230 Volt, 15 HP At 460/575 Volt, 30 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG33) .....	659.63	140.26
<i>For Factory Installed Accessory, Deduct</i> .....	-280.51	
26 29 13 13-0318 EA NEMA 1, 1 Phase, 2 Pole, 3 HP At 115 Volt, 7-1/2 HP At 230 Volt, 40 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG42) .....	640.74	129.47
<i>For Factory Installed Accessory, Deduct</i> .....	-258.93	
26 29 13 13-0319 EA NEMA 1, 3 Phase, 3 Pole, 10 HP At 230 Volt, 20 HP At 460/575 Volt, 40 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG43) .....	735.06	161.83
<i>For Factory Installed Accessory, Deduct</i> .....	-323.67	
26 29 13 13-0320 EA NEMA 1, 1 Phase, 2 Pole, 3 HP At 115 Volt, 10 HP At 230 Volt, 50 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG52) .....	806.76	161.83
<i>For Factory Installed Accessory, Deduct</i> .....	-323.67	
26 29 13 13-0321 EA NEMA 1, 3 Phase, 3 Pole, 15 HP At 230 Volt, 30 HP At 460/575 Volt, 50 Amp, Definite Purpose Starter With Thermal Overload Protection (Square D 8911DPSG53) .....	1,001.41	188.80
<i>For Factory Installed Accessory, Deduct</i> .....	-377.61	
<b>26 29 13 13-0322 Definite Purpose Starter Accessory</b> <small>(26 29 13 13-0300)</small>		
26 29 13 13-0323 EA Start-Stop Push Button Kit, Definite Purpose Starter Accessory .....	163.93	13.49
Note: Or Hand-Off-Auto Selector Switch Kit		
<i>For Factory Installed Accessory, Deduct</i> .....	-26.97	
<b>26 29 13 13-0324 Panel Mounted Miniature Contactor</b> <small>(26 29 13 13)</small>		
<b>26 29 13 13-0325 Non Reversing, Panel Mounted Miniature Contactor</b> <small>(26 29 13 13-0324)</small>		
26 29 13 13-0326 EA 3 Phase (1-1/2 HP At 200/230 Volt, 3 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 6 Amp, 15 Amp, AC Coil, Non Reversing, Panel Mounted Miniature Contactor (Square D LC1K) .....	158.98	53.94
26 29 13 13-0327 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 4 Pole, Without Auxiliary Contacts, 9 Amp, 20 Amp, AC Coil, Non Reversing, Panel Mounted Miniature Contactor (Square D LC1K) .....	185.89	59.34
26 29 13 13-0328 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 9 Amp, 20 Amp, AC Coil, Non Reversing, Panel Mounted Miniature Contactor (Square D LC1K) .....	185.89	59.34
26 29 13 13-0329 EA 3 Phase (3 HP At 200/230 Volt, 7-1/2 HP At 460 Volt, 10 HP At 575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 12 Amp, 20 Amp, AC Coil, Non Reversing, Panel Mounted Miniature Contactor (Square D LC1K) .....	206.55	64.73
26 29 13 13-0330 EA 3 Phase (1-1/2 HP At 200/230 Volt, 3 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 6 Amp, 15 Amp, DC Coil, Non Reversing, Panel Mounted Miniature Contactor (Square D LP1K) .....	175.11	53.94
26 29 13 13-0331 EA 3 Phase (1-1/2 HP At 200/230 Volt, 3 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 6 Amp, 15 Amp, DC Coil With Integral Suppression, Non Reversing, Panel Mounted Miniature Contactor (Square D LP1K) .....	184.07	53.94



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0332 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 9 Amp, 20 Amp, DC Coil, Non Reversing, Panel Mounted Miniature Contactor (Square D LP1K).....	201.13	59.34
26 29 13 13-0333 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 9 Amp, 20 Amp, DC Coil With Integral Suppression, Non Reversing, Panel Mounted Miniature Contactor (Square D LP1K).....	210.09	59.34
26 29 13 13-0334 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 4 Pole, Without Auxiliary Contacts, 9 Amp, 20 Amp, DC Coil, Non Reversing, Panel Mounted Miniature Contactor (Square D LP1K).....	206.50	59.34
26 29 13 13-0335 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 4 Pole, Without Auxiliary Contacts, 9 Amp, 20 Amp, DC Coil With Integral Suppression, Non Reversing, Panel Mounted Miniature Contactor (Square D LP1K).....	210.09	59.34
26 29 13 13-0336 EA 3 Phase (3 HP At 200/230 Volt, 7-1/2 HP At 460 Volt, 10 HP At 575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 4 Pole, Without Auxiliary Contacts, 12 Amp, 20 Amp, DC Coil, Non Reversing, Panel Mounted Miniature Contactor (Square D LP1K).....	224.47	64.73
26 29 13 13-0337 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 4 Pole, Without Auxiliary Contacts, 9 Amp, 20 Amp, DC Coil With Integral Suppression, Non Reversing, Panel Mounted Miniature Contactor (Square D LP1K).....	215.47	59.34
26 29 13 13-0338 EA 3 Phase (3 HP At 200/230 Volt, 7-1/2 HP At 460 Volt, 10 HP At 575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 12 Amp, 20 Amp, DC Coil With Integral Suppression, Non Reversing, Panel Mounted Miniature Contactor (Square D LP1K).....	233.44	64.73
26 29 13 13-0339 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 9 Amp, 20 Amp, DC Low Consumption Coil With Integral Suppression, Non Reversing, Panel Mounted Miniature Contactor (Square D LP4K).....	217.26	59.34
26 29 13 13-0340 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 4 Pole, Without Auxiliary Contacts, 9 Amp, 20 Amp, DC Low Consumption Coil With Integral Suppression, Non Reversing, Panel Mounted Miniature Contactor (Square D LP4K).....	217.26	59.34
26 29 13 13-0341 EA 3 Phase (3 HP At 200/230 Volt, 7-1/2 HP At 460 Volt, 10 HP At 575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 12 Amp, 20 Amp, DC Low Consumption Coil With Integral Suppression, Non Reversing, Panel Mounted Miniature Contactor (Square D LP4K).....	242.40	64.73
26 29 13 13-0342 EA 3 Phase (3 HP At 200/230 Volt, 7-1/2 HP At 460 Volt, 10 HP At 575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 4 Pole, Without Auxiliary Contacts, 12 Amp, 20 Amp, DC Low Consumption Coil With Integral Suppression, Non Reversing, Panel Mounted Miniature Contactor (Square D LP4K).....	242.40	64.73
<b>26 29 13 13-0343 Reversing, Panel Mounted Miniature Contactor</b> <small>(26 29 13 13-0324)</small>		
26 29 13 13-0344 EA 3 Phase (1-1/2 HP At 200/230 Volt, 3 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 6 Amp, 15 Amp, AC Coil, Reversing, Panel Mounted Miniature Contactor (Square D LC2K).....	224.40	53.94
26 29 13 13-0345 EA 3 Phase (1-1/2 HP At 200/230 Volt, 3 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 6 Amp, 15 Amp, AC Coil With Integral Suppression, Reversing, Panel Mounted Miniature Contactor (Square D LC2K).....	242.33	53.94
26 29 13 13-0346 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 9 Amp, 20 Amp, AC Coil, Reversing, Panel Mounted Miniature Contactor (Square D LC2K).....	268.35	59.34
26 29 13 13-0347 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 4 Pole, Without Auxiliary Contacts, 9 Amp, 20 Amp, AC Coil, Reversing, Panel Mounted Miniature Contactor (Square D LC2K).....	268.35	59.34
26 29 13 13-0348 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 9 Amp, 20 Amp, AC Coil With Integral Suppression, Reversing, Panel Mounted Miniature Contactor (Square D LC2K).....	286.27	59.34
26 29 13 13-0349 EA 3 Phase (3 HP At 200/230 Volt, 7-1/2 HP At 460 Volt, 10 HP At 575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 12 Amp, 20 Amp, AC Coil, Reversing, Panel Mounted Miniature Contactor (Square D LC2K).....	300.66	64.73
26 29 13 13-0350 EA 3 Phase (3 HP At 200/230 Volt, 7-1/2 HP At 460 Volt, 10 HP At 575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 4 Pole, Without Auxiliary Contacts, 12 Amp, 20 Amp, AC Coil, Reversing, Panel Mounted Miniature Contactor (Square D LC2K).....	300.66	64.73
26 29 13 13-0351 EA 3 Phase (1-1/2 HP At 200/230 Volt, 3 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 6 Amp, 15 Amp, DC Coil, Reversing, Panel Mounted Miniature Contactor (Square D LP2K).....	257.57	53.94
26 29 13 13-0352 EA 3 Phase (1-1/2 HP At 200/230 Volt, 3 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 6 Amp, 15 Amp, DC Coil With Integral Suppression, Reversing, Panel Mounted Miniature Contactor (Square D LP2K).....	275.49	53.94
26 29 13 13-0353 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 9 Amp, 20 Amp, DC Coil, Reversing, Panel Mounted Miniature Contactor (Square D LP2K).....	299.72	59.34
26 29 13 13-0354 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 9 Amp, 20 Amp, DC Coil With Integral Suppression, Reversing, Panel Mounted Miniature Contactor (Square D LP2K).....	317.64	59.34
26 29 13 13-0355 EA 3 Phase (3 HP At 200/230 Volt, 7-1/2 HP At 460 Volt, 10 HP At 575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 12 Amp, 20 Amp, DC Coil, Reversing, Panel Mounted Miniature Contactor (Square D LP2K).....	337.40	64.73
26 29 13 13-0356 EA 3 Phase (3 HP At 200/230 Volt, 7-1/2 HP At 460 Volt, 10 HP At 575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 12 Amp, 20 Amp, DC Coil With Integral Suppression, Reversing, Panel Mounted Miniature Contactor (Square D LP2K).....	355.33	64.73
26 29 13 13-0357 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 9 Amp, 20 Amp, DC Low Consumption Coil With Integral Suppression, Reversing, Panel Mounted Miniature Contactor (Square D LP5K).....	289.86	59.34
26 29 13 13-0358 EA 3 Phase (2 HP At 200 Volt, 3 HP At 230 Volt, 5 HP At 460/575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 9 Amp, 20 Amp, DC Low Consumption Coil With Integral Suppression, Reversing, Panel Mounted Miniature Contactor (Square D LP5K).....	331.98	59.34
26 29 13 13-0359 EA 3 Phase (3 HP At 200/230 Volt, 7-1/2 HP At 460 Volt, 10 HP At 575 Volt), 1 Phase (1/2 HP At 115 Volt, 1-1/2 HP At 230 Volt), 3 Pole, Auxiliary Contacts, 12 Amp, 20 Amp, DC Low Consumption Coil With Integral Suppression, Reversing, Panel Mounted Miniature Contactor (Square D LP5K).....	375.05	64.73

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 29 Low-Voltage Controllers**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0360			<b>Panel Mounted Miniature Contactor Accessories</b> <small>(26 29 13 13-0364)</small>		
26 29 13 13-0361	EA		2 Auxiliary Contacts, 10 Amp, Panel Mounted Miniature Contactor Accessory (Square D LA1KN02) .....	68.01	26.97
26 29 13 13-0362	EA		4 Auxiliary Contacts, 10 Amp, Panel Mounted Miniature Contactor Accessory (Square D LA1KN40) .....	74.93	26.97
26 29 13 13-0363	EA		Electronic Time Delay Contact, 2 Amp, Panel Mounted Miniature Contactor Accessory (Square D LA2KT2U) .....	87.46	26.97
26 29 13 13-0364	EA		Overload Relay, Panel Mounted Miniature Contactor Accessory (Square D LR2K0301) .....	112.39	26.97
26 29 13 13-0365			<b>Reduced Voltage Auto Transformer Type 240-600 Volt, 3 Pole</b> <small>(26 29 13 13)</small>		
26 29 13 13-0366			<b>NEMA 1 Enclosure</b> <small>(26 29 13 13-0365)</small>		
26 29 13 13-0367	EA		Reduced Voltage Auto Transformer Starter, Size 3, 50 HP, NEMA 1, 240 - 600 Volt, 3 Pole, Non-Reversing.....	6,751.93	517.21
			<i>For NEMA 4, Add</i>	711.94	
26 29 13 13-0368	EA		Reduced Voltage Auto Transformer Starter, Size 4, 100 HP, NEMA 1, 240 - 600 Volt, 3 Pole, Non-Reversing.....	11,784.74	689.62
			<i>For NEMA 4, Add</i>	1,300.41	
26 29 13 13-0369	EA		Reduced Voltage Auto Transformer Starter, Size 5, 200 HP, NEMA 1, 240 - 600 Volt, 3 Pole, Non-Reversing.....	20,620.22	818.92
			<i>For NEMA 4, Add</i>	2,373.45	
26 29 13 13-0370	EA		Reduced Voltage Auto Transformer Starter, Size 6, 300 HP, NEMA 1, 240 - 600 Volt, 3 Pole, Non-Reversing.....	50,259.82	1,002.09
			<i>For NEMA 4, Add</i>	6,033.05	
26 29 13 13-0371	EA		Reduced Voltage Auto Transformer Starter, Size 7, 600 HP, NEMA 1, 240 - 600 Volt, 3 Pole, Non-Reversing.....	80,178.41	1,282.25
			<i>For NEMA 4, Add</i>	9,701.61	
26 29 13 13-0372			<b>NEMA 12 Enclosure</b> <small>(26 29 13 13-0365)</small>		
26 29 13 13-0373	EA		Reduced Voltage Auto Transformer Starter, Size 3, 50 HP, NEMA 12, 240 - 600 Volt, 3 Pole, Non-Reversing.....	6,704.49	528.20
26 29 13 13-0374	EA		Reduced Voltage Auto Transformer Starter, Size 4, 100 HP, NEMA 12, 240 - 600 Volt, 3 Pole, Non-Reversing.....	11,698.09	690.69
26 29 13 13-0375	EA		Reduced Voltage Auto Transformer Starter, Size 5, 200 HP, NEMA 12, 240 - 600 Volt, 3 Pole, Non-Reversing.....	20,462.06	816.33
26 29 13 13-0376	EA		Reduced Voltage Auto Transformer Starter, Size 6, 300 HP, NEMA 12, 240 - 600 Volt, 3 Pole, Non-Reversing.....	49,857.81	997.68
26 29 13 13-0377	EA		Reduced Voltage Auto Transformer Starter, Size 7, 600 HP, NEMA 12, 240 - 600 Volt, 3 Pole, Non-Reversing.....	79,531.94	1,282.79
26 29 13 13-0378			<b>Factory Modifications Pilot Devices</b> <small>(26 29 13 13-0365)</small>		
26 29 13 13-0379	EA		Start-Stop Push-button, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Pilot Device.....	167.74	
26 29 13 13-0380	EA		H-O-A Select Switch, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Pilot Device.....	184.99	
26 29 13 13-0381	EA		Forward-Reverse-Stop, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Pilot Device.....	314.89	
26 29 13 13-0382	EA		Pilot Light, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Pilot Device.....	171.09	
26 29 13 13-0383	EA		Fused Control Circuit, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Pilot Device.....	246.01	
26 29 13 13-0384	EA		Auxiliary Interlock, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Pilot Device.....	123.01	
26 29 13 13-0385	EA		Auxiliary Relay, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Pilot Device.....	401.48	
26 29 13 13-0386			<b>Factory Modifications Meters</b> <small>(26 29 13 13-0365)</small>		
26 29 13 13-0387	EA		Ammeter And Switch, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Meter .....	1,613.84	
26 29 13 13-0388	EA		Voltmeter, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Meter .....	1,558.74	
26 29 13 13-0389	EA		Wattmeter, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Meter .....	551.07	
26 29 13 13-0390	EA		Elapsed-time Meter, Factory Modification Reduced Voltage Auto Transformer Starter, 240 - 600 Volt, 3 Phase, Meter .....	456.61	
26 29 13 13-0391			<b>Factory Modifications Main Circuit Breakers</b> <small>(26 29 13 13-0365)</small>		
26 29 13 13-0392	EA		Reduced Voltage Auto Transformer Starter, Size 3, Circuit Breaker, Factory Modification Main Circuit Breaker .....	2,132.92	
26 29 13 13-0393	EA		Reduced Voltage Auto Transformer Starter, Size 4, Circuit Breaker, Factory Modification Main Circuit Breaker .....	3,900.85	
26 29 13 13-0394	EA		Reduced Voltage Auto Transformer Starter, Size 5-7, Circuit Breaker, Factory Modification Main Circuit Breaker .....	8,297.48	
26 29 13 13-0395			<b>Factory Modifications Addition</b> <small>(26 29 13 13-0365)</small>		
			Note: For reversing service auto transformer type.		
26 29 13 13-0396	EA		Reduced Voltage Auto Transformer Starter, Size 3, Factory Modification For Reversing Type 240 - 600 Volt, 3 Phase .....	358.21	
26 29 13 13-0397	EA		Reduced Voltage Auto Transformer Starter, Size 4, Factory Modification For Reversing Type 240 - 600 Volt, 3 Phase .....	358.21	
26 29 13 13-0398	EA		Reduced Voltage Auto Transformer Starter, Size 5, Factory Modification For Reversing Type 240 - 600 Volt, 3 Phase .....	358.21	
26 29 13 13-0399	EA		Reduced Voltage Auto Transformer Starter, Size 6, 7, Factory Modification For Reversing Type 240 - 600 Volt, 3 Phase .....	358.21	
26 29 13 13-0400			<b>Combination Starters Non-Reversing</b> <small>(26 29 13 13)</small>		
26 29 13 13-0401			<b>240-600 Volts, 3-Pole</b> <small>(26 29 13 13-0400)</small>		
26 29 13 13-0402			<b>NEMA 1 With Disconnect Switch</b> <small>(26 29 13 13-0401)</small>		
26 29 13 13-0403	EA		Combination Starter, Size 0, NEMA 1 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase .....	1,535.99	247.83
			<i>For Electronic Overloads, Add</i>	197.06	
26 29 13 13-0404	EA		Combination Starter, Size 1, NEMA 1 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase .....	1,874.93	387.91
			<i>For Electronic Overloads, Add</i>	207.88	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Low-Voltage Electrical Distribution</b>	<b>26 20</b>	
<b>Low-Voltage Controllers</b>	<b>26 29</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 29 13 13-0405 EA Combination Starter, Size 2, NEMA 1 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	2,630.30 329.15	452.56
26 29 13 13-0406 EA Combination Starter, Size 3, NEMA 1 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	4,005.88 547.86	560.31
26 29 13 13-0407 EA Combination Starter, Size 4, NEMA 1 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	7,357.67 1,056.74	894.34
26 29 13 13-0408 EA Combination Starter, Size 5, NEMA 1 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	14,732.28 2,372.62	1,120.62
<b>26 29 13 13-0409 NEMA 1 With Circuit Breaker</b> <small>(26 29 13 13-0401)</small>		
26 29 13 13-0410 EA Combination Starter, Size 0, NEMA 1 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	1,946.28 275.01	247.83
26 29 13 13-0411 EA Combination Starter, Size 1, NEMA 1 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	2,285.23 285.84	387.91
26 29 13 13-0412 EA Combination Starter, Size 2, NEMA 1 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	3,029.20 404.94	452.56
26 29 13 13-0413 EA Combination Starter, Size 3, NEMA 1 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	4,222.43 589.00	560.31
26 29 13 13-0414 EA Combination Starter, Size 4, NEMA 1 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	8,599.95 1,292.78	894.34
26 29 13 13-0415 EA Combination Starter, Size 5, NEMA 1 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	18,026.05 2,998.43	1,120.62
<b>26 29 13 13-0416 Factory Modifications For NEMA 1 Enclosure</b> <small>(26 29 13 13-0401)</small>		
26 29 13 13-0417 EA Start-Stop Push-button, Factory Modifications - NEMA 1 Combination Motor Starter, 240 - 600 Volt.....	186.85	
26 29 13 13-0418 EA H-O-A Select Switch, Factory Modifications - NEMA 1 Combination Motor Starter, 240 - 600 Volt.....	438.86	
26 29 13 13-0419 EA Pilot Light, Factory Modifications - NEMA 1 Combination Motor Starter, 240 - 600 Volt.....	302.88	
<b>26 29 13 13-0420 NEMA 4 With Disconnect Switch</b> <small>(26 29 13 13-0401)</small>		
26 29 13 13-0421 EA Combination Starter, Size 0, NEMA 4 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	2,796.39 404.94	323.26
26 29 13 13-0422 EA Combination Starter, Size 1, NEMA 4 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	3,086.19 415.77	452.56
26 29 13 13-0423 EA Combination Starter, Size 2, NEMA 4 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	4,416.85 649.64	495.66
26 29 13 13-0424 EA Combination Starter, Size 3, NEMA 4 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	7,021.17 1,106.55	603.41
26 29 13 13-0425 EA Combination Starter, Size 4, NEMA 4 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	11,118.72 1,771.34	894.34
26 29 13 13-0426 EA Combination Starter, Size 5, NEMA 4 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	24,328.65 4,195.93	1,120.62
<b>26 29 13 13-0427 NEMA 4 With Circuit Breaker</b> <small>(26 29 13 13-0401)</small>		
26 29 13 13-0428 EA Combination Starter, Size 0, NEMA 4 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	3,206.69 482.90	323.26
26 29 13 13-0429 EA Combination Starter, Size 1, NEMA 4 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	3,496.48 493.72	452.56
26 29 13 13-0430 EA Combination Starter, Size 2, NEMA 4 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	4,815.75 725.43	495.66
26 29 13 13-0431 EA Combination Starter, Size 3, NEMA 4 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	7,237.72 1,147.69	603.41
26 29 13 13-0432 EA Combination Starter, Size 4, NEMA 4 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	12,361.00 2,007.37	894.34
26 29 13 13-0433 EA Combination Starter, Size 5, NEMA 4 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	23,040.78 3,951.23	1,120.62
<b>26 29 13 13-0434 Factory Modifications For NEMA 4 Enclosure</b> <small>(26 29 13 13-0401)</small>		
26 29 13 13-0435 EA Start-Stop Push-button, Factory Modifications - NEMA 4 Combination Motor Starter, 240 - 600 Volt.....	186.87	
26 29 13 13-0436 EA H-O-A Select Switch, Factory Modifications - NEMA 4 Combination Motor Starter, 240 - 600 Volt.....	438.86	
26 29 13 13-0437 EA Pilot Light, Factory Modifications - NEMA 4 Combination Motor Starter, 240 - 600 Volt.....	302.88	
<b>26 29 13 13-0438 NEMA 12 With Disconnect Switch</b> <small>(26 29 13 13-0401)</small>		
26 29 13 13-0439 EA Combination Starter, Size 0, NEMA 12 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	1,587.84 206.91	249.45
26 29 13 13-0440 EA Combination Starter, Size 1, NEMA 12 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	1,929.64 218.28	390.38
26 29 13 13-0441 EA Combination Starter, Size 2, NEMA 12 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	2,716.92 345.61	449.00
26 29 13 13-0442 EA Combination Starter, Size 3, NEMA 12 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	4,150.05 575.25	561.18
26 29 13 13-0443 EA Combination Starter, Size 4, NEMA 12 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	7,635.75 1,109.58	898.01
26 29 13 13-0444 EA Combination Starter, Size 5, NEMA 12 With Disconnect Switch Non-Reversing, 240 - 600 Volt, 3 Phase ..... <i>For Electronic Overloads, Add</i>	15,356.64 2,491.24	1,122.34

<b>26</b>	<b>Electrical</b>
<b>26 20</b>	<b>Low-Voltage Electrical Distribution</b>
<b>26 29</b>	<b>Low-Voltage Controllers</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 29 13 13-0445</b> <b>NEMA 12 With Circuit Breaker</b> <small>(26 29 13 13-0401)</small>		
26 29 13 13-0446    EA    Combination Starter, Size 0, NEMA 12 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	2,077.77	249.45
For Electronic Overloads, Add	299.99	
26 29 13 13-0447    EA    Combination Starter, Size 1, NEMA 12 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	2,421.89	390.38
For Electronic Overloads, Add	311.81	
26 29 13 13-0448    EA    Combination Starter, Size 2, NEMA 12 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	3,222.80	449.00
For Electronic Overloads, Add	441.72	
26 29 13 13-0449    EA    Combination Starter, Size 3, NEMA 12 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	4,504.02	561.18
For Electronic Overloads, Add	642.51	
26 29 13 13-0450    EA    Combination Starter, Size 4, NEMA 12 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	9,218.02	898.01
For Electronic Overloads, Add	1,410.21	
26 29 13 13-0451    EA    Combination Starter, Size 5, NEMA 12 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	19,459.57	1,122.34
For Electronic Overloads, Add	3,270.80	
<b>26 29 13 13-0452</b> <b>Factory Modifications For NEMA 12 Enclosure</b> <small>(26 29 13 13-0401)</small>		
26 29 13 13-0453    EA    Start-Stop Push-button, Factory Modifications - NEMA 12 Combination Motor Starter, 240 - 600 Volt.....	185.31	
26 29 13 13-0454    EA    H-O-A Select Switch, Factory Modifications - NEMA 12 Combination Motor Starter, 240 - 600 Volt.....	435.21	
26 29 13 13-0455    EA    Pilot Light, Factory Modifications - NEMA 12 Combination Motor Starter, 240 - 600 Volt.....	300.36	
<b>26 29 13 13-0456</b> <b>NEMA 7 Or 9 With Circuit Breaker</b> <small>(26 29 13 13-0401)</small>		
26 29 13 13-0457    EA    Combination Starter, Size 0, NEMA 7 Or 9 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	3,649.79	517.21
26 29 13 13-0458    EA    Combination Starter, Size 1, NEMA 7 Or 9 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	4,943.34	689.62
26 29 13 13-0459    EA    Combination Starter, Size 2, NEMA 7 Or 9 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	5,399.55	948.22
26 29 13 13-0460    EA    Combination Starter, Size 3, NEMA 7 Or 9 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	8,008.57	1,293.03
26 29 13 13-0461    EA    Combination Starter, Size 4, NEMA 7 Or 9 With Circuit Breaker, Non-Reversing, 240 - 600 Volt, 3 Phase.....	12,050.03	1,810.24
<b>26 29 13 13-0462</b> <b>Factory Modifications For NEMA 7 Or 9 Enclosure</b> <small>(26 29 13 13-0401)</small>		
26 29 13 13-0463    EA    Start-Stop Push-button, Factory Modifications - NEMA 7 Or 9 Combination Motor Starter, 240 - 600 Volt.....	1,111.19	
26 29 13 13-0464    EA    H-O-A Select Switch, Factory Modifications - NEMA 7 Or 9 Combination Motor Starter, 240 - 600 Volt.....	1,111.19	
26 29 13 13-0465    EA    Pilot Light, Factory Modifications - NEMA 7 Or 9 Combination Motor Starter, 240 - 600 Volt.....	1,111.19	
<b>26 29 13 13-0466</b> <b>Combination Starters Reversing</b> <small>(26 29 13 13)</small>		
<b>26 29 13 13-0467</b> <b>240-600 Volt, 3 Pole</b> <small>(26 29 13 13-0466)</small>		
<b>26 29 13 13-0468</b> <b>NEMA 1 With Disconnect Switch</b> <small>(26 29 13 13-0467)</small>		
26 29 13 13-0469    EA    Combination Starter, Size 0, NEMA 1 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	1,901.07	323.26
26 29 13 13-0470    EA    Combination Starter, Size 1, NEMA 1 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	2,216.64	452.56
26 29 13 13-0471    EA    Combination Starter, Size 2, NEMA 1 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	3,201.98	495.66
26 29 13 13-0472    EA    Combination Starter, Size 3, NEMA 1 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	4,849.87	603.41
26 29 13 13-0473    EA    Combination Starter, Size 4, NEMA 1 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	9,445.98	894.34
<b>26 29 13 13-0474</b> <b>NEMA 1 With Circuit Breaker</b> <small>(26 29 13 13-0467)</small>		
26 29 13 13-0475    EA    Combination Starter, Size 0, NEMA 1 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	2,117.55	323.26
26 29 13 13-0476    EA    Combination Starter, Size 1, NEMA 1 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	2,447.73	452.56
26 29 13 13-0477    EA    Combination Starter, Size 2, NEMA 1 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	3,472.50	495.66
26 29 13 13-0478    EA    Combination Starter, Size 3, NEMA 1 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	4,477.43	603.41
26 29 13 13-0479    EA    Combination Starter, Size 4, NEMA 1 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	10,177.71	894.34
<b>26 29 13 13-0480</b> <b>NEMA 12 With Disconnect Switch</b> <small>(26 29 13 13-0467)</small>		
26 29 13 13-0481    EA    Combination Starter, Size 0, NEMA 12 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	2,026.95	332.63
26 29 13 13-0482    EA    Combination Starter, Size 1, NEMA 12 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	2,350.96	449.00
26 29 13 13-0483    EA    Combination Starter, Size 2, NEMA 12 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	3,426.50	498.89
26 29 13 13-0484    EA    Combination Starter, Size 3, NEMA 12 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	5,221.91	598.67
26 29 13 13-0485    EA    Combination Starter, Size 4, NEMA 12 With Disconnect Switch, Reversing, 240 - 600 Volt, 3 Phase.....	10,225.19	898.01
<b>26 29 13 13-0486</b> <b>NEMA 12 With Circuit Breaker</b> <small>(26 29 13 13-0467)</small>		
26 29 13 13-0487    EA    Combination Starter, Size 0, NEMA 12 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	2,265.49	332.63
26 29 13 13-0488    EA    Combination Starter, Size 1, NEMA 12 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	2,605.58	449.00
26 29 13 13-0489    EA    Combination Starter, Size 2, NEMA 12 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	3,724.57	498.89
26 29 13 13-0490    EA    Combination Starter, Size 3, NEMA 12 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	4,811.54	598.67
26 29 13 13-0491    EA    Combination Starter, Size 4, NEMA 12 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	11,031.45	898.01
<b>26 29 13 13-0492</b> <b>NEMA 7 Or 9 With Circuit Breaker</b> <small>(26 29 13 13-0467)</small>		
26 29 13 13-0493    EA    Combination Starter, Size 0, NEMA 7 Or 9 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	4,432.76	689.62
26 29 13 13-0494    EA    Combination Starter, Size 1, NEMA 7 Or 9 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	4,775.42	862.01
26 29 13 13-0495    EA    Combination Starter, Size 2, NEMA 7 Or 9 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	6,853.88	1,120.62
26 29 13 13-0496    EA    Combination Starter, Size 3, NEMA 7 Or 9 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	10,871.75	1,465.42
26 29 13 13-0497    EA    Combination Starter, Size 4, NEMA 7 Or 9 With Circuit Breaker, Reversing, 240 - 600 Volt, 3 Phase.....	19,773.30	1,982.63
<b>26 29 13 13-0498</b> <b>Solid State Motor Controllers</b> <small>(26 29 13 13)</small>		



<b>Electrical</b>	<b>26</b>	<b>26</b>
Low-Voltage Electrical Distribution	26 20	
Low-Voltage Controllers	26 29	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 29 13 13-0499</b> Adjustable Voltage Drives, DC Motors <small>(26 29 13 13-0498)</small>		
26 29 13 13-0500 EA 0.5-1.5 HP DC Solid State Motor Controller, Reversing With Dynamic Braking .....	1,502.07	193.95
26 29 13 13-0501 EA 0.5-2.0 HP DC Solid State Motor Controller, Non-Reversing With Dynamic Braking.....	1,804.99	193.95
<b>26 29 13 13-0502</b> Removal And Reinstallation Of Motor Starters <small>(26 29 13 13)</small>		
Note: Includes storage and cleaning.		
26 29 13 13-0503 EA Removal And Reinstallation Of Up To 25 HP Motor Starter With Disconnect.....	769.65	
<b>26 29 13 13-0504</b> Auxiliary Devices <small>(26 29 13 13)</small>		
26 29 13 13-0505 EA Auxiliary Contact, Normally Open .....	451.35	107.76
26 29 13 13-0506 EA Auxiliary Contact, Normally Closed.....	451.35	107.76
26 29 13 13-0507 EA Pilot Light Kit.....	475.15	107.76
<b>26 29 23</b> Variable-Frequency Motor Controllers <small>(26 29)</small>		
<b>26 29 23 00-0001</b> 208/230 Volt Variable Frequency Drives <small>(26 29 23)</small>		
Note: 1 or 3 phase. Wall mounted. ABB ACH550 or ACS550 Series. Includes full voltage bypass. NEMA 1 enclosure.		
26 29 23 00-0002 EA 3/4 HP, 208/230 Volt Variable Frequency Drive .....	1,798.80	233.68
26 29 23 00-0003 EA 1 HP, 208/230 Volt Variable Frequency Drive .....	2,013.84	233.68
26 29 23 00-0004 EA 1-1/2 HP, 208/230 Volt Variable Frequency Drive .....	2,335.76	233.68
26 29 23 00-0005 EA 2 HP, 208/230 Volt Variable Frequency Drive .....	2,547.02	233.68
26 29 23 00-0006 EA 3 HP, 208/230 Volt Variable Frequency Drive .....	2,682.82	233.68
26 29 23 00-0007 EA 5 HP, 208/230 Volt Variable Frequency Drive .....	2,768.48	233.68
26 29 23 00-0008 EA 7.5 HP, 208/230 Volt Variable Frequency Drive .....	3,086.91	351.20
26 29 23 00-0009 EA 10 HP, 208/230 Volt Variable Frequency Drive .....	3,755.26	351.20
26 29 23 00-0010 EA 15 HP, 208/230 Volt Variable Frequency Drive .....	4,546.97	467.21
26 29 23 00-0011 EA 20 HP, 208/230 Volt Variable Frequency Drive .....	5,258.41	467.21
26 29 23 00-0012 EA 25 HP, 208/230 Volt Variable Frequency Drive .....	6,543.40	584.76
26 29 23 00-0013 EA 30 HP, 208/230 Volt Variable Frequency Drive .....	8,144.91	584.76
26 29 23 00-0014 EA 40 HP, 208/230 Volt Variable Frequency Drive .....	9,931.69	686.60
26 29 23 00-0015 EA 50 HP, 208/230 Volt Variable Frequency Drive .....	11,170.71	820.91
26 29 23 00-0016 EA 60 HP, 208/230 Volt Variable Frequency Drive .....	12,736.03	877.69
26 29 23 00-0017 EA 75 HP, 208/230 Volt Variable Frequency Drive .....	14,892.91	820.91
<b>26 29 23 00-0018</b> 460/480 Volt Variable Frequency Drives <small>(26 29 23)</small>		
Note: 3 Phase. ABB ACH550 or ACS550 Series. Includes full voltage bypass. NEMA 1 enclosure.		
26 29 23 00-0019 EA 3 HP, 480 Volt Variable Frequency Drive .....	2,420.32	205.15
Note: Wall mounted.		
26 29 23 00-0020 EA 5 HP, 480 Volt Variable Frequency Drive .....	2,598.57	233.68
Note: Wall mounted.		
26 29 23 00-0021 EA 7.5 HP, 480 Volt Variable Frequency Drive .....	2,768.76	351.20
Note: Wall mounted.		
26 29 23 00-0022 EA 10 HP, 480 Volt Variable Frequency Drive .....	3,073.59	351.21
Note: Wall mounted.		
26 29 23 00-0023 EA 15 HP, 480 Volt Variable Frequency Drive .....	3,879.24	467.21
Note: Wall mounted.		
26 29 23 00-0024 EA 20 HP, 480 Volt Variable Frequency Drive .....	4,533.18	467.24
Note: Wall mounted.		
26 29 23 00-0025 EA 25 HP, 480 Volt Variable Frequency Drive .....	5,690.81	584.77
Note: Wall mounted.		
26 29 23 00-0026 EA 30 HP, 480 Volt Variable Frequency Drive .....	6,492.55	584.76
Note: Wall mounted.		
26 29 23 00-0027 EA 40 HP, 480 Volt Variable Frequency Drive .....	7,782.62	686.60
Note: Wall mounted.		
26 29 23 00-0028 EA 50 HP, 480 Volt Variable Frequency Drive .....	9,212.78	820.91
Note: Wall mounted.		
26 29 23 00-0029 EA 60 HP, 480 Volt Variable Frequency Drive .....	10,693.85	877.69
Note: Wall mounted.		
26 29 23 00-0030 EA 75 HP, 480 Volt Variable Frequency Drive .....	12,098.19	934.49
Note: Wall mounted.		
26 29 23 00-0031 EA 100 HP, 480 Volt Variable Frequency Drive .....	14,445.24	991.01
Note: Wall mounted.		
26 29 23 00-0032 EA 125 HP, 480 Volt Variable Frequency Drive .....	17,118.96	1,046.68
Note: Wall mounted.		
26 29 23 00-0033 EA 150 HP, 480 Volt Variable Frequency Drive .....	19,693.68	1,169.45
Note: Floor mounted.		
26 29 23 00-0034 EA 200 HP, 480 Volt Variable Frequency Drive .....	26,446.23	1,282.17
Note: Floor mounted.		
26 29 23 00-0035 EA 250 HP, 480 Volt Variable Frequency Drive .....	34,006.13	1,395.53
Note: Floor mounted.		
26 29 23 00-0036 EA 300 HP, 480 Volt Variable Frequency Drive .....	40,041.56	1,635.41
Note: Floor mounted.		
26 29 23 00-0037 EA 350 HP, 480 Volt Variable Frequency Drive .....	46,497.54	1,852.52
Note: Floor mounted.		
26 29 23 00-0038 EA 400 HP, 480 Volt Variable Frequency Drive .....	54,427.09	2,093.35
Note: Floor mounted.		

**26 Electrical****26 20 Low-Voltage Electrical Distribution****26 29 Low-Voltage Controllers**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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26 29 23 00-0039 EA 450 HP, 480 Volt Variable Frequency Drive ..... Note: Floor mounted.	58,759.24	2,352.03
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**26 30 Facility Electrical Power Generating And Storing Equipment**

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**26 31 Photovoltaic Collectors** (26 30)**26 31 00 00-0001****Photovoltaic Collectors** (26 31)

Note: All materials are to be installed per manufacturers specifications and must be in compliance with the California Energy Commission Guidelines (CEC-300-2011-005-CMF). See CSI section 26 28 13 00-0078 for fuses.

**26 31 00 00-0002****Rigid Photovoltaic Modules** (26 31)**26 31 00 00-0003****Sanyo Rigid Photovoltaic Modules** (26 31 00 00-0002)

26 31 00 00-0004 EA 205 Watt Hybrid Monocrystalline With Thin Amorphous Layers Photovoltaic Module, 62.2" x 31.4", 16.3% Module Efficiency (Sanyo HIP-205NHKA6).....	1,244.75	102.37
For >50, Deduct	-104.00	
26 31 00 00-0005 EA 210 Watt Hybrid Monocrystalline With Thin Amorphous Layers Photovoltaic Module, 62.2" x 31.4", 16.7% Module Efficiency (Sanyo HIP-210NHKA6).....	1,301.12	102.37
For >50, Deduct	-109.64	
26 31 00 00-0006 EA 215 Watt Hybrid Monocrystalline With Thin Amorphous Layers Photovoltaic Module, 62.2" x 31.4", 17.1% Module Efficiency (Sanyo HIP-215HNKA6).....	1,222.63	102.37
For >50, Deduct	-101.79	

**26 31 00 00-0007****Sharp Rigid Photovoltaic Modules** (26 31 00 00-0002)

26 31 00 00-0008 EA 224 Watt Polycrystalline Photovoltaic Module, 64.6" x 39.1", 13.74% Module Efficiency (Sharp ND-224UC1).....	990.89	102.37
For >50, Deduct	-78.62	
26 31 00 00-0009 EA 230 Watt Monocrystalline Photovoltaic Module, 64.6" x 39.1", 14.1% Module Efficiency (Sharp NU-U230F3).....	1,116.73	102.37
For >50, Deduct	-91.20	
26 31 00 00-0010 EA 235 Watt Monocrystalline Photovoltaic Module, 64.6" x 39.1", 14.4% Module Efficiency (Sharp NU-U235F1).....	1,136.66	102.37
For >50, Deduct	-93.19	
26 31 00 00-0011 EA 240 Watt Monocrystalline Photovoltaic Module, 64.6" x 39.1", 14.7% Module Efficiency (Sharp NU-U240F1).....	1,074.37	102.37
For >50, Deduct	-86.96	

**26 31 00 00-0012****BP Solar Rigid Photovoltaic Modules** (26 31 00 00-0002)

Note: Approved for applications in NEC Class 1, Division 2, Groups C and D hazardous locations.

26 31 00 00-0013 EA 50 Watt Polycrystalline Photovoltaic Module, 33" x 21.1" (BP SX350J).....	527.36	102.37
For >50, Deduct	-32.26	
26 31 00 00-0014 EA 75 Watt Polycrystalline Photovoltaic Module, 47.6" x 21.14" (BP SX375J).....	633.26	102.37
For >50, Deduct	-42.85	
26 31 00 00-0015 EA 80 Watt Polycrystalline Photovoltaic Module, 47.6" x 20.9" (BP SX380J).....	675.62	102.37
For >50, Deduct	-47.09	

**26 31 00 00-0016****Photovoltaic Inverters** (26 31)**26 31 00 00-0017****Fronius Photovoltaic Inverters** (26 31 00 00-0016)

26 31 00 00-0018 EA 3 KW Photovoltaic Inverter (Fronius IG Plus 3.0-1).....	2,864.40	107.76
26 31 00 00-0019 EA 5 KW Photovoltaic Inverter (Fronius IG Plus 5.0-1).....	3,752.66	107.76
26 31 00 00-0020 EA 6 KW Photovoltaic Inverter (Fronius IG Plus 6.0-1).....	3,956.74	107.76
26 31 00 00-0021 EA 7.5 KW Photovoltaic Inverter (Fronius IG Plus 7.5-1).....	4,414.61	107.76
26 31 00 00-0022 EA 10 KW Photovoltaic Inverter (Fronius IG Plus 10.0-1).....	6,943.63	107.76
26 31 00 00-0023 EA 12 KW Photovoltaic Inverter (Fronius IG Plus 12.0-3-1).....	8,058.44	107.76
26 31 00 00-0024 EA 11.4 KW Photovoltaic Inverter (Fronius IG Plus 11.4-3 Delta).....	6,657.82	215.50
26 31 00 00-0025 EA 11.4 KW Photovoltaic Inverter (Fronius IG Plus 11.4-3).....	8,383.53	215.50
26 31 00 00-0026 EA Inverter Display Stand (Fronius 4,045,894).....	284.30	53.87

**26 31 00 00-0027****SMA Photovoltaic Inverters** (26 31 00 00-0016)

26 31 00 00-0028 EA 4 KW AC Photovoltaic Inverter (SMA Sunny Boy 4000TL-US-22).....	2,150.29	107.76
26 31 00 00-0029 EA 5 KW AC Photovoltaic Inverter (SMA Sunny Boy 5000TL-US-22).....	2,565.00	107.76
26 31 00 00-0030 EA 6 KW AC Photovoltaic Inverter (SMA Sunny Boy 6000TL-US-22).....	2,951.48	107.76
26 31 00 00-0031 EA 7 KW AC Photovoltaic Inverter (SMA Sunny Boy 7000TL-US-22).....	3,246.53	107.76
26 31 00 00-0032 EA 8 KW AC Photovoltaic Inverter (SMA Sunny Boy 8000TL-US-12).....	3,147.15	107.76

**26 31 00 00-0033****PVPowered Photovoltaic Inverters** (26 31 00 00-0016)

26 31 00 00-0034 EA 120 Volt, 1.1 KW Photovoltaic Inverter (PVPowered PVP1100).....	2,638.94	107.76
26 31 00 00-0035 EA 240 Volt, 2 KW Photovoltaic Inverter (PVPowered PVP2000).....	2,756.28	107.76
26 31 00 00-0036 EA 240 Volt, 2.5 KW Photovoltaic Inverter (PVPowered PVP2500).....	3,036.89	107.76
26 31 00 00-0037 EA 240 Volt, 3.5 KW Photovoltaic Inverter (PVPowered PVP3500).....	3,606.06	134.69
26 31 00 00-0038 EA 208 Volt, 4.6 KW Photovoltaic Inverter (PVPowered PVP4600).....	4,394.62	161.63
26 31 00 00-0039 EA 240 Volt, 4.8 KW Photovoltaic Inverter (PVPowered PVP4800).....	4,430.34	161.63
26 31 00 00-0040 EA 240 Volt, 5.2 KW Photovoltaic Inverter (PVPowered PVP5200).....	4,668.09	161.63
26 31 00 00-0041 EA 208 Volt, 75 KW Photovoltaic Inverter (PVPowered PVP75kW).....	54,858.66	862.01
26 31 00 00-0042 EA 480 Volt, 75 KW Photovoltaic Inverter (PVPowered PVP75kW).....	54,930.41	862.01
26 31 00 00-0043 EA 208 Volt, 100 KW Photovoltaic Inverter (PVPowered PVP100kW).....	59,386.91	862.01
26 31 00 00-0044 EA 480 Volt, 100 KW Photovoltaic Inverter (PVPowered PVP100kW).....	55,101.66	862.01





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 31 00 00-0045</b>	<b>Solectria Photovoltaic Inverters <small>(26 31 00 00-0016)</small></b>	
26 31 00 00-0046 EA 208 Or 480 Volt, 10 KW Photovoltaic Inverter (Solectria PVI) .....	8,695.32	215.50
26 31 00 00-0047 EA 208 Or 480 Volt, 13 KW Photovoltaic Inverter (Solectria PVI) .....	8,695.32	215.50
26 31 00 00-0048 EA 208 Volt, 15 KW, Photovoltaic Inverter (Solectria PVI) .....	8,944.92	215.50
26 31 00 00-0049 EA 480 Volt, 15 KW Photovoltaic Inverter (Solectria PVI) .....	8,944.92	215.50
26 31 00 00-0050 EA 208 Volt, 50 KW Photovoltaic Inverter (Solectria PVI) .....	27,223.01	646.51
26 31 00 00-0051 EA 480 Volt, 50 KW Photovoltaic Inverter (Solectria PVI) .....	25,975.04	646.51
26 31 00 00-0052 EA 208 Volt, 60 KW Photovoltaic Inverter (Solectria PVI) .....	29,718.95	646.51
26 31 00 00-0053 EA 480 Volt, 60 KW Photovoltaic Inverter (Solectria PVI) .....	29,025.63	646.51
26 31 00 00-0054 EA 208 Volt, 75 KW Photovoltaic Inverter (Solectria PVI) .....	31,521.56	646.51
26 31 00 00-0055 EA 480 Volt, 75 KW Photovoltaic Inverter (Solectria PVI) .....	30,134.93	646.51
26 31 00 00-0056 EA 208 Volt, 85 KW Photovoltaic Inverter (Solectria PVI) .....	33,339.19	862.01
26 31 00 00-0057 EA 480 Volt, 85 KW Photovoltaic Inverter (Solectria PVI) .....	31,813.90	862.01
26 31 00 00-0058 EA 208 Volt, 100 KW Photovoltaic Inverter (Solectria PVI) .....	34,587.16	862.01
26 31 00 00-0059 EA 480 Volt, 100 KW Photovoltaic Inverter (Solectria PVI) .....	32,784.54	862.01
<b>26 31 00 00-0060</b>	<b>Xantrex Photovoltaic Inverters <small>(26 31 00 00-0016)</small></b>	
26 31 00 00-0061 EA 0.6 KW Photovoltaic Inverter (Xantrex 806-1206) .....	376.87	26.94
26 31 00 00-0062 EA 1 KW Photovoltaic Inverter (Xantrex 806-1210) .....	408.95	26.94
26 31 00 00-0063 EA 2 KW Photovoltaic Inverter (Xantrex 806-1220) .....	644.73	26.94
<b>26 31 00 00-0064</b>	<b>Photovoltaic DC-DC Converters <small>(26 31)</small></b>	
26 31 00 00-0065 EA 15 Amp, 20 To 35 Volt Input, 13.8 Volt Output DC Voltage Converter (Samlex SDC-20) .....	240.29	40.41
Note: Hazardous locations.		
26 31 00 00-0066 EA 20 Amp, 20 To 35 Volt Input, 13.8 Volt Output DC Voltage Converter (Samlex SDC-23) .....	170.51	40.41
26 31 00 00-0067 EA 60 Amp, 20 To 35 Volt Input, 13.8 Volt Output DC Voltage Converter (Samlex SDC-60) .....	419.69	40.41
<b>26 31 00 00-0068</b>	<b>Photovoltaic Combiner Boxes <small>(26 31)</small></b>	
<b>26 31 00 00-0069</b>	<b>Midnight Solar Photovoltaic Combiner Boxes <small>(26 31 00 00-0068)</small></b>	
26 31 00 00-0070 EA 3 - 150 Volt DC Breaker Or 3 - 600 Volt DC Fuse Holder, NEMA 3R, Aluminum Photovoltaic Combiner Box (Midnite Solar MNPV3) .....	333.15	107.76
26 31 00 00-0071 EA 6 - 150 Volt DC Breaker Or 4 - 600 Volt DC Fuse Holder, NEMA 3R, Aluminum Photovoltaic Combiner Box (Midnite Solar MNPV6) .....	326.68	107.76
26 31 00 00-0072 EA 12 - 150 Volt DC Breaker Or 10 - 600 Volt DC Fuse Holder, NEMA 3R, Aluminum Photovoltaic Combiner Box (Midnite Solar MNPV12) .....	512.32	161.63
26 31 00 00-0073 EA 6 - 300 Volt DC Breaker, NEMA 3R, Aluminum Photovoltaic Combiner Box (Midnite Solar MNPV12-250) .....	514.58	161.63
26 31 00 00-0074 EA 16, 600 Volt DC Breakers, NEMA 3R, Aluminum Photovoltaic Combiner Box (Midnite Solar MNPV16) .....	724.17	161.63
<b>26 31 00 00-0075</b>	<b>SMA Photovoltaic Combiner Boxes <small>(26 31 00 00-0068)</small></b>	
26 31 00 00-0076 EA 6 Input NEMA 3R, Steel Photovoltaic Combiner Box (SMA SBCB-6) .....	638.10	107.76
26 31 00 00-0077 EA 12 Input NEMA 3R, Steel Photovoltaic Combiner Box (SMA SCCB-12) .....	748.21	107.76
26 31 00 00-0078 EA 28 Input NEMA 3R, Steel Photovoltaic Combiner Box (SMA SCCB-28) .....	1,454.35	215.50
26 31 00 00-0079 EA 52 Input NEMA 3R, Steel Photovoltaic Combiner Box (SMA SCCB-52) .....	3,130.80	215.50
26 31 00 00-0080 EA 4 Input NEMA 3R, Steel Combination DC Disconnect And Photovoltaic Combiner Box (SMA Combi-Switch) .....	578.51	107.76
<b>26 31 00 00-0081</b>	<b>Photovoltaic Charge Controller <small>(26 31)</small></b>	
26 31 00 00-0082 EA 35 Amp, 12 Or 24 Volt, Charge Controller (Xantrex C-35) .....	197.92	40.41
26 31 00 00-0083 EA 40 Amp, 12 Or 24 Volt, Charge Controller (Xantrex C-40) .....	253.99	40.41
26 31 00 00-0084 EA 60 Amp, 12 Or 24 Volt, Charge Controller (Xantrex C-60) .....	291.37	40.41
26 31 00 00-0085 EA Remote Digital Meter For Xantrex C-35, 40 And 60 .....	230.32	40.41
26 31 00 00-0086 EA MPPT Charge Controller (Xantrex XW SCC) .....	733.14	53.87
<b>26 31 00 00-0087</b>	<b>Photovoltaic Batteries <small>(26 31)</small></b>	
<b>26 31 00 00-0088</b>	<b>Concorde Photovoltaic Batteries <small>(26 31 00 00-0087)</small></b>	
26 31 00 00-0089 EA 34 Amp Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-340T) .....	166.79	16.17
26 31 00 00-0090 EA 45 Amp Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-420T) .....	211.18	21.55
26 31 00 00-0091 EA 49 Amp Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-490T) .....	227.43	21.55
26 31 00 00-0092 EA 56 Amp Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-560T) .....	266.34	32.33
26 31 00 00-0093 EA 69 Amp Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-690T) .....	299.95	32.33
26 31 00 00-0094 EA 89 Amp Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-890T) .....	355.55	37.71
26 31 00 00-0095 EA 104 Amp Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-1040T) .....	407.58	43.10
26 31 00 00-0096 EA 108 Amp Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-1080T) .....	403.30	43.10
26 31 00 00-0097 EA 210 Amp Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-2120T) .....	718.65	51.18
26 31 00 00-0098 EA 255 Amp Hours, 12 Volt, Sealed Absorbed Glass Mat (AGM) Battery (Concorde PVX-2580T) .....	827.12	53.87
<b>26 31 00 00-0099</b>	<b>Deka Photovoltaic Batteries <small>(26 31 00 00-0087)</small></b>	
26 31 00 00-0100 EA 31 Amp Hours Capacity @ 20 Hour Lead Acid Battery (Deka BYDK8GU1) .....	182.27	26.97
26 31 00 00-0101 EA 50 Amp Hours Capacity @ 20 Hour Lead Acid Battery (Deka BYDK8G22NF) .....	243.32	26.97
26 31 00 00-0102 EA 74 Amp Hours Capacity @ 20 Hour Lead Acid Battery (Deka BYDK8G24) .....	349.22	26.97

**26 Electrical****26 30 Facility Electrical Power Generating And Storing Equipment****26 31 Photovoltaic Collectors**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 31 00 00-0103 EA 86 Amp Hours Capacity @ 20 Hour Lead Acid Battery (Deka BYDK8G27) .....	396.56	26.97
26 31 00 00-0104 EA 98 Amp Hours Capacity @ 20 Hour Lead Acid Battery (Deka BYDK8G31) .....	397.81	26.97
26 31 00 00-0105 EA 183 Amp Hours Capacity @ 20 Hour Lead Acid Battery (Deka BYDK8G4D) .....	751.64	26.97
26 31 00 00-0106 EA 225 Amp Hours Capacity @ 20 Hour Lead Acid Battery (Deka BYDK8G8D) .....	866.27	26.97
<b>26 31 00 00-0107 Battery Enclosures</b> <small>(26 31 00 00-0087)</small>		
26 31 00 00-0108 EA 14" x 12" x 8" NEMA 3R Aluminum Photovoltaic Battery Enclosure (IronRidge 55-2501-010) .....	203.38	26.94
26 31 00 00-0109 EA 22" x 16" x 8" NEMA 3R Aluminum Photovoltaic Battery Enclosure (IronRidge BETS1GC) .....	917.35	26.97
26 31 00 00-0110 EA 37" x 16" x 8" NEMA 3R Aluminum Photovoltaic Battery Enclosure (IronRidge BETS2GCL) .....	863.78	26.97
26 31 00 00-0111 EA 37" x 16" x 14.5" NEMA 3R Aluminum Photovoltaic Battery Enclosure (IronRidge BETS4GC) .....	1,144.10	26.97
26 31 00 00-0112 EA 15" x 17.1" x 8.4" NEMA 3R Aluminum Photovoltaic Battery Enclosure (IronRidge BETSLCF1) .....	521.15	26.97
26 31 00 00-0113 EA 31" x 36" x 14" NEMA 3R Aluminum Photovoltaic Battery Enclosure (IronRidge BETSBR827BP) .....	1,197.68	26.97
<b>26 31 00 00-0114 Photovoltaic System Monitoring</b> <small>(26 31)</small>		
26 31 00 00-0115 EA Solar Inverter Monitor (Xantrex 864-0203) .....	426.96	53.87
26 31 00 00-0116 EA Photovoltaic System Monitoring, Remote Diagnosis, Data Storage Communication Hub (SMA Sunny WebBox) .....	819.16	26.94
26 31 00 00-0117 EA Sun Radiation And Temperature Monitor (SMA Sunny SensorBox) .....	687.76	26.94
26 31 00 00-0118 EA PT100 Ambient Temperature Sensor For Sunny SensorBox (SMA) .....	143.35	26.94
26 31 00 00-0119 EA Wind Sensor Accessory For Sunny SensorBox (SMA) .....	344.83	53.87
26 31 00 00-0120 EA Sunny Boy Control with RS485 (SMA) .....	806.08	26.94
26 31 00 00-0121 EA RS 485 Module (SMA) .....	198.88	26.94
26 31 00 00-0122 EA RS 232 Module (SMA) .....	203.38	26.94
26 31 00 00-0123 EA Wireless Monitor with Bluetooth (SMA Sunny Beam) .....	383.99	
26 31 00 00-0124 EA Bluetooth Piggy-Back Computer Card (SMA) .....	205.80	26.94
26 31 00 00-0125 EA RS485-N Communication Computer Card (SMA) .....	204.55	26.94
26 31 00 00-0126 EA Bluetooth Repeater (SMA) .....	368.41	26.94
26 31 00 00-0127 EA Sunny Boy PC Service Cable (SMA) .....	171.52	8.08
26 31 00 00-0128 EA Integrated Revenue Grade Meter, Option (PVPowered) .....	3,195.73	
26 31 00 00-0129 EA Data Monitoring Module (PVPowered PVM1010) .....	367.68	26.94
26 31 00 00-0130 EA Wireless IG Personal Display (Fronius 4,240,108) .....	389.45	
26 31 00 00-0131 EA DatCom Power Supply (Fronius 43,0001,2311) .....	123.98	
26 31 00 00-0132 EA Wireless Card For IG Personal Display (Fronius 4,240,008,Z) .....	227.02	26.94
26 31 00 00-0133 EA Retrofit Solar Inverter Interface And Power Supply Option Communication Card (Fronius 4,240,001,Z) .....	195.13	26.94
26 31 00 00-0134 EA Datalogger Pro Box (Fronius 4,240,102) .....	708.32	26.94
26 31 00 00-0135 EA Datalogger Easy Box (Fronius 4,240,103) .....	467.68	26.94
26 31 00 00-0136 EA Datalogger Interface Box (Fronius 4,240,105) .....	797.12	26.94
26 31 00 00-0137 EA Datalogger Web (Fronius 4,240,122) .....	1,355.52	26.94
26 31 00 00-0138 EA Interface Box (Fronius 4,240,109) .....	378.68	26.94
26 31 00 00-0139 EA Interface Card (Fronius 4,240,009,Z) .....	275.87	26.94
26 31 00 00-0140 EA Interface Card Easy (Fronius 4,240,013,Z) .....	188.65	26.94
26 31 00 00-0141 EA Sensor Box (Fronius 4,240,104) .....	738.89	26.94
26 31 00 00-0142 EA Ambient Temperature Sensor (Fronius 43,0001,1188) .....	99.54	26.94
26 31 00 00-0143 EA Irradiance Sensor (Fronius 43,0001,1188) .....	269.54	26.94
26 31 00 00-0144 EA Module Temperature Sensor (Fronius 43,0001,1190) .....	297.94	26.94
26 31 00 00-0145 EA Wind Speed Sensor (Fronius 42,0411,0027) .....	186.79	53.87
<b>26 31 00 00-0146 Photovoltaic System Accessories</b> <small>(26 31)</small>		
26 31 00 00-0147 EA Four Inverter Bypass Switch (OutBack AC-IOB-100Q) .....	570.28	53.87
26 31 00 00-0148 EA Line Communication Filter (Enphase LCF) .....	1,235.89	107.76
26 31 00 00-0149 EA 15 Meter RS 485 Communication Cable (SMA) .....	94.66	8.08
26 31 00 00-0150 EA 15 Meter RS 232 Communication Cable (SMA) .....	139.51	8.08
26 31 00 00-0151 EA 24" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect .....	23.39	2.66
26 31 00 00-0152 EA 36" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect .....	24.89	2.66
26 31 00 00-0153 EA 48" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect .....	25.74	2.66
26 31 00 00-0154 EA 72" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect .....	28.10	2.66
26 31 00 00-0155 EA 120" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect .....	31.63	2.66
26 31 00 00-0156 EA 240" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect .....	51.49	5.33
26 31 00 00-0157 EA 360" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect .....	62.45	5.33
26 31 00 00-0158 EA 420" #10 AWG Male Or Female Photovoltaic Multi-Contact Module Interconnect .....	83.11	8.00
26 31 00 00-0159 EA 36" #10 AWG Male And Female Photovoltaic Multi-Contact Module Interconnect .....	28.68	2.66
26 31 00 00-0160 EA 120" #10 AWG Male And Female Photovoltaic Multi-Contact Module Interconnect .....	38.69	2.66
26 31 00 00-0161 EA 240" #10 AWG Male And Female Photovoltaic Multi-Contact Module Interconnect .....	58.56	5.33
26 31 00 00-0162 EA 360" #10 AWG Male And Female Photovoltaic Multi-Contact Module Interconnect .....	76.22	5.33
26 31 00 00-0163 EA 600" #10 AWG Male And Female Photovoltaic Multi-Contact Module Interconnect .....	125.93	10.67
26 31 00 00-0164 EA 1200" #10 AWG Male And Female Photovoltaic Multi-Contact Module Interconnect .....	130.92	10.67
26 31 00 00-0165 EA Lighting Kit, 9W Fluorescent, 12 V 4.5 Amp Hour Battery .....	2,335.63	290.93
Note: Tamper proof enclosure.		
<b>26 31 00 00-0166 Photovoltaic Mounting Systems</b> <small>(26 31)</small>		
26 31 00 00-0167 LF Anodized Aluminum Photovoltaic Module Mounting Rail (UNIRAC SolarMount Standard) .....	9.26	2.69
26 31 00 00-0168 EA Splice Bar For Photovoltaic Module Mounting Rail (UNIRAC 310229) .....	30.85	13.47
26 31 00 00-0169 EA Splice Plate For Photovoltaic Module Mounting Rail (UNIRAC 310216) .....	36.39	13.47
26 31 00 00-0170 EA 8" x 3/8" Hanger Bolt (UNIRAC 310046) .....	17.93	5.39
Note: Supports mounting rail above tile or metal roof.		
26 31 00 00-0171 EA Mounting Rail Grounding Clip (UNIRAC 980006) .....	9.63	4.04
Note: One grounding clip for every two top mounting clamps (end clamps + mid clamps) in your installation. Only one of the two rails in each row requires grounding clips.		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 31 00 00-0172 EA Mounting Rail Grounding Lugs (UNIRAC 980012) ..... Note: Two grounding lugs for each rail splice and one additional lug for each rail.	18.19	5.39
26 31 00 00-0173 EA Anodized Aluminum Photovoltaic Module Mounting End Clamp (UNIRAC 320002) ..... Note: Four for each row of modules you plan to mount.	5.14	1.80
26 31 00 00-0174 EA Anodized Aluminum Photovoltaic Module Mounting Mid Clamp (UNIRAC 320008) ..... Note: For each row, take one less than the number of modules in the row and multiply that figure by 2.	5.32	1.80
26 31 00 00-0175 EA Photovoltaic Module Mount L-Feet (UNIRAC 310065) .....	13.88	5.39
26 31 00 00-0176 EA 12" Leg Extension, Photovoltaic Module One Leg Tilt Kit (UNIRAC 310121) ..... Note: Includes one square tube, one strut insert, two L-feet, and stainless steel hardware for use with mounting rail. Excludes standoffs.	78.81	26.94
26 31 00 00-0177 EA 30" Leg Extension, Photovoltaic Module One Leg Tilt Kit (UNIRAC 310122) ..... Note: Includes one square tube, one strut insert, two L-feet, and stainless steel hardware for use with mounting rail. Excludes standoffs.	85.09	26.94
26 31 00 00-0178 EA 44" Leg Extension, Photovoltaic Module One Leg Tilt Kit (UNIRAC 310123) ..... Note: Includes one square tube, one strut insert, two L-feet, and stainless steel hardware for use with mounting rail. Excludes standoffs.	90.15	26.94
26 31 00 00-0179 EA 12" Leg Extension, Photovoltaic Module Two Leg Tilt Kit (UNIRAC 310107) ..... Note: Includes two square tubes, two strut inserts, and fasteners for use with mounting rail. Excludes standoffs and L-feet.	116.39	40.41
26 31 00 00-0180 EA 44" Leg Extension, Photovoltaic Module Two Leg Tilt Kit (UNIRAC 310108) ..... Note: Includes two square tubes, two strut inserts, and fasteners for use with mounting rail. Excludes standoffs and L-feet.	135.23	40.41
26 31 00 00-0181 EA 72" Leg Extension, Photovoltaic Module Two Leg Tilt Kit (UNIRAC 310109) ..... Note: Includes two square tubes, two strut inserts, and fasteners for use with mounting rail. Excludes standoffs and L-feet.	152.32	40.41
26 31 00 00-0182 EA 18" Leg Extension, Photovoltaic Module Four Leg Tilt Kit (UNIRAC 310111) ..... Note: Includes four square tubes, four strut inserts, and fasteners for use with mounting rail. Excludes standoffs and L-feet.	174.74	53.87
26 31 00 00-0183 EA 64" Leg Extension, Photovoltaic Module Four Leg Tilt Kit (UNIRAC 310112) ..... Note: Includes four square tubes, four strut inserts, and fasteners for use with mounting rail. Excludes standoffs and L-feet.	219.74	53.87
26 31 00 00-0184 EA 104" Leg Extension, Photovoltaic Module Four Leg Tilt Kit (UNIRAC 310110) ..... Note: Includes four square tubes, four strut inserts, and fasteners for use with mounting rail. Excludes standoffs and L-feet.	312.68	80.81
26 31 00 00-0185 EA Ballasted Photovoltaic Module Frame (UNIRAC 310351) ..... Note: Excludes ballast.	153.37	
26 31 00 00-0186 EA Ballasted Photovoltaic Module Frame With Module Mount (UNIRAC 310355) ..... Note: Excludes ballast.	279.81	
26 31 00 00-0187 EA 3" High Galvanized Steel Photovoltaic Module Standoff (UNIRAC 310051) .....	66.27	26.94
26 31 00 00-0188 EA 4" High Galvanized Steel Photovoltaic Module Standoff (UNIRAC 310052) .....	66.85	26.94
26 31 00 00-0189 EA 6" High Galvanized Steel Photovoltaic Module Standoff (UNIRAC 310053) .....	67.38	26.94
26 31 00 00-0190 EA 7" High Galvanized Steel Photovoltaic Module Standoff (UNIRAC 310054) .....	68.70	26.94
26 31 00 00-0191 EA 3" High Aluminum Photovoltaic Module Standoff (UNIRAC 310553) .....	62.77	26.94
26 31 00 00-0192 EA 4" High Aluminum Photovoltaic Module Standoff (UNIRAC 310554) .....	63.43	26.94
26 31 00 00-0193 EA 6" High Aluminum Photovoltaic Module Standoff (UNIRAC 310555) .....	65.38	26.94
26 31 00 00-0194 EA 7" High Aluminum Photovoltaic Module Standoff (UNIRAC 310556) .....	64.83	26.94
26 31 00 00-0195 EA 3" Photovoltaic Module FastFoot Standoff Assembly (UNIRAC 310390) .....	118.83	40.41
26 31 00 00-0196 EA 4" Photovoltaic Module FastFoot Standoff Assembly (UNIRAC 310391) .....	119.24	40.41
26 31 00 00-0197 EA 7" Photovoltaic Module FastFoot Standoff Assembly (UNIRAC 310394) .....	120.42	40.41
26 31 00 00-0198 EA Photovoltaic Module Rapidfoot Standoff Assembly (UNIRAC 310370) .....	119.18	40.41
26 31 00 00-0199 EA Photovoltaic Module Standoff Flashing (UNIRAC 990103) .....	21.74	5.39
26 31 00 00-0200 EA Photovoltaic Module Standoff Ethylene Propylene Diene Monomer (EPDM) Patch (UNIRAC 990161) .....	15.68	5.39
26 31 00 00-0201 EA 1/4" Photovoltaic Module Standing Seam Metal Roof Mounting Block (UNIRAC 004030M-0100) .....	28.17	8.08
26 31 00 00-0202 EA 3/8" Photovoltaic Module Standing Seam Metal Roof Mounting Block (UNIRAC 004031M-0100) .....	29.08	8.08
26 31 00 00-0203 EA Photovoltaic Module Standing Seam Metal Roof Mounting Clamp (UNIRAC 004032M-0100) ..... Note: Mid or end clamp.	7.78	1.80
26 31 00 00-0204 EA Photovoltaic Module Tile Roof Mounting Hook (UNIRAC 905011C-0024) .....	33.40	5.39
26 31 00 00-0205 EA Photovoltaic Module Wire Clip (UNIRAC 908002S-0100) .....	2.18	

**26 32 Packaged Generator Assemblies** (26 30)

**26 32 13 Engine Generators** (26 32)

**26 32 13 13 Diesel-Engine-Driven Generator Sets** (26 32 13)

**26 32 13 13-0001 Diesel Generator Sets** (26 32 13 13)

Note: 3 Phase, 4-Wire 480/277 or 208/120 Volt complete with radiator, fuel pump, battery charger, silencer, exhaust flex, indicating and operating controls, electronic governor. Pricing based on installation above grade on concrete pad. Includes manufacturer's representative at startup. Excludes fuel tank, utility piping, wiring, automatic transfer switch, loadbank testing and concrete pad. See CSI section 01 22 23 00-0693 for loadbank rental, 26 36 23 00-0000 for automatic transfer switch.

26 32 13 13-0002 EA 25 KW Diesel Generator Set, 3 Phase (Cummins DSKCA) .....	18,053.48	908.01
<i>For Weather Resistant Steel Diesel Generator Enclosure, Add</i>	<i>3,304.08</i>	
<i>For Quietsite Level 2 Steel Diesel Generator Enclosure, Add</i>	<i>10,366.85</i>	
<i>For Weather Resistant Aluminum Diesel Generator Enclosure, Add</i>	<i>8,412.76</i>	
<i>For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add</i>	<i>16,270.74</i>	
26 32 13 13-0003 EA 35 KW Diesel Generator Set, 3 Phase (Cummins DSFAA) .....	22,773.57	1,117.99
<i>For Weather Resistant Steel Diesel Generator Enclosure, Add</i>	<i>3,304.08</i>	
<i>For Quietsite Level 2 Steel Diesel Generator Enclosure, Add</i>	<i>10,366.85</i>	
<i>For Weather Resistant Aluminum Diesel Generator Enclosure, Add</i>	<i>8,412.76</i>	
<i>For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add</i>	<i>16,270.74</i>	

**26 Electrical****26 30 Facility Electrical Power Generating And Storing Equipment****26 32 Packaged Generator Assemblies**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 32 13 13-0004 EA 40 KW Diesel Generator Set, 3 Phase (Cummins DSFAB) .....	23,500.73	1,225.81
For Weather Resistant Steel Diesel Generator Enclosure, Add	3,304.08	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	10,366.85	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	8,412.76	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	16,270.74	
26 32 13 13-0005 EA 50 KW Diesel Generator Set, 3 Phase (Cummins DSFAC) .....	25,283.45	1,407.41
For Weather Resistant Steel Diesel Generator Enclosure, Add	3,304.08	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	10,366.85	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	8,412.76	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	16,270.74	
26 32 13 13-0006 EA 60 KW Diesel Generator Set, 3 Phase (Cummins DSFAD) .....	27,083.20	1,617.38
For Weather Resistant Steel Diesel Generator Enclosure, Add	3,304.08	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	10,366.85	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	8,412.76	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	16,270.74	
26 32 13 13-0007 EA 80 KW Diesel Generator Set, 3 Phase (Cummins DSFAE) .....	30,244.07	1,895.47
For Weather Resistant Steel Diesel Generator Enclosure, Add	3,304.08	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	10,366.85	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	8,412.76	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	16,270.74	
26 32 13 13-0008 EA 100 KW Diesel Generator Set, 3 Phase (Cummins DSGAA) .....	35,286.03	2,201.91
For Weather Resistant Steel Diesel Generator Enclosure, Add	5,011.59	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	15,850.02	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	10,793.73	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	17,301.72	
26 32 13 13-0009 EA 125 KW Diesel Generator Set, 3 Phase (Cummins DSGAB) .....	36,717.27	2,610.52
For Weather Resistant Steel Diesel Generator Enclosure, Add	5,011.59	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	15,850.02	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	10,793.73	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	17,301.72	
26 32 13 13-0010 EA 150 KW Diesel Generator Set, 3 Phase (Cummins DSGAC) .....	40,468.55	2,877.24
For Weather Resistant Steel Diesel Generator Enclosure, Add	5,011.59	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	15,850.02	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	10,793.73	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	17,301.72	
26 32 13 13-0011 EA 175 KW Diesel Generator Set, 3 Phase (Cummins DSHAB) .....	46,824.54	3,212.07
For Weather Resistant Steel Diesel Generator Enclosure, Add	5,011.59	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	15,850.02	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	10,793.73	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	17,301.72	
26 32 13 13-0012 EA 200 KW Diesel Generator Set, 3 Phase (Cummins DSHAC) .....	50,096.90	3,518.53
For Weather Resistant Steel Diesel Generator Enclosure, Add	5,011.59	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	15,850.02	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	10,793.73	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	17,301.72	
26 32 13 13-0013 EA 230 KW Diesel Generator Set, 3 Phase (Cummins DSHAD) .....	56,057.04	3,717.16
For Weather Resistant Steel Diesel Generator Enclosure, Add	5,011.59	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	15,850.02	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	10,793.73	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	17,301.72	
26 32 13 13-0014 EA 250 KW Diesel Generator Set, 3 Phase (Cummins DQDAA) .....	58,566.09	3,870.37
For Weather Resistant Steel Diesel Generator Enclosure, Add	32,501.40	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	47,984.64	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	39,419.32	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	58,655.08	
26 32 13 13-0015 EA 275 KW Diesel Generator Set, 3 Phase (Cummins DQHAA) .....	63,775.95	4,080.35
For Weather Resistant Steel Diesel Generator Enclosure, Add	32,501.40	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	47,984.64	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	39,419.32	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	58,655.08	
26 32 13 13-0016 EA 300 KW Diesel Generator Set, 3 Phase (Cummins DQHAB) .....	65,112.57	4,261.96
For Weather Resistant Steel Diesel Generator Enclosure, Add	32,501.40	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	47,984.64	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	39,419.32	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	58,655.08	
26 32 13 13-0017 EA 350 KW Diesel Generator Set, 3 Phase (Cummins DFEG) .....	73,965.13	4,767.04
For Weather Resistant Steel Diesel Generator Enclosure, Add	32,501.40	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	47,984.64	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	39,419.32	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	58,655.08	
26 32 13 13-0018 EA 400 KW Diesel Generator Set, 3 Phase (Cummins DFEH) .....	80,018.75	5,221.04
For Weather Resistant Steel Diesel Generator Enclosure, Add	32,501.40	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	47,984.64	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	39,419.32	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	58,655.08	
26 32 13 13-0019 EA 450 KW Diesel Generator Set, 3 Phase (Cummins DFEJ) .....	80,700.07	5,623.97
For Weather Resistant Steel Diesel Generator Enclosure, Add	32,501.40	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	47,984.64	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	39,419.32	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	58,655.08	
26 32 13 13-0020 EA 500 KW Diesel Generator Set, 3 Phase (Cummins DFEK) .....	95,765.20	5,992.85
For Weather Resistant Steel Diesel Generator Enclosure, Add	32,501.40	
For Quietsite Level 2 Steel Diesel Generator Enclosure, Add	47,984.64	
For Weather Resistant Aluminum Diesel Generator Enclosure, Add	39,419.32	
For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add	58,655.08	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 32 13 13-0021 EA 600 KW Diesel Generator Set, 3 Phase (Cummins DQCA)..... <i>For Weather Resistant Steel Diesel Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Diesel Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Diesel Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add</i>	138,824.44 66,394.40 106,605.82 78,092.74 124,194.18	6,600.08
26 32 13 13-0022 EA 750 KW Diesel Generator Set, 3 Phase (Cummins DQCB)..... <i>For Weather Resistant Steel Diesel Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Diesel Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Diesel Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add</i>	158,805.55 66,394.40 106,605.82 78,092.74 124,194.18	7,258.37
26 32 13 13-0023 EA 800 KW Diesel Generator Set, 3 Phase (Cummins DQCC)..... <i>For Weather Resistant Steel Diesel Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Diesel Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Diesel Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add</i>	165,748.55 66,394.40 106,605.82 78,092.74 124,194.18	7,417.28
26 32 13 13-0024 EA 900 KW Diesel Generator Set, 3 Phase (Cummins DQFAC)..... <i>For Weather Resistant Steel Diesel Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Diesel Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Diesel Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add</i>	201,663.28 66,394.40 106,605.82 78,092.74 124,194.18	7,996.13
26 32 13 13-0025 EA 1,000 KW Diesel Generator Set, 3 Phase (Cummins DQFAD)..... <i>For Weather Resistant Steel Diesel Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Diesel Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Diesel Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Diesel Generator Enclosure, Add</i>	224,704.42 66,394.40 106,605.82 78,092.74 124,194.18	8,512.56

**26 32 13 19 Natural Gas-Engine-Driven Generator Sets** (26 32 13)

**26 32 13 19-0001 Natural Gas Or Propane Generator Sets** (26 32 13 19)

Note: 3 Phase, 4-Wire 480/277 or 208/120 Volt complete with radiator, fuel pump, battery charger, silencer, exhaust flex, indicating and operating controls, electronic governor. Pricing based on installation above grade on concrete pad. Includes manufacturer's representative at startup. Excludes fuel tank, utility piping, wiring, automatic transfer switch, loadbank testing and concrete pad. See CSI section 01 22 23 00-0693 for loadbank rental, 26 36 23 00-0000 for automatic transfer switches.

26 32 13 19-0002 EA 20 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGMA)..... <i>For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add</i>	14,404.30 3,005.11 10,366.85 3,254.76 5,399.95	760.46
26 32 13 19-0003 EA 25 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGMB)..... <i>For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add</i>	16,284.32 3,005.11 10,366.85 3,254.76 5,399.95	908.01
26 32 13 19-0004 EA 29 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGMC)..... <i>For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add</i>	17,432.72 3,005.11 10,366.85 3,254.76 5,399.95	1,010.15
26 32 13 19-0005 EA 35 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGPA)..... <i>For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add</i>	18,984.61 3,005.11 10,366.85 9,206.42 15,452.42	1,117.99
26 32 13 19-0006 EA 40 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGPB)..... <i>For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add</i>	19,571.15 3,005.11 10,366.85 9,206.42 15,452.42	1,225.81
26 32 13 19-0007 EA 45 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGPC)..... <i>For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add</i>	20,201.90 3,005.11 10,366.85 9,206.42 15,452.42	1,322.28
26 32 13 19-0008 EA 60 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGHE)..... <i>For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add</i>	22,004.11 3,005.11 10,366.85 9,206.42 15,452.42	1,617.38
26 32 13 19-0009 EA 70 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGHF)..... <i>For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add</i>	23,429.32 3,005.11 10,366.85 9,206.42 15,452.42	1,810.34
26 32 13 19-0010 EA 85 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGHH)..... <i>For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add</i>	27,996.36 5,477.00 15,850.02 10,793.73 15,452.42	1,935.19
26 32 13 19-0011 EA 100 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGHH)..... <i>For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add</i>	30,400.68 5,477.00 15,850.02 10,793.73 15,452.42	2,179.22

**26 Electrical****26 30 Facility Electrical Power Generating And Storing Equipment****26 32 Packaged Generator Assemblies**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 32 13 19-0012 EA 125 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGLA)..... <i>For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add</i>	38,081.35 5,477.00 15,850.02 10,793.73 15,452.42	2,610.52
26 32 13 19-0013 EA 150 KW Natural Gas Or Propane Generator Set, 3 Phase (Cummins GGLB)..... <i>For Weather Resistant Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Or Propane Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Or Propane Generator Enclosure, Add</i>	43,345.47 5,477.00 15,850.02 10,793.73 15,452.42	2,877.24
26 32 13 19-0014 EA 175 KW Natural Gas Generator Set, 3 Phase (Cummins GFBA) ..... <i>For Weather Resistant Steel Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add</i>	103,801.27 29,228.14 43,139.48 31,957.40 47,955.36	7,653.24
26 32 13 19-0015 EA 205 KW Natural Gas Generator Set, 3 Phase (Cummins GFBB) ..... <i>For Weather Resistant Steel Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add</i>	110,596.35 29,228.14 43,139.48 31,957.40 47,955.36	3,456.10
26 32 13 19-0016 EA 250 KW Natural Gas Generator Set, 3 Phase (Cummins GFBC) ..... <i>For Weather Resistant Steel Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add</i>	112,076.47 29,228.14 43,139.48 31,957.40 47,955.36	3,870.37
26 32 13 19-0017 EA 300 KW Natural Gas Generator Set, 3 Phase (Cummins GFCA) ..... <i>For Weather Resistant Steel Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add</i>	153,841.60 29,228.14 43,139.48 31,957.40 47,955.36	4,261.96
26 32 13 19-0018 EA 350 KW Natural Gas Generator Set, 3 Phase (Cummins GFCE) ..... <i>For Weather Resistant Steel Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add</i>	155,502.72 29,228.14 43,139.48 31,957.40 47,955.36	4,767.04
26 32 13 19-0019 EA 450 KW Natural Gas Generator Set, 3 Phase (Cummins GFDA) ..... <i>For Weather Resistant Steel Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add</i>	218,338.94 63,820.79 90,412.14 72,489.37 102,452.61	5,623.96
26 32 13 19-0020 EA 500 KW Natural Gas Generator Set, 3 Phase (Cummins GFDB) ..... <i>For Weather Resistant Steel Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add</i>	296,774.58 63,820.79 90,412.14 72,489.37 102,452.61	5,992.85
26 32 13 19-0021 EA 550 KW Natural Gas Generator Set, 3 Phase (Cummins GFDC) ..... <i>For Weather Resistant Steel Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add</i>	312,282.50 63,820.79 90,412.14 72,489.37 102,452.61	6,316.32
26 32 13 19-0022 EA 600 KW Natural Gas Generator Set, 3 Phase (Cummins GFDA) ..... <i>For Weather Resistant Steel Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add</i>	355,628.25 63,820.79 90,412.14 72,489.37 102,452.61	6,600.08
26 32 13 19-0023 EA 650 KW Natural Gas Generator Set, 3 Phase (Cummins GFDB) ..... <i>For Weather Resistant Steel Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add</i>	371,838.35 63,820.79 90,412.14 72,489.37 102,452.61	6,849.77
26 32 13 19-0024 EA 725 KW Natural Gas Generator Set, 3 Phase (Cummins GFDC) ..... <i>For Weather Resistant Steel Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Steel Natural Gas Generator Enclosure, Add</i> <i>For Weather Resistant Aluminum Natural Gas Generator Enclosure, Add</i> <i>For Quietsite Level 2 Aluminum Natural Gas Generator Enclosure, Add</i>	393,304.22 63,820.79 90,412.14 72,489.37 102,452.61	7,320.80
<b>26 32 13 19-0025 Small Natural Gas Or Propane Air Cooled Generator Sets</b> <small>(26 32 13 19)</small>		
26 32 13 19-0026 EA 7.5 KW Natural Gas Or Propane Air Cooled Generator Set ..... Note: Includes weatherproof composite enclosure and 100 A automatic transfer switch.	3,612.97	495.59
26 32 13 19-0027 EA 10 KW Natural Gas Or Propane Air Cooled Generator Set ..... Note: Includes weatherproof composite enclosure and 200 A automatic transfer switch.	4,522.51	550.66
26 32 13 19-0028 EA 14 KW Natural Gas Or Propane Air Cooled Generator Set ..... Note: Includes weatherproof composite enclosure and 200 A automatic transfer switch.	5,259.46	634.04
<b>26 32 13 26 AC To DC Electrical Conversion</b> <small>(26 32 13)</small>		
<b>26 32 13 26-0001 60 Hz AC Input 230 Or 460 Volts, 125 Volt DC Output</b> <small>(26 32 13 26)</small>		
26 32 13 26-0002 EA 3 KW, 24 Amp, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	5,389.16	215.50
26 32 13 26-0003 EA 5 KW, 40 Amp, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	6,529.66	215.50
26 32 13 26-0004 EA 7.5 KW, 60 Amp, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	8,598.32	215.50
26 32 13 26-0005 EA 10 KW, 80 Amp, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	8,664.71	215.50
26 32 13 26-0006 EA 15 KW, 120 Amp, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	9,640.57	269.38
26 32 13 26-0007 EA 20 KW, 160 Amp, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	10,424.20	269.38



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 32 13 26-0008 EA 25 KW, 200 Amp, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	10,906.09	269.38
26 32 13 26-0009 EA 40 KW, 320 Amp, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	13,303.71	355.58
26 32 13 26-0010 EA 50 KW, 400 Amp, 125 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	14,756.49	355.58
<b>26 32 13 26-0011 60 Hz AC Input, 230 Or 460 Volts, 250 Volts DC Output</b> <small>(26 32 13 26)</small>		
26 32 13 26-0012 EA 3 KW, 12 Amp, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	6,214.82	215.50
26 32 13 26-0013 EA 5 KW, 20 Amp, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	7,380.34	215.50
26 32 13 26-0014 EA 7.5 KW, 30 Amp, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	8,418.68	215.50
26 32 13 26-0015 EA 10 KW, 40 Amp, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	8,647.86	215.50
26 32 13 26-0016 EA 15 KW, 60 Amp, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	9,813.96	269.38
26 32 13 26-0017 EA 20 KW, 80 Amp, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	10,773.23	269.38
26 32 13 26-0018 EA 25 KW, 100 Amp, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	11,122.26	269.38
26 32 13 26-0019 EA 40 KW, 160 Amp, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	13,251.92	355.58
26 32 13 26-0020 EA 50 KW, 200 Amp, 250 Volt DC, Rectifier 230 Or 460 AC To DC Conversion .....	14,042.30	355.58
<b>26 32 29 Rotary Converters</b> <small>(26 32)</small>		
<b>26 32 29 00-0001 460 Volt 3 Phase AC Motor Drive 250 Volt DC</b> <small>(26 32 29)</small>		
26 32 29 00-0002 EA 33 KW, 460 Volt AC Drive Motor To 250 Volt DC, AC To DC Electrical Conversion .....	17,884.53	3,972.53
26 32 29 00-0003 EA 40 KW, 460 Volt AC Drive Motor To 250 Volt DC, AC To DC Electrical Conversion .....	20,062.70	3,972.53
26 32 29 00-0004 EA 50 KW, 460 Volt AC Drive Motor To 250 Volt DC, AC To DC Electrical Conversion .....	22,936.01	5,675.04
26 32 29 00-0005 EA 65 KW, 460 Volt AC Drive Motor To 250 Volt DC, AC To DC Electrical Conversion .....	26,487.08	5,675.04
26 32 29 00-0006 EA 85 KW, 460 Volt AC Drive Motor To 250 Volt DC, AC To DC Electrical Conversion .....	29,836.65	5,675.04
26 32 29 00-0007 EA 100 KW, 460 Volt AC Drive Motor To 250 Volt DC, AC To DC Electrical Conversion .....	35,382.44	8,512.56
26 32 29 00-0008 EA 125 KW, 460 Volt AC Drive Motor To 250 Volt DC, AC To DC Electrical Conversion .....	43,296.94	8,512.56
<b>26 32 29 00-0009 4,160 Volt 3 Phase AC Motor Drive 250 Or 500 Volt DC</b> <small>(26 32 29)</small>		
26 32 29 00-0010 EA 170 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion .....	60,896.71	11,350.08
26 32 29 00-0011 EA 200 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion .....	66,454.35	11,350.08
26 32 29 00-0012 EA 240 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion .....	79,815.02	14,755.11
26 32 29 00-0013 EA 320 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion .....	90,907.88	17,933.13
26 32 29 00-0014 EA 400 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion .....	107,208.39	17,933.13
26 32 29 00-0015 EA 560 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion .....	151,442.50	26,786.19
26 32 29 00-0016 EA 640 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion .....	157,602.47	26,786.19
26 32 29 00-0017 EA 800 KW, 4,160 Volt AC Drive Motor - 250 Volt DC, AC To DC Electrical Conversion .....	180,837.25	31,212.72
<b>26 33 Battery Equipment</b> <small>(26 30)</small>		
<b>26 33 13 Batteries</b> <small>(26 33)</small>		
<b>26 33 13 00-0001 Standby Batteries</b> <small>(26 33 13)</small>		
26 33 13 00-0002 EA 12 Volt, 100 Amp Hours To 10.5 Volts Capacity, 6-Cell, Valve Regulated Lead-Calcium, Standby Battery.....	660.38	26.97
26 33 13 00-0003 EA 12 Volt, 100 Amp Hours To 10.5 Volts Capacity, 6-Cell, Valve Regulated Lead-Calcium, Standby Battery With Steel Jacket.....	711.78	26.97
26 33 13 00-0004 EA 725CCA, Group 31, 12 Volt Lead Calcium Standby Battery.....	222.43	26.97
26 33 13 00-0005 EA 810CCA, Group 24, 12 Volt Lead Calcium Standby Battery.....	203.90	26.97
26 33 13 00-0006 EA 1080CCA, Group 4D, 12 Volt Lead Calcium Standby Battery .....	336.04	26.97
26 33 13 00-0007 EA 1400CCA, Group 8D, 12 Volt Lead Calcium Standby Battery .....	387.24	26.97
<b>26 33 43 Battery Chargers</b> <small>(26 33)</small>		
<b>26 33 43 00-0001 Solid State Chargers, Single Phase</b> <small>(26 33 43)</small>		
Note: Includes wall bracket, 10' of DC charging cable and standard connector, 208/240/480 V.		
26 33 43 00-0002 EA Solid State Battery Charger, 6 Cell Single Phase With Wall Bracket, 208/240/480 Volt.....	2,255.01	615.67
26 33 43 00-0003 EA Solid State Battery Charger, 9 Cell Single Phase With Wall Bracket, 208/240/480 Volt.....	2,595.36	615.67
26 33 43 00-0004 EA Solid State Battery Charger, 12 Cell Single Phase With Wall Bracket, 208/240/480 Volt.....	2,850.70	615.67
26 33 43 00-0005 EA Solid State Battery Charger, 18 Cell Single Phase With Wall Bracket, 208/240/480 Volt.....	3,034.72	728.95
<b>26 33 53 Static Uninterruptible Power Supply</b> <small>(26 33)</small>		
26 33 53 00-0001 Single Phase, Uninterruptible Power Supply Systems (UPS) <small>(26 33 53)</small>		
26 33 53 00-0002 Single Phase, Uninterruptible Power Supply Systems (UPS) <small>(26 33 53 00-0001)</small>		
26 33 53 00-0003 120 Volt AC Output, 120 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) <small>(26 33 53 00-0002)</small>		
Note: Rack mount or tower configuration. Includes 40 or 70 Hertz automatic frequency detection, internal automatic and manual bypass switch and self diagnostics.		
26 33 53 00-0004 EA 0.5 kVA, 450 Watt, 120 Volt AC Output, 120 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-500RT120) .....	953.46	106.67
Note: Includes 12 minutes of battery backup at full load.		
26 33 53 00-0005 EA 0.7 kVA, 630 Watt, 120 Volt AC Output, 120 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-700RT120) .....	1,137.93	124.45
Note: Includes 6 minutes of battery backup at full load.		

**26 Electrical****26 30 Facility Electrical Power Generating And Storing Equipment****26 33 Battery Equipment**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 33 53 00-0006 EA 1 kVA, 900 Watt, 120 Volt AC Output, 120 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-1000RT120).....	1,398.96	142.23
Note: Includes 5 minutes of battery backup at full load.		
26 33 53 00-0007 EA 1.5 KVA, 1,350 Watt, 120 Volt AC Output, 120 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-1500RT120).....	1,704.46	160.02
Note: Includes 5 minutes of battery backup at full load.		
26 33 53 00-0008 EA 2 KVA, 1,800 Watt, 120 Volt AC Output, 120 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-2000RT120).....	2,178.17	177.79
Note: Includes 4 minutes of battery backup at full load.		
26 33 53 00-0009 EA 3 KVA, 2,700 Watt, 120 Volt AC Output, 120 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-3000RT120).....	3,591.98	248.91
Note: Includes 4 minutes of battery backup at full load.		
<b>26 33 53 00-0010 208 Volt AC Output, 208 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (26 33 53 00-0002)</b>		
Note: Rack mount or tower configuration. Includes 40 or 70 Hertz automatic frequency detection, internal automatic and manual bypass switch and self diagnostics.		
26 33 53 00-0011 EA 3 KVA, 2,700 Watt, 208 Volt AC Output, 208 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-3000RT208).....	3,529.12	248.91
Note: Includes 4 minutes of battery backup at full load.		
<b>26 33 53 00-0012 120/208 Volt AC Output, 120/208 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (26 33 53 00-0002)</b>		
Note: Rack mount or tower configuration. Includes 50 or 60 Hertz automatic frequency detection, internal automatic and manual bypass switch and self diagnostics.		
26 33 53 00-0013 EA 5 KVA, 4,000 Watt, 120/208 Volt AC Output, 120/208 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-5000RT208).....	5,263.21	284.47
Note: Includes 5 minutes of battery backup at full load.		
26 33 53 00-0014 EA 6 KVA, 4,800 Watt, 120/208 Volt AC Output, 120/208 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-6000RT208).....	5,758.65	320.02
Note: Includes 4 minutes of battery backup at full load.		
26 33 53 00-0015 EA 8 KVA, 7,200 Watt, 120/208 Volt AC Output, 120/208 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-8000RT208).....	8,582.29	391.14
Note: Includes 7 minutes of battery backup at full load.		
26 33 53 00-0016 EA 10 KVA, 9,000 Watt, 120/208 Volt AC Output, 120/208 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-10000RT208).....	9,857.96	426.69
Note: Includes 4-1/2 minutes of battery backup at full load.		
<b>26 33 53 00-0017 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (26 33 53 00-0002)</b>		
Note: Rack mount or tower configuration. Includes 40 or 70 Hertz automatic frequency detection, internal automatic and manual bypass switch and self diagnostics.		
26 33 53 00-0018 EA 0.7 KVA, 630 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-700RT230).....	1,137.93	124.45
Note: Includes 11 minutes of battery backup at full load.		
26 33 53 00-0019 EA 1 KVA, 900 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-1000RT230).....	1,398.96	142.23
Note: Includes 6 minutes of battery backup at full load.		
26 33 53 00-0020 EA 1.5 KVA, 1,350 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-1500RT230).....	1,723.03	160.02
Note: Includes 4 minutes of battery backup at full load.		
26 33 53 00-0021 EA 2 KVA, 1,800 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-2000RT230).....	2,182.65	177.79
Note: Includes 4 minutes of battery backup at full load.		
26 33 53 00-0022 EA 3 KVA, 2,700 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-3000RT230).....	3,605.94	248.91
Note: Includes 4 minutes of battery backup at full load.		
26 33 53 00-0023 EA 5 KVA, 4,000 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-5000RT230).....	5,053.27	284.47
Note: Includes 9 minutes of battery backup at full load.		
26 33 53 00-0024 EA 6 KVA, 4,800 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-6000RT230).....	6,195.13	320.02
Note: Includes 6 minutes of battery backup at full load.		
26 33 53 00-0025 EA 10 KVA, 9,000 Watt, 230 Volt AC Output, 230 Volt AC Input, Single Phase, On-Line, Uninterruptible Power Supply (UPS) (Liebert® GXT3-10000RT230).....	9,557.85	426.69
Note: Includes 3 minutes of battery backup at full load.		
<b>26 33 53 00-0026 Optional Accessories For Single Phase, Uninterruptible Power Supply Systems (26 33 53 00-0001)</b>		
26 33 53 00-0027 EA External Battery Cabinet For 0.5 To 2 KVA Single Phase, Uninterruptible Power Supply Systems (Liebert® GXT3-48VBATT).....	616.28	32.33
Note: Rack mount or tower configuration.		
26 33 53 00-0028 EA External Battery Cabinet For 3 KVA Single Phase, Uninterruptible Power Supply Systems (Liebert® GXT3-72VBATT).....	805.12	32.33
Note: Rack mount or tower configuration.		
26 33 53 00-0029 EA External Battery Cabinet For 5 To 6 KVA Single Phase, Uninterruptible Power Supply Systems (Liebert® GXT3-144VBATT).....	784.10	32.33
Note: Rack mount or tower configuration.		





<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Facility Electrical Power Generating And Storing Equipment</b>	<b>26 30</b>	
<b>Battery Equipment</b>	<b>26 33</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 33 53 00-0030 EA External Battery Cabinet For 8 To 10 KVA Single Phase, Uninterruptible Power Supply Systems (Liebert® GXT3-288RTVBATT).....	534.93	32.33
Note: Rack mount or tower configuration.		
26 33 53 00-0031 EA Replacement Internal Battery For 5 To 6 KVA Single Phase, Uninterruptible Power Supply Systems (Liebert® GXT3-144VBATKIT).....	815.33	106.67
26 33 53 00-0032 EA Replacement Internal Battery For 8 To 10 KVA Single Phase, Uninterruptible Power Supply Systems (Liebert® GXT3-288RTBKIT).....	923.08	142.23
<b>26 33 53 00-0033 Three Phase, Uninterruptible Power Supply Systems (UPS) (26 33 53)</b>		
<b>26 33 53 00-0034 Optional Accessories For Three Phase, Uninterruptible Power Supply Systems (26 33 53 00-0033)</b>		
26 33 53 00-0035 EA Programmable Relay Board For Three Phase Uninterruptible Power Supply Systems.....	555.02	53.87
26 33 53 00-0036 EA Network Interface Card For Three Phase Uninterruptible Power Supply Systems.....	886.35	53.87
26 33 53 00-0037 EA Remote Status Panel With 100' Of Cable For Three Phase Uninterruptible Power Supply Systems.....	1,725.25	107.76
26 33 53 00-0038 EA Slim Line Distribution Panel With Two 42 Pole Panels For Three Phase Uninterruptible Power Supply Systems.....	5,409.82	431.01
26 33 53 00-0039 EA 12 Volt, 491 Watts, 3 Phase, 134 Amp Hours, Battery For Uninterruptible Power Supply Systems (C&D UPS12-490MR).....	348.52	53.87
26 33 53 00-0040 EA 12 Volt, 204 Watts, 3 Phase, 55 Amp Hours, Battery For Uninterruptible Power Supply Systems (Fiamm 12FLX200).....	194.95	53.87
26 33 53 00-0041 EA 12 Volt, 257 Watts, 3 Phase, 65 Amp Hours, Battery For Uninterruptible Power Supply Systems (Fiamm 12FLX250).....	217.36	53.87
26 33 53 00-0042 EA 12 Volt, 311 Watts, 3 Phase, 75 Amp Hours, Battery For Uninterruptible Power Supply Systems (Fiamm 12FLX300).....	239.77	53.87
26 33 53 00-0043 EA 12 Volt, 374 Watts, 3 Phase, 90 Amp Hours, Battery For Uninterruptible Power Supply Systems (Fiamm 12FLX350).....	280.11	53.87
26 33 53 00-0044 EA 12 Volt, 415 Watts, 3 Phase, 100 Amp Hours, Battery For Uninterruptible Power Supply Systems (Fiamm 12FLX400).....	293.55	53.87
26 33 53 00-0045 EA 12 Volt, 493 Watts, 3 Phase, 135 Amp Hours, Battery For Uninterruptible Power Supply Systems (Fiamm 12FLX500).....	363.02	53.87
26 33 53 00-0046 EA 12 Volt, 540 Watts, 3 Phase, 150 Amp Hours, Battery For Uninterruptible Power Supply Systems (Fiamm 12FLX540).....	379.83	53.87
<b>26 33 53 00-0047 Other Uninterruptable Power Supply Equipment (26 33 53)</b>		
26 33 53 00-0048 EA Uninterrupted Power Supply Slim-Line Distribution Panel 42 Pole GE Plug-In.....	3,387.97	98.50
26 33 53 00-0049 EA Uninterrupted Power Supply Slim-Line Distribution Panel 84 Pole GE Plug-In.....	4,135.15	197.02
26 33 53 00-0050 EA GE Plug-In Breakers 1 Pole 15- 60A For UPS Distribution Panel.....	21.72	5.91
26 33 53 00-0051 EA GE Plug-In Breakers 2 Pole 15- 40A For UPS Distribution Panel.....	36.79	7.38
26 33 53 00-0052 EA GE Plug-In Breakers 2 Pole 50- 80A For UPS Distribution Panel.....	64.29	7.38
26 33 53 00-0053 EA GE Plug-In Breakers 3 Pole 15- 60A For UPS Distribution Panel.....	93.42	9.85
26 33 53 00-0054 EA GE Plug-In Breakers 3 Pole 70- 100A For UPS Distribution Panel.....	129.73	9.85
26 33 53 00-0055 EA Uninterrupted Power Supply Remote Status Panel.....	2,342.66	98.50
26 33 53 00-0056 EA Uninterrupted Power Supply Remote Contact Board.....	807.94	73.88
<b>26 35 Power Filters And Conditioners (26 30)</b>		
<b>26 35 33 Power Factor Correction Equipment (26 35)</b>		
<b>26 35 33 00-0001 Power Factor Correction Capacitors (26 35 33)</b>		
26 35 33 00-0002 EA Power Factor Correction Capacitors, 2.0 KVAC.....	568.98	
26 35 33 00-0003 EA Power Factor Correction Capacitors, 3.0 KVAC.....	630.16	
26 35 33 00-0004 EA Power Factor Correction Capacitors, 4.0 KVAC.....	691.34	
26 35 33 00-0005 EA Power Factor Correction Capacitors, 5.0 KVAC.....	750.08	
26 35 33 00-0006 EA Power Factor Correction Capacitors, 7.5 KVAC.....	921.38	
26 35 33 00-0007 EA Power Factor Correction Capacitors, 10.0 KVAC.....	1,125.73	
26 35 33 00-0008 EA Power Factor Correction Capacitors, 15.0 KVAC.....	1,738.76	
26 35 33 00-0009 EA Power Factor Correction Capacitors, 20.0 KVAC.....	2,111.96	
26 35 33 00-0010 EA Power Factor Correction Capacitors, 25.0 KVAC.....	2,728.67	
26 35 33 00-0011 EA Power Factor Correction Capacitors, 30.0 KVAC.....	3,103.09	
26 35 33 00-0012 EA Power Factor Correction Capacitors, 50.0 KVAC.....	5,445.10	
26 35 33 00-0013 EA Power Factor Correction Capacitors, 75.0 KVAC.....	8,187.23	
26 35 33 00-0014 EA Power Factor Correction Capacitors, 100.0 KVAC.....	10,917.12	
26 35 33 00-0015 EA Power Factor Correction Capacitors, Fuse Kit.....	506.58	
<b>26 35 43 Static-Frequency Converters (26 35)</b>		
<b>26 35 43 00-0001 Rotary Phase Converter With NEMA 1 Indoor Enclosure (26 35 43)</b>		
26 35 43 00-0002 EA 750 Watt Output Rotary Phase Converter With NEMA 1 Enclosure.....	461.84	107.76
26 35 43 00-0003 EA 2 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	774.59	129.30
26 35 43 00-0004 EA 3 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	892.23	172.41
26 35 43 00-0005 EA 5 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	1,215.52	215.50
26 35 43 00-0006 EA 7 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	1,661.26	280.15
26 35 43 00-0007 EA 11 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	2,133.38	344.80
26 35 43 00-0008 EA 15 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	2,658.23	409.45
26 35 43 00-0009 EA 21 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	3,214.27	463.34
26 35 43 00-0010 EA 29 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	3,751.03	560.31
26 35 43 00-0011 EA 36 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	4,286.66	630.35
26 35 43 00-0012 EA 44 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	4,822.28	700.39

**26 Electrical****26 30 Facility Electrical Power Generating And Storing Equipment****26 35 Power Filters And Conditioners**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 35 43 00-0013 EA 55 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	5,970.23	845.86
26 35 43 00-0014 EA 74 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	7,699.48	1,018.25
26 35 43 00-0015 EA 87 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	9,723.45	1,239.15
26 35 43 00-0016 EA 110 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	11,145.74	1,449.26
26 35 43 00-0017 EA 125 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	14,169.53	1,616.28
26 35 43 00-0018 EA 165 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	21,193.05	1,831.78
26 35 43 00-0019 EA 220 KW Output Rotary Phase Converter With NEMA 1 Enclosure.....	31,117.27	2,047.28

**26 35 53 Voltage Regulators (26 35)****26 35 53 00-0001 Voltage Regulators, 480/277 Or 208/120 Volt, 3 Phase (26 35 53)**

Note: For diesel motor generator sets mounted in switchgear cabinet.

26 35 53 00-0002 EA 50 KVA Volt Regulator For Diesel M-G 480/277 Or 208/120 Volt, 3 Phase In Switchgear.....	5,216.76	1,713.26
26 35 53 00-0003 EA 75 KVA Volt Regulator For Diesel M-G 480/277 Or 208/120 Volt, 3 Phase In Switchgear.....	6,108.32	2,155.04
26 35 53 00-0004 EA 100 KVA Volt Regulator For Diesel M-G 480/277 Or 208/120 Volt, 3 Phase In Switchgear.....	6,929.29	2,564.49

**26 36 Transfer Switches (26 30)****26 36 13 Manual Transfer Switches (26 36)****26 36 13 00-0001 Fused Manual Transfer Switches (26 36 13)**

26 36 13 00-0002 EA 30 Amp Manual Transfer Switch, Fused, 3 Pole, 480 Volt.....	1,253.45	188.56
26 36 13 00-0003 EA 60 Amp Manual Transfer Switch, Fused, 3 Pole, 480 Volt.....	1,458.82	234.25

**26 36 23 Automatic Transfer Switches (26 36)****26 36 23 00-0001 Automatic Transfer Switch (26 36 23)****26 36 23 00-0002 Automatic Transfer Switch, 2 Pole Circuit Breaker, NEMA 1 Enclosure (26 36 23 00-0001)**

Note: Programmable, 120/240 volt single phase, 3 wire.

26 36 23 00-0003 EA 100 Amp, Automatic Transfer Switch, 120/240 Volt, NEMA 1, 2 Pole Circuit Breaker, Programmable, 3 Wire.....	2,082.37	385.47
26 36 23 00-0004 EA 225 Amp, Automatic Transfer Switch, 120/240 Volt, NEMA 1, 2 Pole Circuit Breaker, Programmable, 3 Wire.....	2,815.82	495.59
26 36 23 00-0005 EA 400 Amp, Automatic Transfer Switch, 120/240 Volt, NEMA 1, 2 Pole Circuit Breaker, Programmable, 3 Wire.....	4,400.66	660.79
26 36 23 00-0006 EA 600 Amp, Automatic Transfer Switch, 120/240 Volt, NEMA 1, 2 Pole Circuit Breaker, Programmable, 3 Wire.....	9,634.77	826.00

**26 36 23 00-0007 Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (26 36 23 00-0001)**

26 36 23 00-0008 EA 40 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC40).....	3,222.39	275.33
For NEMA 3R Enclosure, Add	654.97	
For NEMA 4 Enclosure, Add	693.49	
For NEMA 12 Enclosure, Add	693.49	
26 36 23 00-0009 EA 70 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC70).....	3,727.41	330.39
For NEMA 3R Enclosure, Add	654.97	
For NEMA 4 Enclosure, Add	693.49	
For NEMA 12 Enclosure, Add	693.49	
26 36 23 00-0010 EA 125 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC125).....	4,110.22	385.47
For NEMA 3R Enclosure, Add	654.97	
For NEMA 4 Enclosure, Add	693.49	
For NEMA 12 Enclosure, Add	693.49	
26 36 23 00-0011 EA 150 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC150).....	4,879.46	440.53
For NEMA 3R Enclosure, Add	770.55	
For NEMA 4 Enclosure, Add	1,001.70	
For NEMA 12 Enclosure, Add	693.49	
26 36 23 00-0012 EA 225 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC225).....	5,567.46	495.59
For NEMA 3R Enclosure, Add	770.55	
For NEMA 4 Enclosure, Add	1,001.70	
For NEMA 12 Enclosure, Add	693.49	
26 36 23 00-0013 EA 260 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC260).....	6,145.95	550.66
For NEMA 3R Enclosure, Add	770.55	
For NEMA 4 Enclosure, Add	1,001.70	
For NEMA 12 Enclosure, Add	693.49	
26 36 23 00-0014 EA 300 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC300).....	6,439.04	605.73
For NEMA 3R Enclosure, Add	909.24	
For NEMA 4 Enclosure, Add	1,078.76	
For NEMA 12 Enclosure, Add	770.55	
26 36 23 00-0015 EA 400 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC400).....	7,268.33	660.79
For NEMA 3R Enclosure, Add	909.24	
For NEMA 4 Enclosure, Add	1,078.76	
For NEMA 12 Enclosure, Add	770.55	
26 36 23 00-0016 EA 600 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC600).....	9,915.82	826.00
For NEMA 3R Enclosure, Add	909.24	
For NEMA 4 Enclosure, Add	1,078.76	
For NEMA 12 Enclosure, Add	770.55	
26 36 23 00-0017 EA 800 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC800).....	11,156.81	991.19
For NEMA 3R Enclosure, Add	1,117.28	
For NEMA 4 Enclosure, Add	1,232.88	
For NEMA 12 Enclosure, Add	1,078.76	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 36 23 00-0018 EA 1,000 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC1000) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	14,456.13 1,117.28 1,232.88 1,078.76	1,321.59
26 36 23 00-0019 EA 1,200 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC1200) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	18,626.66 2,465.74 1,386.98 1,155.82	1,431.72
26 36 23 00-0020 EA 1,600 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC1600) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	19,918.46 4,006.82 4,931.47 4,006.82	1,651.98
26 36 23 00-0021 EA 2,000 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC2000) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	22,766.37 4,006.82 4,931.47 4,006.82	1,872.25
26 36 23 00-0022 EA 3,000 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC3000) ..... <i>For NEMA 3R Enclosure, Add</i>	27,520.60 4,006.82	2,312.78
26 36 23 00-0023 EA 4,000 Amp Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPC4000) ..... <i>For NEMA 3R Enclosure, Add</i>	47,166.57 18,832.02	2,753.30
<b>26 36 23 00-0024 Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure</b> <small>(26 36 23 00-0001)</small>		
26 36 23 00-0025 EA 150 Amp Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC150) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	16,431.60 1,348.45 1,386.98 732.02	2,092.51
26 36 23 00-0026 EA 225 Amp Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC225) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	17,162.05 1,348.45 1,386.98 732.02	2,202.65
26 36 23 00-0027 EA 260 Amp Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC260) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	17,992.71 1,348.45 1,386.98 732.02	2,312.78
26 36 23 00-0028 EA 300 Amp Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC300) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	19,974.01 1,348.45 1,386.98 732.02	2,367.85
26 36 23 00-0029 EA 400 Amp Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC400) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	22,896.53 1,348.45 1,386.98 732.02	2,422.91
26 36 23 00-0030 EA 600 Amp Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC600) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	27,302.23 1,348.45 1,386.98 770.55	2,533.04
26 36 23 00-0031 EA 800 Amp Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC800) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	30,022.89 1,386.98 1,386.98 847.60	2,643.18
26 36 23 00-0032 EA 1,000 Amp Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC1000) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	37,604.11 1,386.98 1,386.98 847.60	3,083.71
26 36 23 00-0033 EA 1,200 Amp Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC1200) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	48,693.26 6,164.33 7,705.41 6,164.33	3,303.97
26 36 23 00-0034 EA 1,600 Amp Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC1600) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	63,186.76 13,099.19 13,099.19 12,205.37	3,524.24
26 36 23 00-0035 EA 2,000 Amp Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC2000) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 4 Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	71,682.56 13,099.19 13,099.19 12,205.37	3,854.63
26 36 23 00-0036 EA 3,000 Amp Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC3000) ..... <i>For NEMA 3R Enclosure, Add</i>	113,882.95 16,181.35	4,405.30
26 36 23 00-0037 EA 4,000 Amp Bypass Isolation Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins BTPC4000) ..... <i>For NEMA 3R Enclosure, Add</i>	123,011.51 16,181.35	4,955.95
<b>26 36 23 00-0038 Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure</b> <small>(26 36 23 00-0001)</small>		
26 36 23 00-0039 EA 40 Amp Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE40) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	5,166.49 385.27 693.49	275.33
26 36 23 00-0040 EA 70 Amp Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE70) ..... <i>For NEMA 3R Enclosure, Add</i> <i>For NEMA 12 Enclosure, Add</i>	5,604.40 385.27 693.49	330.39

**26 Electrical****26 30 Facility Electrical Power Generating And Storing Equipment****26 36 Transfer Switches**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 36 23 00-0041 EA 125 Amp Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE125).....	6,041.61	385.47
For NEMA 3R Enclosure, Add	385.27	
For NEMA 12 Enclosure, Add	693.49	
26 36 23 00-0042 EA 150 Amp Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE150).....	7,243.89	440.53
For Four Pole Circuit Breaker, Add	1,926.35	
For NEMA 3R Enclosure, Add	385.27	
For NEMA 12 Enclosure, Add	693.49	
26 36 23 00-0043 EA 225 Amp Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE225).....	9,391.37	495.59
For Four Pole Circuit Breaker, Add	1,926.35	
For NEMA 3R Enclosure, Add	385.27	
For NEMA 12 Enclosure, Add	693.49	
26 36 23 00-0044 EA 250 Amp Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE250).....	10,010.83	550.66
For Four Pole Circuit Breaker, Add	1,926.35	
For NEMA 3R Enclosure, Add	385.27	
For NEMA 12 Enclosure, Add	693.49	
26 36 23 00-0045 EA 300 Amp Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE300).....	10,428.27	605.73
For Four Pole Circuit Breaker, Add	2,619.84	
For NEMA 3R Enclosure, Add	1,001.70	
For NEMA 12 Enclosure, Add	770.55	
26 36 23 00-0046 EA 400 Amp Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE400).....	11,788.08	660.79
For Four Pole Circuit Breaker, Add	2,619.84	
For NEMA 3R Enclosure, Add	1,001.70	
For NEMA 12 Enclosure, Add	770.55	
26 36 23 00-0047 EA 600 Amp Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE600).....	14,316.18	826.00
For Four Pole Circuit Breaker, Add	2,619.84	
For NEMA 3R Enclosure, Add	1,001.70	
For NEMA 12 Enclosure, Add	770.55	
26 36 23 00-0048 EA 800 Amp Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE800).....	14,982.84	991.19
For Four Pole Circuit Breaker, Add	3,737.12	
For NEMA 3R Enclosure, Add	1,726.02	
For NEMA 12 Enclosure, Add	1,078.76	
26 36 23 00-0049 EA 1,000 Amp Automatic Transfer Switch/Service Entrance, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OTPCSE1000).....	17,762.23	1,321.59
For Four Pole Circuit Breaker, Add	3,737.12	
For NEMA 3R Enclosure, Add	1,726.02	
For NEMA 12 Enclosure, Add	1,078.76	
<b>26 36 23 00-0050 Accessories</b> <small>(26 36 23)</small>		
26 36 23 00-0051 EA Auxiliary Contacts For Automatic Transfer Switch.....	178.77	
26 36 23 00-0052 EA Battery Charger For Automatic Transfer Switch.....	1,464.03	
26 36 23 00-0053 EA Elevator Relay Signal For Automatic Transfer Switch.....	531.68	
<b>26 36 33 Non-Automatic Transfer Switches</b> <small>(26 36)</small>		
<b>26 36 33 00-0001 Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure</b> <small>(26 36 33)</small>		
26 36 33 00-0002 EA 40 Amp Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT40).....	2,215.02	275.33
For NEMA 3R Enclosure, Add	654.97	
For NEMA 12 Enclosure, Add	616.43	
26 36 33 00-0003 EA 70 Amp Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT70).....	2,469.26	330.39
For NEMA 3R Enclosure, Add	654.97	
For NEMA 12 Enclosure, Add	616.43	
26 36 33 00-0004 EA 125 Amp Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT125).....	2,808.97	385.47
For NEMA 3R Enclosure, Add	654.97	
For NEMA 12 Enclosure, Add	616.43	
26 36 33 00-0005 EA 150 Amp Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT150).....	2,666.70	440.53
For NEMA 3R Enclosure, Add	770.55	
For NEMA 12 Enclosure, Add	616.43	
26 36 33 00-0006 EA 225 Amp Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT225).....	4,259.14	495.59
For NEMA 3R Enclosure, Add	770.55	
For NEMA 12 Enclosure, Add	616.43	
26 36 33 00-0007 EA 260 Amp Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT260).....	4,784.65	550.66
For NEMA 3R Enclosure, Add	770.55	
For NEMA 12 Enclosure, Add	616.43	
26 36 33 00-0008 EA 300 Amp Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT300).....	5,317.94	605.73
For NEMA 3R Enclosure, Add	909.24	
For NEMA 12 Enclosure, Add	770.55	
26 36 33 00-0009 EA 400 Amp Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT400).....	6,213.63	660.79
For NEMA 3R Enclosure, Add	909.24	
For NEMA 12 Enclosure, Add	770.55	
26 36 33 00-0010 EA 600 Amp Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT600).....	8,189.30	826.00
For NEMA 3R Enclosure, Add	909.24	
For NEMA 12 Enclosure, Add	770.55	
26 36 33 00-0011 EA 800 Amp Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT800).....	9,250.15	991.19
For NEMA 3R Enclosure, Add	1,117.28	
For NEMA 12 Enclosure, Add	1,078.76	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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26 36 33 00-0012	EA		1,000 Amp Non-Automatic Transfer Switch, 3 Pole Circuit Breaker, NEMA 1 Enclosure (Cummins OT1000).....	12,227.34	1,321.59
			<i>For NEMA 3R Enclosure, Add</i>	1,117.28	
			<i>For NEMA 12 Enclosure, Add</i>	1,078.76	

## 26 40 Electrical And Cathodic Protection (26)

### 26 41 Facility Lightning Protection (26 40)

#### 26 41 13 Lightning Protection For Structures (26 41)

##### 26 41 13 00-0001 Lightning Protection (26 41 13)

##### 26 41 13 00-0002 Air Terminals For Lightning Protection (26 41 13 00-0001)

##### 26 41 13 00-0003 Copper Lightning Protection Air Terminals (26 41 13 00-0002)

26 41 13 00-0004	EA		3/8" x 10" Copper Lightning Protection Air Terminal.....	63.24	10.78
26 41 13 00-0005	EA		1/2" x 12" Copper Lightning Protection Air Terminal.....	78.57	10.78
26 41 13 00-0006	EA		5/8" x 12" Copper Lightning Protection Air Terminal.....	102.35	10.78
26 41 13 00-0007	EA		1/2" x 24" Copper Lightning Protection Air Terminal.....	113.80	10.78
26 41 13 00-0008	EA		1/2" x 60" Copper Lightning Protection Air Terminal.....	221.01	21.55

##### 26 41 13 00-0009 Aluminum Lightning Protection Air Terminals (26 41 13 00-0002)

26 41 13 00-0010	EA		3/8" x 10" Aluminum Lightning Protection Air Terminal.....	49.12	10.78
26 41 13 00-0011	EA		1/2" x 12" Aluminum Lightning Protection Air Terminal.....	62.98	10.78
26 41 13 00-0012	EA		5/8" x 12" Aluminum Lightning Protection Air Terminal.....	78.69	10.78
26 41 13 00-0013	EA		1/2" x 24" Aluminum Lightning Protection Air Terminal.....	87.68	10.78
26 41 13 00-0014	EA		1/2" x 60" Aluminum Lightning Protection Air Terminal.....	167.22	21.55

##### 26 41 13 00-0015 Terminal Bases For Lightning Protection (26 41 13 00-0001)

##### 26 41 13 00-0016 Copper Lightning Protection Terminal Bases (26 41 13 00-0015)

26 41 13 00-0017	EA		Adhesive Base For Copper Lightning Protection Terminal.....	85.18	32.33
26 41 13 00-0018	EA		Bolted Base For Copper Lightning Protection Terminal.....	112.28	43.10
26 41 13 00-0019	EA		Hinged Base For Copper Lightning Protection Terminal.....	151.62	53.87
26 41 13 00-0020	EA		Side Mounted Base For Copper Lightning Protection Terminal.....	112.28	43.10
26 41 13 00-0021	EA		Offset Point Support For Copper Lightning Protection Terminal.....	119.89	43.10
26 41 13 00-0022	EA		Concealed Base Assembly For Copper Lightning Protection Terminal.....	212.59	86.20
26 41 13 00-0023	EA		36" Tripod Base For 60" Copper Lightning Protection Terminal.....	149.62	53.87
26 41 13 00-0024	EA		Intermediate Base For Copper Lightning Protection Terminal.....	85.18	32.33

##### 26 41 13 00-0025 Aluminum Lightning Protection Terminal Bases (26 41 13 00-0015)

26 41 13 00-0026	EA		Adhesive Base For Aluminum Lightning Protection Terminal.....	74.89	32.33
26 41 13 00-0027	EA		Bolted Base For Aluminum Lightning Protection Terminal.....	106.54	43.10
26 41 13 00-0028	EA		Hinged Base For Aluminum Lightning Protection Terminal.....	140.64	53.87
26 41 13 00-0029	EA		Side Mounted Base For Aluminum Lightning Protection Terminal.....	106.79	43.10
26 41 13 00-0030	EA		Offset Point Support For Aluminum Lightning Protection Terminal.....	110.37	43.10
26 41 13 00-0031	EA		Concealed Base Assembly For Aluminum Lightning Protection Terminal.....	202.14	86.20
26 41 13 00-0032	EA		36" Tripod Base For 60" Aluminum Lightning Protection Terminal.....	141.29	53.87
26 41 13 00-0033	EA		Intermediate Base For Aluminum Lightning Protection Terminal.....	74.89	32.33

##### 26 41 13 00-0034 Connectors (26 41 13 00-0001)

##### 26 41 13 00-0035 Copper Cable Connectors (26 41 13 00-0034)

26 41 13 00-0036	EA		Thru Wall Cable Connector For Copper Lightning Protection System.....	171.76	53.87
26 41 13 00-0037	EA		Thru Roof Adapter Assembly For Copper Lightning Protection System.....	233.15	86.20
26 41 13 00-0038	EA		Beam Connector For Copper Lightning Protection System.....	153.00	53.87
26 41 13 00-0039	EA		Double Bolt Cable Connector For Copper Lightning Protection System.....	36.82	10.78
26 41 13 00-0040	EA		Cable To Bar Connector For Copper Lightning Protection System.....	37.88	10.78
26 41 13 00-0041	EA		Tee Connector For Copper Lightning Protection Terminal.....	114.95	32.33

##### 26 41 13 00-0042 Aluminum Cable Connectors (26 41 13 00-0034)

26 41 13 00-0043	EA		Thru Wall Cable Connector For Aluminum Lightning Protection System.....	151.62	53.87
26 41 13 00-0044	EA		Thru Roof Adapter Assembly For Aluminum Lightning Protection System.....	216.83	86.20
26 41 13 00-0045	EA		Beam Connector For Aluminum Lightning Protection System.....	143.96	53.87
26 41 13 00-0046	EA		Double Bolt Cable Connector For Aluminum Lightning Protection System.....	32.83	10.78
26 41 13 00-0047	EA		Tee Connector For Aluminum Lightning Protection Terminal.....	97.39	32.33

##### 26 41 13 00-0048 Bonding Plates (26 41 13 00-0001)

##### 26 41 13 00-0049 Copper Bonding Plates (26 41 13 00-0048)

26 41 13 00-0050	EA		8" Square I Beam Bonding Plate For Copper Lightning Protection System.....	134.87	53.87
26 41 13 00-0051	EA		8" Square Purlin Bonding Plate For Copper Lightning Protection System.....	139.52	53.87
26 41 13 00-0052	EA		16" Square Bonding Plate For Copper Lightning Protection System.....	205.15	86.20

<b>26</b>	<b>Electrical</b>
<b>26 40</b>	<b>Electrical And Cathodic Protection</b>
<b>26 41</b>	<b>Facility Lightning Protection</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 41 13 00-0053 Aluminum Bonding Plates</b> (26 41 13 00-0048)		
26 41 13 00-0054 EA 8" Square I Beam Bonding Plate For Aluminum Lightning Protection System.....	127.35	53.87
26 41 13 00-0055 EA 8" Square Purlin Bonding Plate For Aluminum Lightning Protection System.....	131.44	53.87
26 41 13 00-0056 EA 16" Square Bonding Plate For Aluminum Lightning Protection System.....	191.67	86.20
<b>26 41 13 00-0057 Cable Supports</b> (26 41 13 00-0001)		
<b>26 41 13 00-0058 Copper Cable Supports</b> (26 41 13 00-0057)		
26 41 13 00-0059 EA Cable Supports For Copper Lightning Protection System.....	23.62	10.78
26 41 13 00-0060 EA Adhesive Cable Supports For Copper Lightning Protection System.....	25.09	10.78
<b>26 41 13 00-0061 Aluminum Cable Supports</b> (26 41 13 00-0057)		
26 41 13 00-0062 EA Cable Supports For Aluminum Lightning Protection System.....	23.38	10.78
26 41 13 00-0063 EA Adhesive Cable Supports For Aluminum Lightning Protection System.....	24.14	10.78
<b>26 41 13 00-0064 Bonding Straps</b> (26 41 13 00-0001)		
<b>26 41 13 00-0065 Copper Bonding Straps</b> (26 41 13 00-0064)		
26 41 13 00-0066 EA 3/4" x 9-1/2" Flex Braided Strap For Copper Lightning Protection System.....	71.20	32.33
<b>26 41 13 00-0067 Aluminum Bonding Straps</b> (26 41 13 00-0064)		
26 41 13 00-0068 EA 3/4" x 9-1/2" Flex Braided Strap For Aluminum Lightning Protection System.....	66.21	32.33
<b>26 41 13 00-0069 Accessories For Lightning Protection</b> (26 41 13 00-0001) See CSI section 26 05 26 00-0001 for conductors straps and conduit jumpers.		
<b>26 41 13 00-0070 Copper Adapters</b> (26 41 13 00-0069)		
26 41 13 00-0071 EA Swivel Adapters For Copper Lightning Protection System.....	28.03	5.39
<b>26 41 13 00-0072 Aluminum Adapters</b> (26 41 13 00-0069)		
26 41 13 00-0073 EA Swivel Adapters For Aluminum Lightning Protection System.....	25.38	5.39
26 41 13 00-0074 EA Floor Ground Receptacle For Aluminum Lightning Protection System.....	173.70	53.87
<b>26 41 23 Lightning Protection Surge Arresters And Suppressors</b> (26 41)		
<b>26 41 23 00-0001 Surge And Lightning Arrestors</b> (26 41 23)		
<b>26 41 23 00-0002 Metal Top Intermediate Type IMX</b> (26 41 23 00-0001) Note: For outdoor construction, single phase.		
26 41 23 00-0003 EA 3 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase.....	1,087.86	232.62
26 41 23 00-0004 EA 4.5 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase.....	1,184.71	232.62
26 41 23 00-0005 EA 6 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase.....	1,184.71	232.62
26 41 23 00-0006 EA 7.5 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase.....	1,364.59	232.62
26 41 23 00-0007 EA 9 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase.....	1,364.59	232.62
26 41 23 00-0008 EA 10 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase.....	1,514.02	232.62
26 41 23 00-0009 EA 12 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase.....	1,514.02	232.62
26 41 23 00-0010 EA 15 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase.....	2,073.09	290.76
26 41 23 00-0011 EA 18 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase.....	2,150.57	290.76
26 41 23 00-0012 EA 21 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase.....	2,355.03	348.92
26 41 23 00-0013 EA 24 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase.....	2,554.27	348.92
26 41 23 00-0014 EA 27 KV, Lightning Arrestors, IMX, Metal Top For Outdoor Use, 1 Phase.....	3,055.15	348.92
<b>26 41 23 00-0015 Porcelain Top Intermediate Type IMX</b> (26 41 23 00-0001) Note: For cubicle mounting, single phase.		
26 41 23 00-0016 EA 3 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase.....	1,087.86	232.62
26 41 23 00-0017 EA 4.5 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase.....	1,184.71	232.62
26 41 23 00-0018 EA 6 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase.....	1,184.71	232.62
26 41 23 00-0019 EA 7.5 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase.....	1,364.59	232.62
26 41 23 00-0020 EA 9 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase.....	1,364.59	232.62
26 41 23 00-0021 EA 10 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase.....	1,514.02	232.62
26 41 23 00-0022 EA 12 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase.....	1,514.02	232.62
26 41 23 00-0023 EA 15 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase.....	2,073.09	290.76
26 41 23 00-0024 EA 18 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase.....	2,150.57	290.76
26 41 23 00-0025 EA 21 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase.....	2,355.03	348.92
26 41 23 00-0026 EA 24 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase.....	2,554.27	348.92
26 41 23 00-0027 EA 27 KV, Lightning Arrestors, IMX, Porcelain Top For Cubicle Mounting, 1 Phase.....	3,055.15	348.92
<b>26 41 23 00-0028 IMX Accessories</b> (26 41 23 00-0001)		
26 41 23 00-0029 EA 1 Crossarm Bracket Reversible 3-27 KV IMX.....	888.62	232.62
26 41 23 00-0030 EA Single Unit Horizontal Pole Mounted Bracket (IMX).....	877.55	232.62
26 41 23 00-0031 EA 3 Unit Horizontal Pole Mounted Bracket (IMX).....	794.64	232.62



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Electrical And Cathodic Protection</b>	<b>26 40</b>	
<b>Facility Lightning Protection</b>	<b>26 41</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 41 23 00-0032</b> Lightning Arrestor And Cutouts <small>(26 41 23 00-0001)</small>		
26 41 23 00-0033 EA 3 KV La Distribution Class, Lightning Arrestor.....	578.69	232.62
26 41 23 00-0034 EA 3 KV La Interior Class, Lightning Arrestor.....	1,161.58	232.62
26 41 23 00-0035 EA 3 KV La Station Class, Lightning Arrestor.....	1,087.86	232.62
26 41 23 00-0036 EA 9 KV La Distribution Class, Lightning Arrestor.....	639.57	232.62
26 41 23 00-0037 EA 9 KV La Interior Class, Lightning Arrestor.....	1,322.97	232.62
26 41 23 00-0038 EA 9 KV La Station Class, Lightning Arrestor.....	1,364.59	232.62
26 41 23 00-0039 EA 5 KV Enclosed Fused Cutout.....	734.21	232.62
26 41 23 00-0040 EA 15 KV Open Fused Cutout.....	783.55	290.76
26 41 23 00-0041 EA 18 KV La Distribution Class, Lightning Arrestor.....	607.54	232.62
26 41 23 00-0042 EA 18 KV La Interior Class, Lightning Arrestor.....	1,409.23	232.62
<b>26 43</b> Surge Protective Devices <small>(26 40)</small>		
<b>26 43 13</b> Surge Protective Devices for Low-Voltage Electrical Power Circuits <small>(26 43)</small>		
<b>26 43 13 00-0001</b> 25 kA Low Exposure (14 kAIC) Transient Voltage Surge Suppression <small>(26 43 13)</small>		
Note: Liebert LPL		
26 43 13 00-0002 EA 120/240 Volt AC Single Phase, 3 Wire 25 kA Low Exposure Transient Voltage Surge Suppressor.....	216.23	26.94
26 43 13 00-0003 EA 208 Volt AC Three Phase, 3 Wire 25 kA Low Exposure Transient Voltage Surge Suppressor.....	232.70	26.94
26 43 13 00-0004 EA 240/120 Volt AC Three Phase, 4 Wire 25 kA Low Exposure Transient Voltage Surge Suppressor.....	243.48	32.33
26 43 13 00-0005 EA 277 Volt AC Single Phase, 2 Wire 25 kA Low Exposure Transient Voltage Surge Suppressor.....	200.75	21.55
26 43 13 00-0006 EA 480/277 Volt AC Three Phase, 4 Wire 25 kA Low Exposure Transient Voltage Surge Suppressor.....	243.48	32.33
<b>26 43 13 00-0007</b> 50 kA Low Exposure (14 kAIC) Transient Voltage Surge Suppression <small>(26 43 13)</small>		
Note: Liebert LPL		
26 43 13 00-0008 EA 120/240 Volt AC Single Phase, 3 Wire 50 kA Low Exposure Transient Voltage Surge Suppressor.....	297.41	26.94
26 43 13 00-0009 EA 208/120 Volt AC Three Phase, 4 Wire 50 kA Low Exposure Transient Voltage Surge Suppressor.....	317.60	32.33
26 43 13 00-0010 EA 208 Volt AC Three Phase, 3 Wire 50 kA Low Exposure Transient Voltage Surge Suppressor.....	306.82	26.94
26 43 13 00-0011 EA 480/277 Volt AC Three Phase, 4 Wire 50 kA Low Exposure Transient Voltage Surge Suppressor.....	317.60	32.33
<b>26 43 13 00-0012</b> 100 kA Low Exposure (14 kAIC) Transient Voltage Surge Suppression <small>(26 43 13)</small>		
Note: Liebert LPL		
26 43 13 00-0013 EA 120/240 Volt AC Single Phase, 3 Wire 100 kA Low Exposure Transient Voltage Surge Suppressor.....	358.58	26.94
26 43 13 00-0014 EA 208/120 Volt AC Three Phase, 4 Wire 100 kA Low Exposure Transient Voltage Surge Suppressor.....	378.78	32.33
26 43 13 00-0015 EA 277 Volt AC Single Phase, 2 Wire 100 kA Low Exposure Transient Voltage Surge Suppressor.....	333.70	21.55
26 43 13 00-0016 EA 480/277 Volt AC Three Phase, 4 Wire 100 kA Low Exposure Transient Voltage Surge Suppressor.....	378.78	32.33
<b>26 43 13 00-0017</b> 100 kA Low Exposure (65 kAIC) Transient Voltage Surge Suppression <small>(26 43 13)</small>		
Note: Liebert LPM		
26 43 13 00-0018 EA 120/240 Volt AC Single Phase, 3 Wire 100 kA Medium Exposure Transient Voltage Surge Suppressor.....	422.11	26.94
26 43 13 00-0019 EA 208/120 Volt AC Three Phase, 4 Wire 100 kA Medium Exposure Transient Voltage Surge Suppressor.....	476.43	32.33
26 43 13 00-0020 EA 277 Volt AC Three Phase, 2 Wire 100 kA Medium Exposure Transient Voltage Surge Suppressor.....	398.40	21.55
<b>26 43 13 00-0021</b> 160 kA Low Exposure (65 kAIC) Transient Voltage Surge Suppression <small>(26 43 13)</small>		
Note: Liebert LPM		
26 43 13 00-0022 EA 208/120 Volt AC Single Phase, 4 Wire 160 kA Medium Exposure Transient Voltage Surge Suppressor.....	741.14	32.33
26 43 13 00-0023 EA 208 Volt AC Three Phase, 3 Wire 160 kA Medium Exposure Transient Voltage Surge Suppressor.....	730.36	26.94
26 43 13 00-0024 EA 480/277 Volt AC Three Phase, 4 Wire 160 kA Medium Exposure Transient Voltage Surge Suppressor.....	741.14	32.33
<b>26 43 13 00-0025</b> 250 kA, 500 Joule Transient Voltage Surge Suppression <small>(26 43 13)</small>		
Note: Liebert Interceptor Hybrid.		
26 43 13 00-0026 EA LED Display, 120/208 Volt AC Three Phase, 250 kA Transient Voltage Surge Suppressor.....	4,258.83	53.87
26 43 13 00-0027 EA Audible Alarm/LED Display, 120/208 Volt AC Three Phase, 250 kA Transient Voltage Surge Suppressor.....	5,200.03	53.87
<b>26 43 13 00-0028</b> Class 1310 Transient Voltage Surge Suppression <small>(26 43 13)</small>		
Note: Supplied with audible alarm, alarm enable/disable switch and dry contacts. Square D.		
<b>26 43 13 00-0029</b> NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor <small>(26 43 13 00-0029)</small>		
Note: Square D. EMA series.		
26 43 13 00-0030 EA 120 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	3,461.00	140.08
For Integral Disconnect, Add	265.68	
For Surge Counter, Add	203.04	
26 43 13 00-0031 EA 160 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	3,818.95	161.63
For Integral Disconnect, Add	265.68	
For Surge Counter, Add	203.04	
26 43 13 00-0032 EA 240 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	5,568.75	188.56
For Integral Disconnect, Add	265.68	
For Surge Counter, Add	203.04	
26 43 13 00-0033 EA 320 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor.....	7,400.33	215.50
For Integral Disconnect, Add	265.68	
For Surge Counter, Add	203.04	

<b>26</b>	<b>Electrical</b>
<b>26 40</b>	<b>Electrical And Cathodic Protection</b>
<b>26 43</b>	<b>Surge Protective Devices</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 43 13 00-0034 EA 480 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	10,945.41 265.68 203.04	296.32
26 43 13 00-0035 EA 120 kA, 120/208 Volt, 1 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	3,610.03 265.68 203.04	140.08
26 43 13 00-0036 EA 160 kA, 120/208 Volt, 1 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	3,982.66 265.68 203.04	161.63
26 43 13 00-0037 EA 240 kA, 120/208 Volt, 1 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	5,821.67 265.68 203.04	188.56
26 43 13 00-0038 EA 320 kA, 120/208 Volt, 1 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	7,728.80 265.68 203.04	215.50
26 43 13 00-0039 EA 480 kA, 120/208 Volt, 1 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	11,452.29 265.68 203.04	296.32
26 43 13 00-0040 EA 120 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	3,610.03 265.68 203.04	140.08
26 43 13 00-0041 EA 160 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	3,982.66 265.68 203.04	161.63
26 43 13 00-0042 EA 240 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	5,821.62 265.68 203.04	188.56
26 43 13 00-0043 EA 320 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	7,728.80 265.68 203.04	215.50
26 43 13 00-0044 EA 480 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	11,452.29 265.68 203.04	296.32
26 43 13 00-0045 EA 120 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	3,759.08 265.68 203.04	140.08
26 43 13 00-0046 EA 160 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	4,148.47 265.68 203.04	161.63
26 43 13 00-0047 EA 240 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	6,076.68 265.68 203.04	188.56
26 43 13 00-0048 EA 320 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	8,059.44 265.68 203.04	215.50
26 43 13 00-0049 EA 480 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	11,961.23 265.68 203.04	296.32
26 43 13 00-0050 EA 120 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	3,932.23 265.68 203.04	140.08
26 43 13 00-0051 EA 160 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	4,320.62 265.68 203.04	161.63
26 43 13 00-0052 EA 240 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	6,343.24 265.68 203.04	188.56
26 43 13 00-0053 EA 320 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	8,405.75 265.68 203.04	215.50
26 43 13 00-0054 EA 480 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	11,773.87 265.68 203.04	296.32
26 43 13 00-0055 NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor <sup>(26</sup> <sub>43 13 00-0028)</sub> Note: Square D EBA series.		
26 43 13 00-0056 EA 120 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	2,705.44 265.68 203.04	140.08
26 43 13 00-0057 EA 160 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	3,266.98 265.68 203.04	161.63
26 43 13 00-0058 EA 240 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	4,777.48 265.68 203.04	188.56
26 43 13 00-0059 EA 120 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	2,790.44 265.68 203.04	140.08
26 43 13 00-0060 EA 160 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	3,392.92 265.68 203.04	161.63
26 43 13 00-0061 EA 240 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	4,942.24 265.68 203.04	188.56





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 43 13 00-0062 EA 120 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	2,790.44 265.68 203.04	140.08
26 43 13 00-0063 EA 160 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	3,392.92 265.68 203.04	161.63
26 43 13 00-0064 EA 240 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	4,942.24 265.68 203.04	188.56
26 43 13 00-0065 EA 120 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	2,898.54 265.68 203.04	140.08
26 43 13 00-0066 EA 160 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	3,528.30 265.68 203.04	161.63
26 43 13 00-0067 EA 240 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	5,153.17 265.68 203.04	188.56
26 43 13 00-0068 EA 120 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	3,011.88 265.68 203.04	140.08
26 43 13 00-0069 EA 160 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	3,672.06 265.68 203.04	161.63
26 43 13 00-0070 EA 240 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 1/3R/12 Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	5,374.60 265.68 203.04	188.56
<b>26 43 13 00-0071 NEMA 4X Modular Device Transient Voltage Surge Suppressor</b> <small>(26 43 13 00-0028)</small> Note: Square D EMA series. Stainless steel.		
26 43 13 00-0072 EA 120 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	4,452.72 265.68 203.04	140.08
26 43 13 00-0073 EA 160 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	4,810.66 265.68 203.04	161.63
26 43 13 00-0074 EA 240 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	6,560.46 265.68 203.04	188.56
26 43 13 00-0075 EA 120 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	4,601.75 265.68 203.04	140.08
26 43 13 00-0076 EA 160 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	4,974.37 265.68 203.04	161.63
26 43 13 00-0077 EA 240 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	6,813.39 265.68 203.04	188.56
26 43 13 00-0078 EA 120 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	4,601.75 265.68 203.04	140.08
26 43 13 00-0079 EA 160 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	4,974.37 265.68 203.04	161.63
26 43 13 00-0080 EA 240 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	6,813.34 265.68 203.04	188.56
26 43 13 00-0081 EA 120 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	4,750.80 265.68 203.04	140.08
26 43 13 00-0082 EA 160 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	5,140.19 265.68 203.04	161.63
26 43 13 00-0083 EA 240 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	7,068.39 265.68 203.04	188.56
26 43 13 00-0084 EA 120 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	4,923.95 265.68 203.04	140.08
26 43 13 00-0085 EA 160 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	5,312.34 265.68 203.04	161.63
26 43 13 00-0086 EA 240 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 4X Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	7,334.95 265.68 203.04	188.56
<b>26 43 13 00-0087 NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor</b> <small>(26 43 13 00-0028)</small> Note: Square D EBA series. Stainless steel.		
26 43 13 00-0088 EA 120 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor..... <i>For Integral Disconnect, Add For Surge Counter, Add</i>	3,697.16 265.68 203.04	140.08

**26 Electrical**  
**26 40 Electrical And Cathodic Protection**  
**26 43 Surge Protective Devices**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 43 13 00-0089	EA		160 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor ..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	4,258.70 265.68 203.04	161.63
26 43 13 00-0090	EA		240 kA, 120/240 Volt, 1 Phase, 3 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor ..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	5,769.20 265.68 203.04	188.56
26 43 13 00-0091	EA		120 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor ..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	3,782.16 265.68 203.04	140.08
26 43 13 00-0092	EA		160 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor ..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	4,384.64 265.68 203.04	161.63
26 43 13 00-0093	EA		240 kA, 120/208 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor ..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	5,933.95 265.68 203.04	188.56
26 43 13 00-0094	EA		120 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor ..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	3,782.16 265.68 203.04	140.08
26 43 13 00-0095	EA		160 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor ..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	4,384.64 265.68 203.04	161.63
26 43 13 00-0096	EA		240 kA, 120/240 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor ..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	5,933.95 265.68 203.04	188.56
26 43 13 00-0097	EA		120 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor ..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	3,890.26 265.68 203.04	140.08
26 43 13 00-0098	EA		160 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor ..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	4,520.01 265.68 203.04	161.63
26 43 13 00-0099	EA		240 kA, 277/480 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor ..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	6,144.89 265.68 203.04	188.56
26 43 13 00-0100	EA		120 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor ..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	4,003.60 265.68 203.04	140.08
26 43 13 00-0101	EA		160 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor ..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	4,663.78 265.68 203.04	161.63
26 43 13 00-0102	EA		240 kA, 347/600 Volt, 3 Phase, 4 Wire NEMA 4X Non-Modular Device Transient Voltage Surge Suppressor ..... <i>For Integral Disconnect, Add</i> <i>For Surge Counter, Add</i>	6,366.32 265.68 203.04	188.56

**26 50 Lighting** <sup>(26)</sup>

Note: Light fixtures include testing of fixture, a set of lamps (light bulbs), wire nuts, ground wire connector, fixture whip, ballast(s), mounting brackets where necessary and cable connectors. Lay-in fixtures include support wire, clips and seismic supports.

**26 51 Interior Lighting** <sup>(26 50)</sup>

**26 51 13 Interior Lighting Fixtures, Lamps, And Ballasts** <sup>(26 51)</sup>

**26 51 13 00-0001 Interior Lighting Accessories** <sup>(26 51 13)</sup>

26 51 13 00-0002	LF		For Each Additional LF Of Interior Lighting Wire Whip, Add ..... Note: Wire whips are included with interior lighting fixtures, where necessary, up to six feet in length. Use this task for additional required whip length. For example, if the fixture requires a 15' wire whip then use 9 LF of this task to reach required length.	0.98	
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**26 51 13 00-0003 Lighting Accessories** <sup>(26 51 13)</sup>

**26 51 13 00-0004 Modular Flexible Wiring Systems** <sup>(26 51 13 00-0003)</sup>

26 51 13 00-0005	EA		10' Length, 2-Circuit, Modular Power Cable (Day-Brite PC-12-2E-10) .....	63.19	5.82
26 51 13 00-0006	EA		15' Length, 2-Circuit, Modular Power Cable (Day-Brite PC-12-2E-15) .....	71.25	5.82
26 51 13 00-0007	EA		20' Length, 2-Circuit, Modular Power Cable (Day-Brite PC-12-2E-20) .....	84.93	5.82
26 51 13 00-0008	EA		15' Length, 2-Circuit, Modular Lighting Cable (Day-Brite LC-27-2E-15) .....	71.25	5.82
26 51 13 00-0009	EA		3 Out, 3-Circuit, Modular Lighting Interface (Day-Brite LI-27-3E) .....	67.21	5.82
26 51 13 00-0010	EA		13' Length, 2-Circuit, Modular Reddy-Connect Cable (Day-Brite RC-27-2D-13) .....	94.76	5.82
26 51 13 00-0011	EA		3" Length, 2-Circuit, Modular Lighting Adapter (Day-Brite LA-27-7M) .....	54.49	5.82
26 51 13 00-0012	EA		3" Length, 2-Circuit, Modular Lighting Tap (Day-Brite LT-27-2E) .....	60.58	5.82
26 51 13 00-0013	EA		7' Length, Single Level, Modular Lighting Switch Unit (Day-Brite LS-27-SL-07) .....	73.95	5.82
26 51 13 00-0014	EA		7' Length, 1-Circuit Multi-Level, Modular Lighting Switch Unit (Day-Brite LS-27-ML-07) .....	73.95	5.82
26 51 13 00-0015	EA		7' Length, 2-Circuit Multi-Level, Modular Lighting Switch Unit (Day-Brite LS-27-2C-07) .....	75.10	5.82
26 51 13 00-0016	EA		7' Length, 1st 3-Way, Modular Lighting Switch Unit (Day-Brite LS-27-3A-07) .....	74.68	5.82
26 51 13 00-0017	EA		7' Length, 2nd 3-Way, Modular Lighting Switch Unit (Day-Brite LS-27-3B-07) .....	74.68	5.82
26 51 13 00-0018	EA		15' Length, Single Level, Modular Lighting Switch Unit (Day-Brite LS-27-SL-15) .....	84.93	5.82
26 51 13 00-0019	EA		3" Length, 2-Circuit, Modular Lighting Adapter (Day-Brite LA-27-4D) .....	42.27	5.82
26 51 13 00-0020	EA		3" Length, 1-Circuit, Modular Lighting Distribution Cable (Day-Brite LD-27-1E) .....	39.88	5.82
26 51 13 00-0021	EA		3" Length, 2-Circuit, Modular Lighting Distribution Cable (Day-Brite LD-27-2E) .....	40.71	5.82
26 51 13 00-0022	EA		3" Length, 1-Circuit, Modular Lighting Tap (Day-Brite LT-27-1E) .....	49.58	5.82
26 51 13 00-0023	EA		15' Length, 1-Circuit, Modular Lighting Tap (Day-Brite LT-27-1E-15) .....	63.19	5.82
26 51 13 00-0024	EA		15' Length, 1-Circuit, Modular Lighting Cable (Day-Brite LC-27-1E-15) .....	64.63	5.82
26 51 13 00-0025	EA		Modular Lighting Junction Or Circuit Splitter (Day-Brite LJ-27-3E) .....	51.79	5.82
26 51 13 00-0026	EA		3" Length, 1-Circuit, Modular Power Distribution Cable (Day-Brite PD-12-1E) .....	39.88	5.82



<b>Electrical</b>	<b>26</b>	<b>26</b>
Lighting	26 50	
Interior Lighting	26 51	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 13 00-0027 EA Removal And Reinstallation Of Modular Wiring Complete Including Storage And Cleaning .....	48.48	
<b>26 51 13 00-0028 Fluorescent Fixtures</b> <small>(26 51 13)</small>		
<b>26 51 13 00-0029 Surface Mounted, Wraparound Fluorescent Fixtures</b> <small>(26 51 13 00-0028)</small>		
<b>26 51 13 00-0030 6" x 2', Surface Mounted, Wraparound Fluorescent Fixtures</b> <small>(26 51 13 00-0029)</small>		
26 51 13 00-0031 EA 1 T8 Lamp, 6" x 2', Surface Mounted, Wraparound Fluorescent Fixture .....	105.73	30.83
26 51 13 00-0032 EA 2 T8 Lamps, 6" x 2', Surface Mounted, Wraparound Fluorescent Fixture.....	116.52	30.83
<b>26 51 13 00-0033 6" x 4', Surface Mounted, Wraparound Fluorescent Fixtures</b> <small>(26 51 13 00-0029)</small>		
26 51 13 00-0034 EA 1 T8 Lamp, 6" x 4', Surface Mounted, Wraparound Fluorescent Fixture .....	113.92	32.11
26 51 13 00-0035 EA 2 T8 Lamps, 6" x 4', Surface Mounted, Wraparound Fluorescent Fixture.....	122.22	32.11
<b>26 51 13 00-0036 1' x 4', Surface Mounted, Wraparound Fluorescent Fixtures</b> <small>(26 51 13 00-0029)</small>		
26 51 13 00-0037 EA 2 T8 Lamps, 1' x 4', Surface Mounted, Wraparound Fluorescent Fixture .....	131.99	36.05
26 51 13 00-0038 EA 3 T8 Lamps, 1' x 4', Surface Mounted, Wraparound Fluorescent Fixture .....	149.88	36.05
26 51 13 00-0039 EA 4 T8 Lamps, 1' x 4', Surface Mounted, Wraparound Fluorescent Fixture .....	169.86	36.05
<b>26 51 13 00-0040 2' x 2', Surface Mounted, Wraparound Fluorescent Fixtures</b> <small>(26 51 13 00-0029)</small>		
26 51 13 00-0041 EA 2 T8 Lamps, 2' x 2', Surface Mounted, Wraparound Fluorescent Fixture .....	120.72	39.41
26 51 13 00-0042 EA 3 T8 Lamps, 2' x 2', Surface Mounted, Wraparound Fluorescent Fixture .....	135.50	39.41
<b>26 51 13 00-0043 2' x 4', Surface Mounted, Wraparound Fluorescent Fixtures</b> <small>(26 51 13 00-0029)</small>		
26 51 13 00-0044 EA 2 T8 Lamps, 2' x 4', Surface Mounted, Wraparound Fluorescent Fixture .....	170.30	45.90
26 51 13 00-0045 EA 3 T8 Lamps, 2' x 4', Surface Mounted, Wraparound Fluorescent Fixture .....	178.32	45.90
26 51 13 00-0046 EA 4 T8 Lamps, 2' x 4', Surface Mounted, Wraparound Fluorescent Fixture .....	196.19	45.90
<b>26 51 13 00-0047 Surface Mounted, Box Type Fluorescent Fixtures</b> <small>(26 51 13 00-0028)</small>		
Note: Includes prismatic lens.		
<b>26 51 13 00-0048 1' x 4', Surface Mounted, Box Type Fluorescent Fixtures</b> <small>(26 51 13 00-0047)</small>		
26 51 13 00-0049 EA 2 T8 Lamps, 1' x 4', Surface Mounted, Box Type Fluorescent Fixture.....	131.36	35.76
26 51 13 00-0050 EA 3 T8 Lamps, 1' x 4', Surface Mounted, Box Type Fluorescent Fixture.....	197.76	35.76
26 51 13 00-0051 EA 4 T8 Lamps, 1' x 4', Surface Mounted, Box Type Fluorescent Fixture.....	220.22	35.76
<b>26 51 13 00-0052 2' x 2', Surface Mounted, Box Type Fluorescent Fixtures</b> <small>(26 51 13 00-0047)</small>		
26 51 13 00-0053 EA 2 T8 Lamps, 2' x 2', Surface Mounted, Box Type Fluorescent Fixture.....	203.08	39.41
26 51 13 00-0054 EA 3 T8 Lamps, 2' x 2', Surface Mounted, Box Type Fluorescent Fixture.....	219.65	39.41
26 51 13 00-0055 EA 4 T8 Lamps, 2' x 2', Surface Mounted, Box Type Fluorescent Fixture.....	231.76	39.41
<b>26 51 13 00-0056 2' x 4', Surface Mounted, Box Type Fluorescent Fixtures</b> <small>(26 51 13 00-0047)</small>		
26 51 13 00-0057 EA 2 T8 Lamps, 2' x 4', Surface Mounted, Box Type Fluorescent Fixture.....	203.45	45.90
26 51 13 00-0058 EA 3 T8 Lamps, 2' x 4', Surface Mounted, Box Type Fluorescent Fixture.....	217.61	45.90
26 51 13 00-0059 EA 4 T8 Lamps, 2' x 4', Surface Mounted, Box Type Fluorescent Fixture.....	224.13	45.90
26 51 13 00-0060 EA 6 T8 Lamps, 2' x 4', Surface Mounted, Box Type Fluorescent Fixture.....	232.67	45.90
<b>26 51 13 00-0061 4' x 4', Surface Mounted, Box Type Fluorescent Fixtures</b> <small>(26 51 13 00-0047)</small>		
26 51 13 00-0062 EA 4 T8 Lamps, 4' x 4', Surface Mounted, Box Type Fluorescent Fixture.....	380.04	59.11
26 51 13 00-0063 EA 6 T8 Lamps, 4' x 4', Surface Mounted, Box Type Fluorescent Fixture.....	380.04	59.11
26 51 13 00-0064 EA 8 T8 Lamps, 4' x 4', Surface Mounted, Box Type Fluorescent Fixture.....	88.73	59.11
<b>26 51 13 00-0065 Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0028)</small>		
<b>26 51 13 00-0066 Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0065)</small>		
<b>26 51 13 00-0067 1' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture</b> <small>(26 51 13 00-0066)</small>		
26 51 13 00-0068 EA 2 T8 Lamps, 1' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture .....	136.32	30.83
<i>For Drywall Or Plaster Ceilings, Add</i>	20.84	
<b>26 51 13 00-0069 1' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture</b> <small>(26 51 13 00-0066)</small>		
26 51 13 00-0070 EA 2 T8 Lamps, 1' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture .....	166.61	35.76
<i>For Drywall Or Plaster Ceilings, Add</i>	24.38	
26 51 13 00-0071 EA 2 T5 Lamps, 1' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture .....	292.55	35.76
<i>For Drywall Or Plaster Ceilings, Add</i>	24.38	
<b>26 51 13 00-0072 2' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture</b> <small>(26 51 13 00-0066)</small>		
26 51 13 00-0073 EA 2 T8 Lamps, 2' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture .....	178.10	39.41
<i>For Drywall Or Plaster Ceilings, Add</i>	26.60	

<b>26</b>	<b>Electrical</b>
<b>26 50</b>	<b>Lighting</b>
<b>26 51</b>	<b>Interior Lighting</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51	13 00-0074	EA	3 T8 Lamps, 2' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	199.53 26.60	39.41
26 51	13 00-0075	EA	4 T8 Lamps, 2' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	202.58 26.60	39.41
26 51	13 00-0076	EA	2 T5 Lamps, 2' x 2', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	217.03 26.60	39.41
<b>26 51</b>	<b>13 00-0077</b>		<b>2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture</b> <small>(26 51 13 00-0066)</small>		
26 51	13 00-0078	EA	2 T8 Lamps, 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	172.55 31.03	45.90
26 51	13 00-0079	EA	3 T8 Lamps, 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	223.65 31.03	45.90
26 51	13 00-0080	EA	4 T8 Lamps, 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	223.65 31.03	45.90
26 51	13 00-0081	EA	6 T8 Lamps, 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	241.33 31.03	45.90
26 51	13 00-0082	EA	2 T5 Lamps, 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	230.63 31.03	45.90
26 51	13 00-0083	EA	3 T5 Lamps, 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	301.35 31.03	45.90
26 51	13 00-0084	EA	4 T5 Lamps, 2' x 4', Prismatic Lensed, Lay-In/Troffer Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	309.80 31.03	45.90
<b>26 51</b>	<b>13 00-0085</b>		<b>Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0065)</small>		
<b>26 51</b>	<b>13 00-0086</b>		<b>1' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0085)</small>		
26 51	13 00-0087	EA	1 T8 Lamp, 1' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	152.93 20.84	30.83
26 51	13 00-0088	EA	2 T8 Lamps, 1' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	155.97 20.84	30.83
26 51	13 00-0089	EA	3 T8 Lamps, 1' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	178.66 20.84	30.83
<b>26 51</b>	<b>13 00-0090</b>		<b>1' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0085)</small>		
26 51	13 00-0091	EA	1 T8 Lamp, 1' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	171.10 24.38	35.76
26 51	13 00-0092	EA	2 T8 Lamps, 1' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	171.10 24.38	35.76
26 51	13 00-0093	EA	3 T8 Lamps, 1' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	187.25 24.38	35.76
<b>26 51</b>	<b>13 00-0094</b>		<b>2' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0085)</small>		
26 51	13 00-0095	EA	2 T8 Lamps, 2' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	182.38 26.60	39.41
26 51	13 00-0096	EA	3 T8 Lamps, 2' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	185.42 26.60	39.41
26 51	13 00-0097	EA	4 T8 Lamps, 2' x 2', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	207.78 26.60	39.41
<b>26 51</b>	<b>13 00-0098</b>		<b>2' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0085)</small>		
26 51	13 00-0099	EA	2 T8 Lamps, 2' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	172.55 31.03	45.90
26 51	13 00-0100	EA	3 T8 Lamps, 2' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	193.26 31.03	45.90
26 51	13 00-0101	EA	4 T8 Lamps, 2' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	212.84 31.03	45.90
26 51	13 00-0102	EA	6 T8 Lamps, 2' x 4', Parabolic, Lay-In/Troffer, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	232.49 31.03	45.90
<b>26 51</b>	<b>13 00-0103</b>		<b>Direct-Indirect, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0065)</small>		
<b>26 51</b>	<b>13 00-0104</b>		<b>1' x 4', Direct-Indirect, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0103)</small>		
26 51	13 00-0105	EA	1 T8 Lamp, 1' x 4', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	294.35 24.38	35.76
26 51	13 00-0106	EA	2 T8 Lamps, 1' x 4', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	294.35 24.38	35.76
26 51	13 00-0107	EA	1 T5 Lamp, 1' x 4', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	349.28 24.38	35.76
26 51	13 00-0108	EA	2 T5 Lamps, 1' x 4', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	357.73 24.38	35.76
<b>26 51</b>	<b>13 00-0109</b>		<b>2' x 2', Direct-Indirect, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0103)</small>		
26 51	13 00-0110	EA	2 T8 Lamps, 2' x 2', Direct-Indirect, Recessed Fluorescent Fixture <i>For Drywall Or Plaster Ceilings, Add</i>	247.39 26.60	39.41



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Interior Lighting</b>	<b>26 51</b>	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51	13 00-0111	EA	3 T8 Lamps, 2' x 2', Direct-Indirect, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	272.76 26.60	39.41
26 51	13 00-0112	EA	2 T5 Lamps, 2' x 2', Direct-Indirect, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	329.69 26.60	39.41
<b>26 51</b>	<b>13 00-0113</b>		<b>2' x 4', Direct-Indirect, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0103)</small>		
26 51	13 00-0114	EA	2 T8 Lamps, 2' x 4', Direct-Indirect, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	271.79 31.03	45.90
26 51	13 00-0115	EA	3 T8 Lamps, 2' x 4', Direct-Indirect, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	324.85 31.03	45.90
26 51	13 00-0116	EA	1 T5 Lamp, 2' x 4', Direct-Indirect, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	352.96 31.03	45.90
26 51	13 00-0117	EA	2 T5 Lamps, 2' x 4', Direct-Indirect, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	386.81 31.03	45.90
<b>26 51</b>	<b>13 00-0118</b>		<b>Volumetric, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0065)</small>		
<b>26 51</b>	<b>13 00-0119</b>		<b>1' x 4', Volumetric, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0118)</small>		
26 51	13 00-0120	EA	2 T8 Lamps, 1' x 4', Volumetric, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	238.67 24.38	35.76
26 51	13 00-0121	EA	2 T5 Lamps, 1' x 4', Volumetric, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	305.43 24.38	35.76
<b>26 51</b>	<b>13 00-0122</b>		<b>2' x 2', Volumetric, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0118)</small>		
26 51	13 00-0123	EA	2 T8 Lamps, 2' x 2', Volumetric, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	240.93 26.60	39.41
26 51	13 00-0124	EA	2 T5 Lamps, 2' x 2', Volumetric, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	270.79 26.60	39.41
<b>26 51</b>	<b>13 00-0125</b>		<b>2' x 4', Volumetric, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0118)</small>		
26 51	13 00-0126	EA	2 T8 Lamps, 2' x 4', Volumetric, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	269.23 31.03	45.90
26 51	13 00-0127	EA	2 T5 Lamps, 2' x 4', Volumetric, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	269.73 31.03	45.90
<b>26 51</b>	<b>13 00-0128</b>		<b>Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0065)</small>		
<b>26 51</b>	<b>13 00-0129</b>		<b>1' x 4', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0128)</small>		
26 51	13 00-0130	EA	2 T8 Lamps, 1' x 4', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	220.19 24.38	35.76
<b>26 51</b>	<b>13 00-0131</b>		<b>2' x 2', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0128)</small>		
26 51	13 00-0132	EA	2 T8 Lamps, 2' x 2', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	221.79 26.60	39.41
<b>26 51</b>	<b>13 00-0133</b>		<b>2' x 4', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0128)</small>		
26 51	13 00-0134	EA	2 T8 Lamps, 2' x 4', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	259.17 31.03	45.90
26 51	13 00-0135	EA	3 T8 Lamps, 2' x 4', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	340.44 31.03	45.90
26 51	13 00-0136	EA	4 T8 Lamps, 2' x 4', Wet Location, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	287.58 31.03	45.90
<b>26 51</b>	<b>13 00-0137</b>		<b>Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0065)</small>		
<b>26 51</b>	<b>13 00-0138</b>		<b>1' x 4', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0137)</small>		
26 51	13 00-0139	EA	2 T8 Lamps, 1' x 4', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	211.12 24.38	35.76
<b>26 51</b>	<b>13 00-0140</b>		<b>2' x 2', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0137)</small>		
26 51	13 00-0141	EA	2 T8 Lamps, 2' x 2', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	221.57 26.60	39.41



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51	13 00-0142		<b>2' x 4', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixtures</b> <small>(26 51 13 00-0137)</small>		
	26 51 13 00-0143	EA	2 T8 Lamps, 2' x 4', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	264.26 31.03	45.90
	26 51 13 00-0144	EA	3 T8 Lamps, 2' x 4', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	266.02 31.03	45.90
	26 51 13 00-0145	EA	4 T8 Lamps, 2' x 4', Vandal Resistant, Lensed, Lay-In/Troffer, Recessed Fluorescent Fixture ..... <i>For Drywall Or Plaster Ceilings, Add</i>	269.78 31.03	45.90
26 51	13 00-0146		<b>Striplight Fluorescent Fixtures</b> <small>(26 51 13 00-0028)</small>		
26 51	13 00-0147		<b>1 Lamp Cross Section, Striplight Fluorescent Fixtures</b> <small>(26 51 13 00-0146)</small>		
	26 51 13 00-0148	EA	1 T8 Lamp, 1-1/2' Length, Striplight Fluorescent Fixture.....	106.32	29.55
	26 51 13 00-0149	EA	1 T8 Lamp, 2' Length, Striplight Fluorescent Fixture.....	124.43	29.55
	26 51 13 00-0150	EA	1 T8 Lamp, 3' Length, Striplight Fluorescent Fixture.....	126.01	32.80
	26 51 13 00-0151	EA	1 T8 Lamp, 4' Length, Striplight Fluorescent Fixture.....	127.31	36.05
	26 51 13 00-0152	EA	1 T8 Lamp, 8' Length, Striplight Fluorescent Fixture.....	152.07	42.70
26 51	13 00-0153		<b>2 Lamp Cross Section, Striplight Fluorescent Fixtures</b> <small>(26 51 13 00-0146)</small>		
	26 51 13 00-0154	EA	2 T8 Lamps, 2' Length, Striplight Fluorescent Fixture.....	128.47	32.80
	26 51 13 00-0155	EA	2 T8 Lamps, 3' Length, Striplight Fluorescent Fixture.....	134.54	36.05
	26 51 13 00-0156	EA	2 T8 Lamps, 4' Length, Striplight Fluorescent Fixture.....	132.24	39.41
26 51	13 00-0157		<b>3 Lamp Cross Section, Striplight Fluorescent Fixtures</b> <small>(26 51 13 00-0146)</small>		
	26 51 13 00-0158	EA	3 T8 Lamps, 2' Length, Striplight Fluorescent Fixture.....	173.76	32.80
	26 51 13 00-0159	EA	3 T8 Lamps, 3' Length, Striplight Fluorescent Fixture.....	172.55	36.05
	26 51 13 00-0160	EA	3 T8 Lamps, 4' Length, Striplight Fluorescent Fixture.....	166.64	39.41
26 51	13 00-0161		<b>Display Case Fluorescent Fixtures</b> <small>(26 51 13 00-0146)</small>		
	26 51 13 00-0162	EA	1 T8 Lamp, 1-1/2' Length, Undercabinet/Display Case Fluorescent Fixture (Lightolier TCU15W).....	85.62	32.33
	26 51 13 00-0163	EA	1 T8 Lamp, 2' Length, Undercabinet/Display Case Fluorescent Fixture (Lightolier TCU20W).....	103.28	32.33
	26 51 13 00-0164	EA	1 T8 Lamp, 3' Length, Undercabinet/Display Case Fluorescent Fixture (Lightolier TCU30W).....	112.41	37.71
	26 51 13 00-0165	EA	1 T8 Lamp, 4' Length, Undercabinet/Display Case Fluorescent Fixture (Lightolier TCU40W).....	111.21	37.71
26 51	13 00-0166		<b>Industrial Fluorescent Fixtures</b> <small>(26 51 13 00-0028)</small>		
26 51	13 00-0167		<b>1 Lamp Cross Section, Industrial Fluorescent Fixtures</b> <small>(26 51 13 00-0166)</small>		
	26 51 13 00-0168	EA	1 T8 Lamp, 2' Length, Industrial Fluorescent Fixture.....	141.13	29.55
	26 51 13 00-0169	EA	1 T8 Lamp, 4' Length, Industrial Fluorescent Fixture.....	149.86	36.05
	26 51 13 00-0170	EA	1 T8 Lamp, 8' Length, Industrial Fluorescent Fixture.....	255.09	45.90
26 51	13 00-0171		<b>2 Lamp Cross Section, Industrial Fluorescent Fixtures</b> <small>(26 51 13 00-0166)</small>		
	26 51 13 00-0172	EA	2 T8 Lamps, 2' Length, Industrial Fluorescent Fixture.....	149.10	32.80
	26 51 13 00-0173	EA	2 T8 Lamps, 4' Length, Industrial Fluorescent Fixture.....	154.80	39.41
	26 51 13 00-0174	EA	2 T8 Lamps, 8' Length, Industrial Fluorescent Fixture.....	255.09	45.90
26 51	13 00-0175		<b>3 Lamp Cross Section, Industrial Fluorescent Fixtures</b> <small>(26 51 13 00-0166)</small>		
	26 51 13 00-0176	EA	3 T8 Lamps, 2' Length, Industrial Fluorescent Fixture.....	155.09	32.80
	26 51 13 00-0177	EA	3 T8 Lamps, 4' Length, Industrial Fluorescent Fixture.....	157.01	39.41
	26 51 13 00-0178	EA	3 T8 Lamps, 8' Length, Industrial Fluorescent Fixture.....	221.68	45.90
26 51	13 00-0179		<b>4 Lamp Cross Section, Industrial Fluorescent Fixtures</b> <small>(26 51 13 00-0166)</small>		
	26 51 13 00-0180	EA	4 T8 Lamps, 4' Length, Industrial Fluorescent Fixture.....	202.11	39.41
	26 51 13 00-0181	EA	4 T8 Lamps, 8' Length, Industrial Fluorescent Fixture.....	280.64	45.90
26 51	13 00-0182		<b>Flanged Fluorescent Fixture</b> <small>(26 51 13 00-0028)</small> Note: For plaster or drywall application. With electronic ballast.		
	26 51 13 00-0183	EA	2 T8 Lamps, 2' x 4', Prismatic Lensed, Flanged Fluorescent Fixture.....	213.87	59.11
	26 51 13 00-0184	EA	3 T8 Lamps, 2' x 4', Prismatic Lensed, Flanged Fluorescent Fixture.....	243.35	59.11
	26 51 13 00-0185	EA	4 T8 Lamps, 2' x 4', Prismatic Lensed, Flanged Fluorescent Fixture.....	243.35	59.11
26 51	13 00-0186		<b>Undercabinet Fluorescent Fixtures</b> <small>(26 51 13 00-0028)</small>		
	26 51 13 00-0187	EA	1 T5 Lamp, 12-3/16" Length, Slimline Undercabinet Fluorescent Fixture.....	85.21	26.59
	26 51 13 00-0188	EA	1 T5 Lamp, 21-3/16" Length, Slimline Undercabinet Fluorescent Fixture.....	100.72	32.50
	26 51 13 00-0189	EA	2 T5 Lamps, 24-7/16" Length, Slimline Undercabinet Fluorescent Fixture.....	99.60	32.50
	26 51 13 00-0190	EA	1 T5 Lamp, 33-7/16" Length, Slimline Undercabinet Fluorescent Fixture.....	116.61	35.46
	26 51 13 00-0191	EA	2 T5 Lamps, 42-7/16" Length, Slimline Undercabinet Fluorescent Fixture.....	135.71	41.37



<b>Electrical</b>	<b>26</b>	<b>26</b>
Lighting	26 50	
Interior Lighting	26 51	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 13 00-0192 <b>Corner Mounted, Fluorescent Fixtures</b> (26 51 13 00-0028) Note: Includes acrylic drop dish diffuser.		
26 51 13 00-0193 <b>2' Length, Corner Mounted, Fluorescent Fixtures</b> (26 51 13 00-0192)		
26 51 13 00-0194 EA 1 T8 Lamp, 2' Length, Corner Mounted, Fluorescent Fixture.....	133.38	29.55
26 51 13 00-0195 EA 2 T8 Lamps, 2' Length, Corner Mounted, Fluorescent Fixture.....	146.70	29.55
26 51 13 00-0196 <b>3' Length, Corner Mounted, Fluorescent Fixtures</b> (26 51 13 00-0192)		
26 51 13 00-0197 EA 1 T8 Lamp, 3' Length, Corner Mounted, Fluorescent Fixture.....	150.07	31.03
26 51 13 00-0198 EA 2 T8 Lamps, 3' Length, Corner Mounted, Fluorescent Fixture.....	162.94	31.03
26 51 13 00-0199 <b>4' Length, Corner Mounted, Fluorescent Fixtures</b> (26 51 13 00-0192)		
26 51 13 00-0200 EA 1 T8 Lamp, 4' Length, Corner Mounted, Fluorescent Fixture.....	145.69	32.50
26 51 13 00-0201 EA 2 T8 Lamps, 4' Length, Corner Mounted, Fluorescent Fixture.....	155.42	32.50
26 51 13 00-0202 <b>Wall Bracket, Fluorescent Fixtures</b> (26 51 13 00-0028)		
26 51 13 00-0203 <b>Wall Bracket, Fluorescent Fixtures (Lithonia W)</b> (26 51 13 00-0202) Note: Includes extruded aluminum housing with brushed finish, acrylic diffuser and solid-state electronic ballast.		
26 51 13 00-0204 <b>2' Length, Wall Bracket, Fluorescent Fixtures (Lithonia W)</b> (26 51 13 00-0203)		
26 51 13 00-0205 EA 1 T8 Lamp, 2' Length, Wall Bracket, Fluorescent Fixture (Lithonia W).....	242.89	49.57
26 51 13 00-0206 EA 2 T8 Lamps, 2' Length, Wall Bracket, Fluorescent Fixture (Lithonia W).....	245.48	49.57
26 51 13 00-0207 <b>3' Length, Wall Bracket, Fluorescent Fixtures (Lithonia W)</b> (26 51 13 00-0203)		
26 51 13 00-0208 EA 1 T8 Lamp, 3' Length, Wall Bracket, Fluorescent Fixture (Lithonia W).....	330.20	49.57
26 51 13 00-0209 EA 2 T8 Lamps, 3' Length, Wall Bracket, Fluorescent Fixture (Lithonia W).....	333.82	49.57
26 51 13 00-0210 <b>4' Length, Wall Bracket, Fluorescent Fixtures (Lithonia W)</b> (26 51 13 00-0203)		
26 51 13 00-0211 EA 1 T8 Lamp, 4' Length, Wall Bracket, Fluorescent Fixture (Lithonia W).....	345.17	49.57
26 51 13 00-0212 EA 2 T8 Lamps, 4' Length, Wall Bracket, Fluorescent Fixture (Lithonia W).....	347.75	49.57
26 51 13 00-0213 <b>Wall Bracket, Fluorescent Fixtures (Lithonia WP)</b> (26 51 13 00-0202) Note: Includes 20 gauge steel housing with baked finish, acrylic diffuser and solid-state electronic ballast.		
26 51 13 00-0214 <b>2' Length, Wall Bracket, Fluorescent Fixtures (Lithonia WP)</b> (26 51 13 00-0213)		
26 51 13 00-0215 EA 1 T8 Lamp, 2' Length, Wall Bracket, Fluorescent Fixture (Lithonia WP).....	383.14	49.57
26 51 13 00-0216 EA 2 T8 Lamps, 2' Length, Wall Bracket, Fluorescent Fixture (Lithonia WP).....	385.73	49.57
26 51 13 00-0217 <b>3' Length, Wall Bracket, Fluorescent Fixtures (Lithonia WP)</b> (26 51 13 00-0213)		
26 51 13 00-0218 EA 1 T8 Lamp, 3' Length, Wall Bracket, Fluorescent Fixture (Lithonia WP).....	305.33	49.57
26 51 13 00-0219 EA 2 T8 Lamps, 3' Length, Wall Bracket, Fluorescent Fixture (Lithonia WP).....	308.94	49.57
26 51 13 00-0220 <b>4' Length, Wall Bracket, Fluorescent Fixtures (Lithonia WP)</b> (26 51 13 00-0213)		
26 51 13 00-0221 EA 1 T8 Lamp, 4' Length, Wall Bracket, Fluorescent Fixture (Lithonia WP).....	349.42	49.57
26 51 13 00-0222 EA 2 T8 Lamps, 4' Length, Wall Bracket, Fluorescent Fixture (Lithonia WP).....	352.01	49.57
26 51 13 00-0223 <b>Wall Bracket, Fluorescent Fixtures (Lithonia WC)</b> (26 51 13 00-0202) Note: Includes 20 gauge steel housing with baked finish, acrylic diffuser and solid-state electronic ballast.		
26 51 13 00-0224 <b>2' Length, Wall Bracket, Fluorescent Fixtures (Lithonia WC)</b> (26 51 13 00-0223)		
26 51 13 00-0225 EA 1 T8 Lamp, 2' Length, Wall Bracket, Fluorescent Fixture (Lithonia WC).....	230.19	49.57
26 51 13 00-0226 EA 2 T8 Lamps, 2' Length, Wall Bracket, Fluorescent Fixture (Lithonia WC).....	232.77	49.57
26 51 13 00-0227 <b>3' Length, Wall Bracket, Fluorescent Fixtures (Lithonia WC)</b> (26 51 13 00-0223)		
26 51 13 00-0228 EA 1 T8 Lamp, 3' Length, Wall Bracket, Fluorescent Fixture (Lithonia WC).....	231.21	49.57
26 51 13 00-0229 EA 2 T8 Lamps, 3' Length, Wall Bracket, Fluorescent Fixture (Lithonia WC).....	234.83	49.57
26 51 13 00-0230 <b>4' Length, Wall Bracket, Fluorescent Fixtures (Lithonia WC)</b> (26 51 13 00-0223)		
26 51 13 00-0231 EA 1 T8 Lamp, 4' Length, Wall Bracket, Fluorescent Fixture (Lithonia WC).....	220.45	49.57
26 51 13 00-0232 EA 2 T8 Lamps, 4' Length, Wall Bracket, Fluorescent Fixture (Lithonia WC).....	223.04	49.57
26 51 13 00-0233 <b>Low Occupancy, Industrial Fluorescent Fixtures</b> (26 51 13 00-0028)		
26 51 13 00-0234 EA 1 T8 Lamp, 4' Length, Bi-Level Illumination, Industrial Fluorescent Fixture With Integral Occupancy Sensor (Deco SMART™ DSBL-CP).....	318.90	36.05
26 51 13 00-0235 EA 2 T8 Lamps, 4' Length, Bi-Level Illumination, Industrial Fluorescent Fixture With Integral Occupancy Sensor (Deco SMART™ DSBL-CP).....	323.83	39.41



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 51 13 00-0236</b> Accessories And Modifiers For Fluorescent Fixtures <small>(26 51 13 00-0028)</small>		
<b>26 51 13 00-0237</b> Lens Modifications <small>(26 51 13 00-0236)</small>		
26 51 13 00-0238 EA For 1' x 2' Drop Dish Diffuser Instead Of Prismatic Lens, Add.....	20.00	
26 51 13 00-0239 EA For 1' x 4' Drop Dish Diffuser Instead Of Prismatic Lens, Add.....	24.71	
26 51 13 00-0240 EA For 2' x 2' Drop Dish Diffuser Instead Of Prismatic Lens, Add.....	25.88	
26 51 13 00-0241 EA For 2' x 4' Drop Dish Diffuser Instead Of Prismatic Lens, Add.....	28.24	
26 51 13 00-0242 EA For 4' x 4' Drop Dish Diffuser Instead Of Prismatic Lens, Add.....	34.12	
26 51 13 00-0243 EA For 1' x 2' Egg Crate/Cube Louvers Instead Of Prismatic Lens, Add.....	8.24	
26 51 13 00-0244 EA For 1' x 4' Egg Crate/Cube Louvers Instead Of Prismatic Lens, Add.....	11.76	
26 51 13 00-0245 EA For 2' x 2' Egg Crate/Cube Louvers Instead Of Prismatic Lens, Add.....	12.94	
26 51 13 00-0246 EA For 2' x 4' Egg Crate/Cube Louvers Instead Of Prismatic Lens, Add.....	15.29	
<b>26 51 13 00-0247</b> Pendant Mounting Modifications <small>(26 51 13 00-0236)</small>		
Note: Per pendant. Use demolition cost for associated light fixture for demolition of pendant mounted light fixture assembly.		
26 51 13 00-0248 EA For Pendant Mounting Up to 1'-6" Long Section.....	8.94	
Note: Per pendant.		
26 51 13 00-0249 EA For Pendant Mounting 2' Long Section.....	10.35	
Note: Per pendant.		
26 51 13 00-0250 EA For Pendant Mounting 3' Long Section.....	13.25	
Note: Per pendant.		
26 51 13 00-0251 EA For Pendant Mounting 4' Long Section.....	15.65	
Note: Per pendant.		
26 51 13 00-0252 EA For Pendant Mounting 6' Long Section.....	19.77	
Note: Per pendant.		
26 51 13 00-0253 EA For Pendant Mounting 8' Long Section.....	26.82	
Note: Per pendant.		
<b>26 51 13 00-0254</b> Fluorescent Light Accessories <small>(26 51 13 00-0236)</small>		
26 51 13 00-0255 EA Blank Metal Light Box Plate.....	13.11	
26 51 13 00-0256 EA Factory Installed Fixture Mounted Occupancy Sensor.....	90.58	
<b>26 51 13 00-0257</b> Wire Guards <small>(26 51 13 00-0236)</small>		
26 51 13 00-0258 EA Wire Guard for 6" x 2' Fixture.....	42.24	5.40
26 51 13 00-0259 EA Wire Guard for 6" x 4' Fixture.....	60.04	8.64
26 51 13 00-0260 EA Wire Guard for 1" x 2' Fixture.....	47.10	5.94
26 51 13 00-0261 EA Wire Guard for 1" x 4' Fixture.....	67.41	9.17
26 51 13 00-0262 EA Wire Guard for 2" x 2' Fixture.....	56.98	6.47
26 51 13 00-0263 EA Wire Guard for 2" x 4' Fixture.....	78.55	9.71
<b>26 51 13 00-0264</b> LED Fixtures <small>(26 51 13)</small>		
<b>26 51 13 00-0265</b> Undercabinet LED Fixtures <small>(26 51 13 00-0264)</small>		
26 51 13 00-0266 EA 12" Length, Undercabinet/Modular General Purpose LED Fixture (Lithonia RAZ12-M6).....	124.47	26.59
26 51 13 00-0267 EA 18" Length, Undercabinet/Modular General Purpose LED Fixture (Lithonia RAZ18-M6).....	158.22	32.50
26 51 13 00-0268 EA 24" Length, Undercabinet/Modular General Purpose LED Fixture (Lithonia RAZ24-M6).....	176.41	32.50
<b>26 51 13 00-0269</b> Striplight LED Fixtures <small>(26 51 13 00-0264)</small>		
<b>26 51 13 00-0270</b> Striplight LED Fixtures <small>(26 51 13 00-0269)</small>		
26 51 13 00-0271 EA 2' Length, 3,000 Lumens, LED Striplight Fixture (Lithonia ZL1).....	241.27	29.55
26 51 13 00-0272 EA 4' Length, 2,800 Lumens, LED Striplight Fixture (Lithonia ZL1).....	251.12	36.05
26 51 13 00-0273 EA 2' Length, 1,400 Lumens, Lensed LED Striplight Fixture (Lithonia ZL2).....	247.60	29.55
26 51 13 00-0274 EA 4' Length, 2,300 Lumens, Lensed LED Striplight Fixture (Lithonia ZL2).....	257.45	36.05
26 51 13 00-0275 EA 4' Length, 4,600 Lumens, Lensed LED Striplight Fixture (Lithonia ZL2).....	329.51	36.05
<b>26 51 13 00-0276</b> Lay-In/Troffer LED Fixtures <small>(26 51 13 00-0264)</small>		
<b>26 51 13 00-0277</b> Prismatic Lensed, Lay-In/Troffer LED Fixtures <small>(26 51 13 00-0276)</small>		
<b>26 51 13 00-0278</b> Prismatic Lensed, Lay-In/Troffer LED Fixtures (Lithonia) <small>(26 51 13 00-0277)</small>		
26 51 13 00-0279 EA 4,300 Lumens, 1' x 4', Prismatic Lensed, Lay-In/Troffer LED Fixture (Lithonia TL4).....	438.05	45.90
<i>For Drywall Or Plaster Ceilings, Add</i> 31.03		
26 51 13 00-0280 EA 3,300 Lumens, 2' x 2', Prismatic Lensed, Lay-In/Troffer LED Fixture (Lithonia 2TL2).....	348.19	39.41
<i>For Drywall Or Plaster Ceilings, Add</i> 26.60		
26 51 13 00-0281 EA 4,600 Lumens, 2' x 4', Prismatic Lensed, Lay-In/Troffer LED Fixture (Lithonia 2TL4).....	421.57	45.90
<i>For Drywall Or Plaster Ceilings, Add</i> 31.03		
<b>26 51 13 00-0282</b> Prismatic Lensed, Lay-In/Troffer LED Fixtures (Lunera) <small>(26 51 13 00-0277)</small>		
26 51 13 00-0283 EA 3,200 Lumens, 1' x 4', Prismatic Lensed, Lay-In/Troffer LED Fixture (Lunera® 14G4).....	488.51	45.90
26 51 13 00-0284 EA 3,200 Lumens, 2' x 2', Prismatic Lensed, Lay-In/Troffer LED Fixture (Lunera® 22G5).....	340.36	39.41
26 51 13 00-0285 EA 4,175 Lumens, 2' x 4', Prismatic Lensed, Lay-In/Troffer LED Fixture (Lunera® 24G4).....	441.20	45.90





<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Interior Lighting</b>	<b>26 51</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 51 13 00-0286</b> Prismatic Lensed, Lay-In/Troffer LED Fixtures (PlanLED) <small>(26 51 13 00-0277)</small>		
26 51 13 00-0287 EA 2,591 Lumens, 2' x 2', Prismatic Lensed, Lay-In/Troffer LED Fixture (PlanLED FTB4E).....	233.97	39.41
26 51 13 00-0288 EA 3,883 Lumens, 2' x 2', Prismatic Lensed, Lay-In/Troffer LED Fixture (PlanLED FTB4E).....	256.53	39.41
26 51 13 00-0289 EA 3,700 Lumens, 2' x 2', Prismatic Lensed, Lay-In/Troffer LED Fixture (PlanLED BL220-40).....	221.56	39.41
26 51 13 00-0290 EA 4,200 Lumens, 2' x 2', Prismatic Lensed, Lay-In/Troffer LED Fixture (PlanLED BL220-45).....	221.56	39.41
26 51 13 00-0291 EA 4,600 Lumens, 2' x 2', Prismatic Lensed, Lay-In/Troffer LED Fixture (PlanLED BL220-50).....	236.22	39.41
<b>26 51 13 00-0292</b> Volumetric, Lay-In/Troffer LED Fixtures <small>(26 51 13 00-0276)</small>		
<b>26 51 13 00-0293</b> Volumetric, Lay-In/Troffer LED Fixtures (Lithonia) <small>(26 51 13 00-0292)</small>		
26 51 13 00-0294 EA 2,500 Lumens, 1' x 4', Volumetric, Lay-In/Troffer LED Fixture (Lithonia RTL4).....	359.20	35.76
For Drywall Or Plaster Ceilings, Add	24.38	
26 51 13 00-0295 EA 2,400 Lumens, 2' x 2', Volumetric, Lay-In/Troffer LED Fixture (Lithonia 2RTL2).....	315.86	39.41
For Drywall Or Plaster Ceilings, Add	26.60	
26 51 13 00-0296 EA 3,300 Lumens, 2' x 2', Volumetric, Lay-In/Troffer LED Fixture (Lithonia 2RTL2).....	322.02	39.41
For Drywall Or Plaster Ceilings, Add	26.60	
26 51 13 00-0297 EA 4,000 Lumens, 2' x 2', Volumetric, Lay-In/Troffer LED Fixture (Lithonia 2RTL2).....	331.87	45.90
26 51 13 00-0298 EA 4,000 Lumens, 2' x 4', Volumetric, Lay-In/Troffer LED Fixture (Lithonia 2RTL4).....	352.93	45.90
For Drywall Or Plaster Ceilings, Add	31.03	
26 51 13 00-0299 EA 4,800 Lumens, 2' x 4', Volumetric, Lay-In/Troffer LED Fixture (Lithonia 2RTL4).....	373.98	45.90
For Drywall Or Plaster Ceilings, Add	31.03	
26 51 13 00-0300 EA 2,400 Lumens, 2' x 4', Volumetric, Lay-In/Troffer LED Fixture (Lithonia 2VTL4).....	339.65	45.90
For Drywall Or Plaster Ceilings, Add	31.03	
26 51 13 00-0301 EA 4,000 Lumens, 2' x 4', Volumetric, Lay-In/Troffer LED Fixture (Lithonia 2VTL4).....	339.65	45.90
For Drywall Or Plaster Ceilings, Add	31.03	
<b>26 51 13 00-0302</b> Architectural, Lay-In/Troffer LED Fixtures <small>(26 51 13 00-0276)</small>		
<b>26 51 13 00-0303</b> Architectural, Lay-In/Troffer LED Fixtures (Lithonia) <small>(26 51 13 00-0302)</small>		
Note: Includes 4,000K color temperature, 120/277 voltage and steel housing assembly. Excludes sensors.		
26 51 13 00-0304 EA 2,100 Lumens, 1' x 4', Architectural, Lay-In/Troffer LED Fixture (Lithonia ALL4).....	395.40	45.90
For Drywall Or Plaster Ceilings, Add	31.03	
26 51 13 00-0305 EA 4,300 Lumens, 1' x 4', Architectural, Lay-In/Troffer LED Fixture (Lithonia ALL4).....	468.93	45.90
For Drywall Or Plaster Ceilings, Add	31.03	
26 51 13 00-0306 EA 6,400 Lumens, 1' x 4', Architectural, Lay-In/Troffer LED Fixture (Lithonia ALL4).....	535.11	45.90
For Drywall Or Plaster Ceilings, Add	31.03	
<b>26 51 13 00-0307</b> Architectural, Lay-In/Troffer LED Fixtures (CREE® CR Series) <small>(26 51 13 00-0302)</small>		
Note: Includes 3,000K, 3,500 or 4,000K color temperature, 120/277 voltage and 20 gauge steel housing assembly. Excludes sensors.		
26 51 13 00-0308 EA 2,200 Lumens, 1' x 4', Architectural, Lay-In/Troffer LED Fixture (Cree® CR14™).....	295.51	45.90
For Expanded Size Junction Box For Through Wiring, Add	2.94	
For Drywall Or Plaster Ceilings, Add	108.86	
For Surface Mount, Add	154.49	
26 51 13 00-0309 EA 3,100 Lumens, 1' x 4', Architectural, Lay-In/Troffer LED Fixture (Cree® CR14™).....	317.56	45.90
For Expanded Size Junction Box For Through Wiring, Add	2.94	
For Drywall Or Plaster Ceilings, Add	108.86	
For Surface Mount, Add	154.49	
26 51 13 00-0310 EA 4,000 Lumens, 1' x 4', Architectural, Lay-In/Troffer LED Fixture (Cree® CR14™).....	317.56	45.90
For Expanded Size Junction Box For Through Wiring, Add	2.94	
For Drywall Or Plaster Ceilings, Add	108.86	
For Surface Mount, Add	154.49	
26 51 13 00-0311 EA 5,000 Lumens, 1' x 4', Architectural, Lay-In/Troffer LED Fixture (Cree® CR14™).....	350.11	45.90
For Expanded Size Junction Box For Through Wiring, Add	2.94	
For Drywall Or Plaster Ceilings, Add	108.86	
For Surface Mount, Add	154.49	
26 51 13 00-0312 EA 2,000 Lumens, 2' x 2', Architectural, Lay-In/Troffer LED Fixture (Cree® CR22™).....	273.18	39.41
For Expanded Size Junction Box For Through Wiring, Add	2.94	
For Drywall Or Plaster Ceilings, Add	94.81	
For Surface Mount, Add	145.17	
26 51 13 00-0313 EA 3,200 Lumens, 2' x 2', Architectural, Lay-In/Troffer LED Fixture (Cree® CR22™).....	258.36	39.41
For Expanded Size Junction Box For Through Wiring, Add	2.94	
For Drywall Or Plaster Ceilings, Add	94.81	
For Surface Mount, Add	145.17	
26 51 13 00-0314 EA 2,200 Lumens, 2' x 4', Architectural, Lay-In/Troffer LED Fixture (Cree® CR24™).....	307.74	45.90
For Expanded Size Junction Box For Through Wiring, Add	2.94	
For Drywall Or Plaster Ceilings, Add	110.96	
For Surface Mount, Add	168.14	
26 51 13 00-0315 EA 3,100 Lumens, 2' x 4', Architectural, Lay-In/Troffer LED Fixture (Cree® CR24™).....	317.56	45.90
For Expanded Size Junction Box For Through Wiring, Add	2.94	
For Drywall Or Plaster Ceilings, Add	110.96	
For Surface Mount, Add	168.14	
26 51 13 00-0316 EA 4,000 Lumens, 2' x 4', Architectural, Lay-In/Troffer LED Fixture (Cree® CR24™).....	317.56	45.90
For Expanded Size Junction Box For Through Wiring, Add	2.94	
For Drywall Or Plaster Ceilings, Add	110.96	
For Surface Mount, Add	168.14	
26 51 13 00-0317 EA 4,000 Lumens, 2' x 4', Architectural, Lay-In/Troffer LED Fixture (CREE® CR24™).....	400.51	45.90
For Expanded Size Junction Box For Through Wiring, Add	2.94	
For Drywall Or Plaster Ceilings, Add	110.96	
For Surface Mount, Add	168.14	

<b>26</b>	<b>Electrical</b>
<b>26 50</b>	<b>Lighting</b>
<b>26 51</b>	<b>Interior Lighting</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 13 00-0318 EA 5,000 Lumens, 2' x 4', Architectural, Lay-In/Troffer LED Fixture (Cree® CR24™) ..... <i>For Expanded Size Junction Box For Through Wiring, Add</i> <i>For Drywall Or Plaster Ceilings, Add</i> <i>For Surface Mount, Add</i>	350.11 2.94 110.96 168.14	45.90
<b>26 51 13 00-0319 Architectural, Lay-In/Troffer LED Fixtures (Metalux®) (26 51 13 00-0302)</b> Note: Includes 3,000K, 3,500 or 4,000K color temperature, 120/277 voltage and code gauge steel housing assembly. Excludes sensors.		
26 51 13 00-0320 EA 2,500 Lumens, 2' x 2', Architectural, Lay-In/Troffer LED Fixture (Metalux® Accord™ 2AC).....	294.70	39.41
26 51 13 00-0321 EA 4,700 Lumens, 2' x 4', Architectural, Lay-In/Troffer LED Fixture (Metalux® Accord™ 2AC).....	393.45	45.90
<b>26 51 13 00-0322 Shadow Box Style, Lay-In/Troffer LED Fixtures (26 51 13 00-0276)</b>		
<b>26 51 13 00-0323 Shadow Box Style, Lay-In/Troffer LED Fixtures (Lithonia SBSL) (26 51 13 00-0322)</b>		
26 51 13 00-0324 EA 3,300 Lumens, 2' x 2', Shadow Box Style, Lay-In/Troffer LED Fixture (Lithonia 2SBSL2)..... <i>For Drywall Or Plaster Ceilings, Add</i>	355.73 26.60	39.41
26 51 13 00-0325 EA 4,600 Lumens, 2' x 4', Shadow Box Style, Lay-In/Troffer LED Fixture (Lithonia 2SBSL4)..... <i>For Drywall Or Plaster Ceilings, Add</i>	481.93 31.03	45.90
<b>26 51 13 00-0326 Panel Type, Lay-In/Troffer LED Fixtures (26 51 13 00-0276)</b>		
<b>26 51 13 00-0327 Panel Type, Lay-In/Troffer LED Fixtures (PlanLED Galaxy) (26 51 13 00-0326)</b>		
26 51 13 00-0328 EA 3,100 Lumens, 1' x 4', Panel Type, Lay-In/Troffer LED Fixture (PlanLED Galaxy GL140-34) .....	255.78	45.90
26 51 13 00-0329 EA 3,100 Lumens, 2' x 2', Panel Type, Lay-In/Troffer LED Fixture (PlanLED Galaxy GL220-34) .....	254.88	39.41
26 51 13 00-0330 EA 4,000 Lumens, 2' x 4', Panel Type, Lay-In/Troffer LED Fixture (PlanLED Galaxy GL240-40) .....	324.02	45.90
26 51 13 00-0331 EA 5,000 Lumens, 2' x 4', Panel Type, Lay-In/Troffer LED Fixture (PlanLED Galaxy GL240-52) .....	324.02	45.90
<b>26 51 13 00-0332 Surface Mount LED Fixtures (26 51 13 00-0264)</b>		
<b>26 51 13 00-0333 Surface Mount, Volumetric LED Fixtures (26 51 13 00-0332)</b>		
26 51 13 00-0334 EA 2' Length, 2,200 Lumens, Surface Mount, Volumetric LED Fixture (Lithonia STL2) .....	348.71	29.55
26 51 13 00-0335 EA 4' Length, 3,000 Lumens, Surface Mount, Volumetric LED Fixture (Lithonia STL4) .....	336.00	65.70
26 51 13 00-0336 EA 4' Length, 4,000 Lumens, Surface Mount, Volumetric LED Fixture (Lithonia STL4) .....	350.82	36.05
<b>26 51 13 00-0337 Surface Mount, Wraparound LED Fixtures (26 51 13 00-0332)</b>		
26 51 13 00-0338 EA 2' Length, 3,500 Lumens, Surface Mount, Wraparound LED Fixture (Lithonia LBL2).....	205.61	36.05
26 51 13 00-0339 EA 4' Length, 4,000 Lumens, Surface Mount, Wraparound LED Fixture (Lithonia LBL4).....	209.14	36.05
<b>26 51 13 00-0340 Surface Mount, Shadow Box Style LED Fixtures (26 51 13 00-0332)</b>		
<b>26 51 13 00-0341 Surface Mount, Shadow Box Style LED Fixtures (Lithonia SBSLX) (26 51 13 00-0340)</b>		
26 51 13 00-0342 EA 3,300 Lumens, 2' x 2', Surface Mount, Shadow Box Style LED Fixture (Lithonia 2SBSLX2).....	450.82	39.41
26 51 13 00-0343 EA 4,600 Lumens, 2' x 4', Surface Mount, Shadow Box Style LED Fixture (Lithonia 2SBSLX4).....	577.01	45.90
<b>26 51 13 00-0344 Recessed LED Downlights (26 51 13 00-0264)</b>		
<b>26 51 13 00-0345 Recessed LED Downlights (26 51 13 00-0344)</b>		
<b>26 51 13 00-0346 Recessed LED Downlights (Lithonia) (26 51 13 00-0345)</b> Note: Includes housing and trim.		
26 51 13 00-0347 EA 1,200 Lumens, 8" Diameter, Recessed LED Downlight With Open Trim (Lithonia DOM8 LED)..... <i>For Dimming Driver And Sensor Switch nLight Dimming Relay, Add</i>	394.60 87.99	47.41
26 51 13 00-0348 EA 1,500 Lumens, 8" Diameter, Recessed LED Downlight With Open Trim (Lithonia DOM8 LED)..... <i>For Dimming Driver And Sensor Switch nLight Dimming Relay, Add</i>	431.37 87.99	47.41
<b>26 51 13 00-0349 Recessed LED Downlights (Portfolio®) (26 51 13 00-0345)</b> Note: Includes housing and trim.		
26 51 13 00-0350 EA 1,300 Lumens, 4" Diameter, Recessed LED Downlight With Open Trim (Portfolio® LD413) .....	238.23	47.41
<b>26 51 13 00-0351 Recessed LED Downlights (Gotham® EVO®) (26 51 13 00-0345)</b> Note: Includes housing and trim.		
26 51 13 00-0352 EA 1,800 Lumens, 6" Diameter, Recessed LED Downlight With Open Trim (Gotham® EVO® ALED).....	336.25	47.41
26 51 13 00-0353 EA 1,800 Lumens, 6" Diameter, Recessed LED Shower Downlight With Non-Conductive Regressed Lens (Gotham® EVO® ALED) .....	348.50	47.41
26 51 13 00-0354 EA 1,800 Lumens, 6" Diameter, Recessed LED Wallwash Downlight With Specular Reflector Trim (Gotham® EVO® DLWLED) .....	398.74	47.41
26 51 13 00-0355 EA 1,800 Lumens, 6" Diameter, Decorative Recessed LED Downlight With Glass Drop Luminous Ring (Gotham® EVO® ALED).....	403.65	47.41
26 51 13 00-0356 EA 1,800 Lumens, 6" Diameter, Vandal Resistant, Recessed LED Downlight With Tempered Prismatic Lens (Gotham® EVO® VRALED) .....	446.54	47.41
<b>26 51 13 00-0357 Recessed LED Downlights (Lightolier) (26 51 13 00-0345)</b> Note: Includes housing and trim.		



<b>Electrical</b>	<b>26</b>	<b>26</b>
Lighting	26 50	
Interior Lighting	26 51	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 13 00-0358 EA 500 Lumens, 4" Diameter, Recessed LED Downlight With Open Trim (Lightolier C4L05DL).....	346.80	47.41
26 51 13 00-0359 EA 1,000 Lumens, 4" Diameter, Recessed LED Downlight With Open Trim (Lightolier C4L10DL).....	402.66	47.41
26 51 13 00-0360 EA 1,500 Lumens, 6" Diameter, Recessed LED Downlight With Open Trim (Lightolier C6L1520DL).....	430.53	47.41
26 51 13 00-0361 EA 2,000 Lumens, 6" Diameter, Recessed LED Downlight With Open Trim (Lightolier C6L1520DL).....	430.53	47.41
26 51 13 00-0362 EA 1,500 Lumens, 7" Diameter, Recessed LED Downlight With Open Trim (Lightolier C7L1520DL).....	444.52	47.41
26 51 13 00-0363 EA 2,000 Lumens, 7" Diameter, Recessed LED Downlight With Open Trim (Lightolier C7L1520DL).....	458.53	47.41
<b>26 51 13 00-0364 Recessed LED Downlight Retrofits And Trim (CREE®) (26 51 13 00-0344)</b>		
<b>26 51 13 00-0365 Recessed LED Downlight Retrofits (CREE®) (26 51 13 00-0364)</b>		
Note: Dimmable to 5%. For installation in standard recessed IC or non-IC housings. Includes removal of existing lamp from fixture. Excludes housing and disposal of hazardous lamps.		
26 51 13 00-0366 EA 575 Lumens, 4" Diameter, Recessed LED Downlight Retrofit (Cree® CR4-575L).....	51.10	
26 51 13 00-0367 EA 625 Lumens, 6" Diameter, Recessed LED Downlight Retrofit (Cree® CR6-625L).....	43.68	
26 51 13 00-0368 EA 800 Lumens, 6" Diameter, Recessed LED Downlight Retrofit (Cree® CR6-800L).....	58.51	
26 51 13 00-0369 EA 650 Lumens, 6" Diameter, Recessed LED Downlight Retrofit (Cree® LR6C-277).....	67.15	
26 51 13 00-0370 EA 1,000 Lumens, Deep Recess, 6" Diameter, Recessed LED Downlight Retrofit (Cree® LR6-10L-XXX-120V-A-DR).....	74.56	
<b>26 51 13 00-0371 Recessed LED Downlight Retrofits Trim (CREE®) (26 51 13 00-0364)</b>		
Note: For installation in standard recessed IC or non-IC housings. Excludes housing and lamp.		
26 51 13 00-0372 EA 6" Diameter, Diffuse Anodized Finish Reflector For LED Downlight Retrofits (Cree® CT6AX).....	28.52	7.54
26 51 13 00-0373 EA 6" Diameter, Diffuse Anodized Finish Reflector With Painted Flange For LED Downlight Retrofits (Cree® LT6AP).....	33.46	7.54
26 51 13 00-0374 EA 6" Diameter, Flat Black Finish Trim And Reflector For LED Downlight Retrofits (Cree® CT6BB).....	29.76	7.54
<b>26 51 13 00-0375 Recessed LED Downlight Fixture Housings (CREE®) (26 51 13 00-0364)</b>		
Note: Excludes lamp and trim.		
26 51 13 00-0376 EA 6" Diameter, IC Rated, Architectural Recessed LED Downlight Fixture Housing (Cree® H6).....	78.13	32.33
26 51 13 00-0377 EA 6" Diameter, IC Rated, Retrofit Recessed LED Downlight Fixture Housing (Cree® RR6).....	60.83	32.33
<b>26 51 13 00-0378 Can Retrofit Or Surface Mount, LED Downlights (26 51 13 00-0344)</b>		
26 51 13 00-0379 EA 15 Watt, 6" Diameter, Can Retrofit Or Surface Mount, LED Downlight (Lighting Science® GLP6).....	99.61	29.55
26 51 13 00-0380 EA 7 Watt, 4" Diameter, Can Retrofit, LED Downlight (Green Creative 01-811-D).....	78.13	29.55
26 51 13 00-0381 EA 9.5 Watt, 6" Diameter, Can Retrofit, LED Downlight (Green Creative 01-808-D).....	78.13	29.55
26 51 13 00-0382 EA 8.9 Watt, 6" Diameter, Can Retrofit, LED Downlight (Lithonia 6BP).....	90.79	29.55
For Recessed IC/Non-IC Rated Housing For New Construction, Add		35.44
<b>26 51 13 00-0383 Wall Mount LED Cylinder Downlight (26 51 13 00-0264)</b>		
26 51 13 00-0384 EA 2,200 Lumens, 9" Diameter, Wall Mount LED Cylinder Downlight With Semi-Specular Trim (Gotham® EVO® CLED9).....	459.10	45.90
<b>26 51 13 00-0385 Concealed Continuous LED Fixtures (26 51 13 00-0264)</b>		
<b>26 51 13 00-0386 Concealed Continuous LED Fixtures (Fraqtir™ S301) (26 51 13 00-0385)</b>		
26 51 13 00-0387 LF Fixed Surface Mount, Concealed Continuous LED Fixture With Remote Driver (Fraqtir™ S301).....	384.70	4.93
26 51 13 00-0388 LF Fixed Surface Mount, Concealed Continuous LED Fixture With Remote Dimming Driver (Fraqtir™ S301).....	438.12	4.93
<b>26 51 13 00-0389 LED Low Bay Fixtures (26 51 13 00-0264)</b>		
<b>26 51 13 00-0390 LED Linear Low Bay Fixtures (PlanLED) (26 51 13 00-0389)</b>		
26 51 13 00-0391 EA 4' Length, 23 System Watts, LED Linear Low Bay Fixture (PlanLED A1W4).....	233.87	59.11
26 51 13 00-0392 EA 4' Length, 42 System Watts, LED Linear Low Bay Fixture (PlanLED A2W4A).....	303.82	59.11
26 51 13 00-0393 EA 8' Length, 84 System Watts, LED Linear Low Bay Fixture (PlanLED A2W5A).....	489.77	73.88
<b>26 51 13 00-0394 LED Linear Low Bay Fixtures (CREE® CS) (26 51 13 00-0389)</b>		
Note: Includes 3,500 or 4,000K color temperature, 120/277 voltage and lightweight polymer housing assembly. Excludes sensors.		
26 51 13 00-0395 EA 4,000 Lumens, 4' Length, LED Linear Low Bay Fixture (Cree® CS14™).....	437.33	59.11
26 51 13 00-0396 EA 7,500 Lumens, 8' Length, LED Linear Low Bay Fixture (Cree® CS18™).....	544.72	73.88
26 51 13 00-0397 EA 8,000 Lumens, 8' Length, LED Linear Low Bay Fixture (Cree® CS18™).....	681.84	73.88
<b>26 51 13 00-0398 LED Linear Low Bay Fixtures (Lithonia MSL) (26 51 13 00-0389)</b>		
Note: Includes 3,500K, 4,000K or 5,000K color temperature, 120/277 voltage and steel housing assembly. Excludes sensors.		
26 51 13 00-0399 EA 4,000 Lumens, 4' Length, LED Linear Low Bay Fixture (Lithonia MSL).....	554.61	59.11
<b>26 51 13 00-0400 Wet/Hazardous Location, LED Fixtures (26 51 13 00-0264)</b>		
<b>26 51 13 00-0401 Wet Location, LED Fixtures (26 51 13 00-0400)</b>		



MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51	13 00-0402		<b>Wet Location, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Champ® Pro PVM)</b> <small>(26 51 13 00-0401)</small> Note: Includes 5,600K CRI LED arrays, heat and impact resistant glass lens, silicone gaskets, stainless steel external hardware and powder coated aluminum housing.		
	26 51	13 00-0403	EA 47 System Watts, 3,240 Lumens, Pendant Mount, Wet Location, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Champ® Pro PVM3L).....	1,484.81	82.74
			For Ceiling Mount, Add	12.59	
			For Quick Clip Mounting Option, Add	18.51	
			For Frosted Lens, Add	39.81	
			For Warm White Color Rendering, Add	51.25	
			For Stanchion Mount, Add	85.89	
			For Wall Mount, Add	95.08	
			For Polycarbonate Lens, Add	73.79	
			For Teflon Coated Lens, Add	84.50	
			For 480 Volt, Add	120.71	
	26 51	13 00-0404	EA 63 System Watts, 3,778 Lumens, Pendant Mount, Wet Location, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Champ® Pro PVM5L).....	1,515.94	88.66
			For Ceiling Mount, Add	12.59	
			For Quick Clip Mounting Option, Add	18.51	
			For Frosted Lens, Add	39.81	
			For Warm White Color Rendering, Add	51.25	
			For Stanchion Mount, Add	85.89	
			For Wall Mount, Add	95.08	
			For Polycarbonate Lens, Add	73.79	
			For Teflon Coated Lens, Add	84.50	
			For 480 Volt, Add	120.71	
	26 51	13 00-0405	EA 98 System Watts, 6,340 Lumens, Pendant Mount, Wet Location, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Champ® Pro PVM7L).....	1,708.98	94.57
			For Ceiling Mount, Add	12.59	
			For Quick Clip Mounting Option, Add	18.51	
			For Frosted Lens, Add	39.81	
			For Warm White Color Rendering, Add	51.25	
			For Stanchion Mount, Add	85.89	
			For Wall Mount, Add	95.08	
			For Polycarbonate Lens, Add	73.79	
			For Teflon Coated Lens, Add	84.50	
			For 480 Volt, Add	120.71	
	26 51	13 00-0406	EA 98 System Watts, 6,340 Lumens, Pendant Mount, Wet Location, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Champ® Pro PVM9L).....	2,050.60	100.48
			For Ceiling Mount, Add	12.59	
			For Quick Clip Mounting Option, Add	18.51	
			For Frosted Lens, Add	39.81	
			For Warm White Color Rendering, Add	51.25	
			For Stanchion Mount, Add	85.89	
			For Wall Mount, Add	95.08	
			For Polycarbonate Lens, Add	73.79	
			For Teflon Coated Lens, Add	84.50	
			For 480 Volt, Add	120.71	
	26 51	13 00-0407	EA 137 System Watts, 9,720 Lumens, Pendant Mount, Wet Location, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Champ® Pro PVM11L).....	2,604.49	106.39
			For Ceiling Mount, Add	12.59	
			For Quick Clip Mounting Option, Add	18.51	
			For Frosted Lens, Add	39.81	
			For Warm White Color Rendering, Add	51.25	
			For Stanchion Mount, Add	85.89	
			For Wall Mount, Add	95.08	
			For Polycarbonate Lens, Add	73.79	
			For Teflon Coated Lens, Add	84.50	
			For 480 Volt, Add	120.71	
26 51	13 00-0408		<b>Wet Location, NEMA 4X, LED Floodlight (Cooper Champ® Pro PFM)</b> <small>(26 51 13 00-0401)</small> Note: Includes 5,600K CRI LED arrays, shatter resistant glass lens, silicone gaskets, stainless steel external hardware and powder coated aluminum housing.		
	26 51	13 00-0409	EA 45 System Watts, 5,183 Lumens, Yoke Mount, Wet Location, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® Pro PFM5L).....	1,345.36	88.66
			For Bolt-On Visor, Add	68.54	
			For Bolt-On Wire Guard, Add	140.98	
			For 480 Volt, Add	120.71	
			For Warm White Color Rendering, Add	51.25	
	26 51	13 00-0410	EA 62 System Watts, 7,095 Lumens, Yoke Mount, Wet Location, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® Pro PFM7L).....	1,967.44	94.57
			For Bolt-On Visor, Add	68.54	
			For Bolt-On Wire Guard, Add	140.98	
			For 480 Volt, Add	120.71	
			For Warm White Color Rendering, Add	51.25	
	26 51	13 00-0411	EA 79 System Watts, 9,132 Lumens, Yoke Mount, Wet Location, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® Pro PFM9L).....	2,167.58	100.48
			For Bolt-On Visor, Add	68.54	
			For Bolt-On Wire Guard, Add	140.98	
			For 480 Volt, Add	120.71	
			For Warm White Color Rendering, Add	51.25	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Interior Lighting</b>	<b>26 51</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 13 00-0412 EA 99 System Watts, 11,107 Lumens, Yoke Mount, Wet Location, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® Pro PFM11L).....	2,484.31	106.39
For Bolt-On Visor, Add	68.54	
For Bolt-On Wire Guard, Add	140.98	
For 480 Volt, Add	120.71	
For Warm White Color Rendering, Add	51.25	
<b>26 51 13 00-0413 Wet Location, NEMA 4X, Low Bay, LED Fixture (Cooper Vaporgard™ Pro P2L) (26 51 13 00-0401)</b>		
Note: Includes 5,600K CRI LED arrays, heat resistant glass lens, silicone gaskets, stainless steel external hardware and powder coated aluminum housing.		
26 51 13 00-0414 EA 25 System Watts, 1,400 Lumens, Pendant Mount, Wet Location, NEMA 4X, Low Bay, LED Fixture (Cooper Vaporgard™ Pro P2LC).....	943.50	82.74
For 12/24 Volt DC Driver, Add	19.48	
For Frosted Lens, Add	39.81	
For 55 Degree Ambient Suitability (AC Only), Add	26.52	
For Warm White Color Rendering, Add	51.25	
For Ceiling Mount, Add	60.52	
For Wall Mount, Add	87.77	
For Teflon Coated Lens, Add	84.50	
For Wall Mount With Junction Box, Add	127.51	
<b>26 51 13 00-0415 Class I Division 2, Hazardous Location, LED Fixtures (26 51 13 00-0400)</b>		
<b>26 51 13 00-0416 Class I Division 2, Hazardous Location, NEMA 4X, LED Floodlight (Cooper Champ® FMV) (26 51 13 00-0415)</b>		
Note: Includes 5,600K CRI LED arrays, shatter resistant glass lens, silicone gaskets, stainless steel external hardware and powder coated aluminum housing.		
26 51 13 00-0417 EA 45 System Watts, 5,183 Lumens, Yoke Mount, Class I Division 2, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® FMV5L) .....	1,816.41	88.66
For Bolt-On Visor, Add	68.54	
For Bolt-On Wire Guard, Add	140.98	
For 480 Volt, Add	120.71	
For Warm White Color Rendering, Add	51.25	
26 51 13 00-0418 EA 62 System Watts, 7,095 Lumens, Yoke Mount, Class I Division 2, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® FMV7L) .....	2,221.09	94.57
For Bolt-On Visor, Add	68.54	
For Bolt-On Wire Guard, Add	140.98	
For 480 Volt, Add	120.71	
For Warm White Color Rendering, Add	51.25	
26 51 13 00-0419 EA 79 System Watts, 9,132 Lumens, Yoke Mount, Class I Division 2, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® FMV9L) .....	2,507.35	100.48
For Bolt-On Visor, Add	68.54	
For Bolt-On Wire Guard, Add	140.98	
For 480 Volt, Add	120.71	
For Warm White Color Rendering, Add	51.25	
26 51 13 00-0420 EA 99 System Watts, 11,107 Lumens, Yoke Mount, Class I Division 2, NEMA 4X, 7 x 6 Optic, Glass Lens, LED Floodlight (Cooper Champ® FMV11L) .....	2,801.49	106.39
For Bolt-On Visor, Add	68.54	
For Bolt-On Wire Guard, Add	140.98	
For 480 Volt, Add	120.71	
For Warm White Color Rendering, Add	51.25	
<b>26 51 13 00-0421 Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Vaporgard™ V2LC) (26 51 13 00-0415)</b>		
Note: Includes 5,600K CRI LED arrays, heat resistant glass lens, silicone gaskets, stainless steel external hardware and powder coated aluminum housing.		
26 51 13 00-0422 EA 25 System Watts, 1,600 Lumens, Pendant Mount, Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Vaporgard™ V2LC) .....	1,082.08	82.74
For 12/24 Volt DC Driver, Add	19.48	
For Frosted Lens, Add	39.81	
For Warm White Color Temperature LEDs, Add	51.25	
For 55 Degree Ambient Suitability (AC Only) Option, Add	26.52	
For Stanchion Mount, Add	164.23	
For Ceiling Mount, Add	65.85	
For Wall Mount, Add	96.13	
For Teflon Coated Lens, Add	84.50	
For Wall Mount With Junction Box, Add	140.36	
<b>26 51 13 00-0423 Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Champ® VMV) (26 51 13 00-0415)</b>		
Note: Includes 5,600K CRI LED arrays, heat and impact resistant glass lens, silicone gaskets, stainless steel external hardware and powder coated aluminum housing.		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 13 00-0424 EA 47 System Watts, 3,240 Lumens, Pendant Mount, Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Champ® VMV3L).....	1,706.59	82.74
For Ceiling Mount, Add	12.60	
For Quick Clip Mounting Option, Add	18.51	
For Frosted Lens, Add	39.81	
For Warm White Color Rendering, Add	51.25	
For Polycarbonate Lens, Add	73.79	
For 480 Volt, Add	120.71	
26 51 13 00-0425 EA 63 System Watts, 3,778 Lumens, Pendant Mount, Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Champ® VMV5L).....	1,889.89	88.66
For Ceiling Mount, Add	12.60	
For Quick Clip Mounting Option, Add	18.51	
For Frosted Lens, Add	39.81	
For Warm White Color Rendering, Add	51.25	
For Polycarbonate Lens, Add	73.79	
For 480 Volt, Add	120.71	
26 51 13 00-0426 EA 98 System Watts, 6,340 Lumens, Pendant Mount, Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Champ® VMV7L).....	2,116.71	94.57
For Ceiling Mount, Add	12.60	
For Quick Clip Mounting Option, Add	18.51	
For Frosted Lens, Add	39.81	
For Warm White Color Rendering, Add	51.25	
For Polycarbonate Lens, Add	73.79	
For 480 Volt, Add	120.71	
26 51 13 00-0427 EA 98 System Watts, 6,340 Lumens, Pendant Mount, Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Champ® VMV9L).....	2,751.76	100.48
For Ceiling Mount, Add	12.60	
For Quick Clip Mounting Option, Add	18.51	
For Frosted Lens, Add	39.81	
For Warm White Color Rendering, Add	51.25	
For Polycarbonate Lens, Add	73.79	
For 480 Volt, Add	120.71	
26 51 13 00-0428 EA 137 System Watts, 9,720 Lumens, Pendant Mount, Class I Division 2, Hazardous Location, NEMA 4X, LED Fixture (Cooper Champ® VMV11L).....	3,154.99	106.39
For Ceiling Mount, Add	12.60	
For Quick Clip Mounting Option, Add	18.51	
For Frosted Lens, Add	39.81	
For Warm White Color Rendering, Add	51.25	
For Polycarbonate Lens, Add	73.79	
For 480 Volt, Add	120.71	
26 51 13 00-0429 Class I Division 1, Explosion Proof, LED Fixtures <small>(26 51 13 00-0400)</small>		
26 51 13 00-0430 Class I Division 1, Explosion Proof, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Hazard Gard® EVLL) <small>(26 51 13 00-0429)</small>		
Note: Includes 5,600K CRI LED arrays, shatter resistant and explosion proof glass lens, silicone gaskets, stainless steel external hardware and powder coated aluminum housing.		
26 51 13 00-0431 EA 80 System Watts, 5,625 Lumens, Pendant Mount, Class I Division 1, Explosion Proof, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Hazard Gard® EVLL5L).....	2,412.67	88.66
For Wall Mount, Deduct	-9.05	
For Warm Color Temperature LEDs, Add	48.81	
For Stainless Steel Guard, Add	87.61	
For Ceiling Mount, Add	105.69	
For Stanchion Mount, Add	123.00	
For Yoke Mount, Add	307.51	
26 51 13 00-0432 EA 100 System Watts, 6,750 Lumens, Pendant Mount, Class I Division 1, Explosion Proof, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Hazard Gard® EVLL7L).....	2,927.74	94.57
For Wall Mount, Deduct	-9.05	
For Warm Color Temperature LEDs, Add	48.81	
For Stainless Steel Guard, Add	87.61	
For Ceiling Mount, Add	105.69	
For Stanchion Mount, Add	123.00	
For Yoke Mount, Add	307.51	
26 51 13 00-0433 EA 130 System Watts, 9,000 Lumens, Pendant Mount, Class I Division 1, Explosion Proof, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Hazard Gard® EVLL9L).....	3,396.95	100.48
For Wall Mount, Deduct	-9.05	
For Warm Color Temperature LEDs, Add	48.81	
For Stainless Steel Guard, Add	87.61	
For Ceiling Mount, Add	105.69	
For Stanchion Mount, Add	123.00	
For Yoke Mount, Add	307.51	
26 51 13 00-0434 EA 151 System Watts, 10,500 Lumens, Pendant Mount, Class I Division 1, Explosion Proof, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Hazard Gard® EVLL11L).....	3,874.72	106.39
For Wall Mount, Deduct	-9.05	
For Warm Color Temperature LEDs, Add	48.81	
For Stainless Steel Guard, Add	87.61	
For Ceiling Mount, Add	105.69	
For Stanchion Mount, Add	123.00	
For Yoke Mount, Add	307.51	



<b>Electrical</b>	<b>26</b>	<b>26</b>
Lighting	26 50	
Interior Lighting	26 51	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 13 00-0435 EA 175 System Watts, 13,500 Lumens, Pendant Mount, Class I Division 1, Explosion Proof, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Hazard Gard® EVLL13L) .....	4,484.75	102.45
<i>For Wall Mount, Deduct</i>	-9.05	
<i>For Warm Color Temperature LEDs, Add</i>	48.81	
<i>For Stainless Steel Guard, Add</i>	87.61	
<i>For Ceiling Mount, Add</i>	105.69	
<i>For Stanchion Mount, Add</i>	123.00	
<i>For Yoke Mount, Add</i>	307.51	
<b>26 51 13 00-0436 Ceiling Mounted LED Fixtures (26 51 13 00-0264)</b>		
<b>26 51 13 00-0437 Ceiling Mounted, LED Drum Fixtures (Enertron) (26 51 13 00-0436)</b>		
26 51 13 00-0438 EA 7 Watts, 11" Diameter, 530 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED1X611-30) .....	123.42	39.41
26 51 13 00-0439 EA 10 Watts 11" Diameter, 1060 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED2X611-30) .....	129.81	39.41
26 51 13 00-0440 EA 14 Watts 11" Diameter, 1590 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED3X611-30) .....	136.19	39.41
26 51 13 00-0441 EA 17 Watts 11" Diameter, 2120 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED4X611-30) .....	142.58	39.41
26 51 13 00-0442 EA 7 Watts, 14" Diameter, 530 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED1X614-30) .....	135.95	43.35
26 51 13 00-0443 EA 10 Watts, 14" Diameter, 1060 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED2X614-30) .....	142.33	43.35
26 51 13 00-0444 EA 14 Watts, 14" Diameter, 1590 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED3X614-30) .....	148.72	43.35
26 51 13 00-0445 EA 17 Watts, 14" Diameter, 2120 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED4X614-30) .....	155.10	43.35
26 51 13 00-0446 EA 24 Watts, 14" Diameter, 3180 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED6X614-30) .....	167.87	43.35
26 51 13 00-0447 EA 7 Watts, 11" Diameter, 530 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED1X611-35) .....	123.42	39.41
26 51 13 00-0448 EA 10 Watts, 11" Diameter, 1060 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED2X611-35) .....	129.81	39.41
26 51 13 00-0449 EA 14 Watts, 11" Diameter, 1590 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED3X611-35) .....	136.19	39.41
26 51 13 00-0450 EA 17 Watts, 11" Diameter, 2120 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED4X611-35) .....	142.58	39.41
26 51 13 00-0451 EA 7 Watts, 14" Diameter, 530 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED1X614-35) .....	135.95	43.35
26 51 13 00-0452 EA 10 Watts, 14" Diameter, 1060 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED2X614-35) .....	142.33	43.35
26 51 13 00-0453 EA 14 Watts, 14" Diameter, 1590 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED3X614-35) .....	148.72	43.35
26 51 13 00-0454 EA 17 Watts, 14" Diameter, 2120 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED4X614-35) .....	155.10	43.35
26 51 13 00-0455 EA 24 Watts, 14" Diameter, 3180 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED6X614-30) .....	167.87	43.35
26 51 13 00-0456 EA 7 Watts, 11" Diameter, 550 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED1X611-40) .....	123.42	39.41
26 51 13 00-0457 EA 10 Watts, 11" Diameter, 1100 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED2X611-40) .....	129.81	39.41
26 51 13 00-0458 EA 14 Watts, 11" Diameter, 1650 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED3X611-40) .....	136.19	39.41
26 51 13 00-0459 EA 17 Watts, 11" Diameter, 2200 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED4X611-40) .....	142.58	39.41
26 51 13 00-0460 EA 7 Watts, 14" Diameter, 550 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED1X614-40) .....	135.95	43.35
26 51 13 00-0461 EA 10 Watts, 14" Diameter, 1100 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED2X614-40) .....	142.33	43.35
26 51 13 00-0462 EA 14 Watts, 14" Diameter, 1650 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED3X614-40) .....	148.72	43.35
26 51 13 00-0463 EA 17 Watts, 14" Diameter, 2200 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED4X614-40) .....	155.10	43.35
26 51 13 00-0464 EA 24 Watts, 14" Diameter, 3300 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED6X614-40) .....	167.87	43.35
26 51 13 00-0465 EA 7 Watts, 11" Diameter, 560 Lumens, 5000K CCT, LED Drum Fixture (Enertron 10LED1X611-50) .....	123.42	39.41
26 51 13 00-0466 EA 10 Watts, 11" Diameter, 1120 Lumens, 5000K CCT, LED Drum Fixture (Enertron 10LED2X611-50) .....	129.81	39.41
26 51 13 00-0467 EA 14 Watts, 11" Diameter, 1680 Lumens, 5000K CCT, LED Drum Fixture (Enertron 10LED3X611-50) .....	136.19	39.41
26 51 13 00-0468 EA 17 Watts, 11" Diameter, 2240 Lumens, 5000K CCT, LED Drum Fixture (Enertron 10LED4X611-50) .....	142.58	39.41
26 51 13 00-0469 EA 7 Watts, 14" Diameter, 560 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED1X614-40) .....	135.95	43.35
26 51 13 00-0470 EA 10 Watts, 14" Diameter, 1120 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED2X614-40) .....	142.33	43.35
26 51 13 00-0471 EA 14 Watts, 14" Diameter, 1680 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED3X614-40) .....	148.72	43.35
26 51 13 00-0472 EA 17 Watts, 14" Diameter, 2240 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED4X614-40) .....	155.10	43.35
26 51 13 00-0473 EA 24 Watts, 14" Diameter, 3360 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED6X614-40) .....	167.87	43.35
26 51 13 00-0474 EA 10 Watts, 19" Diameter, 1060 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED1X12S19-30) .....	172.57	46.79
26 51 13 00-0475 EA 17 Watts, 19" Diameter, 2120 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED4X619-30) .....	187.08	46.79
26 51 13 00-0476 EA 17 Watts, 19" Diameter, 2120 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED2X12S19-30) .....	183.54	46.79
26 51 13 00-0477 EA 18 Watts, 19" Diameter, 1910 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED1X12H19-30) .....	183.48	46.79
26 51 13 00-0478 EA 24 Watts, 19" Diameter, 3180 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED6X619-30) .....	199.85	46.79
26 51 13 00-0479 EA 25 Watts, 19" Diameter, 3160 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED3X12S19-30) .....	194.56	46.79
26 51 13 00-0480 EA 31 Watts, 19" Diameter, 4240 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED8X619-30) .....	216.68	46.79
26 51 13 00-0481 EA 32 Watts, 19" Diameter, 3820 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED2X12H19-30) .....	209.48	46.79
26 51 13 00-0482 EA 32 Watts, 19" Diameter, 4240 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED4X12S19-30) .....	209.54	46.79
26 51 13 00-0483 EA 10 Watts, 19" Diameter, 1060 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED1X12S19-35) .....	172.57	46.79
26 51 13 00-0484 EA 17 Watts, 19" Diameter, 2120 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED4X619-35) .....	187.08	46.79
26 51 13 00-0485 EA 17 Watts, 19" Diameter, 2120 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED2X12S19-35) .....	183.54	46.79
26 51 13 00-0486 EA 18 Watts, 19" Diameter, 1910 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED1X12H19-35) .....	183.48	46.79
26 51 13 00-0487 EA 24 Watts, 19" Diameter, 3180 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED6X619-30) .....	199.85	46.79
26 51 13 00-0488 EA 25 Watts, 19" Diameter, 3160 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED3X12S19-30) .....	194.56	46.79
26 51 13 00-0489 EA 31 Watts, 19" Diameter, 4240 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED8X619-30) .....	216.68	46.79
26 51 13 00-0490 EA 32 Watts, 19" Diameter, 3820 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED2X12H19-35) .....	209.48	46.79
26 51 13 00-0491 EA 32 Watts, 19" Diameter, 4240 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED4X12S19-35) .....	209.54	46.79
26 51 13 00-0492 EA 10 Watts, 19" Diameter, 1100 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED1X12S19-40) .....	172.57	46.79
26 51 13 00-0493 EA 17 Watts, 19" Diameter, 2120 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED2X12S19-35) .....	187.08	46.79
26 51 13 00-0494 EA 17 Watts, 19" Diameter, 2120 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED2X12S19-35) .....	183.54	46.79
26 51 13 00-0495 EA 18 Watts, 19" Diameter, 2000 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED1X12H19-40) .....	183.48	46.79
26 51 13 00-0496 EA 24 Watts, 19" Diameter, 3180 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED6X619-30) .....	199.85	46.79
26 51 13 00-0497 EA 25 Watts, 19" Diameter, 3160 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED3X12S19-30) .....	194.56	46.79
26 51 13 00-0498 EA 31 Watts, 19" Diameter, 4240 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED8X619-30) .....	216.68	46.79
26 51 13 00-0499 EA 32 Watts, 19" Diameter, 4000 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED2X12H19-40) .....	209.48	46.79
26 51 13 00-0500 EA 32 Watts, 19" Diameter, 4400 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED4X12S19-40) .....	209.54	46.79
26 51 13 00-0501 EA 10 Watts, 19" Diameter, 1120 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED1X12S19-50) .....	172.57	46.79
26 51 13 00-0502 EA 17 Watts, 19" Diameter, 2120 Lumens, 3500K CCT, LED Drum Fixture (Enertron 10LED2X12S19-35) .....	187.08	46.79
26 51 13 00-0503 EA 17 Watts, 19" Diameter, 2240 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED2X12S19-50) .....	183.54	46.79
26 51 13 00-0504 EA 18 Watts, 19" Diameter, 2010 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED1X12H19-50) .....	183.48	46.79
26 51 13 00-0505 EA 24 Watts, 19" Diameter, 3180 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED6X619-30) .....	199.85	46.79
26 51 13 00-0506 EA 25 Watts, 19" Diameter, 3160 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED3X12S19-30) .....	194.56	46.79



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 13 00-0507 EA 31 Watts, 19" Diameter, 4240 Lumens, 3000K CCT, LED Drum Fixture (Enertron 10LED8X619-30).....	216.68	46.79
26 51 13 00-0508 EA 32 Watts, 19" Diameter, 4020 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED2X12H19-50).....	209.48	46.79
26 51 13 00-0509 EA 32 Watts, 19" Diameter, 4480 Lumens, 4000K CCT, LED Drum Fixture (Enertron 10LED4X12S19-50).....	209.54	46.79
<b>26 51 13 00-0510 Downlight LED Fixtures And Trim</b> <small>(26 51 13 00-0264)</small>		
26 51 13 00-0511 EA 2700K CCT, 600 Lumen, LED Downlight (Cooper Halo ML5606827).....	133.80	47.41
26 51 13 00-0512 EA 3000K CCT, 600 Lumen, LED Downlight (Cooper Halo ML5606830).....	133.80	47.41
26 51 13 00-0513 EA 3500K CCT, 600 Lumen, LED Downlight (Cooper Halo ML5606835).....	133.80	47.41
26 51 13 00-0514 EA 4000K CCT, 600 Lumen, LED Downlight (Cooper Halo ML5606840).....	133.80	47.41
26 51 13 00-0515 EA 2700K CCT, 900 Lumen, LED Downlight (Cooper Halo ML5609827).....	136.13	47.41
26 51 13 00-0516 EA 3000K CCT, 900 Lumen, LED Downlight (Cooper Halo ML5609830).....	136.13	47.41
26 51 13 00-0517 EA 3500K CCT, 900 Lumen, LED Downlight (Cooper Halo ML5609835).....	136.13	47.41
26 51 13 00-0518 EA 4000K CCT, 900 Lumen, LED Downlight (Cooper Halo ML5609840).....	136.13	47.41
26 51 13 00-0519 EA 2700K CCT, 1,200 Lumen, LED Downlight (Cooper Halo ML5612827).....	167.78	47.41
26 51 13 00-0520 EA 3000K CCT, 1,200 Lumen, LED Downlight (Cooper Halo ML5612830).....	166.18	47.41
26 51 13 00-0521 EA 3500K CCT, 1,200 Lumen, LED Downlight (Cooper Halo ML5612835).....	166.18	47.41
26 51 13 00-0522 EA 4000K CCT, 1,200 Lumen, LED Downlight (Cooper Halo ML5612840).....	166.18	47.41
26 51 13 00-0523 EA 5" LED Trim, Polymer "Dead-Front", Shallow White Baffle And Flange (Cooper Halo 591WB).....	78.95	15.09
26 51 13 00-0524 EA 5" LED Trim, Specular Reflector And White Flange (Cooper Halo 592SC).....	49.98	15.09
26 51 13 00-0525 EA 5" LED Trim, Haze Reflector And White Flange (Cooper Halo 592H).....	62.45	15.09
26 51 13 00-0526 EA 5" LED Trim, White Reflector And Flange (Cooper Halo 592W).....	52.49	15.09
26 51 13 00-0527 EA 5" LED Trim, White Micro-Step Baffle And Flange (Cooper Halo 593WB).....	42.30	15.09
26 51 13 00-0528 EA 5" LED Trim, Black Micro-Step Baffle And White Flange (Cooper Halo 593BB).....	52.05	15.09
26 51 13 00-0529 EA 5" LED Trim, Satin Nickel Micro-Step Baffle And Flange (Cooper Halo 593SNB).....	57.97	15.09
26 51 13 00-0530 EA 5" LED Trim, Tuscan Bronze Micro-Step Baffle And Flange (Cooper Halo 593TBZB).....	63.26	15.09
26 51 13 00-0531 EA 5" LED Directional Trim, White eyeball, Baffle And Flange (Cooper Halo 594WB).....	73.58	15.09
26 51 13 00-0532 EA 5" LED Directional Trim, Satin Nickel eyeball, Baffle And Flange (Cooper Halo 594SNB).....	73.92	15.09
26 51 13 00-0533 EA 5" LED Directional Trim, Tuscan Bronze eyeball, Baffle And Flange (Cooper Halo 594TBZB).....	72.43	15.09
26 51 13 00-0534 EA 5" LED Trim, Wall Wash - Specular reflector, repositionable Specular kick reflector, White Flange (Cooper Halo 595WW).....	89.37	15.09
26 51 13 00-0535 EA 5" LED Trim, White Shallow Baffle And Flange (Cooper Halo 596WB).....	42.67	15.09
26 51 13 00-0536 EA 6" LED Trim, Polymer "Dead-Front", White Shallow Baffle And Flange (Cooper Halo 691WB).....	76.48	15.09
26 51 13 00-0537 EA 6" LED Trim, Specular Reflector And White Flange (Cooper Halo 692SC).....	65.07	15.09
26 51 13 00-0538 EA 6" LED Trim, Haze Reflector And White Flange (Cooper Halo 692H).....	61.07	15.09
26 51 13 00-0539 EA 6" LED Trim, White Reflector And Flange (Cooper Halo 692W).....	54.48	15.09
26 51 13 00-0540 EA 6" LED Trim, White Micro-Step Baffle And Flange (Cooper Halo 693WB).....	54.96	15.09
26 51 13 00-0541 EA 6" LED Trim, Black Micro-Step Baffle And White Flange (Cooper Halo 693BB).....	59.19	15.09
26 51 13 00-0542 EA 6" LED Trim, Satin Nickel Micro-Step Baffle And Flange (Cooper Halo 693SNB).....	54.22	15.09
26 51 13 00-0543 EA 6" LED Trim, Tuscan Bronze Micro-Step Baffle And Flange (Cooper Halo 693TBZB).....	67.72	15.09
26 51 13 00-0544 EA 6" LED Directional Trim, White eyeball, Baffle And Flange (Cooper Halo 694WB).....	73.41	15.09
26 51 13 00-0545 EA 6" LED Directional Trim, Satin Nickel eyeball, Baffle And Flange (Cooper Halo 694SNB).....	92.33	15.09
26 51 13 00-0546 EA 6" LED Directional Trim, Tuscan Bronze eyeball, Baffle And Flange (Cooper Halo 694TBZB).....	89.96	15.09
26 51 13 00-0547 EA 6" LED Trim, Wall Wash - Specular reflector, repositionable Specular kick reflector, White Flange (Cooper Halo 695WW).....	91.01	15.09
26 51 13 00-0548 EA 6" LED Trim, White Shallow Baffle And Flange (Cooper Halo 696WB).....	55.53	15.09
26 51 13 00-0549 EA 6" LED, Insulated Ceiling, Air-Tite, New Construction Housing (Cooper Halo H750ICAT).....	53.57	32.33
26 51 13 00-0550 EA 6" LED, Insulated Ceiling, Air-Tite, Remodel Housing (Cooper Halo H750RICAT).....	58.20	32.33
26 51 13 00-0551 EA 6" LED, Non-IC, Air-Tite, New Construction Housing (Cooper Halo H750T).....	56.35	32.33
26 51 13 00-0552 EA 6" LED, Non-IC, New Construction/Remodel Chicago Plenum Housing (Cooper Halo H750TCP).....	74.61	32.33
26 51 13 00-0553 EA 6" LED, Shallow, Insulated Ceiling, Air-Tite, New Constr. (Cooper Halo H2750ICAT).....	72.46	32.33
26 51 13 00-0554 EA 6" Insulated Ceiling, Air-Tite New Construction Housing (Cooper Halo H7ICAT).....	58.83	32.33
26 51 13 00-0555 EA 6" Insulated Ceiling, Air-Tite Remodel Housing (Cooper Halo H7RICAT).....	61.95	32.33
26 51 13 00-0556 EA 6" Insulated Ceiling, New Construction Housing (Cooper Halo H7ICT).....	58.18	32.33
26 51 13 00-0557 EA 6" Insulated Ceiling, Remodel Housing (Cooper Halo H7RICT).....	61.60	32.33
26 51 13 00-0558 EA 6" Insulated Ceiling, Air-Tite New Construction Housing, No Socket Bracket (Cooper Halo H7ICATNB).....	58.75	32.33
26 51 13 00-0559 EA 6" Insulated Ceiling, New Construction Housing, No Socket Bracket (Cooper Halo H7ICTNB).....	58.43	32.33
26 51 13 00-0560 EA 6" Non-IC, New Construction Housing (Cooper Halo H7T).....	60.90	32.33
26 51 13 00-0561 EA 6" Non-IC, Remodel Housing (Cooper Halo H7RT).....	62.23	32.33
26 51 13 00-0562 EA 6" Non-IC, New Construction Housing, No Socket Bracket (Cooper Halo H7TNB).....	62.66	32.33
26 51 13 00-0563 EA 6" Non-IC, Chicago Plenum, New Construction/Remodel Housing (Cooper Halo H7TCP).....	83.35	32.33
26 51 13 00-0564 EA 6" Insulated Ceiling, Universal New Construction Housing (Cooper Halo H7UICAT).....	78.16	32.33
26 51 13 00-0565 EA 6" Insulated Ceiling, Universal, Air-Tite, New Construction Housing (Cooper Halo H7UICAT).....	78.76	32.33
26 51 13 00-0566 EA 6" Insulated Ceiling, Air-Tite New Construction Housing (Cooper Halo EI700AT).....	82.23	32.33
26 51 13 00-0567 EA 6" Insulated Ceiling, Air-Tite Remodel Housing (Cooper Halo EI700RAT).....	82.23	32.33
26 51 13 00-0568 EA 6" Insulated Ceiling, New Construction Housing (Cooper Halo EI700).....	82.23	32.33
26 51 13 00-0569 EA 6" Insulated Ceiling, Remodel Housing (Cooper Halo EI700R).....	82.23	32.33
26 51 13 00-0570 EA 6" Insulated Ceiling, Air-Tite New Construction Housing, No Socket Bracket (Cooper Halo EI700ATNB).....	82.23	32.33
26 51 13 00-0571 EA 6" Insulated Ceiling, New Construction Housing, No Socket Bracket (Cooper Halo EI700NB).....	73.15	32.33
26 51 13 00-0572 EA 6" Insulated Ceiling, Universal New Construction Housing (Cooper Halo EI700U).....	73.15	32.33
26 51 13 00-0573 EA 6" Insulated Ceiling, Universal, Air-Tite, New Construction Housing (Cooper Halo EI700UAT).....	73.15	32.33
26 51 13 00-0574 EA 6" Non-IC, New Construction Housing (Cooper Halo ET700).....	73.15	32.33
26 51 13 00-0575 EA 6" Non-IC, Remodel Housing (Cooper Halo ET700R).....	73.15	32.33
26 51 13 00-0576 EA 6" Shallow, Insulated Ceiling, Air-Tite New Construction (Cooper Halo H27ICAT).....	73.81	32.33
26 51 13 00-0577 EA 6" Shallow, Insulated Ceiling, Air-Tite Remodel Housing (Cooper Halo H27RICAT).....	84.01	32.33
26 51 13 00-0578 EA 6" Shallow, Insulated Ceiling, New Construction Housing (Cooper Halo H27ICT).....	73.81	32.33
26 51 13 00-0579 EA 6" Shallow, Insulated Ceiling, Remodel Housing (Cooper Halo H27RICT).....	81.13	32.33
26 51 13 00-0580 EA 6" Shallow, Non-IC, New Construction Housing (Cooper Halo H27T).....	69.68	32.33
26 51 13 00-0581 EA 6" Shallow, Non-IC, Remodel Housing (Cooper Halo H27RT).....	70.68	32.33
26 51 13 00-0582 EA 6" Shallow, Insulated Ceiling, Air-Tite New Construction (Cooper Halo EI2700AT).....	77.81	32.33
26 51 13 00-0583 EA 6" Shallow, Insulated Ceiling, New Construction Housing (Cooper Halo EI2700).....	77.81	32.33





<b>Electrical</b>	<b>26</b>	<b>26</b>
Lighting	26 50	
Interior Lighting	26 51	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 13 00-0584 EA 6" Shallow, Insulated Ceiling, Air-Tite Remodel Housing (Cooper Halo EI2700R) .....	77.81	32.33
26 51 13 00-0585 EA 6" Shallow, Non-IC, New Construction Housing (Cooper Halo ET2700) .....	77.81	32.33
26 51 13 00-0586 EA 6" Shallow, Non-IC, Remodel Housing (Cooper Halo ET2700R) .....	77.81	32.33
26 51 13 00-0587 EA 6" Retrofit Enclosure, Non-IC, BX Whip (Cooper Halo ML7BXRFK) .....	63.05	15.09
26 51 13 00-0588 EA 6" Retrofit Enclosure, Non-IC, E26 Screw base Interface (Cooper Halo ML7E26RFK) .....	65.13	15.09
26 51 13 00-0589 EA 5" LED, Insulated Ceiling, Air-Tite, New Construction Housing (Cooper Halo H550ICAT) .....	65.17	32.33
26 51 13 00-0590 EA 5" LED, Insulated Ceiling, Air-Tite, Remodel Housing (Cooper Halo H550RICAT) .....	65.42	32.33
26 51 13 00-0591 EA 5" Insulated Ceiling, Air-Tite New Construction Housing (Cooper Halo H5ICAT) .....	61.11	32.33
26 51 13 00-0592 EA 5" Insulated Ceiling, Air-Tite Remodel Housing (Cooper Halo H5RICAT) .....	63.23	32.33
26 51 13 00-0593 EA 5" Non-IC, New Construction Housing (Cooper Halo H5T) .....	62.53	32.33
26 51 13 00-0594 EA 5" Non-IC, Remodel Housing (Cooper Halo H5RT) .....	63.18	32.33
26 51 13 00-0595 EA 5" Insulated Ceiling, Air-Tite New Construction Housing (Cooper Halo EI500AT) .....	72.25	32.33
26 51 13 00-0596 EA 5" Insulated Ceiling, Air-Tite Remodel Housing (Cooper Halo EI500RAT) .....	72.73	32.33
26 51 13 00-0597 EA 5" Non-IC, New Construction Housing (Cooper Halo ET500) .....	75.17	32.33
26 51 13 00-0598 EA 5" Non-IC, Remodel Housing (Cooper Halo ET500R) .....	76.88	32.33
26 51 13 00-0599 EA 5" Shallow, Insulated Ceiling, Air-Tite New Construction (Cooper Halo H25ICAT) .....	84.38	32.33
<b>26 51 13 00-0600 Refrigeration/Display LED Fixtures</b> <small>(26 51 13 00-0264)</small>		
<b>26 51 13 00-0601 Refrigeration/Display LED Fixtures (Lithonia)</b> <small>(26 51 13 00-0600)</small>		
Note: Fixtures exclude driver.		
26 51 13 00-0602 EA 5' Length, Center Mount, Refrigeration/Display, Vertical LED Fixture (Lithonia FSV5 CM) .....	289.80	45.90
26 51 13 00-0603 EA 5' Length, Left And Right Mount (Pair), Refrigeration/Display, Vertical LED Fixture (Lithonia FSVDRVL RLEM DLC) .....	374.56	81.27
26 51 13 00-0604 EA Up To 5 Door Configuration, LED Driver For Refrigeration/Display, Vertical LED Fixtures (Lithonia FSVDRVL) .....	364.39	65.02
<b>26 51 13 00-0605 Recessed Fixtures</b> <small>(26 51 13)</small>		
Note: Housing and trim priced separately.		
<b>26 51 13 00-0606 Recessed Fixture Housings</b> <small>(26 51 13 00-0605)</small>		
Note: Lamps included in all prices. The housing insulation must be 3" from housing. ICT may be covered with insulation. Remodel housing may be installed from below ceiling. ICAT housing is air tight. Demo cost of housing includes demo of any fixture trim.		
<b>26 51 13 00-0607 Compact Fluorescent, Recessed Fixture Housings</b> <small>(26 51 13 00-0606)</small>		
26 51 13 00-0608 EA 4" Round, Compact Fluorescent, T Or ICT Recessed Fixture Housing .....	91.31	30.81
<i>For ICAT Housing, Add</i>		
	5.80	
26 51 13 00-0609 EA 5" Round, Compact Fluorescent, T Or ICT Recessed Fixture Housing .....	93.26	30.81
<i>For ICAT Housing, Add</i>		
	6.05	
26 51 13 00-0610 EA 6" Round, Compact Fluorescent, T Or ICT Recessed Fixture Housing .....	96.97	32.33
<i>For ICAT Housing, Add</i>		
	6.26	
26 51 13 00-0611 EA 7" Round, Compact Fluorescent, T Or ICT Recessed Fixture Housing .....	100.20	33.73
<i>For ICAT Housing, Add</i>		
	6.39	
26 51 13 00-0612 EA 8" Round, Compact Fluorescent, T Or ICT Recessed Fixture Housing .....	103.73	35.13
<i>For ICAT Housing, Add</i>		
	6.57	
26 51 13 00-0613 EA 10" To 12" Round, Compact Fluorescent, T Or ICT Recessed Fixture Housing .....	107.71	37.28
<i>For ICAT Housing, Add</i>		
	6.67	
<b>26 51 13 00-0614 Fluorescent, Recessed Fixture Housings</b> <small>(26 51 13 00-0606)</small>		
26 51 13 00-0615 EA 4" Round, Fluorescent, T Or ICT Recessed Fixture Housing .....	82.76	30.81
<i>For ICAT Housing, Add</i>		
	4.70	
26 51 13 00-0616 EA 5" Round, Fluorescent, T Or ICT Recessed Fixture Housing .....	84.75	30.81
<i>For ICAT Housing, Add</i>		
	4.96	
26 51 13 00-0617 EA 6" Round, Fluorescent, T Or ICT Recessed Fixture Housing .....	88.40	32.22
<i>For ICAT Housing, Add</i>		
	5.15	
26 51 13 00-0618 EA 7" Round, Fluorescent, T Or ICT Recessed Fixture Housing .....	92.75	33.41
<i>For ICAT Housing, Add</i>		
	5.43	
26 51 13 00-0619 EA 8" Round, Fluorescent, T Or ICT Recessed Fixture Housing .....	96.68	35.13
<i>For ICAT Housing, Add</i>		
	5.66	
26 51 13 00-0620 EA 10" To 12" Square, Fluorescent, T Or ICT Recessed Fixture Housing .....	100.81	37.28
<i>For ICAT Housing, Add</i>		
	5.78	
<b>26 51 13 00-0621 High Pressure Sodium, Recessed Fixture Housings</b> <small>(26 51 13 00-0606)</small>		
26 51 13 00-0622 EA 4" Round, High Pressure Sodium, T Or ICT Recessed Fixture Housing .....	94.11	31.03
<i>For ICAT Housing, Add</i>		
	6.16	
26 51 13 00-0623 EA 5" Round, High Pressure Sodium, T Or ICT Recessed Fixture Housing .....	97.30	31.03
<i>For ICAT Housing, Add</i>		
	6.58	
26 51 13 00-0624 EA 6" Round, High Pressure Sodium, T Or ICT Recessed Fixture Housing .....	102.11	32.33
<i>For ICAT Housing, Add</i>		
	6.92	
26 51 13 00-0625 EA 7" Round, High Pressure Sodium, T Or ICT Recessed Fixture Housing .....	106.02	33.73
<i>For ICAT Housing, Add</i>		
	7.14	
26 51 13 00-0626 EA 8" Round, High Pressure Sodium, T Or ICT Recessed Fixture Housing .....	109.88	35.13
<i>For ICAT Housing, Add</i>		
	7.36	
26 51 13 00-0627 EA 10" To 12" Square, High Pressure Sodium, T Or ICT Recessed Fixture Housing .....	113.96	37.28
<i>For ICAT Housing, Add</i>		
	7.47	
<b>26 51 13 00-0628 Incandescent, Recessed Fixture Housings</b> <small>(26 51 13 00-0606)</small>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 13 00-0629 EA 4" Round, Incandescent, T Or ICT Recessed Fixture Housing..... <i>For ICAT Housing, Add</i>	60.41 1.82	30.81
26 51 13 00-0630 EA 5" Round, Incandescent, T Or ICT Recessed Fixture Housing..... <i>For ICAT Housing, Add</i>	60.41 1.82	30.81
26 51 13 00-0631 EA 6" Round, Incandescent, T Or ICT Recessed Fixture Housing..... <i>For ICAT Housing, Add</i>	63.78 1.97	32.33
26 51 13 00-0632 EA 7" Round, Incandescent, T Or ICT Recessed Fixture Housing..... <i>For ICAT Housing, Add</i>	67.23 2.14	33.73
26 51 13 00-0633 EA 8" Round, Incandescent, T Or ICT Recessed Fixture Housing..... <i>For ICAT Housing, Add</i>	70.68 2.31	35.13
26 51 13 00-0634 EA 10" To 12" Square, Incandescent, T Or ICT Recessed Fixture Housing..... <i>For ICAT Housing, Add</i>	73.16 2.21	37.28
<b>26 51 13 00-0635 Recessed Fixture Trim (26 51 13 00-0605)</b>		
26 51 13 00-0636 EA Circular, Recessed Fixture Trim.....	40.05	15.09
26 51 13 00-0637 EA Circular Clear Lens, Recessed Fixture Trim .....	43.24	15.09
26 51 13 00-0638 EA Open/Baffle, Recessed Fixture Trim.....	48.77	15.09
26 51 13 00-0639 EA Specular Reflector, Recessed Fixture Trim .....	51.70	15.09
26 51 13 00-0640 EA Eyeball, Recessed Fixture Trim .....	43.29	15.09
26 51 13 00-0641 EA 10" To 12" Square, Clear Lens, Recessed Fixture Trim .....	41.57	15.09
26 51 13 00-0642 EA 10" To 12" Square, Drop Dish, Recessed Fixture Trim.....	43.54	15.09
<b>26 51 13 00-0643 Ceiling Mounted Fixtures (26 51 13)</b>		
<b>26 51 13 00-0644 Ceiling Mounted, Compact Fluorescent/Incandescent Fixtures (26 51 13 00-0643)</b>		
<b>26 51 13 00-0645 Glass Globe, Compact Fluorescent/Incandescent Fixtures (26 51 13 00-0644)</b>		
26 51 13 00-0646 EA 6" Diameter, Ceiling Mounted, Glass Globe, Compact Fluorescent/Incandescent Fixture.....	101.28	43.10
26 51 13 00-0647 EA 9" Diameter, Ceiling Mounted, Mushroom Style Glass Globe, Compact Fluorescent/Incandescent Fixture.....	113.81	43.10
<b>26 51 13 00-0648 Ceiling Mounted, Circline Fluorescent Fixtures (26 51 13 00-0643)</b>		
<b>26 51 13 00-0649 Exposed Lamps, Circline Fluorescent Fixtures (26 51 13 00-0648)</b>		
26 51 13 00-0650 EA 8-1/2" Diameter, Ceiling Mounted, Exposed Lamps, Circline Fluorescent Fixture .....	91.93	43.10
26 51 13 00-0651 EA 12" Diameter, Ceiling Mounted, Exposed Lamps, Circline Fluorescent Fixture .....	98.20	43.10
<b>26 51 13 00-0652 Low Profile Acrylic Diffuser, Circline Fluorescent Fixtures (26 51 13 00-0648)</b>		
26 51 13 00-0653 EA 11" Diameter, Ceiling Mounted, Low Profile Acrylic Diffuser, Circline Fluorescent Fixture .....	117.89	43.10
26 51 13 00-0654 EA 14" Diameter, Ceiling Mounted, Low Profile Acrylic Diffuser, Circline Fluorescent Fixture .....	152.38	43.10
26 51 13 00-0655 EA 19" Diameter, Ceiling Mounted, Low Profile Acrylic Diffuser, Circline Fluorescent Fixture .....	176.27	43.10
26 51 13 00-0656 EA 12" Square, Ceiling Mounted, Low Profile Acrylic Diffuser, Circline Fluorescent Fixture .....	129.06	43.10
26 51 13 00-0657 EA 15" Square, Ceiling Mounted, Low Profile Acrylic Diffuser, Circline Fluorescent Fixture .....	153.08	43.10
26 51 13 00-0658 EA 19" Square, Ceiling Mounted, Low Profile Acrylic Diffuser, Circline Fluorescent Fixture .....	176.27	43.10
<b>26 51 13 00-0659 Ceiling Mounted, Double Twin Tube Compact Fluorescent Fixtures (26 51 13 00-0643)</b>		
<b>26 51 13 00-0660 Low Profile Acrylic Diffuser, Double Twin Tube Compact Fluorescent Fixtures (26 51 13 00-0659)</b>		
26 51 13 00-0661 EA 11" Diameter, Ceiling Mounted, Low Profile Acrylic Diffuser, Double Twin Tube Compact Fluorescent Fixture.....	120.74	43.10
26 51 13 00-0662 EA 14" Diameter, Ceiling Mounted, Low Profile Acrylic Diffuser, Double Twin Tube Compact Fluorescent Fixture .....	144.17	43.10
26 51 13 00-0663 EA 19" Diameter, Ceiling Mounted, Low Profile Acrylic Diffuser, Double Twin Tube Compact Fluorescent Fixture .....	165.64	43.10
26 51 13 00-0664 EA 12" Square, Ceiling Mounted, Low Profile Acrylic Diffuser, Double Twin Tube Compact Fluorescent Fixture.....	102.86	43.10
26 51 13 00-0665 EA 15" Square, Ceiling Mounted, Low Profile Acrylic Diffuser, Double Twin Tube Compact Fluorescent Fixture .....	116.02	43.10
26 51 13 00-0666 EA 19" Square, Ceiling Mounted, Low Profile Acrylic Diffuser, Double Twin Tube Compact Fluorescent Fixture.....	140.95	43.10
<b>26 51 13 00-0667 Pendant Mounted, Compact Fluorescent/Incandescent Downlights (26 51 13 00-0643)</b>		
<b>26 51 13 00-0668 Pendant Mounted, Compact Fluorescent/Incandescent Open Reflector Downlights (26 51 13 00-0667)</b>		
26 51 13 00-0669 EA 6" Diameter, Pendant Mounted, Open Reflector Compact Fluorescent/Incandescent Downlight .....	160.65	35.41
<b>26 51 13 00-0670 Pendant Mounted, Compact Fluorescent/Incandescent Downlights With Baffle (26 51 13 00-0667)</b>		
26 51 13 00-0671 EA 6" Diameter, Pendant Mounted, Compact Fluorescent/Incandescent Downlight With Baffle.....	179.72	35.41
26 51 13 00-0672 EA 8" Diameter, Pendant Mounted, Compact Fluorescent/Incandescent Downlight With Baffle.....	241.25	35.41
<b>26 51 13 00-0673 Pendant Mounted, Horizontal Indirect Fluorescent Fixtures (26 51 13 00-0643)</b>		
26 51 13 00-0674 EA 1 T5HO Lamp, 4' Length, Pendent Mounted, Horizontal Indirect Fluorescent Fixture .....	185.97	35.41
26 51 13 00-0675 EA 2 T5HO Lamps, 4' Length, Pendent Mounted, Horizontal Indirect Fluorescent Fixture .....	199.38	35.41
26 51 13 00-0676 EA 3 T5HO Lamps, 4' Length, Pendent Mounted, Horizontal Indirect Fluorescent Fixture .....	236.75	35.41
26 51 13 00-0677 EA 2 T5HO Lamps, 8' Length, Pendent Mounted, Horizontal Indirect Fluorescent Fixture .....	241.85	35.41
26 51 13 00-0678 EA 4 T5HO Lamps, 8' Length, Pendent Mounted, Horizontal Indirect Fluorescent Fixture .....	290.45	35.41
26 51 13 00-0679 EA 6 T5HO Lamps, 8' Length, Pendent Mounted, Horizontal Indirect Fluorescent Fixture .....	346.67	35.41



<b>Electrical</b>	<b>26</b>	<b>26</b>
Lighting	26 50	
Interior Lighting	26 51	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 51 13 00-0680</b>	<b>Finelite Fluorescent Fixtures <small>(26 51 13 00-0643)</small></b>	
<b>26 51 13 00-0681</b>	<b>Pendant Mounted, Fluorescent Downlight Fixtures (Finelite Series 10) <small>(26 51 13 00-0680)</small></b>	
26 51 13 00-0682 EA 1 T8 Lamp, 1 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	297.98	50.22
26 51 13 00-0683 EA 2 T8 Lamps, 2 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	293.26	50.22
26 51 13 00-0684 EA 3 T8 Lamps, 3 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	312.13	50.22
26 51 13 00-0685 EA 1 T5HO Lamp, 1 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	361.47	50.22
26 51 13 00-0686 EA 2 T5HO Lamps, 2 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	396.66	50.22
26 51 13 00-0687 EA 3 T5HO Lamps, 3 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	483.74	50.22
26 51 13 00-0688 EA 2 T8 Lamps, 1 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	413.36	52.37
26 51 13 00-0689 EA 4 T8 Lamps, 2 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	418.08	52.37
26 51 13 00-0690 EA 6 T8 Lamps, 3 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	455.82	52.37
26 51 13 00-0691 EA 2 T5HO Lamps, 1 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	464.86	52.37
26 51 13 00-0692 EA 4 T5HO Lamps, 2 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	582.40	52.37
26 51 13 00-0693 EA 6 T5HO Lamps, 3 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	685.80	52.37
26 51 13 00-0694 EA 3 T8 Lamps, 1 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	538.18	54.52
26 51 13 00-0695 EA 6 T8 Lamps, 2 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	547.62	54.52
26 51 13 00-0696 EA 9 T8 Lamps, 3 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	594.80	54.52
26 51 13 00-0697 EA 3 T5HO Lamps, 1 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	639.02	54.52
26 51 13 00-0698 EA 6 T5HO Lamps, 2 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	791.75	54.52
26 51 13 00-0699 EA 9 T5HO Lamps, 3 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Downlight Fixture (Finelite Series 10).....	949.20	54.52
<b>26 51 13 00-0700</b>	<b>Pendant Mounted, Fluorescent Wallwash Fixtures (Finelite Series X2-O) <small>(26 51 13 00-0680)</small></b>	
26 51 13 00-0701 EA 1 T8 Lamp, 1 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O).....	256.93	50.22
26 51 13 00-0702 EA 1 T5 Lamp, 1 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O).....	280.53	50.22
26 51 13 00-0703 EA 1 T5HO Lamp, 1 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O).....	283.46	50.22
26 51 13 00-0704 EA 2 T8 Lamps, 1 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O).....	360.14	52.37
26 51 13 00-0705 EA 2 T5 Lamps, 1 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O).....	390.51	52.37
26 51 13 00-0706 EA 2 T5HO Lamps, 1 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O).....	396.36	52.37
26 51 13 00-0707 EA 3 T8 Lamps, 1 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O).....	463.37	54.52
26 51 13 00-0708 EA 3 T5 Lamps, 1 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O).....	534.18	54.52
26 51 13 00-0709 EA 3 T5HO Lamps, 1 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Wallwash Fixture (Finelite Series X2-O).....	542.96	54.52
<b>26 51 13 00-0710</b>	<b>Pendant Mounted, Fluorescent Indirect Fixtures (Finelite Series 8) <small>(26 51 13 00-0680)</small></b>	
26 51 13 00-0711 EA 1 T8 Lamp, 1 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	204.05	50.22
26 51 13 00-0712 EA 2 T8 Lamps, 2 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	210.51	50.22
26 51 13 00-0713 EA 3 T8 Lamps, 3 Lamp Wide Cross Section, 4' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	240.64	50.22
26 51 13 00-0714 EA 2 T8 Lamps, 1 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	254.63	52.37
26 51 13 00-0715 EA 4 T8 Lamps, 2 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	289.07	52.37
26 51 13 00-0716 EA 6 T8 Lamps, 3 Lamp Wide Cross Section, 8' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	331.04	52.37
26 51 13 00-0717 EA 3 T8 Lamps, 1 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	337.50	54.52
26 51 13 00-0718 EA 6 T8 Lamps, 2 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	397.77	54.52
26 51 13 00-0719 EA 9 T8 Lamps, 3 Lamp Wide Cross Section, 12' Length, Pendant Mounted, Fluorescent Indirect Fixture (Finelite Series 8-I).....	462.34	54.52

<b>26</b>	<b>Electrical</b>
<b>26 50</b>	<b>Lighting</b>
<b>26 51</b>	<b>Interior Lighting</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 13 00-0720		
Track Lighting <sup>(26 51 13)</sup>		
26 51 13 00-0721		
Track Lighting Tracks <sup>(26 51 13 00-0720)</sup>		
26 51 13 00-0722 LF 1 Circuit Track Lighting Track .....	23.74	7.11
26 51 13 00-0723 LF 2 Circuit Track Lighting Track .....	30.96	7.11
26 51 13 00-0724 LF 3 Circuit Track Lighting Track .....	37.13	7.11
26 51 13 00-0725 LF 4 Circuit Track Lighting Track .....	43.30	8.62
26 51 13 00-0726		
Track Lighting Fixtures <sup>(26 51 13 00-0720)</sup>		
26 51 13 00-0727		
Compact Fluorescent Track Lighting Fixtures <sup>(26 51 13 00-0726)</sup>		
26 51 13 00-0728 EA Compact Fluorescent Track Lighting Fixture .....	57.06	17.99
26 51 13 00-0729		
Fluorescent Track Lighting Fixtures <sup>(26 51 13 00-0726)</sup>		
26 51 13 00-0730 EA 2L 18W BX Track Fixture, Electronic Ballast .....	280.31	17.99
Note: White or Black Finish, 120V.		
26 51 13 00-0731 EA 2L 39W BX Track Fixture, Electronic Ballast .....	293.09	17.99
Note: White or Black Finish, 120V.		
26 51 13 00-0732 EA 2L 40W BX Track Fixture, Electronic Ballast .....	301.08	17.99
Note: White or Black Finish, 120V.		
26 51 13 00-0733 EA 2L 50W BX Track Fixture, Electronic Ballast .....	266.55	17.99
Note: White or Black Finish, 120V.		
26 51 13 00-0734 EA 2L, 55 Watt BX Track Fixture, Electronic Ballast.....	340.03	17.99
Note: White or Black Finish, 120V.		
26 51 13 00-0735		
Metal Halide Track Lighting Fixtures <sup>(26 51 13 00-0726)</sup>		
26 51 13 00-0736 EA Metal Halide Track Lighting Fixture.....	59.65	17.99
26 51 13 00-0737		
Incandescent Track Lighting Fixtures <sup>(26 51 13 00-0726)</sup>		
26 51 13 00-0738 EA Incandescent Track Lighting Fixture .....	50.62	17.99
26 51 13 00-0739 EA Par 20 Track Fixture, White Or Black Finish, 120 Volt.....	68.66	17.99
26 51 13 00-0740 EA Par 30 Track Fixture, White Or Black Finish, 120 Volt.....	100.88	17.99
26 51 13 00-0741 EA Par 38 Track Fixture, White Or Black Finish, 120 Volt.....	104.08	17.99
26 51 13 00-0742 EA PAR 16, Baffled Cylinder Track Fixture, White or Black Finish, 120 Volt.....	83.25	17.99
26 51 13 00-0743 EA PAR 20, Baffled Cylinder Track Fixture, White or Black Finish, 120 Volt.....	68.66	17.99
26 51 13 00-0744 EA PAR 30, Baffled Cylinder Track Fixture, White or Black Finish.....	81.71	17.99
Note: 120V.		
26 51 13 00-0745 EA PAR 38, Baffled Cylinder Track Fixture, White or Black Finish, 120 Volt.....	107.27	17.99
26 51 13 00-0746		
LED Track Lighting Fixtures <sup>(26 51 13 00-0726)</sup>		
26 51 13 00-0747 EA 19 Watt, Dimmable, LED Track Lighting Fixture (Juno® TRAC-MASTER® Cylindra™) .....	225.10	17.99
26 51 13 00-0748 EA 18 Watt, Dimmable, LED Track Lighting Fixture (HALO® Stasis L805MED).....	397.67	17.99
26 51 13 00-0749 EA 24 Watt, Dimmable, LED Track Lighting Fixture (Amerlux CNTRV33) .....	231.66	17.99
26 51 13 00-0750		
Track Lighting Accessories <sup>(26 51 13 00-0720)</sup>		
26 51 13 00-0751		
Pendant Mounting <sup>(26 51 13 00-0750)</sup>		
26 51 13 00-0752 EA Track Lighting Pendant Mounting, Up to 12".....	29.16	
26 51 13 00-0753 EA Track Lighting Pendant Mounting, >12" To 24".....	38.67	
26 51 13 00-0754 EA Track Lighting Pendant Mounting, >24" To 36".....	47.52	
26 51 13 00-0755		
Wet Location, Dust Resistant, Vapor Tight Fixtures <sup>(26 51 13)</sup>		
26 51 13 00-0756		
Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixtures <sup>(26 51 13 00-0755)</sup>		
26 51 13 00-0757		
Incandescent, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixtures <sup>(26 51 13 00-0756)</sup>		
26 51 13 00-0758 EA 100 Watt Incandescent, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	151.48	43.10
For Wall Mounted, Add	5.10	
26 51 13 00-0759 EA 200 Watt Incandescent, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	178.89	43.10
For Wall Mounted, Add	5.10	
26 51 13 00-0760		
Compact Fluorescent, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixtures <sup>(26 51 13 00-0756)</sup>		
26 51 13 00-0761 EA 13 Watt Compact Fluorescent, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	165.63	43.10
For Wall Mounted, Add	6.02	
26 51 13 00-0762 EA 22 Watt Compact Fluorescent, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	171.01	43.10
For Wall Mounted, Add	6.02	
26 51 13 00-0763 EA 28 Watt Compact Fluorescent, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	184.35	43.10
For Wall Mounted, Add	6.02	



<b>Electrical</b>	<b>26</b>	
<b>Lighting</b>	<b>26 50</b>	<b>26</b>
<b>Interior Lighting</b>	<b>26 51</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 51 13 00-0764 Metal Halide, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixtures</b> <small>(26 51 13 00-0756)</small>		
26 51 13 00-0765 EA 75 Watt Metal Halide, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	212.52	43.10
For Wall Mounted, Add	6.30	
26 51 13 00-0766 EA 100 Watt Metal Halide, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	220.09	43.10
For Wall Mounted, Add	6.30	
26 51 13 00-0767 EA 150 Watt Metal Halide, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	235.45	43.10
For Wall Mounted, Add	6.30	
26 51 13 00-0768 EA 175 Watt Metal Halide, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	258.55	43.10
For Wall Mounted, Add	6.30	
<b>26 51 13 00-0769 High Pressure Sodium, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixtures</b> <small>(26 51 13 00-0756)</small>		
26 51 13 00-0770 EA 70 Watt High Pressure Sodium, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	194.52	43.10
For Wall Mounted, Add	6.67	
26 51 13 00-0771 EA 100 Watt High Pressure Sodium, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	203.91	43.10
For Wall Mounted, Add	6.67	
26 51 13 00-0772 EA 150 Watt High Pressure Sodium, Ceiling Mounted, Cast Metal Guard, Enclosed And Gasketed, Vapor Tight Fixture.....	240.23	43.10
For Wall Mounted, Add	6.67	
<b>26 51 13 00-0773 Enclosed And Gasketed, Industrial Fluorescent Fixtures</b> <small>(26 51 13 00-0755)</small>		
<b>26 51 13 00-0774 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixtures</b> <small>(26 51 13 00-0773)</small>		
<b>26 51 13 00-0775 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixtures (Lithonia DMW)</b> <small>(26 51 13 00-0774)</small>		
Note: Includes high impact acrylic molded lens.		
26 51 13 00-0776 EA 1 T8 Lamp, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Lithonia DMW).....	168.22	45.90
For T5 Fixture Instead Of T8, Add	11.37	
26 51 13 00-0777 EA 2 T8 Lamps, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Lithonia DMW).....	172.83	45.90
For T5 Fixture Instead Of T8, Add	11.89	
26 51 13 00-0778 EA 3 T8 Lamps, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Lithonia DMW).....	252.02	45.90
For T5 Fixture Instead Of T8, Add	20.96	
26 51 13 00-0779 EA 1 T8HO Lamp, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Lithonia DMW).....	229.26	45.90
26 51 13 00-0780 EA 2 T8HO Lamps, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Lithonia DMW).....	349.46	45.90
<b>26 51 13 00-0781 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixtures (Day-Brite V2W)</b> <small>(26 51 13 00-0774)</small>		
Note: Includes high impact acrylic molded lens.		
26 51 13 00-0782 EA 1 T8 Lamp, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Day-Brite V2W).....	216.70	45.90
26 51 13 00-0783 EA 2 T8 Lamp, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Day-Brite V2W).....	216.70	45.90
26 51 13 00-0784 EA 3 T8 Lamp, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Day-Brite V2W).....	305.22	45.90
26 51 13 00-0785 EA 1 T8HO Lamp, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Day-Brite V2W).....	262.40	45.90
26 51 13 00-0786 EA 2 T8HO Lamp, 4' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Day-Brite V2W).....	273.27	45.90
<b>26 51 13 00-0787 8' Length, Enclosed And Gasketed, Industrial Fluorescent Fixtures</b> <small>(26 51 13 00-0773)</small>		
Note: Includes high impact acrylic molded lens.		
<b>26 51 13 00-0788 8' Length, Enclosed And Gasketed, Industrial Fluorescent Fixtures (Lithonia TDMW)</b> <small>(26 51 13 00-0787)</small>		
Note: Includes high impact acrylic molded lens.		
26 51 13 00-0789 EA 2 T8 Lamps, 8' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Lithonia TDMW).....	299.59	62.35
For T5 Fixture Instead Of T8, Add	23.59	
26 51 13 00-0790 EA 4 T8 Lamps, 8' Length, Enclosed And Gasketed, Industrial Fluorescent Fixture (Lithonia TDMW).....	306.01	62.35
For T5 Fixture Instead Of T8, Add	24.32	
<b>26 51 13 00-0791 Large Interior Area Fixtures</b> <small>(26 51 13)</small>		
<b>26 51 13 00-0792 Recessed Mounted, Large Interior Area Fixtures</b> <small>(26 51 13 00-0791)</small>		
Note: Cast aluminum socket housing, anodized aluminum reflector, tempered glass or acrylic lens, plaster mounting frames and brackets.		
<b>26 51 13 00-0793 High Pressure Sodium, Recessed Mounted, Large Interior Area Fixtures</b> <small>(26 51 13 00-0792)</small>		
26 51 13 00-0794 EA 150 Watt High Pressure Sodium, Recessed Mounted, Large Interior Area Fixture.....	294.29	114.87
For Wire Guard, Add	40.50	
For Instant Quartz Restrike, Add	60.00	
26 51 13 00-0795 EA 250 Watt High Pressure Sodium, Recessed Mounted, Large Interior Area Fixture.....	308.26	121.98
For Wire Guard, Add	40.50	
For Instant Quartz Restrike, Add	60.00	
26 51 13 00-0796 EA 400 Watt High Pressure Sodium, Recessed Mounted, Large Interior Area Fixture.....	331.24	139.22
For Wire Guard, Add	40.50	
For Instant Quartz Restrike, Add	60.00	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 51 13 00-0797 Metal Halide, Recessed Mounted, Large Interior Area Fixtures</b> <small>(26 51 13 00-0792)</small>		
26 51 13 00-0798 EA 150 Watt Metal Halide, Recessed Mounted, Large Interior Area Fixture .....	299.17	114.87
For Wire Guard, Add	40.50	
For Instant Quartz Restrike, Add	60.00	
26 51 13 00-0799 EA 250 Watt Metal Halide, Recessed Mounted, Large Interior Area Fixture .....	310.21	121.98
For Wire Guard, Add	40.50	
For Instant Quartz Restrike, Add	60.00	
26 51 13 00-0800 EA 400 Watt Metal Halide, Recessed Mounted, Large Interior Area Fixture .....	338.27	139.22
For Wire Guard, Add	40.50	
For Instant Quartz Restrike, Add	60.00	
<b>26 51 13 00-0801 Low Bay Fixtures, Large Interior Area Fixtures</b> <small>(26 51 13 00-0791)</small>		
Note: Heavy duty steel housing, aluminum reflector, tempered glass or acrylic lens. Low bay fixtures are for mounting below 20-25 feet.		
<b>26 51 13 00-0802 High Pressure Sodium, Low Bay Fixtures</b> <small>(26 51 13 00-0801)</small>		
26 51 13 00-0803 EA 150 Watt High Pressure Sodium, Low Bay Fixture .....	175.59	105.01
For Wire Guard, Add	40.50	
For Enclosed And Gasketed, Add	75.47	
For Instant Quartz Restrike, Add	60.00	
For Glass Or Acrylic Reflector, Add	90.00	
26 51 13 00-0804 EA 250 Watt High Pressure Sodium, Low Bay Fixture .....	185.20	111.51
For Wire Guard, Add	40.50	
For Enclosed And Gasketed, Add	75.47	
For Instant Quartz Restrike, Add	60.00	
For Glass Or Acrylic Reflector, Add	90.00	
26 51 13 00-0805 EA 400 Watt High Pressure Sodium, Low Bay Fixture .....	207.83	127.27
For Wire Guard, Add	40.50	
For Enclosed And Gasketed, Add	75.47	
For Instant Quartz Restrike, Add	60.00	
For Glass Or Acrylic Reflector, Add	90.00	
<b>26 51 13 00-0806 Metal Halide, Low Bay Fixtures</b> <small>(26 51 13 00-0801)</small>		
26 51 13 00-0807 EA 175 Watt Metal Halide, Low Bay Fixture .....	171.20	105.01
For Wire Guard, Add	40.50	
For Enclosed And Gasketed, Add	75.47	
For Instant Quartz Restrike, Add	60.00	
For Glass Or Acrylic Reflector, Add	90.00	
26 51 13 00-0808 EA 250 Watt Metal Halide, Low Bay Fixture .....	180.29	111.51
For Wire Guard, Add	40.50	
For Enclosed And Gasketed, Add	75.47	
For Instant Quartz Restrike, Add	60.00	
For Glass Or Acrylic Reflector, Add	90.00	
26 51 13 00-0809 EA 400 Watt Metal Halide, Low Bay Fixture .....	209.58	127.27
For Wire Guard, Add	40.50	
For Enclosed And Gasketed, Add	75.47	
For Instant Quartz Restrike, Add	60.00	
For Glass Or Acrylic Reflector, Add	90.00	
<b>26 51 13 00-0810 High Bay Fixtures, Large Interior Area Fixtures</b> <small>(26 51 13 00-0791)</small>		
Note: High bay fixtures are for mounting above 20-25 feet. See CSI section 01 22 23 00-0001 for lifts.		
<b>26 51 13 00-0811 High Pressure Sodium, High Bay Fixtures</b> <small>(26 51 13 00-0810)</small>		
Note: Includes heavy duty steel housing and aluminum reflector. Excludes lens.		
26 51 13 00-0812 EA 250 Watt High Pressure Sodium, High Bay Fixture .....	185.20	111.51
For Wire Guard, Add	40.50	
For Instant Quartz Restrike, Add	60.00	
For Glass Or Acrylic Reflector, Add	90.00	
For Tempered Glass Or Acrylic Lens, Add	60.50	
For Polycarbonate Lens, Add	47.75	
For Security Chain, Add	19.34	
For Optical Safety Chain, Add	7.47	
For Ballast Safety Chain, Add	12.13	
26 51 13 00-0813 EA 400 Watt High Pressure Sodium, High Bay Fixture .....	207.83	127.27
For Wire Guard, Add	40.50	
For Instant Quartz Restrike, Add	60.00	
For Glass Or Acrylic Reflector, Add	90.00	
For Tempered Glass Or Acrylic Lens, Add	60.50	
For Polycarbonate Lens, Add	47.75	
For Security Chain, Add	19.34	
For Optical Safety Chain, Add	7.47	
For Ballast Safety Chain, Add	12.13	
26 51 13 00-0814 EA 1,000 Watt High Pressure Sodium, High Bay Fixture .....	243.92	133.87
For Wire Guard, Add	40.50	
For Instant Quartz Restrike, Add	60.00	
For Glass Or Acrylic Reflector, Add	90.00	
For Tempered Glass Or Acrylic Lens, Add	60.50	
For Polycarbonate Lens, Add	47.75	
For Security Chain, Add	19.34	
For Optical Safety Chain, Add	7.47	
For Ballast Safety Chain, Add	12.13	



<b>Electrical</b>	<b>26</b>	<b>26</b>
Lighting	26 50	
Interior Lighting	26 51	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 51 13 00-0815 Metal Halide, High Bay Fixtures</b> <small>(26 51 13 00-0810)</small>		
<i>Note: Includes heavy duty steel housing and aluminum reflector. Excludes lens.</i>		
26 51 13 00-0816 EA 250 Watt Metal Halide, High Bay Fixture .....	180.29	111.51
For Wire Guard, Add	40.50	
For Instant Quartz Restrike, Add	60.00	
For Glass Or Acrylic Reflector, Add	90.00	
For Tempered Glass Or Acrylic Lens, Add	60.50	
For Polycarbonate Lens, Add	47.75	
For Security Chain, Add	19.34	
For Optical Safety Chain, Add	7.47	
For Ballast Safety Chain, Add	12.13	
26 51 13 00-0817 EA 400 Watt Metal Halide, High Bay Fixture .....	209.58	127.27
For Wire Guard, Add	40.50	
For Instant Quartz Restrike, Add	60.00	
For Glass Or Acrylic Reflector, Add	90.00	
For Tempered Glass Or Acrylic Lens, Add	60.50	
For Polycarbonate Lens, Add	47.75	
For Security Chain, Add	19.34	
For Optical Safety Chain, Add	7.47	
For Ballast Safety Chain, Add	12.13	
26 51 13 00-0818 EA 1,000 Watt Metal Halide, High Bay Fixture .....	221.49	133.87
For Wire Guard, Add	40.50	
For Instant Quartz Restrike, Add	60.00	
For Glass Or Acrylic Reflector, Add	90.00	
For Tempered Glass Or Acrylic Lens, Add	60.50	
For Polycarbonate Lens, Add	47.75	
For Security Chain, Add	19.34	
For Optical Safety Chain, Add	7.47	
For Ballast Safety Chain, Add	12.13	
<b>26 51 13 00-0819 (T8) Fluorescent, High Bay Fixtures</b> <small>(26 51 13 00-0810)</small>		
<b>26 51 13 00-0820 (T8) Fluorescent, High Bay Fixtures (Lithonia)</b> <small>(26 51 13 00-0819)</small>		
<i>Note: For 8' fixture, use two (2) 4' fixtures.</i>		
26 51 13 00-0821 EA 2 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB) .....	321.31	100.48
For Wire Guard, Add	40.50	
For Polycarbonate Lens, Add	47.75	
For Acrylic Lens, Add	54.00	
26 51 13 00-0822 EA 3 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB) .....	336.54	111.31
For Wire Guard, Add	40.50	
For Polycarbonate Lens, Add	47.75	
For Acrylic Lens, Add	54.00	
26 51 13 00-0823 EA 4 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB) .....	380.19	127.07
For Wire Guard, Add	40.50	
For Polycarbonate Lens, Add	47.75	
For Acrylic Lens, Add	54.00	
26 51 13 00-0824 EA 6 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB) .....	441.80	133.87
For Wire Guard, Add	40.50	
For Polycarbonate Lens, Add	47.75	
For Acrylic Lens, Add	54.00	
26 51 13 00-0825 EA 8 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB) .....	472.83	140.08
For Wire Guard, Add	40.50	
For Polycarbonate Lens, Add	47.75	
For Acrylic Lens, Add	54.00	
26 51 13 00-0826 EA 4 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia IBZ) .....	400.99	127.07
For Wire Guard, Add	40.50	
For Polycarbonate Lens, Add	47.75	
For Acrylic Lens, Add	54.00	
26 51 13 00-0827 EA 6 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia IBZ) .....	410.84	133.87
For Wire Guard, Add	40.50	
For Polycarbonate Lens, Add	47.75	
For Acrylic Lens, Add	54.00	
26 51 13 00-0828 EA 8 T8 Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia IBZ) .....	472.62	140.08
For Wire Guard, Add	40.50	
For Polycarbonate Lens, Add	47.75	
For Acrylic Lens, Add	54.00	
<b>26 51 13 00-0829 (T5HO) Fluorescent, High Bay Fixtures</b> <small>(26 51 13 00-0810)</small>		
<b>26 51 13 00-0830 (T5HO) Fluorescent, High Bay Fixtures (Lithonia)</b> <small>(26 51 13 00-0829)</small>		
<i>Note: For 8' fixture, use two (2) 4' fixtures.</i>		
26 51 13 00-0831 EA 2 T5HO Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB) .....	338.00	100.48
For Wire Guard, Add	40.50	
For Polycarbonate Lens, Add	47.75	
For Acrylic Lens, Add	54.00	
26 51 13 00-0832 EA 3 T5HO Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB) .....	360.11	111.31
For Wire Guard, Add	40.50	
For Polycarbonate Lens, Add	47.75	
For Acrylic Lens, Add	54.00	
26 51 13 00-0833 EA 4 T5HO Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB) .....	412.64	127.07
For Wire Guard, Add	40.50	
For Polycarbonate Lens, Add	47.75	
For Acrylic Lens, Add	54.00	

<b>26</b>	<b>Electrical</b>
<b>26 50</b>	<b>Lighting</b>
<b>26 51</b>	<b>Interior Lighting</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51	13 00-0834	EA	6 T5HO Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia FGB).....	493.19	133.87
			<i>For Wire Guard, Add</i>	40.50	
			<i>For Polycarbonate Lens, Add</i>	47.75	
			<i>For Acrylic Lens, Add</i>	54.00	
26 51	13 00-0835	EA	4 T5HO Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia IBZ) .....	457.18	127.07
			<i>For Wire Guard, Add</i>	40.50	
			<i>For Polycarbonate Lens, Add</i>	47.75	
			<i>For Acrylic Lens, Add</i>	54.00	
26 51	13 00-0836	EA	6 T5HO Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia IBZ) .....	509.58	133.87
			<i>For Wire Guard, Add</i>	40.50	
			<i>For Polycarbonate Lens, Add</i>	47.75	
			<i>For Acrylic Lens, Add</i>	54.00	
26 51	13 00-0837	EA	8 T5HO Lamps, 4' Length, Fluorescent High Bay Fixture (Lithonia IBZ) .....	607.47	140.08
			<i>For Wire Guard, Add</i>	40.50	
			<i>For Polycarbonate Lens, Add</i>	47.75	
			<i>For Acrylic Lens, Add</i>	54.00	
26 51	13 00-0838		<b>Induction, High Bay Fixtures</b> (26 51 13 00-0810)		
26 51	13 00-0839		<b>Induction, High Bay Fixtures (Everlast®)</b> (26 51 13 00-0838) Note: Includes die cast aluminum ballast casing and acrylic lens.		
26 51	13 00-0840	EA	100 Watt Induction, High Bay Fixture (Everlast® Huron EHBUS-AC) .....	500.37	97.52
			<i>For Impact Resistant Silicon Lens, Add</i>	20.00	
26 51	13 00-0841	EA	120 Watt Induction, High Bay Fixture (Everlast® Huron EHBUS-AC) .....	539.41	100.77
			<i>For Impact Resistant Silicon Lens, Add</i>	20.00	
26 51	13 00-0842	EA	150 Watt Induction, High Bay Fixture (Everlast® Huron EHBUS-AC) .....	549.05	104.03
			<i>For Impact Resistant Silicon Lens, Add</i>	20.00	
26 51	13 00-0843	EA	200 Watt Induction, High Bay Fixture (Everlast® Huron EHBUS-AC) .....	602.22	107.27
			<i>For Impact Resistant Silicon Lens, Add</i>	20.00	
26 51	13 00-0844	EA	250 Watt Induction, High Bay Fixture (Everlast® Huron EHBUS-AC) .....	617.73	110.53
			<i>For Impact Resistant Silicon Lens, Add</i>	20.00	
26 51	13 00-0845	EA	100 Watt Induction, Variable Dimming, High Bay Fixture (Everlast® Huron EHBUS-AC) .....	541.55	97.52
			<i>For Impact Resistant Silicon Lens, Add</i>	20.00	
26 51	13 00-0846	EA	120 Watt Induction, Variable Dimming, High Bay Fixture (Everlast® Huron EHBUS-AC) .....	580.59	100.77
			<i>For Impact Resistant Silicon Lens, Add</i>	20.00	
26 51	13 00-0847	EA	150 Watt Induction, Variable Dimming, High Bay Fixture (Everlast® Huron EHBUS-AC) .....	590.23	104.03
			<i>For Impact Resistant Silicon Lens, Add</i>	20.00	
26 51	13 00-0848	EA	200 Watt Induction, Variable Dimming, High Bay Fixture (Everlast® Huron EHBUS-AC) .....	643.40	107.27
			<i>For Impact Resistant Silicon Lens, Add</i>	20.00	
26 51	13 00-0849	EA	250 Watt Induction, Variable Dimming, High Bay Fixture (Everlast® Huron EHBUS-AC) .....	658.90	110.53
			<i>For Impact Resistant Silicon Lens, Add</i>	20.00	
26 51	13 00-0850		<b>LED, High Bay Fixtures</b> (26 51 13 00-0810)		
26 51	13 00-0851		<b>LED High Bay Fixtures (Lithonia IBL)</b> (26 51 13 00-0850) Note: Includes aluminum alloy chassis.		
26 51	13 00-0852	EA	9,000 Lumens, 45" Length, LED High Bay Fixture (Lithonia IBL 9L) .....	634.04	108.35
26 51	13 00-0853	EA	12,000 Lumens, 45" Length, LED High Bay Fixture (Lithonia IBL 12L) .....	692.87	108.35
26 51	13 00-0854	EA	18,000 Lumens, 45" Length, LED High Bay Fixture (Lithonia IBL 18L) .....	851.70	108.35
26 51	13 00-0855	EA	24,000 Lumens, 45" Length, LED High Bay Fixture (Lithonia IBL 24L) .....	915.23	108.35
26 51	13 00-0856		<b>LED High Bay Fixtures (PlanLED)</b> (26 51 13 00-0850)		
26 51	13 00-0857		<b>LED High Bay Fixtures (PlanLED LUNA)</b> (26 51 13 00-0856) Note: Includes aluminum alloy chassis.		
26 51	13 00-0858	EA	7,000 Lumens, LED High Bay Fixture (PlanLED LUNA LN70) .....	586.74	108.35
26 51	13 00-0859	EA	9,800 Lumens, LED High Bay Fixture (PlanLED LUNA LN98) .....	649.92	108.35
26 51	13 00-0860	EA	13,000 Lumens, LED High Bay Fixture (PlanLED LUNA LN130) .....	741.30	108.35
26 51	13 00-0861	EA	16,000 Lumens, LED High Bay Fixture (PlanLED LUNA LN160) .....	830.42	108.35
26 51	13 00-0862		<b>LED High Bay Fixtures (PlanLED IBL)</b> (26 51 13 00-0856) Note: Includes aluminum alloy chassis.		
26 51	13 00-0863	EA	13,650 Lumens, 130 System Watts, 46.5" Length, LED Indirect High Bay Fixture (PlanLED IBL 130W).....	631.87	108.35
			<i>For 480 Volt, Add</i>	31.20	
26 51	13 00-0864	EA	21,000 Lumens, 200 System Watts, 46.5" Length, LED Indirect High Bay Fixture (PlanLED IBL 200W).....	851.85	108.35
			<i>For 480 Volt, Add</i>	39.43	
26 51	13 00-0865	EA	42,000 Lumens, 400 System Watts, 46.5" Length, LED Indirect High Bay Fixture (PlanLED IBL 400W).....	1,457.65	108.35
			<i>For 480 Volt, Add</i>	62.32	
26 51	13 00-0866		<b>LED High Bay Fixtures (PlanLED SEGA)</b> (26 51 13 00-0856) Note: Includes aluminum alloy chassis.		
26 51	13 00-0867	EA	10,400 Lumens, 80 System Watts, LED High Bay Fixture (PlanLED SEGA SE080).....	513.42	108.35
			<i>For 0 To 10 Volt Dimming, Add</i>	48.32	
26 51	13 00-0868	EA	13,000 Lumens, 100 System Watts, LED High Bay Fixture (PlanLED SEGA SE100).....	543.87	108.35
			<i>For 0 To 10 Volt Dimming, Add</i>	48.32	
26 51	13 00-0869	EA	16,900 Lumens, 130 System Watts, LED High Bay Fixture (PlanLED SEGA SE130).....	648.79	108.35
			<i>For 0 To 10 Volt Dimming, Add</i>	48.32	
26 51	13 00-0870	EA	20,800 Lumens, 160 System Watts, LED High Bay Fixture (PlanLED SEGA SE160).....	724.37	108.35
			<i>For 0 To 10 Volt Dimming, Add</i>	48.32	





<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Interior Lighting</b>	<b>26 51</b>	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 51 13 00-0871	EA		50,000 Lumens, 400 System Watts, Array, LED High Bay Fixture (PlanLED SEGA SE400) .....	1,281.67	108.35
26 51 13 00-0872	EA		57,040 Lumens, 500 System Watts, Array, LED High Bay Fixture (PlanLED SEGA SE500) .....	1,380.94	108.35
26 51 13 00-0873	EA		80,000 Lumens, 640 System Watts, Array, LED High Bay Fixture (PlanLED SEGA SE640) .....	2,062.53	108.35
<b>26 51 13 00-0874</b>			<b>Ceiling Mounted, Large Interior Area Fixtures</b> <small>(26 51 13 00-0791)</small>		
			Note: Heavy duty aluminum housing, aluminum reflector, acrylic drop dish lens, fully gasketed.		
<b>26 51 13 00-0875</b>			<b>High Pressure Sodium, Ceiling Mounted, Large Interior Area Fixtures</b> <small>(26 51 13 00-0874)</small>		
26 51 13 00-0876	EA		100 Watt High Pressure Sodium, Ceiling Mounted, Large Interior Area Fixture .....	124.27	74.67
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
26 51 13 00-0877	EA		150 Watt High Pressure Sodium, Ceiling Mounted, Large Interior Area Fixture .....	406.52	74.67
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
26 51 13 00-0878	EA		250 Watt High Pressure Sodium, Ceiling Mounted, Large Interior Area Fixture .....	464.21	74.67
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
26 51 13 00-0879	EA		400 Watt High Pressure Sodium, Ceiling Mounted, Large Interior Area Fixture .....	613.42	74.67
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
<b>26 51 13 00-0880</b>			<b>Metal Halide, Ceiling Mounted, Large Interior Area Fixtures</b> <small>(26 51 13 00-0874)</small>		
26 51 13 00-0881	EA		100 Watt Metal Halide, Ceiling Mounted, Large Interior Area Fixture .....	339.62	74.67
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
26 51 13 00-0882	EA		175 Watt Metal Halide, Ceiling Mounted, Large Interior Area Fixture .....	363.71	82.86
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
26 51 13 00-0883	EA		250 Watt Metal Halide, Ceiling Mounted, Large Interior Area Fixture .....	388.46	89.75
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
26 51 13 00-0884	EA		400 Watt Metal Halide, Ceiling Mounted, Large Interior Area Fixture .....	424.70	106.89
			For Wire Guard, Add	40.50	
			For Instant Quartz Restrike, Add	60.00	
			For Polycarbonate Lens, Add	47.75	
<b>26 51 13 00-0885</b>			<b>Removal And Reinstallation Of Light Fixtures</b> <small>(26 51 13)</small>		
			Note: Includes disconnection of wire, on-site storage, general cleaning, installation and electrical wire hook-up.		
26 51 13 00-0886	EA		Removal And Reinstallation Of Lay-In Fluorescent Light Fixture .....	114.76	
26 51 13 00-0887	EA		Removal And Reinstallation Of Surface Mounted Or Pendant Light Fixture .....	131.16	
<b>26 51 13 00-0888</b>			<b>Retrofit Existing Fluorescent Fixtures</b> <small>(26 51 13)</small>		
26 51 13 00-0889	EA		Convert 1L F96 fixture to operate (2) F32T8 lamps .....	188.44	
			Note: Includes white enameled 8' reflective fixture pan, pre-wired with lampholders and ballast. Excludes lamps.		
			For Specular Reflector, Add	22.58	
			For Retrofit Kit Without Ballast, Deduct	-64.00	
26 51 13 00-0890	EA		Convert 2L F96 fixture to operate (4) F32T8 lamps .....	193.82	
			Note: Includes white enameled 8' reflective fixture pan, pre-wired with lampholders and ballast. Excludes lamps.		
			For Specular Reflector, Add	22.58	
			For Retrofit Kit Without Ballast, Deduct	-64.80	
26 51 13 00-0891	EA		Convert 1L UFB40 fixture to operate (2) F17T8 lamps .....	118.03	
			Note: Includes white enameled reflective fixture pan, pre-wired with lampholders and ballast. Excludes lamps.		
			For Specular Reflector, Add	6.35	
			For Retrofit Kit Without Ballast, Deduct	-36.84	
26 51 13 00-0892	EA		Convert 2L UFB40 fixture to operate (3) F17T8 lamps .....	122.34	
			Note: Includes white enameled reflective fixture pan, pre-wired with lampholders and ballast. Excludes lamps.		
			For Specular Reflector, Add	6.35	
			For Retrofit Kit Without Ballast, Deduct	-37.49	
<b>26 52</b>			<b>Safety Lighting</b> <small>(26 50)</small>		
<b>26 52 00 00-0001</b>			<b>Commercial Emergency Lights</b> <small>(26 52)</small>		
<b>26 52 00 00-0002</b>			<b>Polycarbonate Housing, Commercial Emergency Lights</b> <small>(26 52 00 00-0001)</small>		
			Note: Includes lead-calcium batteries and two adjustable lamp heads.		
26 52 00 00-0003	EA		3 Max Wattage At 90 Minutes, 3.6 Volt, Polycarbonate Housing, LED Lamps, Commercial Emergency Light (Lithonia ELM2 LED) .....	152.55	26.94
26 52 00 00-0004	EA		10.8 Max Wattage At 90 Minutes, 6 Volt, Polycarbonate Housing, Krypton Lamps, Commercial Emergency Light (Lithonia ELM2) .....	111.07	26.94
			For Halogen Lamps, Add	27.55	
			For Self-Diagnostics, Add	87.50	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 52 00 00-0005 EA 18 Max Wattage At 90 Minutes, 6 Volt, Polycarbonate Housing, Krypton Lamps, Commercial Emergency Light (Lithonia ELM618) .....	165.35	26.94
For Halogen Lamps, Add	27.55	
For Self-Diagnostics, Add	87.50	
26 52 00 00-0006 EA 27 Max Wattage At 90 Minutes, 6 Volt, Remote Capability, Polycarbonate Housing, Krypton Lamps, Commercial Emergency Light (Lithonia ELM627) .....	189.92	26.94
For Halogen Lamps, Add	27.55	
For Self-Diagnostics, Add	87.50	
26 52 00 00-0007 EA 54 Max Wattage At 90 Minutes, 6 Volt, Remote Capability, Polycarbonate Housing, Krypton Lamps, Commercial Emergency Light (Lithonia ELM654) .....	274.35	26.94
For Halogen Lamps, Add	27.55	
For Self-Diagnostics, Add	87.50	
26 52 00 00-0008 EA 54 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Polycarbonate Housing, Krypton Lamps, Commercial Emergency Light (Lithonia ELM1254) .....	308.63	26.94
For Halogen Lamps, Add	27.55	
For Self-Diagnostics, Add	87.50	
26 52 00 00-0009 EA 72 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Polycarbonate Housing, Krypton Lamps, Commercial Emergency Light (Lithonia ELM1272) .....	442.17	26.94
For Halogen Lamps, Add	27.55	
For Self-Diagnostics, Add	87.50	
<b>26 52 00 00-0010 Remote Heads For Commercial Emergency Lights (26 52 00 00-0001)</b>		
Note: For use with fixtures that have remote capability.		
26 52 00 00-0011 EA 6 Watt, 6 Volt, Aluminum Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA MT H0606) .....	101.85	16.17
26 52 00 00-0012 EA 6 Watt, 6 Volt, Gasketed Fiberglass Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA NX H0606) .....	102.47	16.17
26 52 00 00-0013 EA 8 Watt, 8 Volt, Gasketed Fiberglass Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA NX H0806) .....	104.54	16.17
26 52 00 00-0014 EA 12 Watt, 12 Volt, Aluminum Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA MT H1212) .....	104.21	16.17
26 52 00 00-0015 EA 12 Watt, 12 Volt, Thermoplastic Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA H1212) .....	91.48	16.17
26 52 00 00-0016 EA 12 Watt, 12 Volt, Thermoplastic Housing, Incandescent Lamp, Emergency Light Remote Head (Lithonia ELA N1206) .....	66.20	16.17
<b>26 52 00 00-0017 Industrial Emergency Lights (26 52)</b>		
<b>26 52 00 00-0018 Painted Steel Housing, Industrial Emergency Lights (26 52 00 00-0017)</b>		
<b>26 52 00 00-0019 Painted Steel Housing, Industrial Emergency Lights (26 52 00 00-0018)</b>		
Note: Includes lead-calcium batteries and two adjustable lamp heads.		
26 52 00 00-0020 EA 16 Max Wattage At 90 Minutes, 6 Volt, Painted Steel Housing, Incandescent Lamps, Industrial Emergency Light (Lithonia ELT16) .....	255.71	26.94
For Wireguard, Add	121.44	
26 52 00 00-0021 EA 24 Max Wattage At 90 Minutes, 6 Volt, Remote Capability, Painted Steel Housing, Incandescent Lamps, Industrial Emergency Light (Lithonia ELT24) .....	217.36	26.94
For Wireguard, Add	121.44	
26 52 00 00-0022 EA 36 Max Wattage At 90 Minutes, 6 Volt, Remote Capability, Painted Steel Housing, Incandescent Lamps, Industrial Emergency Light (Lithonia ELT36) .....	329.43	26.94
For Wireguard, Add	121.44	
26 52 00 00-0023 EA 50 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Painted Steel Housing, Incandescent Lamps, Industrial Emergency Light (Lithonia ELT50) .....	348.77	26.94
For Wireguard, Add	121.44	
26 52 00 00-0024 EA 125 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Painted Steel Housing, Incandescent Lamps, Industrial Emergency Light (Lithonia ELT125) .....	490.62	26.94
For Wireguard, Add	129.34	
26 52 00 00-0025 EA 275 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Painted Steel Housing, Incandescent Lamps, Industrial Emergency Light (Lithonia ELT275) .....	761.98	26.94
For Wireguard, Add	129.34	
<b>26 52 00 00-0026 Remote Heads For Painted Steel Housing, Industrial Emergency Lights (26 52 00 00-0019)</b>		
Note: For use with fixtures that have remote capability.		
26 52 00 00-0027 EA 8 Watt, 6 Volt, Thermoplastic Housing, Incandescent Lamp, Emergency Light Remote Head (Lithonia ELA N0806) .....	80.77	16.17
For Wireguard, Add	98.00	
26 52 00 00-0028 EA 12 Watt, 6 Volt, Thermoplastic Housing, Incandescent Lamp, Emergency Light Remote Head (Lithonia ELA N1206) .....	83.18	16.17
For Wireguard, Add	98.00	
26 52 00 00-0029 EA 8 Watt, 12 Volt, Thermoplastic Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA H0812) .....	81.11	16.17
For Wireguard, Add	98.00	
26 52 00 00-0030 EA 12 Watt, 12 Volt, Thermoplastic Housing, Incandescent Lamp, Emergency Light Remote Head (Lithonia ELA N1212) .....	81.50	16.17
For Wireguard, Add	98.00	
26 52 00 00-0031 EA 12 Watt, 25 Volt, Thermoplastic Housing, Incandescent Lamp, Emergency Light Remote Head (Lithonia ELA N2512) .....	83.18	16.17
For Wireguard, Add	98.00	
26 52 00 00-0032 EA 12 Watt, 25 Volt, Aluminum Housing, Incandescent Lamp, Emergency Light Remote Head (Lithonia ELA MT N2512) .....	95.40	16.17
For Wireguard, Add	98.00	
<b>26 52 00 00-0033 Rugged Injection-Molded Thermoplastic Housing, Industrial Emergency Lights (26 52 00 00-0017)</b>		



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Safety Lighting</b>	<b>26 52</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 52 00 00-0034 Rugged Injection-Molded Thermoplastic Housing, Industrial Emergency Lights</b> <small>(26 52 00 00-0033)</small>		
<small>Note: Includes lead-calcium batteries and two adjustable lamp heads.</small>		
26 52 00 00-0035 EA 18 Max Wattage At 90 Minutes, 6 Volt, Krypton Lamps, Rugged Injection-Molded Industrial Emergency Light (Lithonia IND618) .....	252.62	26.94
<i>For Wireguard, Add</i> <span style="float: right;">118.07</span>		
<i>For Self-Diagnostics, Add</i> <span style="float: right;">105.50</span>		
26 52 00 00-0036 EA 36 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Krypton Lamps, Rugged Injection-Molded Thermoplastic Housing, Industrial Emergency Light (Lithonia IND1236).....	273.09	26.94
<i>For Wireguard, Add</i> <span style="float: right;">118.07</span>		
<i>For Self-Diagnostics, Add</i> <span style="float: right;">105.50</span>		
26 52 00 00-0037 EA 54 Max Wattage At 90 Minutes, 6 Volt, Remote Capability, Krypton Lamps, Rugged Injection-Molded Thermoplastic Housing, Industrial Emergency Light (Lithonia IND654).....	267.48	26.94
<i>For Wireguard, Add</i> <span style="float: right;">118.07</span>		
<i>For Self-Diagnostics, Add</i> <span style="float: right;">105.50</span>		
26 52 00 00-0038 EA 54 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Krypton Lamps, Rugged Injection-Molded Thermoplastic Housing, Industrial Emergency Light (Lithonia IND1254).....	281.78	26.94
<i>For Wireguard, Add</i> <span style="float: right;">118.07</span>		
<i>For Self-Diagnostics, Add</i> <span style="float: right;">105.50</span>		
26 52 00 00-0039 EA 100 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Krypton Lamps, Rugged Injection-Molded Thermoplastic Housing, Industrial Emergency Light (Lithonia IND12100).....	462.87	26.94
<i>For Wireguard, Add</i> <span style="float: right;">118.07</span>		
<i>For Self-Diagnostics, Add</i> <span style="float: right;">105.50</span>		
26 52 00 00-0040 EA 18 Max Wattage At 90 Minutes, 6 Volt, Krypton Lamps, NEMA 4X, Rugged Injection-Molded Thermoplastic Housing, Harsh Environment Industrial Emergency Light (Lithonia INDX618) .....	367.28	26.94
<i>For Wireguard, Add</i> <span style="float: right;">118.07</span>		
<i>For Self-Diagnostics, Add</i> <span style="float: right;">61.50</span>		
26 52 00 00-0041 EA 36 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Krypton Lamps, NEMA 4X, Rugged Injection-Molded Thermoplastic Housing, Harsh Environment Industrial Emergency Light (Lithonia INDX1236).....	409.33	26.94
<i>For Wireguard, Add</i> <span style="float: right;">118.07</span>		
<i>For Self-Diagnostics, Add</i> <span style="float: right;">61.50</span>		
26 52 00 00-0042 EA 54 Max Wattage At 90 Minutes, 12 Volt, Remote Capability, Krypton Lamps, NEMA 4X, Rugged Injection-Molded Thermoplastic Housing, Harsh Environment Industrial Emergency Light (Lithonia INDX1254).....	430.63	26.94
<i>For Wireguard, Add</i> <span style="float: right;">118.07</span>		
<i>For Self-Diagnostics, Add</i> <span style="float: right;">61.50</span>		
<b>26 52 00 00-0043 Remote Heads For Rugged Injection-Molded Thermoplastic Housing, Industrial Emergency Lights</b> <small>(26 52 00 00-0033)</small>		
<small>Note: For use with fixtures that have remote capability.</small>		
26 52 00 00-0044 EA 9 Watt, 6 Volt, Heavyweight Polycarbonate Housing, Krypton Lamp, Emergency Light Remote Head (Lithonia ELA IND K0906) .....	71.52	16.17
26 52 00 00-0045 EA 12 Watt, 6 Volt, Heavyweight Polycarbonate Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA IND H1206) .....	76.40	16.17
26 52 00 00-0046 EA 9 Watt, 12 Volt, Heavyweight Polycarbonate Housing, Krypton Lamp, Emergency Light Remote Head (Lithonia ELA IND K0912) .....	71.58	16.17
26 52 00 00-0047 EA 12 Watt, 12 Volt, Heavyweight Polycarbonate Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA IND H1212) .....	75.16	16.17
26 52 00 00-0048 EA 12 Watt, 20 Volt, Heavyweight Polycarbonate Housing, Halogen Lamp, Emergency Light Remote Head (Lithonia ELA IND H2012) .....	65.95	16.17
<b>26 52 00 00-0049 Outdoor Emergency Lights</b> <small>(26 52)</small>		
<b>26 52 00 00-0050 Gasketed Die-Cast Aluminum Housing, Outdoor Emergency Lights</b> <small>(26 52 00 00-0049)</small>		
<small>Note: Includes nickel-cadmium batteries.</small>		
26 52 00 00-0051 EA 10 Max Wattage At 90 Minutes, LED Lamps, Gasketed Aluminum Die-Cast Housing, Outdoor Emergency Light (Dual-Lite PG Series) .....	387.74	26.94
26 52 00 00-0052 EA 10 Max Wattage At 90 Minutes, LED Lamps, Gasketed Aluminum Die-Cast Housing, Outdoor Emergency Light With Heater (Dual-Lite PG Series).....	459.22	26.94
<b>26 52 00 00-0053 Recessed Emergency Lights</b> <small>(26 52)</small>		
26 52 00 00-0054 EA 10 Watts At 90 Minutes, 6 Volt, Halogen Lamp, 8" Round, Recessed High-Hat Emergency Light (Lithonia ELRG) .....	419.81	26.94
<i>For Wire Guard, Add</i> <span style="float: right;">60.00</span>		
26 52 00 00-0055 EA 16 Watts At 90 Minutes, 6 Volt, 12" x 12" Polycarbonate Housing, Glass Sealed-Beam Lamps, Recessed Emergency Light (Lithonia ELR2).....	354.57	53.87
<small>Note: Includes lead-calcium batteries and two adjustable lamp heads.</small>		
<i>For Wireguard, Add</i> <span style="float: right;">129.34</span>		
26 52 00 00-0056 EA 50 Watts At 90 Minutes, 12 Volt, 12" x 12" Polycarbonate Housing, Glass Sealed-Beam Lamps, Recessed Emergency Light (Lithonia ELR4).....	493.12	53.87
<small>Note: Includes lead-calcium batteries and two adjustable lamp heads.</small>		
<i>For Wireguard, Add</i> <span style="float: right;">129.34</span>		
<b>26 52 00 00-0057 Square Wraparound Emergency Lights</b> <small>(26 52)</small>		
26 52 00 00-0058 EA 10 Watts At 90 Minutes, 6 Volt, Halogen Lamp, 10-5/16" x 10-5/16" Lexan Frame, Square Wraparound Emergency Light (Lithonia ELSQ) .....	201.30	26.94
<b>26 53 Exit Signs</b> <small>(26 50)</small>		
<small>Note: Excludes pendants.</small>		

**26 Electrical****26 50 Lighting****26 53 Exit Signs**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 53 00 00-0001 LED Exit Signs <sup>(26 53)</sup></b> Note: Includes red LED lamps.		
26 53 00 00-0002 EA Single Face, Thermoplastic Housing, LED Exit Sign (Lithonia LQM).....	135.54	39.39
For Green LED Lamps, Add	15.00	
26 53 00 00-0003 EA Double Face, Thermoplastic Housing, LED Exit Sign (Lithonia LQM) .....	135.54	39.39
For Green LED Lamps, Add	15.00	
26 53 00 00-0004 EA Single Face, Thermoplastic Housing, LED Exit Sign With Battery Back-Up (Lithonia LQM ELN).....	178.00	39.39
For Green LED Lamps, Add	15.00	
For Self-Diagnostics, Add	50.00	
26 53 00 00-0005 EA Double Face, Thermoplastic Housing, LED Exit Sign With Battery Back-Up (Lithonia LQM ELN) .....	178.00	39.39
For Green LED Lamps, Add	15.00	
For Self-Diagnostics, Add	50.00	
26 53 00 00-0006 EA Single Face, Die-Cast Aluminum Housing, LED Exit Sign (Lithonia LQC).....	193.17	39.39
For Green LED Lamps, Add	15.00	
26 53 00 00-0007 EA Double Face, Die-Cast Aluminum Housing, LED Exit Sign (Lithonia LQC) .....	215.31	39.39
For Green LED Lamps, Add	15.00	
26 53 00 00-0008 EA Single Face, Die-Cast Aluminum Housing, LED Exit Sign With Battery Back-Up (Lithonia LQC ELN).....	183.92	39.39
For Green LED Lamps, Add	15.00	
For Self-Diagnostics, Add	50.00	
26 53 00 00-0009 EA Double Face, Die-Cast Aluminum Housing, LED Exit Sign With Battery Back-Up (Lithonia LQC ELN) .....	199.99	39.39
For Green LED Lamps, Add	15.00	
For Self-Diagnostics, Add	50.00	
26 53 00 00-0010 EA Single Face, Thermoplastic Housing, LED Exit Sign/Emergency Light Combo With Battery Back-Up (Lithonia LHQM).....	236.72	39.39
Note: Includes two circular side mounted krypton emergency lights.		
For Green LED Lamps, Add	15.00	
26 53 00 00-0011 EA Single Face, Thermoplastic Housing, LED Exit Sign/Emergency Light Combo With Battery Back-Up (Lithonia LHQM LED).....	330.85	39.39
Note: Includes two circular side mounted LED emergency lights.		
For Green LED Lamps, Add	15.00	
26 53 00 00-0012 EA Single Face, Powder Coated Steel Housing, LED Exit Sign/Emergency Light Combo With Battery Back-Up (Big Beam COM-PH).....	286.97	39.39
Note: Includes two rectangular front mounted high intensity tungsten emergency lights.		
For Green LED Lamps, Add	15.00	
26 53 00 00-0013 EA Single Face, Powder Coated Steel Housing, LED Exit Sign/Emergency Light Combo With Battery Back-Up (Big Beam COM).....	298.64	39.39
Note: Includes two circular side mounted PAR 36 emergency lights.		
For Green LED Lamps, Add	15.00	
<b>26 53 00 00-0014 Edge-Lit LED Exit Signs <sup>(26 53)</sup></b> Note: Includes red LED lamps.		
26 53 00 00-0015 EA Single Face, Edge-Lit LED Exit Sign.....	258.09	39.39
For Green LED Lamps, Add	40.00	
26 53 00 00-0016 EA Double Face, Edge-Lit LED Exit Sign .....	274.95	39.39
For Green LED Lamps, Add	40.00	
26 53 00 00-0017 EA Single Face, Edge-Lit LED Exit Sign With Battery Back-Up .....	310.16	39.39
For Green LED Lamps, Add	40.00	
For Self-Diagnostics, Add	50.00	
26 53 00 00-0018 EA Double Face, Edge-Lit LED Exit Sign With Battery Back-Up .....	322.59	39.39
For Green LED Lamps, Add	40.00	
For Self-Diagnostics, Add	50.00	
<b>26 53 00 00-0019 Self-Luminous Tritium Exit Signs <sup>(26 53)</sup></b> Note: Includes red or green tritium filled pyrex glass light tubes with phosphor coating.		
26 53 00 00-0020 EA 10 Year, Single Face, Acrylonitrile Butadiene Styrene (ABS) Housing, Self-Luminous Tritium Exit Sign .....	341.16	39.39
26 53 00 00-0021 EA 10 Year, Double Face, Acrylonitrile Butadiene Styrene (ABS) Housing, Self-Luminous Tritium Exit Sign .....	603.26	39.39
26 53 00 00-0022 EA 20 Year, Single Face, Acrylonitrile Butadiene Styrene (ABS) Housing, Self-Luminous Tritium Exit Sign .....	400.87	39.39
26 53 00 00-0023 EA 20 Year, Double Face, Acrylonitrile Butadiene Styrene (ABS) Housing, Self-Luminous Tritium Exit Sign .....	651.20	39.39
26 53 00 00-0024 EA 10 Year, Single Face, Aluminum Housing, Self-Luminous Tritium Exit Sign.....	370.87	39.39
26 53 00 00-0025 EA 10 Year, Double Face, Aluminum Housing, Self-Luminous Tritium Exit Sign .....	651.20	39.39
26 53 00 00-0026 EA 20 Year, Single Face, Aluminum Housing, Self-Luminous Tritium Exit Sign.....	448.52	39.39
26 53 00 00-0027 EA 20 Year, Double Face, Aluminum Housing, Self-Luminous Tritium Exit Sign .....	801.45	39.39
<b>26 53 00 00-0028 Vandal-Resistant LED Exit Signs <sup>(26 53)</sup></b> Note: Includes red LED lamps.		
26 53 00 00-0029 EA Single Face, Aluminum Housing, Vandal-Resistant/Wet Location, LED Exit Sign .....	323.50	39.39
26 53 00 00-0030 EA Single Face, Aluminum Housing, Vandal-Resistant/Wet Location, LED Exit Sign With Battery Backup .....	485.81	39.39
26 53 00 00-0031 EA Single Face, Aluminum Housing, NEMA 4X, Vandal-Resistant/Wet Location, LED Exit Sign With Battery Backup .....	585.32	39.39
<b>26 53 00 00-0032 Remove And Reinstall Exit Light Fixture <sup>(26 53)</sup></b>		
26 53 00 00-0033 EA Removal And Reinstall Of Exit Light Fixtures .....	80.82	
Note: Includes storage and cleaning.		
<b>26 53 00 00-0034 Exit Sign Accessories <sup>(26 53)</sup></b>		
26 53 00 00-0035 EA Polycarbonate Vandal Shield For Exit Signs.....	77.62	10.79
26 53 00 00-0036 EA Wire Guard For Exit Signs Or Emergency Lights.....	48.64	10.79
26 53 00 00-0037 EA Wire Guard For Combination Exit Sign And Emergency Light.....	71.41	8.64
26 53 00 00-0038 EA Replacement Battery For Exit Signs .....	79.61	13.49



Electrical	26	26
Lighting	26 50	
Exit Signs	26 53	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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**26 55 Special Purpose Lighting** (26 50)

**26 55 61 Theatrical Lighting** (26 55)

**26 55 61 00-0001 Stage Lighting** (26 55 61)

26 55 61 00-0002	EA	Ellipsoidal Spotlight, Two 6" x 9" Lenses ..... Note: Stainless steel shutter blades, complete with color frame, c-clamp, safety cable, 20A, 3W ground, male pin connector and high performance lamp.	421.52	131.02
26 55 61 00-0003	EA	Ellipsoidal Spotlight, Two 6" x 12" Lenses ..... Note: Stainless steel shutter blades, complete with color frame, c-clamp, safety cable, 20A, 3W ground, male pin connector and high performance lamp.	421.52	131.02
26 55 61 00-0004	EA	Ellipsoidal Spotlight, Two 6" x 16" Lenses ..... Note: Stainless steel shutter blades, complete with color frame, c-clamp, safety cable, 20A, 3W ground, male pin connector and high performance lamp.	421.52	131.02
26 55 61 00-0005	EA	14" Scoop Floodlight Altman #SC14.....	432.32	131.02
26 55 61 00-0006	EA	6" Diameter Fresnel Spotlight, Spherical Specular Alzak ..... Note: Reflector, heat resistant fresnel lens, slidefocus flood to spot, complete with yoke, c-clamp, safety cable, color frame, male pin connector and lamp.	319.99	131.02
26 55 61 00-0007	EA	8" Diameter Fresnel Spotlight, Spherical Specular Alzak ..... Note: Reflector, heat resistant fresnel lens, slidefocus flood to spot, complete with yoke, C-clamp, safety cable, color frame, male pin connector and lamp.	476.23	131.02
26 55 61 00-0008	EA	Follow Spotlight With Steel Chassis And Lightweight..... Note: Aluminum housing, includes lamp adjustment plate, silent lamp fan, dowser, iris and clipper, rear lens control, coated lenses, six color boomerang, color fan, 34" x 34" castered stand.	1,278.89	131.02
26 55 61 00-0009	EA	Follow Spotlight With Steel Chassis And Lightweight..... Note: Aluminum housing, includes lamp adjustment plate, ballast, electronic power supply, stepdown transformer, silent lamp fan, dowser, iris and clipper, rear lens control, coated lenses, six color boomerang, color fan, 34" x 34" castered stand.	1,524.82	131.02
26 55 61 00-0010	EA	PAR 64 Can Lighting With 20 Gauge Sheet Steel..... Note: Formed lamp housing, hinged and latched rear housing secured by retention ring, safety cable, safety screen, PAR 64 lamp, male pin connector.	281.57	131.02
26 55 61 00-0011	EA	6' Long Borderlight Sections ..... Note: With continuous sheet steel housing, supported by 1-1/2" x 3/16" steel yoke with C-clamp, includes 30 lights per section wired on 3 circuits, alzak aluminum reflector with matte finish.	782.01	131.02

**26 55 68 Athletic Field Lighting** (26 55)

**26 55 68 00-0001 Sports Lighting System** (26 55 68)

Note: Musco.

**26 55 68 00-0002 Round Steel Tapered Poles** (26 55 68 00-0001)

Note: With Internal wiring harness.

26 55 68 00-0003	EA	20' Steel Tapered Pole With Precast Concrete Foundation Sleeve.....	2,588.60	558.27
26 55 68 00-0004	EA	25' Steel Tapered Pole With Precast Concrete Foundation Sleeve.....	3,116.78	674.58
26 55 68 00-0005	EA	30' Steel Tapered Pole With Precast Concrete Foundation Sleeve.....	3,494.32	732.74
26 55 68 00-0006	EA	35' Steel Tapered Pole With Precast Concrete Foundation Sleeve.....	3,794.65	761.81
26 55 68 00-0007	EA	40' Steel Tapered Pole With Precast Concrete Foundation Sleeve.....	4,649.85	790.89
26 55 68 00-0008	EA	45' Steel Tapered Pole With Precast Concrete Foundation Sleeve.....	5,375.09	965.35
26 55 68 00-0009	EA	50' Steel Tapered Pole With Precast Concrete Foundation Sleeve.....	5,766.96	1,023.50
26 55 68 00-0010	EA	55' Steel Tapered Pole With Precast Concrete Foundation Sleeve.....	6,551.26	1,163.07
26 55 68 00-0011	EA	60' Steel Tapered Pole With Precast Concrete Foundation Sleeve.....	7,429.88	1,308.45
26 55 68 00-0012	EA	65' Steel Tapered Pole With Precast Concrete Foundation Sleeve.....	8,221.60	1,447.13
26 55 68 00-0013	EA	70' Steel Tapered Pole With Precast Concrete Foundation Sleeve.....	8,993.81	1,617.38
26 55 68 00-0014	EA	75' Steel Tapered Pole With Precast Concrete Foundation Sleeve.....	9,841.11	1,816.01
26 55 68 00-0015	EA	80' Steel Tapered Pole With Precast Concrete Foundation Sleeve.....	11,139.15	2,184.89

**26 55 68 00-0016 Steel Pole Brackets** (26 55 68 00-0001)

26 55 68 00-0017	EA	Two Light Bracket.....	375.10	58.15
26 55 68 00-0018	EA	Three Light Bracket.....	474.06	81.42
26 55 68 00-0019	EA	Four Light Bracket.....	676.42	98.86
26 55 68 00-0020	EA	Five Light Bracket.....	773.38	116.31
26 55 68 00-0021	EA	Six Light Bracket.....	935.55	133.75
26 55 68 00-0022	EA	Seven Light Bracket.....	1,071.10	151.20
26 55 68 00-0023	EA	Eight Light Bracket.....	1,223.34	174.46
26 55 68 00-0024	EA	Nine Light Bracket.....	1,380.63	191.91

**26 55 68 00-0025 Light Fixtures** (26 55 68 00-0001)

26 55 68 00-0026	EA	120 or 270 Volt, Sportlite Fixtures Complete with 1,000 Watt Metal Halide Lamp, Hook Cord And Plug ..... <i>For 1,500 Watt Metal Halide Lamp, Add</i>	1,659.44 8.05	
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**26 55 68 00-0027 Electrical Component Enclosure** (26 55 68 00-0001)

Note: Pole mounted NEMA 3R enclosure with thermal magnetic breaker and multiple ballasts to match total light fixtures. For light structures with more than 6 lights, use multiple enclosures.

26 55 68 00-0028	EA	Electrical Component Enclosure For 2 Lights, Pole Mounted.....	594.96	70.04
26 55 68 00-0029	EA	Electrical Component Enclosure For 3 Lights, Pole Mounted.....	894.79	107.76
26 55 68 00-0030	EA	Electrical Component Enclosure For 4 Lights, Pole Mounted.....	1,024.84	134.69
26 55 68 00-0031	EA	Electrical Component Enclosure For 5 Lights, Pole Mounted.....	1,320.65	150.85

<b>26</b>	<b>Electrical</b>
<b>26 50</b>	<b>Lighting</b>
<b>26 55</b>	<b>Special Purpose Lighting</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 55 68 00-0032 EA Electrical Component Enclosure For 6 Lights, Pole Mounted .....	1,481.02	161.63
<b>26 55 68 00-0033 Accessories</b> <small>(26 55 68 00-0001)</small>		
26 55 68 00-0034 EA Time Delay Kit (Musco®) .....	715.47	215.78
26 55 68 00-0035 EA Remote Switch Box Push Button (Musco®) .....	1,283.28	215.78
26 55 68 00-0036 EA Push Button Strobe Kit (Musco®) .....	1,510.41	215.78
26 55 68 00-0037 EA Additional Control-Link Unit (Musco®) .....	6,972.82	647.34
26 55 68 00-0038 EA Auxiliary Brackets For Speakers Or Egress Fixtures, For New Installations (Musco®) .....	783.32	107.76
26 55 68 00-0039 EA Auxiliary Brackets For Speakers Or Egress Fixtures, For Retrofit Applications (Musco®) .....	998.83	215.50
<b>26 56 Exterior Lighting</b> <small>(26 50)</small>		
<b>26 56 13 Lighting Poles And Standards</b> <small>(26 56)</small>		
<b>26 56 13 00-0001 Poles And Standards</b> <small>(26 56 13)</small>		
See CSI section 26 05 46 00-0000 for additional poles, 26 05 46 00-0001 for additional pole, 26 56 19 00-0000 for street light fixtures.		
<b>26 56 13 00-0002 Roadway Light Poles</b> <small>(26 56 13 00-0001)</small>		
Note: Excludes lighting fixtures.		
<b>26 56 13 00-0003 Steel Roadway Light Poles</b> <small>(26 56 13 00-0002)</small>		
Note: Includes prime painted finish, anchor bolts, steel base with nut covers, reinforced handhole with cover and grounding provisions, and fixture arm(s).		
<b>26 56 13 00-0004 Round Tapered, Steel Roadway Light Poles</b> <small>(26 56 13 00-0003)</small>		
<b>26 56 13 00-0005 Round Tapered, Steel Roadway Light Poles With Upsweep Style Arms</b> <small>(26 56 13 00-0004)</small>		
<b>26 56 13 00-0006 Round Tapered, Steel Roadway Light Poles With Single Upsweep Style Arm</b> <small>(26 56 13 00-0005)</small>		
26 56 13 00-0007 EA 20' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base .....	3,179.10	348.92
For Galvanized Finish, Add	74.44	
For >10 To 20, Deduct	-79.48	
For >20 To 40, Deduct	-158.96	
For >40, Deduct	-255.88	
26 56 13 00-0008 EA 20' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base .....	3,185.23	348.92
For Galvanized Finish, Add	74.62	
For >10 To 20, Deduct	-79.63	
For >20 To 40, Deduct	-159.26	
For >40, Deduct	-256.34	
26 56 13 00-0009 EA 25' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base .....	3,454.17	465.23
For Galvanized Finish, Add	75.71	
For >10 To 20, Deduct	-86.35	
For >20 To 40, Deduct	-172.71	
For >40, Deduct	-282.32	
26 56 13 00-0010 EA 25' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base .....	3,527.91	465.23
For Galvanized Finish, Add	77.92	
For >10 To 20, Deduct	-88.20	
For >20 To 40, Deduct	-176.40	
For >40, Deduct	-287.85	
26 56 13 00-0011 EA 25' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 8' Upsweep Style Arm, Anchor Base .....	3,601.65	465.23
For Galvanized Finish, Add	80.14	
For >10 To 20, Deduct	-90.04	
For >20 To 40, Deduct	-180.08	
For >40, Deduct	-293.39	
26 56 13 00-0012 EA 30' High, 6.6" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base .....	3,733.49	523.38
For Galvanized Finish, Add	80.60	
For >10 To 20, Deduct	-93.34	
For >20 To 40, Deduct	-186.67	
For >40, Deduct	-306.18	
26 56 13 00-0013 EA 30' High, 6.6" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base .....	3,768.46	523.38
For Galvanized Finish, Add	81.65	
For >10 To 20, Deduct	-94.21	
For >20 To 40, Deduct	-188.42	
For >40, Deduct	-308.80	
26 56 13 00-0014 EA 30' High, 6.6" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 8' Upsweep Style Arm, Anchor Base .....	3,775.12	523.38
For Galvanized Finish, Add	81.85	
For >10 To 20, Deduct	-94.38	
For >20 To 40, Deduct	-188.76	
For >40, Deduct	-309.30	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0015	EA		35' High, 7.3" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base.....	3,957.42	552.46
			<i>For Galvanized Finish, Add</i>	85.58	
			<i>For &gt;10 To 20, Deduct</i>	-98.94	
			<i>For &gt;20 To 40, Deduct</i>	-197.87	
			<i>For &gt;40, Deduct</i>	-324.43	
26 56 13 00-0016	EA		35' High, 7.3" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base.....	3,983.83	552.46
			<i>For Galvanized Finish, Add</i>	86.37	
			<i>For &gt;10 To 20, Deduct</i>	-99.60	
			<i>For &gt;20 To 40, Deduct</i>	-199.19	
			<i>For &gt;40, Deduct</i>	-326.41	
26 56 13 00-0017	EA		35' High, 7.3" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 8' Upsweep Style Arm, Anchor Base.....	4,012.67	552.46
			<i>For Galvanized Finish, Add</i>	87.23	
			<i>For &gt;10 To 20, Deduct</i>	-100.32	
			<i>For &gt;20 To 40, Deduct</i>	-200.63	
			<i>For &gt;40, Deduct</i>	-328.57	
26 56 13 00-0018	EA		40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base.....	4,587.44	581.54
			<i>For Galvanized Finish, Add</i>	102.73	
			<i>For &gt;10 To 20, Deduct</i>	-114.69	
			<i>For &gt;20 To 40, Deduct</i>	-229.37	
			<i>For &gt;40, Deduct</i>	-373.13	
26 56 13 00-0019	EA		40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base.....	4,596.84	581.54
			<i>For Galvanized Finish, Add</i>	103.01	
			<i>For &gt;10 To 20, Deduct</i>	-114.92	
			<i>For &gt;20 To 40, Deduct</i>	-229.84	
			<i>For &gt;40, Deduct</i>	-373.84	
26 56 13 00-0020	EA		40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 8' Upsweep Style Arm, Anchor Base.....	4,606.14	581.54
			<i>For Galvanized Finish, Add</i>	103.29	
			<i>For &gt;10 To 20, Deduct</i>	-115.15	
			<i>For &gt;20 To 40, Deduct</i>	-230.31	
			<i>For &gt;40, Deduct</i>	-374.54	
<b>26 56 13 00-0021</b>			<b>Round Tapered, Steel Roadway Light Poles With Two Upsweep Style Arms</b> <small>(26 56 13 00-0005)</small>		
26 56 13 00-0022	EA		20' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base.....	3,964.68	407.07
			<i>For Galvanized Finish, Add</i>	94.52	
			<i>For &gt;10 To 20, Deduct</i>	-99.12	
			<i>For &gt;20 To 40, Deduct</i>	-198.23	
			<i>For &gt;40, Deduct</i>	-317.70	
26 56 13 00-0023	EA		20' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base.....	4,033.17	421.61
			<i>For Galvanized Finish, Add</i>	95.70	
			<i>For &gt;10 To 20, Deduct</i>	-100.83	
			<i>For &gt;20 To 40, Deduct</i>	-201.66	
			<i>For &gt;40, Deduct</i>	-323.57	
26 56 13 00-0024	EA		20' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base.....	4,091.92	436.15
			<i>For Galvanized Finish, Add</i>	96.59	
			<i>For &gt;10 To 20, Deduct</i>	-102.30	
			<i>For &gt;20 To 40, Deduct</i>	-204.60	
			<i>For &gt;40, Deduct</i>	-328.70	
26 56 13 00-0025	EA		25' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base.....	3,941.83	523.38
			<i>For Galvanized Finish, Add</i>	86.85	
			<i>For &gt;10 To 20, Deduct</i>	-98.55	
			<i>For &gt;20 To 40, Deduct</i>	-197.09	
			<i>For &gt;40, Deduct</i>	-321.81	
26 56 13 00-0026	EA		25' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base.....	3,986.55	537.92
			<i>For Galvanized Finish, Add</i>	87.32	
			<i>For &gt;10 To 20, Deduct</i>	-99.66	
			<i>For &gt;20 To 40, Deduct</i>	-199.33	
			<i>For &gt;40, Deduct</i>	-325.89	
26 56 13 00-0027	EA		25' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base.....	4,021.97	552.46
			<i>For Galvanized Finish, Add</i>	87.51	
			<i>For &gt;10 To 20, Deduct</i>	-100.55	
			<i>For &gt;20 To 40, Deduct</i>	-201.10	
			<i>For &gt;40, Deduct</i>	-329.27	
26 56 13 00-0028	EA		30' High, 6.6" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base.....	4,251.27	581.54
			<i>For Galvanized Finish, Add</i>	92.65	
			<i>For &gt;10 To 20, Deduct</i>	-106.28	
			<i>For &gt;20 To 40, Deduct</i>	-212.56	
			<i>For &gt;40, Deduct</i>	-347.92	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56	13 00-0029	EA	30' High, 6.6" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base	4,289.84	596.08
			<i>For Galvanized Finish, Add</i>	92.93	
			<i>For &gt;10 To 20, Deduct</i>	-107.25	
			<i>For &gt;20 To 40, Deduct</i>	-214.49	
			<i>For &gt;40, Deduct</i>	-351.54	
26 56	13 00-0030	EA	30' High, 6.6" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base	4,324.96	610.61
			<i>For Galvanized Finish, Add</i>	93.11	
			<i>For &gt;10 To 20, Deduct</i>	-108.12	
			<i>For &gt;20 To 40, Deduct</i>	-216.25	
			<i>For &gt;40, Deduct</i>	-354.90	
26 56	13 00-0031	EA	35' High, 7.3" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base	4,511.74	610.61
			<i>For Galvanized Finish, Add</i>	98.72	
			<i>For &gt;10 To 20, Deduct</i>	-112.79	
			<i>For &gt;20 To 40, Deduct</i>	-225.59	
			<i>For &gt;40, Deduct</i>	-368.91	
26 56	13 00-0032	EA	35' High, 7.3" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base	4,581.70	625.15
			<i>For Galvanized Finish, Add</i>	99.94	
			<i>For &gt;10 To 20, Deduct</i>	-114.54	
			<i>For &gt;20 To 40, Deduct</i>	-229.09	
			<i>For &gt;40, Deduct</i>	-374.89	
26 56	13 00-0033	EA	35' High, 7.3" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base	4,649.55	639.69
			<i>For Galvanized Finish, Add</i>	101.11	
			<i>For &gt;10 To 20, Deduct</i>	-116.24	
			<i>For &gt;20 To 40, Deduct</i>	-232.48	
			<i>For &gt;40, Deduct</i>	-380.70	
26 56	13 00-0034	EA	40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base	5,105.42	639.69
			<i>For Galvanized Finish, Add</i>	114.78	
			<i>For &gt;10 To 20, Deduct</i>	-127.64	
			<i>For &gt;20 To 40, Deduct</i>	-255.27	
			<i>For &gt;40, Deduct</i>	-414.89	
26 56	13 00-0035	EA	40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base	5,140.62	654.23
			<i>For Galvanized Finish, Add</i>	114.97	
			<i>For &gt;10 To 20, Deduct</i>	-128.52	
			<i>For &gt;20 To 40, Deduct</i>	-257.03	
			<i>For &gt;40, Deduct</i>	-418.26	
26 56	13 00-0036	EA	40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base	5,176.05	668.76
			<i>For Galvanized Finish, Add</i>	115.16	
			<i>For &gt;10 To 20, Deduct</i>	-129.40	
			<i>For &gt;20 To 40, Deduct</i>	-258.80	
			<i>For &gt;40, Deduct</i>	-421.64	
26 56	13 00-0037		<b>Round Tapered, Steel Roadway Light Poles With Three Upsweep Style Arms</b> <small>(26 56 13 00-0005)</small>		
26 56	13 00-0038	EA	25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base	4,637.30	581.54
			<i>For Galvanized Finish, Add</i>	104.23	
			<i>For &gt;10 To 20, Deduct</i>	-115.93	
			<i>For &gt;20 To 40, Deduct</i>	-231.87	
			<i>For &gt;40, Deduct</i>	-376.87	
26 56	13 00-0039	EA	25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base	4,701.70	610.61
			<i>For Galvanized Finish, Add</i>	104.41	
			<i>For &gt;10 To 20, Deduct</i>	-117.54	
			<i>For &gt;20 To 40, Deduct</i>	-235.09	
			<i>For &gt;40, Deduct</i>	-383.16	
26 56	13 00-0040	EA	25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 8' Upsweep Style Arms, Anchor Base	4,775.38	639.69
			<i>For Galvanized Finish, Add</i>	104.88	
			<i>For &gt;10 To 20, Deduct</i>	-119.38	
			<i>For &gt;20 To 40, Deduct</i>	-238.77	
			<i>For &gt;40, Deduct</i>	-390.14	
26 56	13 00-0041	EA	30' High, 7.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base	4,909.34	639.69
			<i>For Galvanized Finish, Add</i>	108.90	
			<i>For &gt;10 To 20, Deduct</i>	-122.73	
			<i>For &gt;20 To 40, Deduct</i>	-245.47	
			<i>For &gt;40, Deduct</i>	-400.19	
26 56	13 00-0042	EA	30' High, 7.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base	4,976.69	668.76
			<i>For Galvanized Finish, Add</i>	109.17	
			<i>For &gt;10 To 20, Deduct</i>	-124.42	
			<i>For &gt;20 To 40, Deduct</i>	-248.83	
			<i>For &gt;40, Deduct</i>	-406.69	





<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56	13 00-0043	EA	30' High, 7.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 8' Upsweep Style Arms, Anchor Base.....	5,041.07	697.85
			<i>For Galvanized Finish, Add</i>	109.36	
			<i>For &gt;10 To 20, Deduct</i>	-126.03	
			<i>For &gt;20 To 40, Deduct</i>	-252.05	
			<i>For &gt;40, Deduct</i>	-412.97	
26 56	13 00-0044	EA	35' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base.....	5,222.53	668.76
			<i>For Galvanized Finish, Add</i>	116.55	
			<i>For &gt;10 To 20, Deduct</i>	-130.56	
			<i>For &gt;20 To 40, Deduct</i>	-261.13	
			<i>For &gt;40, Deduct</i>	-425.13	
26 56	13 00-0045	EA	35' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base.....	5,286.92	697.85
			<i>For Galvanized Finish, Add</i>	116.74	
			<i>For &gt;10 To 20, Deduct</i>	-132.17	
			<i>For &gt;20 To 40, Deduct</i>	-264.35	
			<i>For &gt;40, Deduct</i>	-431.41	
26 56	13 00-0046	EA	35' High, 8.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 8' Upsweep Style Arms, Anchor Base.....	5,351.29	726.92
			<i>For Galvanized Finish, Add</i>	116.92	
			<i>For &gt;10 To 20, Deduct</i>	-133.78	
			<i>For &gt;20 To 40, Deduct</i>	-267.56	
			<i>For &gt;40, Deduct</i>	-437.69	
26 56	13 00-0047	EA	40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base.....	5,623.41	697.85
			<i>For Galvanized Finish, Add</i>	126.83	
			<i>For &gt;10 To 20, Deduct</i>	-140.59	
			<i>For &gt;20 To 40, Deduct</i>	-281.17	
			<i>For &gt;40, Deduct</i>	-456.65	
26 56	13 00-0048	EA	40' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base.....	5,687.46	726.92
			<i>For Galvanized Finish, Add</i>	127.01	
			<i>For &gt;10 To 20, Deduct</i>	-142.19	
			<i>For &gt;20 To 40, Deduct</i>	-284.37	
			<i>For &gt;40, Deduct</i>	-462.91	
26 56	13 00-0049	EA	40' High, 9.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Three 8' Upsweep Style Arms, Anchor Base.....	5,758.09	756.00
			<i>For Galvanized Finish, Add</i>	127.38	
			<i>For &gt;10 To 20, Deduct</i>	-143.95	
			<i>For &gt;20 To 40, Deduct</i>	-287.90	
			<i>For &gt;40, Deduct</i>	-469.66	

**26 56 13 00-0050 Round Tapered, Steel Roadway Light Poles With Four Upsweep Style Arms**  
(26 56 13 00-0005)

26 56	13 00-0051	EA	25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base.....	5,158.35	639.69
			<i>For Galvanized Finish, Add</i>	116.37	
			<i>For &gt;10 To 20, Deduct</i>	-128.96	
			<i>For &gt;20 To 40, Deduct</i>	-257.92	
			<i>For &gt;40, Deduct</i>	-418.86	
26 56	13 00-0052	EA	25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base.....	5,254.88	683.30
			<i>For Galvanized Finish, Add</i>	116.65	
			<i>For &gt;10 To 20, Deduct</i>	-131.37	
			<i>For &gt;20 To 40, Deduct</i>	-262.74	
			<i>For &gt;40, Deduct</i>	-428.28	
26 56	13 00-0053	EA	25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 8' Upsweep Style Arms, Anchor Base.....	5,348.23	726.92
			<i>For Galvanized Finish, Add</i>	116.83	
			<i>For &gt;10 To 20, Deduct</i>	-133.71	
			<i>For &gt;20 To 40, Deduct</i>	-267.41	
			<i>For &gt;40, Deduct</i>	-437.46	
26 56	13 00-0054	EA	30' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base.....	5,468.53	697.85
			<i>For Galvanized Finish, Add</i>	122.19	
			<i>For &gt;10 To 20, Deduct</i>	-136.71	
			<i>For &gt;20 To 40, Deduct</i>	-273.43	
			<i>For &gt;40, Deduct</i>	-445.03	
26 56	13 00-0055	EA	30' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base.....	5,562.31	741.46
			<i>For Galvanized Finish, Add</i>	122.38	
			<i>For &gt;10 To 20, Deduct</i>	-139.06	
			<i>For &gt;20 To 40, Deduct</i>	-278.12	
			<i>For &gt;40, Deduct</i>	-454.25	
26 56	13 00-0056	EA	30' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 8' Upsweep Style Arms, Anchor Base.....	5,620.16	785.07
			<i>For Galvanized Finish, Add</i>	121.50	
			<i>For &gt;10 To 20, Deduct</i>	-140.50	
			<i>For &gt;20 To 40, Deduct</i>	-281.01	
			<i>For &gt;40, Deduct</i>	-460.77	

<b>26</b>	<b>Electrical</b>
<b>26 50</b>	<b>Lighting</b>
<b>26 56</b>	<b>Exterior Lighting</b>



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0057	EA	35' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base	5,880.48	726.92
		<i>For Galvanized Finish, Add</i>	132.80	
		<i>For &gt;10 To 20, Deduct</i>	-147.01	
		<i>For &gt;20 To 40, Deduct</i>	-294.02	
		<i>For &gt;40, Deduct</i>	-477.38	
26 56 13 00-0058	EA	35' High, 9.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base	6,016.32	770.53
		<i>For Galvanized Finish, Add</i>	134.26	
		<i>For &gt;10 To 20, Deduct</i>	-150.41	
		<i>For &gt;20 To 40, Deduct</i>	-300.82	
		<i>For &gt;40, Deduct</i>	-489.75	
26 56 13 00-0059	EA	35' High, 9.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 8' Upsweep Style Arms, Anchor Base	6,070.69	814.15
		<i>For Galvanized Finish, Add</i>	133.27	
		<i>For &gt;10 To 20, Deduct</i>	-151.77	
		<i>For &gt;20 To 40, Deduct</i>	-303.53	
		<i>For &gt;40, Deduct</i>	-496.01	
26 56 13 00-0060	EA	40' High, 10.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base	6,141.06	756.00
		<i>For Galvanized Finish, Add</i>	138.87	
		<i>For &gt;10 To 20, Deduct</i>	-153.53	
		<i>For &gt;20 To 40, Deduct</i>	-307.05	
		<i>For &gt;40, Deduct</i>	-498.38	
26 56 13 00-0061	EA	40' High, 10.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base	6,234.43	799.61
		<i>For Galvanized Finish, Add</i>	139.06	
		<i>For &gt;10 To 20, Deduct</i>	-155.86	
		<i>For &gt;20 To 40, Deduct</i>	-311.72	
		<i>For &gt;40, Deduct</i>	-507.56	
26 56 13 00-0062	EA	40' High, 10.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Four 8' Upsweep Style Arms, Anchor Base	6,330.95	843.23
		<i>For Galvanized Finish, Add</i>	139.34	
		<i>For &gt;10 To 20, Deduct</i>	-158.27	
		<i>For &gt;20 To 40, Deduct</i>	-316.55	
		<i>For &gt;40, Deduct</i>	-516.98	
26 56 13 00-0063		Round Tapered, Steel Roadway Light Poles With Davit Style Arm <small>(26 56 13 00-0004)</small>		
26 56 13 00-0064		Round Tapered, Steel Roadway Light Poles With Single Davit Style Arm <small>(26 56 13 00-0063)</small>		
26 56 13 00-0065	EA	25' High, 6.4" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6.5' Davit Style Arm, Anchor Base	3,682.37	465.23
		<i>For Galvanized Finish, Add</i>	82.56	
		<i>For &gt;10 To 20, Deduct</i>	-92.06	
		<i>For &gt;20 To 40, Deduct</i>	-184.12	
		<i>For &gt;40, Deduct</i>	-299.44	
26 56 13 00-0066	EA	30' High, 7.1" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6.5' Davit Style Arm, Anchor Base	4,167.50	523.38
		<i>For Galvanized Finish, Add</i>	93.62	
		<i>For &gt;10 To 20, Deduct</i>	-104.19	
		<i>For &gt;20 To 40, Deduct</i>	-208.38	
		<i>For &gt;40, Deduct</i>	-338.73	
26 56 13 00-0067	EA	35' High, 7.8" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6.5' Davit Style Arm, Anchor Base	4,277.00	552.46
		<i>For Galvanized Finish, Add</i>	95.16	
		<i>For &gt;10 To 20, Deduct</i>	-106.93	
		<i>For &gt;20 To 40, Deduct</i>	-213.85	
		<i>For &gt;40, Deduct</i>	-348.40	
26 56 13 00-0068	EA	40' High, 9.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 6.5' Davit Style Arm, Anchor Base	5,122.86	581.54
		<i>For Galvanized Finish, Add</i>	118.79	
		<i>For &gt;10 To 20, Deduct</i>	-128.07	
		<i>For &gt;20 To 40, Deduct</i>	-256.14	
		<i>For &gt;40, Deduct</i>	-413.29	
26 56 13 00-0069		Round Tapered, Steel Roadway Light Poles With Truss Style Arms <small>(26 56 13 00-0004)</small>		
26 56 13 00-0070		Round Tapered, Steel Roadway Light Poles With Single Truss Style Arm <small>(26 56 13 00-0069)</small>		
26 56 13 00-0071	EA	25' High, 6.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 10' Truss Style Arm, Anchor Base	4,783.96	465.23
		<i>For Galvanized Finish, Add</i>	115.61	
		<i>For &gt;10 To 20, Deduct</i>	-119.60	
		<i>For &gt;20 To 40, Deduct</i>	-239.20	
		<i>For &gt;40, Deduct</i>	-382.06	
26 56 13 00-0072	EA	25' High, 6.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 12' Truss Style Arm, Anchor Base	4,831.19	465.23
		<i>For Galvanized Finish, Add</i>	117.02	
		<i>For &gt;10 To 20, Deduct</i>	-120.78	
		<i>For &gt;20 To 40, Deduct</i>	-241.56	
		<i>For &gt;40, Deduct</i>	-385.60	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56	13 00-0073	EA	25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 15' Truss Style Arm, Anchor Base.....	4,852.74	465.23
			<i>For Galvanized Finish, Add</i>	117.67	
			<i>For &gt;10 To 20, Deduct</i>	-121.32	
			<i>For &gt;20 To 40, Deduct</i>	-242.64	
			<i>For &gt;40, Deduct</i>	-387.22	
26 56	13 00-0074	EA	30' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 10' Truss Style Arm, Anchor Base.....	4,947.50	523.38
			<i>For Galvanized Finish, Add</i>	117.02	
			<i>For &gt;10 To 20, Deduct</i>	-123.69	
			<i>For &gt;20 To 40, Deduct</i>	-247.38	
			<i>For &gt;40, Deduct</i>	-397.23	
26 56	13 00-0075	EA	30' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 12' Truss Style Arm, Anchor Base.....	4,955.74	523.38
			<i>For Galvanized Finish, Add</i>	117.27	
			<i>For &gt;10 To 20, Deduct</i>	-123.89	
			<i>For &gt;20 To 40, Deduct</i>	-247.79	
			<i>For &gt;40, Deduct</i>	-397.85	
26 56	13 00-0076	EA	30' High, 7.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 15' Truss Style Arm, Anchor Base.....	5,040.89	523.38
			<i>For Galvanized Finish, Add</i>	119.82	
			<i>For &gt;10 To 20, Deduct</i>	-126.02	
			<i>For &gt;20 To 40, Deduct</i>	-252.04	
			<i>For &gt;40, Deduct</i>	-404.24	
26 56	13 00-0077	EA	35' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 10' Truss Style Arm, Anchor Base.....	5,033.65	552.46
			<i>For Galvanized Finish, Add</i>	117.86	
			<i>For &gt;10 To 20, Deduct</i>	-125.84	
			<i>For &gt;20 To 40, Deduct</i>	-251.68	
			<i>For &gt;40, Deduct</i>	-405.15	
26 56	13 00-0078	EA	35' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 12' Truss Style Arm, Anchor Base.....	5,083.52	552.46
			<i>For Galvanized Finish, Add</i>	119.36	
			<i>For &gt;10 To 20, Deduct</i>	-127.09	
			<i>For &gt;20 To 40, Deduct</i>	-254.18	
			<i>For &gt;40, Deduct</i>	-408.89	
26 56	13 00-0079	EA	35' High, 8.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 15' Truss Style Arm, Anchor Base.....	5,345.00	552.46
			<i>For Galvanized Finish, Add</i>	127.20	
			<i>For &gt;10 To 20, Deduct</i>	-133.63	
			<i>For &gt;20 To 40, Deduct</i>	-267.25	
			<i>For &gt;40, Deduct</i>	-428.50	
<b>26 56 13 00-0080 Round Tapered, Steel Roadway Light Poles With Two Truss Style Arms <small>(26 56 13 00-0080)</small></b>					
26 56	13 00-0081	EA	25' High, 6.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 10' Truss Style Arms, Anchor Base.....	6,272.95	581.54
			<i>For Galvanized Finish, Add</i>	153.30	
			<i>For &gt;10 To 20, Deduct</i>	-156.82	
			<i>For &gt;20 To 40, Deduct</i>	-313.65	
			<i>For &gt;40, Deduct</i>	-499.55	
26 56	13 00-0082	EA	25' High, 6.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 12' Truss Style Arms, Anchor Base.....	6,376.32	610.61
			<i>For Galvanized Finish, Add</i>	154.65	
			<i>For &gt;10 To 20, Deduct</i>	-159.41	
			<i>For &gt;20 To 40, Deduct</i>	-318.82	
			<i>For &gt;40, Deduct</i>	-508.75	
26 56	13 00-0083	EA	25' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 15' Truss Style Arms, Anchor Base.....	6,611.96	639.69
			<i>For Galvanized Finish, Add</i>	159.98	
			<i>For &gt;10 To 20, Deduct</i>	-165.30	
			<i>For &gt;20 To 40, Deduct</i>	-330.60	
			<i>For &gt;40, Deduct</i>	-527.88	
26 56	13 00-0084	EA	30' High, 7.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 10' Truss Style Arms, Anchor Base.....	6,363.06	639.69
			<i>For Galvanized Finish, Add</i>	152.51	
			<i>For &gt;10 To 20, Deduct</i>	-159.08	
			<i>For &gt;20 To 40, Deduct</i>	-318.15	
			<i>For &gt;40, Deduct</i>	-509.21	
26 56	13 00-0085	EA	30' High, 7.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 12' Truss Style Arms, Anchor Base.....	6,654.80	668.76
			<i>For Galvanized Finish, Add</i>	159.52	
			<i>For &gt;10 To 20, Deduct</i>	-166.37	
			<i>For &gt;20 To 40, Deduct</i>	-332.74	
			<i>For &gt;40, Deduct</i>	-532.55	
26 56	13 00-0086	EA	30' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 15' Truss Style Arms, Anchor Base.....	6,827.90	697.85
			<i>For Galvanized Finish, Add</i>	162.97	
			<i>For &gt;10 To 20, Deduct</i>	-170.70	
			<i>For &gt;20 To 40, Deduct</i>	-341.40	
			<i>For &gt;40, Deduct</i>	-546.98	

**26 Electrical**  
**26 50 Lighting**  
**26 56 Exterior Lighting**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0087	EA		35' High, 8.0" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 10' Truss Style Arms, Anchor Base.....	6,551.69	668.76
			<i>For Galvanized Finish, Add</i>	156.42	
			<i>For &gt;10 To 20, Deduct</i>	-163.79	
			<i>For &gt;20 To 40, Deduct</i>	-327.58	
			<i>For &gt;40, Deduct</i>	-524.82	
26 56 13 00-0088	EA		35' High, 8.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 12' Truss Style Arms, Anchor Base.....	6,943.06	697.85
			<i>For Galvanized Finish, Add</i>	166.42	
			<i>For &gt;10 To 20, Deduct</i>	-173.58	
			<i>For &gt;20 To 40, Deduct</i>	-347.15	
			<i>For &gt;40, Deduct</i>	-555.62	
26 56 13 00-0089	EA		35' High, 8.5" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Two 15' Truss Style Arms, Anchor Base.....	7,172.34	726.92
			<i>For Galvanized Finish, Add</i>	171.56	
			<i>For &gt;10 To 20, Deduct</i>	-179.31	
			<i>For &gt;20 To 40, Deduct</i>	-358.62	
			<i>For &gt;40, Deduct</i>	-574.27	
26 56 13 00-0090			<b>Aluminum Roadway Light Poles</b> <small>(26 56 13 00-0002)</small> Note: Includes satin finish, anchor bolts, cast aluminum base with nut covers, reinforced handhole with cover and grounding provisions, and fixture arm(s).		
26 56 13 00-0091			<b>Round Tapered, Aluminum Roadway Light Poles</b> <small>(26 56 13 00-0090)</small>		
26 56 13 00-0092			<b>Round Tapered, Aluminum Roadway Light Poles With Upsweep Style Arms</b> <small>(26 56 13 00-0091)</small>		
26 56 13 00-0093			<b>Round Tapered, Aluminum Roadway Light Poles With Single Upsweep Style Arm</b> <small>(26 56 13 00-0092)</small>		
26 56 13 00-0094	EA		20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base.....	2,632.83	348.92
			<i>For &gt;10 To 20, Deduct</i>	-65.82	
			<i>For &gt;20 To 40, Deduct</i>	-131.64	
			<i>For &gt;40, Deduct</i>	-214.91	
26 56 13 00-0095	EA		20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base.....	2,656.25	348.92
			<i>For &gt;10 To 20, Deduct</i>	-66.41	
			<i>For &gt;20 To 40, Deduct</i>	-132.81	
			<i>For &gt;40, Deduct</i>	-216.67	
26 56 13 00-0096	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base.....	3,218.99	465.23
			<i>For &gt;10 To 20, Deduct</i>	-80.47	
			<i>For &gt;20 To 40, Deduct</i>	-160.95	
			<i>For &gt;40, Deduct</i>	-264.69	
26 56 13 00-0097	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base.....	3,263.25	465.23
			<i>For &gt;10 To 20, Deduct</i>	-81.58	
			<i>For &gt;20 To 40, Deduct</i>	-163.16	
			<i>For &gt;40, Deduct</i>	-268.01	
26 56 13 00-0098	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Upsweep Style Arm, Anchor Base.....	3,303.95	465.23
			<i>For &gt;10 To 20, Deduct</i>	-82.60	
			<i>For &gt;20 To 40, Deduct</i>	-165.20	
			<i>For &gt;40, Deduct</i>	-271.06	
26 56 13 00-0099	EA		30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base.....	3,697.42	523.38
			<i>For &gt;10 To 20, Deduct</i>	-92.44	
			<i>For &gt;20 To 40, Deduct</i>	-184.87	
			<i>For &gt;40, Deduct</i>	-303.48	
26 56 13 00-0100	EA		30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base.....	3,734.76	523.38
			<i>For &gt;10 To 20, Deduct</i>	-93.37	
			<i>For &gt;20 To 40, Deduct</i>	-186.74	
			<i>For &gt;40, Deduct</i>	-306.28	
26 56 13 00-0101	EA		30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Upsweep Style Arm, Anchor Base.....	3,776.52	523.38
			<i>For &gt;10 To 20, Deduct</i>	-94.41	
			<i>For &gt;20 To 40, Deduct</i>	-188.83	
			<i>For &gt;40, Deduct</i>	-309.41	
26 56 13 00-0102	EA		35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base.....	4,346.36	552.46
			<i>For &gt;10 To 20, Deduct</i>	-108.66	
			<i>For &gt;20 To 40, Deduct</i>	-217.32	
			<i>For &gt;40, Deduct</i>	-353.60	
26 56 13 00-0103	EA		35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Upsweep Style Arm, Anchor Base.....	4,383.61	552.46
			<i>For &gt;10 To 20, Deduct</i>	-109.59	
			<i>For &gt;20 To 40, Deduct</i>	-219.18	
			<i>For &gt;40, Deduct</i>	-356.39	
26 56 13 00-0104	EA		35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Upsweep Style Arm, Anchor Base.....	4,414.81	552.46
			<i>For &gt;10 To 20, Deduct</i>	-110.37	
			<i>For &gt;20 To 40, Deduct</i>	-220.74	
			<i>For &gt;40, Deduct</i>	-358.73	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 56 13 00-0105 Round Tapered, Aluminum Roadway Light Poles With Two Upsweep Style Arms</b> <small>(26 56 13 00-0092)</small>		
26 56 13 00-0106 EA 20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base.....	3,015.05	407.07
For >10 To 20, Deduct	-75.38	
For >20 To 40, Deduct	-150.75	
For >40, Deduct	-246.48	
26 56 13 00-0107 EA 20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base.....	3,244.58	407.07
For >10 To 20, Deduct	-81.11	
For >20 To 40, Deduct	-162.23	
For >40, Deduct	-263.70	
26 56 13 00-0108 EA 20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base.....	3,347.47	436.15
For >10 To 20, Deduct	-83.69	
For >20 To 40, Deduct	-167.37	
For >40, Deduct	-272.87	
26 56 13 00-0109 EA 25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base.....	3,588.65	523.38
For >10 To 20, Deduct	-89.72	
For >20 To 40, Deduct	-179.43	
For >40, Deduct	-295.32	
26 56 13 00-0110 EA 25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base.....	3,763.84	537.92
For >10 To 20, Deduct	-94.10	
For >20 To 40, Deduct	-188.19	
For >40, Deduct	-309.18	
26 56 13 00-0111 EA 25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base.....	4,018.04	552.46
For >10 To 20, Deduct	-100.45	
For >20 To 40, Deduct	-200.90	
For >40, Deduct	-328.98	
26 56 13 00-0112 EA 30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base.....	4,147.52	581.54
For >10 To 20, Deduct	-103.69	
For >20 To 40, Deduct	-207.38	
For >40, Deduct	-340.14	
26 56 13 00-0113 EA 30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base.....	4,312.14	596.08
For >10 To 20, Deduct	-107.80	
For >20 To 40, Deduct	-215.61	
For >40, Deduct	-353.21	
26 56 13 00-0114 EA 30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base.....	4,513.84	610.61
For >10 To 20, Deduct	-112.85	
For >20 To 40, Deduct	-225.69	
For >40, Deduct	-369.07	
26 56 13 00-0115 EA 35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 4' Upsweep Style Arms, Anchor Base.....	4,716.88	610.61
For >10 To 20, Deduct	-117.92	
For >20 To 40, Deduct	-235.84	
For >40, Deduct	-384.30	
26 56 13 00-0116 EA 35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 6' Upsweep Style Arms, Anchor Base.....	5,168.54	625.15
For >10 To 20, Deduct	-129.21	
For >20 To 40, Deduct	-258.43	
For >40, Deduct	-418.90	
26 56 13 00-0117 EA 35' High, 8" Base OD, 0.250" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 8' Upsweep Style Arms, Anchor Base.....	5,694.42	639.69
For >10 To 20, Deduct	-142.36	
For >20 To 40, Deduct	-284.72	
For >40, Deduct	-459.07	
<b>26 56 13 00-0118 Round Tapered, Aluminum Roadway Light Poles With Three Upsweep Style Arms</b> <small>(26 56 13 00-0092)</small>		
26 56 13 00-0119 EA 20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base.....	3,500.85	465.23
For >10 To 20, Deduct	-87.52	
For >20 To 40, Deduct	-175.04	
For >40, Deduct	-285.83	
26 56 13 00-0120 EA 20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base.....	3,744.67	494.31
For >10 To 20, Deduct	-93.62	
For >20 To 40, Deduct	-187.23	
For >40, Deduct	-305.57	
26 56 13 00-0121 EA 25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base.....	4,253.21	581.54
For >10 To 20, Deduct	-106.33	
For >20 To 40, Deduct	-212.66	
For >40, Deduct	-348.07	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0122	EA	25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base	4,434.16	610.61
		<i>For &gt;10 To 20, Deduct</i>	-110.85	
		<i>For &gt;20 To 40, Deduct</i>	-221.71	
		<i>For &gt;40, Deduct</i>	-363.09	
26 56 13 00-0123	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base	4,643.70	639.69
		<i>For &gt;10 To 20, Deduct</i>	-116.09	
		<i>For &gt;20 To 40, Deduct</i>	-232.19	
		<i>For &gt;40, Deduct</i>	-380.26	
26 56 13 00-0124	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base	4,807.56	668.76
		<i>For &gt;10 To 20, Deduct</i>	-120.19	
		<i>For &gt;20 To 40, Deduct</i>	-240.38	
		<i>For &gt;40, Deduct</i>	-394.01	
26 56 13 00-0125	EA	35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 4' Upsweep Style Arms, Anchor Base	5,027.40	668.76
		<i>For &gt;10 To 20, Deduct</i>	-125.69	
		<i>For &gt;20 To 40, Deduct</i>	-251.37	
		<i>For &gt;40, Deduct</i>	-410.49	
26 56 13 00-0126	EA	35' High, 8" Base OD, 0.219" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 6' Upsweep Style Arms, Anchor Base	5,475.69	697.85
		<i>For &gt;10 To 20, Deduct</i>	-136.89	
		<i>For &gt;20 To 40, Deduct</i>	-273.78	
		<i>For &gt;40, Deduct</i>	-445.57	
26 56 13 00-0127	EA	35' High, 8" Base OD, 0.250" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Three 8' Upsweep Style Arms, Anchor Base	6,608.18	726.92
		<i>For &gt;10 To 20, Deduct</i>	-165.20	
		<i>For &gt;20 To 40, Deduct</i>	-330.41	
		<i>For &gt;40, Deduct</i>	-531.96	
<b>26 56 13 00-0128</b>		<b>Round Tapered, Aluminum Roadway Light Poles With Four Upsweep Style Arms</b> <small>(26 56 13 00-0092)</small>		
26 56 13 00-0129	EA	20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base	3,616.58	523.38
		<i>For &gt;10 To 20, Deduct</i>	-90.41	
		<i>For &gt;20 To 40, Deduct</i>	-180.83	
		<i>For &gt;40, Deduct</i>	-297.41	
26 56 13 00-0130	EA	20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base	3,757.13	523.38
		<i>For &gt;10 To 20, Deduct</i>	-93.93	
		<i>For &gt;20 To 40, Deduct</i>	-187.86	
		<i>For &gt;40, Deduct</i>	-307.95	
26 56 13 00-0131	EA	25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base	4,652.44	639.69
		<i>For &gt;10 To 20, Deduct</i>	-116.31	
		<i>For &gt;20 To 40, Deduct</i>	-232.62	
		<i>For &gt;40, Deduct</i>	-380.92	
26 56 13 00-0132	EA	25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base	5,039.28	683.30
		<i>For &gt;10 To 20, Deduct</i>	-125.98	
		<i>For &gt;20 To 40, Deduct</i>	-251.96	
		<i>For &gt;40, Deduct</i>	-412.11	
26 56 13 00-0133	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base	5,259.79	697.85
		<i>For &gt;10 To 20, Deduct</i>	-131.49	
		<i>For &gt;20 To 40, Deduct</i>	-262.99	
		<i>For &gt;40, Deduct</i>	-429.38	
26 56 13 00-0134	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base	5,615.53	741.46
		<i>For &gt;10 To 20, Deduct</i>	-140.39	
		<i>For &gt;20 To 40, Deduct</i>	-280.78	
		<i>For &gt;40, Deduct</i>	-458.24	
26 56 13 00-0135	EA	35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 4' Upsweep Style Arms, Anchor Base	5,540.74	726.92
		<i>For &gt;10 To 20, Deduct</i>	-138.52	
		<i>For &gt;20 To 40, Deduct</i>	-277.04	
		<i>For &gt;40, Deduct</i>	-451.90	
26 56 13 00-0136	EA	35' High, 8" Base OD, 0.219" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 6' Upsweep Style Arms, Anchor Base	6,316.01	770.53
		<i>For &gt;10 To 20, Deduct</i>	-157.90	
		<i>For &gt;20 To 40, Deduct</i>	-315.80	
		<i>For &gt;40, Deduct</i>	-512.23	
26 56 13 00-0137	EA	35' High, 8" Base OD, 0.250" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Four 8' Upsweep Style Arms, Anchor Base	7,000.17	814.15
		<i>For &gt;10 To 20, Deduct</i>	-175.00	
		<i>For &gt;20 To 40, Deduct</i>	-350.01	
		<i>For &gt;40, Deduct</i>	-565.72	
<b>26 56 13 00-0138</b>		<b>Round Tapered, Aluminum Roadway Light Poles With Truss Style Arms</b> <small>(26 56 13 00-0091)</small>		
<b>26 56 13 00-0139</b>		<b>Round Tapered, Aluminum Roadway Light Poles With Single Truss Style Arm</b> <small>(26 56 13 00-0138)</small>		



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0140	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Truss Style Arm, Anchor Base.....	3,869.30	465.23
			<i>For &gt;10 To 20, Deduct</i>	-96.73	
			<i>For &gt;20 To 40, Deduct</i>	-193.47	
			<i>For &gt;40, Deduct</i>	-313.46	
26 56 13 00-0141	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 10' Truss Style Arm, Anchor Base.....	3,900.59	465.23
			<i>For &gt;10 To 20, Deduct</i>	-97.51	
			<i>For &gt;20 To 40, Deduct</i>	-195.03	
			<i>For &gt;40, Deduct</i>	-315.81	
26 56 13 00-0142	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 12' Truss Style Arm, Anchor Base.....	3,980.56	465.23
			<i>For &gt;10 To 20, Deduct</i>	-99.51	
			<i>For &gt;20 To 40, Deduct</i>	-199.03	
			<i>For &gt;40, Deduct</i>	-321.80	
26 56 13 00-0143	EA		25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 15' Truss Style Arm, Anchor Base.....	4,100.56	465.23
			<i>For &gt;10 To 20, Deduct</i>	-102.51	
			<i>For &gt;20 To 40, Deduct</i>	-205.03	
			<i>For &gt;40, Deduct</i>	-330.80	
26 56 13 00-0144	EA		30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Truss Style Arm, Anchor Base.....	4,356.65	523.38
			<i>For &gt;10 To 20, Deduct</i>	-108.92	
			<i>For &gt;20 To 40, Deduct</i>	-217.83	
			<i>For &gt;40, Deduct</i>	-352.92	
26 56 13 00-0145	EA		30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 10' Truss Style Arm, Anchor Base.....	4,427.21	523.38
			<i>For &gt;10 To 20, Deduct</i>	-110.68	
			<i>For &gt;20 To 40, Deduct</i>	-221.36	
			<i>For &gt;40, Deduct</i>	-358.21	
26 56 13 00-0146	EA		30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 12' Truss Style Arm, Anchor Base.....	4,502.47	523.38
			<i>For &gt;10 To 20, Deduct</i>	-112.56	
			<i>For &gt;20 To 40, Deduct</i>	-225.12	
			<i>For &gt;40, Deduct</i>	-363.85	
26 56 13 00-0147	EA		30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 15' Truss Style Arm, Anchor Base.....	4,956.46	523.38
			<i>For &gt;10 To 20, Deduct</i>	-123.91	
			<i>For &gt;20 To 40, Deduct</i>	-247.82	
			<i>For &gt;40, Deduct</i>	-397.90	
26 56 13 00-0148	EA		35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Truss Style Arm, Anchor Base.....	4,737.66	552.46
			<i>For &gt;10 To 20, Deduct</i>	-118.44	
			<i>For &gt;20 To 40, Deduct</i>	-236.88	
			<i>For &gt;40, Deduct</i>	-382.95	
26 56 13 00-0149	EA		35' High, 8" Base OD, 0.219" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 10' Truss Style Arm, Anchor Base.....	5,320.18	552.46
			<i>For &gt;10 To 20, Deduct</i>	-133.00	
			<i>For &gt;20 To 40, Deduct</i>	-266.01	
			<i>For &gt;40, Deduct</i>	-426.64	
26 56 13 00-0150	EA		35' High, 8" Base OD, 0.219" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 12' Truss Style Arm, Anchor Base.....	5,376.92	552.46
			<i>For &gt;10 To 20, Deduct</i>	-134.42	
			<i>For &gt;20 To 40, Deduct</i>	-268.85	
			<i>For &gt;40, Deduct</i>	-430.89	
26 56 13 00-0151	EA		35' High, 8" Base OD, 0.219" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 15' Truss Style Arm, Anchor Base.....	5,737.11	552.46
			<i>For &gt;10 To 20, Deduct</i>	-143.43	
			<i>For &gt;20 To 40, Deduct</i>	-286.86	
			<i>For &gt;40, Deduct</i>	-457.91	
26 56 13 00-0152	EA		35' High, 8" Base OD, 0.250" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 15' Truss Style Arm, Anchor Base.....	6,065.62	552.46
			<i>For &gt;10 To 20, Deduct</i>	-151.64	
			<i>For &gt;20 To 40, Deduct</i>	-303.28	
			<i>For &gt;40, Deduct</i>	-482.54	
<b>26 56 13 00-0153</b>			<b>Round Tapered, Aluminum Roadway Light Poles With Two Truss Style Arms</b> <small>(26 56 13 00-0138)</small>		
26 56 13 00-0154	EA		25' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 10' Truss Style Arms, Anchor Base.....	5,027.17	581.54
			<i>For &gt;10 To 20, Deduct</i>	-125.68	
			<i>For &gt;20 To 40, Deduct</i>	-251.36	
			<i>For &gt;40, Deduct</i>	-406.11	
26 56 13 00-0155	EA		25' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 12' Truss Style Arms, Anchor Base.....	5,165.29	610.61
			<i>For &gt;10 To 20, Deduct</i>	-129.13	
			<i>For &gt;20 To 40, Deduct</i>	-258.26	
			<i>For &gt;40, Deduct</i>	-417.93	
26 56 13 00-0156	EA		25' High, 8" Base OD, 0.219" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 15' Truss Style Arms, Anchor Base.....	5,274.90	639.69
			<i>For &gt;10 To 20, Deduct</i>	-131.87	
			<i>For &gt;20 To 40, Deduct</i>	-263.75	
			<i>For &gt;40, Deduct</i>	-427.60	



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0157	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 10' Truss Style Arms, Anchor Base.....	5,411.99	639.69
		<i>For &gt;10 To 20, Deduct</i>	-135.30	
		<i>For &gt;20 To 40, Deduct</i>	-270.60	
		<i>For &gt;40, Deduct</i>	-437.88	
26 56 13 00-0158	EA	30' High, 8" Base OD, 0.219" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 12' Truss Style Arms, Anchor Base.....	5,886.98	668.76
		<i>For &gt;10 To 20, Deduct</i>	-147.17	
		<i>For &gt;20 To 40, Deduct</i>	-294.35	
		<i>For &gt;40, Deduct</i>	-474.96	
26 56 13 00-0159	EA	30' High, 8" Base OD, 0.250" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 15' Truss Style Arms, Anchor Base.....	6,767.56	697.85
		<i>For &gt;10 To 20, Deduct</i>	-169.19	
		<i>For &gt;20 To 40, Deduct</i>	-338.38	
		<i>For &gt;40, Deduct</i>	-542.46	
26 56 13 00-0160	EA	35' High, 8" Base OD, 0.250" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 10' Truss Style Arms, Anchor Base.....	6,546.60	668.76
		<i>For &gt;10 To 20, Deduct</i>	-163.67	
		<i>For &gt;20 To 40, Deduct</i>	-327.33	
		<i>For &gt;40, Deduct</i>	-524.43	
26 56 13 00-0161	EA	35' High, 10" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 12' Truss Style Arms, Anchor Base.....	6,671.75	697.85
		<i>For &gt;10 To 20, Deduct</i>	-166.79	
		<i>For &gt;20 To 40, Deduct</i>	-333.59	
		<i>For &gt;40, Deduct</i>	-535.27	
26 56 13 00-0162	EA	35' High, 10" Base OD, 0.250" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Two 15' Truss Style Arms, Anchor Base.....	8,136.29	726.92
		<i>For &gt;10 To 20, Deduct</i>	-203.41	
		<i>For &gt;20 To 40, Deduct</i>	-406.81	
		<i>For &gt;40, Deduct</i>	-646.57	
26 56 13 00-0163		Round Tapered, Aluminum Roadway Light Poles With Davit Style Arm <small>(26 56 13 00-0091)</small>		
26 56 13 00-0164		Round Tapered, Aluminum Roadway Light Poles With Single Davit Style Arm <small>(26 56 13 00-0163)</small>		
26 56 13 00-0165	EA	20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Davit Style Arm, Anchor Base.....	3,179.83	348.92
		<i>For &gt;10 To 20, Deduct</i>	-79.50	
		<i>For &gt;20 To 40, Deduct</i>	-158.99	
		<i>For &gt;40, Deduct</i>	-255.93	
26 56 13 00-0166	EA	20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Davit Style Arm, Anchor Base.....	3,268.25	348.92
		<i>For &gt;10 To 20, Deduct</i>	-81.71	
		<i>For &gt;20 To 40, Deduct</i>	-163.41	
		<i>For &gt;40, Deduct</i>	-262.57	
26 56 13 00-0167	EA	20' High, 6" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Davit Style Arm, Anchor Base.....	3,356.86	348.92
		<i>For &gt;10 To 20, Deduct</i>	-83.92	
		<i>For &gt;20 To 40, Deduct</i>	-167.84	
		<i>For &gt;40, Deduct</i>	-269.21	
26 56 13 00-0168	EA	25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Davit Style Arm, Anchor Base.....	3,773.97	465.23
		<i>For &gt;10 To 20, Deduct</i>	-94.35	
		<i>For &gt;20 To 40, Deduct</i>	-188.70	
		<i>For &gt;40, Deduct</i>	-306.31	
26 56 13 00-0169	EA	25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Davit Style Arm, Anchor Base.....	3,841.36	465.23
		<i>For &gt;10 To 20, Deduct</i>	-96.03	
		<i>For &gt;20 To 40, Deduct</i>	-192.07	
		<i>For &gt;40, Deduct</i>	-311.36	
26 56 13 00-0170	EA	25' High, 7" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Davit Style Arm, Anchor Base.....	3,914.99	465.23
		<i>For &gt;10 To 20, Deduct</i>	-97.87	
		<i>For &gt;20 To 40, Deduct</i>	-195.75	
		<i>For &gt;40, Deduct</i>	-316.89	
26 56 13 00-0171	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Davit Style Arm, Anchor Base.....	4,259.69	523.38
		<i>For &gt;10 To 20, Deduct</i>	-106.49	
		<i>For &gt;20 To 40, Deduct</i>	-212.98	
		<i>For &gt;40, Deduct</i>	-345.65	
26 56 13 00-0172	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Davit Style Arm, Anchor Base.....	4,351.18	523.38
		<i>For &gt;10 To 20, Deduct</i>	-108.78	
		<i>For &gt;20 To 40, Deduct</i>	-217.56	
		<i>For &gt;40, Deduct</i>	-352.51	
26 56 13 00-0173	EA	30' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Davit Style Arm, Anchor Base.....	4,364.90	523.38
		<i>For &gt;10 To 20, Deduct</i>	-109.12	
		<i>For &gt;20 To 40, Deduct</i>	-218.25	
		<i>For &gt;40, Deduct</i>	-353.54	
26 56 13 00-0174	EA	35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 4' Davit Style Arm, Anchor Base.....	4,643.38	552.46
		<i>For &gt;10 To 20, Deduct</i>	-116.08	
		<i>For &gt;20 To 40, Deduct</i>	-232.17	
		<i>For &gt;40, Deduct</i>	-375.88	





<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0175 EA 35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 6' Davitt Style Arm, Anchor Base .....	4,683.51	552.46
For >10 To 20, Deduct	-117.09	
For >20 To 40, Deduct	-234.18	
For >40, Deduct	-378.89	
26 56 13 00-0176 EA 35' High, 8" Base OD, 0.188" Wall Thickness, Round Tapered, Aluminum Roadway Light Pole With Single 8' Davitt Style Arm, Anchor Base .....	4,777.59	552.46
For >10 To 20, Deduct	-119.44	
For >20 To 40, Deduct	-238.88	
For >40, Deduct	-385.94	
<b>26 56 13 00-0177 Area Light Poles</b> <small>(26 56 13 00-0001)</small> Note: Excludes lighting fixtures.		
<b>26 56 13 00-0178 Steel Area Light Poles</b> <small>(26 56 13 00-0177)</small> Note: Includes powdercoat finish, anchor bolts, base cover, reinforced handhole with cover and grounding provisions, factory drilled fixture mounting holes and tenon, open or capped top.		
<b>26 56 13 00-0179 Round Straight, Steel Area Light Poles</b> <small>(26 56 13 00-0178)</small>		
<b>26 56 13 00-0180 Round Straight, Steel Area Light Poles, Anchor Base</b> <small>(26 56 13 00-0179)</small>		
26 56 13 00-0181 EA 10' High, 3" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	844.08	203.54
For Galvanized Finish, Add	13.11	
For >10 To 20, Deduct	-27.66	
For >20 To 40, Deduct	-50.94	
For >40, Deduct	-106.26	
26 56 13 00-0182 EA 12' High, 3" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	926.45	232.62
For Galvanized Finish, Add	13.84	
For >10 To 20, Deduct	-30.08	
For >20 To 40, Deduct	-55.55	
For >40, Deduct	-115.71	
26 56 13 00-0183 EA 14' High, 3" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,036.65	261.69
For Galvanized Finish, Add	15.40	
For >10 To 20, Deduct	-33.62	
For >20 To 40, Deduct	-62.10	
For >40, Deduct	-129.33	
26 56 13 00-0184 EA 16' High, 3" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,149.29	290.76
For Galvanized Finish, Add	17.03	
For >10 To 20, Deduct	-37.25	
For >20 To 40, Deduct	-68.82	
For >40, Deduct	-143.32	
26 56 13 00-0185 EA 18' High, 3" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,231.65	319.85
For Galvanized Finish, Add	17.76	
For >10 To 20, Deduct	-39.67	
For >20 To 40, Deduct	-73.42	
For >40, Deduct	-152.76	
26 56 13 00-0186 EA 20' High, 3" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,307.97	348.92
For Galvanized Finish, Add	18.30	
For >10 To 20, Deduct	-41.85	
For >20 To 40, Deduct	-77.60	
For >40, Deduct	-161.30	
26 56 13 00-0187 EA 10' High, 4" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	875.55	203.54
For Galvanized Finish, Add	14.05	
For >10 To 20, Deduct	-28.92	
For >20 To 40, Deduct	-53.15	
For >40, Deduct	-110.98	
26 56 13 00-0188 EA 12' High, 4" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	959.13	232.62
For Galvanized Finish, Add	14.82	
For >10 To 20, Deduct	-31.39	
For >20 To 40, Deduct	-57.83	
For >40, Deduct	-120.61	
26 56 13 00-0189 EA 14' High, 4" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,102.02	261.69
For Galvanized Finish, Add	17.36	
For >10 To 20, Deduct	-36.23	
For >20 To 40, Deduct	-66.67	
For >40, Deduct	-139.13	
26 56 13 00-0190 EA 16' High, 4" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,191.66	290.76
For Galvanized Finish, Add	18.30	
For >10 To 20, Deduct	-38.94	
For >20 To 40, Deduct	-71.79	
For >40, Deduct	-149.67	
26 56 13 00-0191 EA 18' High, 4" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,277.65	319.85
For Galvanized Finish, Add	19.14	
For >10 To 20, Deduct	-41.51	
For >20 To 40, Deduct	-76.64	
For >40, Deduct	-159.66	
26 56 13 00-0192 EA 20' High, 4" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,351.55	348.92
For Galvanized Finish, Add	19.61	
For >10 To 20, Deduct	-43.59	
For >20 To 40, Deduct	-80.65	
For >40, Deduct	-167.84	
26 56 13 00-0193 EA 25' High, 4" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,628.94	465.23
For Galvanized Finish, Add	20.95	
For >10 To 20, Deduct	-51.20	
For >20 To 40, Deduct	-95.42	
For >40, Deduct	-197.82	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0194 EA 10' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	875.55	203.54
For Galvanized Finish, Add	14.05	
For >10 To 20, Deduct	-28.92	
For >20 To 40, Deduct	-53.15	
For >40, Deduct	-110.98	
26 56 13 00-0195 EA 12' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	962.77	232.62
For Galvanized Finish, Add	14.93	
For >10 To 20, Deduct	-31.53	
For >20 To 40, Deduct	-58.09	
For >40, Deduct	-121.15	
26 56 13 00-0196 EA 14' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,121.39	261.69
For Galvanized Finish, Add	17.94	
For >10 To 20, Deduct	-37.00	
For >20 To 40, Deduct	-68.03	
For >40, Deduct	-142.04	
26 56 13 00-0197 EA 16' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,195.29	290.76
For Galvanized Finish, Add	18.41	
For >10 To 20, Deduct	-39.09	
For >20 To 40, Deduct	-72.04	
For >40, Deduct	-150.22	
26 56 13 00-0198 EA 18' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,277.65	319.85
For Galvanized Finish, Add	19.14	
For >10 To 20, Deduct	-41.51	
For >20 To 40, Deduct	-76.64	
For >40, Deduct	-159.66	
26 56 13 00-0199 EA 20' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,351.55	348.92
For Galvanized Finish, Add	19.61	
For >10 To 20, Deduct	-43.59	
For >20 To 40, Deduct	-80.65	
For >40, Deduct	-167.84	
26 56 13 00-0200 EA 25' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,662.83	465.23
For Galvanized Finish, Add	21.97	
For >10 To 20, Deduct	-52.56	
For >20 To 40, Deduct	-97.79	
For >40, Deduct	-202.90	
26 56 13 00-0201 EA 30' High, 4-1/2" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,842.09	523.38
For Galvanized Finish, Add	23.86	
For >10 To 20, Deduct	-57.98	
For >20 To 40, Deduct	-108.01	
For >40, Deduct	-223.98	
26 56 13 00-0202 EA 20' High, 5" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,429.02	348.92
For Galvanized Finish, Add	21.94	
For >10 To 20, Deduct	-46.69	
For >20 To 40, Deduct	-86.07	
For >40, Deduct	-179.46	
26 56 13 00-0203 EA 25' High, 5" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,678.57	465.23
For Galvanized Finish, Add	22.44	
For >10 To 20, Deduct	-53.19	
For >20 To 40, Deduct	-98.89	
For >40, Deduct	-205.26	
26 56 13 00-0204 EA 30' High, 5" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base.....	1,872.36	523.38
For Galvanized Finish, Add	24.77	
For >10 To 20, Deduct	-59.19	
For >20 To 40, Deduct	-110.13	
For >40, Deduct	-228.52	
<b>26 56 13 00-0205 Round Tapered, Steel Area Light Poles</b> <small>(26 56 13 00-0178)</small>		
<b>26 56 13 00-0206 Round Tapered, Steel Area Light Poles, Anchor Base</b> <small>(26 56 13 00-0205)</small>		
26 56 13 00-0207 EA 20' High, 5.90" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	1,702.61	348.92
For Galvanized Finish, Add	30.14	
For >10 To 20, Deduct	-57.64	
For >20 To 40, Deduct	-105.23	
For >40, Deduct	-220.50	
26 56 13 00-0208 EA 20' High, 6.50" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	1,740.13	348.92
For Galvanized Finish, Add	31.27	
For >10 To 20, Deduct	-59.14	
For >20 To 40, Deduct	-107.85	
For >40, Deduct	-226.13	
26 56 13 00-0209 EA 25' High, 5.90" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	2,055.05	465.23
For Galvanized Finish, Add	33.74	
For >10 To 20, Deduct	-68.25	
For >20 To 40, Deduct	-125.24	
For >40, Deduct	-261.74	
26 56 13 00-0210 EA 25' High, 7.00" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	2,132.53	465.23
For Galvanized Finish, Add	36.06	
For >10 To 20, Deduct	-71.34	
For >20 To 40, Deduct	-130.67	
For >40, Deduct	-273.36	
26 56 13 00-0211 EA 30' High, 6.60" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base.....	2,292.42	523.38
For Galvanized Finish, Add	37.37	
For >10 To 20, Deduct	-76.00	
For >20 To 40, Deduct	-139.53	
For >40, Deduct	-291.53	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0212 EA 30' High, 8.00" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,421.94 41.26 -81.18 -148.60 -310.95	523.38
26 56 13 00-0213 EA 35' High, 7.30" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,506.74 42.05 -83.70 -153.37 -320.77	552.46
26 56 13 00-0214 EA 35' High, 8.50" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,586.63 44.45 -86.89 -158.97 -332.75	552.46
26 56 13 00-0215 EA 35' High, 9.50" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,777.90 50.19 -94.54 -172.35 -361.44	552.46
26 56 13 00-0216 EA 39' High, 7.82" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,821.52 49.75 -95.41 -174.25 -365.07	581.54
26 56 13 00-0217 EA 39' High, 9.00" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,855.42 50.77 -96.77 -176.62 -370.16	581.54
26 56 13 00-0218 EA 45' High, 10.00" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,856.83 70.35 -131.59 -239.74 -502.93	756.00
26 56 13 00-0219 EA 50' High, 10.00" Base OD, 11 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	4,082.18 70.13 -137.12 -250.86 -625.10	872.30
26 56 13 00-0220 EA 25' High, 7.00" Base OD, 7 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,657.90 51.82 -92.36 -167.44 -352.16	465.23
26 56 13 00-0221 EA 30' High, 8.00" Base OD, 7 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,013.90 59.01 -104.85 -190.04 -399.75	523.38
26 56 13 00-0222 EA 39' High, 9.00" Base OD, 7 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,474.01 69.33 -121.51 -219.92 -462.95	581.54
26 56 13 00-0223 EA 45' High, 10.00" Base OD, 7 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	4,234.52 81.68 -146.70 -266.18 -559.58	756.00
26 56 13 00-0224 EA 50' High, 10.00" Base OD, 7 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	4,934.41 95.69 -171.21 -310.52 -652.93	872.30
26 56 13 00-0225 EA 50' High, 11.00" Base OD, 7 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	5,427.10 110.47 -190.91 -345.00 -726.83	872.30
26 56 13 00-0226 EA 50' High, 13.00" Base OD, 7 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	7,073.45 159.87 -256.77 -460.25 -973.79	872.30
26 56 13 00-0227 EA 50' High, 13.00" Base OD, 3 Gauge, Round Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	7,873.41 183.83 -288.73 -516.18 -1,093.63	872.30
26 56 13 00-0228 Square Straight, Steel Area Light Poles <small>(26 56 13 00-0178)</small>		
26 56 13 00-0229 Square Straight, Steel Area Light Poles, Anchor Base <small>(26 56 13 00-0228)</small>		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56	13 00-0230	EA	10' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	834.39	203.54
			<i>For Galvanized Finish, Add</i>	12.82	
			<i>For &gt;10 To 20, Deduct</i>	-27.27	
			<i>For &gt;20 To 40, Deduct</i>	-50.27	
			<i>For &gt;40, Deduct</i>	-104.81	
26 56	13 00-0231	EA	12' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	892.55	232.62
			<i>For Galvanized Finish, Add</i>	12.82	
			<i>For &gt;10 To 20, Deduct</i>	-28.72	
			<i>For &gt;20 To 40, Deduct</i>	-53.17	
			<i>For &gt;40, Deduct</i>	-110.62	
26 56	13 00-0232	EA	14' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	971.28	261.69
			<i>For Galvanized Finish, Add</i>	13.44	
			<i>For &gt;10 To 20, Deduct</i>	-31.00	
			<i>For &gt;20 To 40, Deduct</i>	-57.52	
			<i>For &gt;40, Deduct</i>	-119.52	
26 56	13 00-0233	EA	15' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,029.42	276.23
			<i>For Galvanized Finish, Add</i>	14.31	
			<i>For &gt;10 To 20, Deduct</i>	-32.89	
			<i>For &gt;20 To 40, Deduct</i>	-61.01	
			<i>For &gt;40, Deduct</i>	-126.79	
26 56	13 00-0234	EA	16' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,058.50	290.76
			<i>For Galvanized Finish, Add</i>	14.31	
			<i>For &gt;10 To 20, Deduct</i>	-33.62	
			<i>For &gt;20 To 40, Deduct</i>	-62.46	
			<i>For &gt;40, Deduct</i>	-129.70	
26 56	13 00-0235	EA	18' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,129.96	319.85
			<i>For Galvanized Finish, Add</i>	14.71	
			<i>For &gt;10 To 20, Deduct</i>	-35.60	
			<i>For &gt;20 To 40, Deduct</i>	-66.30	
			<i>For &gt;40, Deduct</i>	-137.51	
26 56	13 00-0236	EA	20' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,199.02	348.92
			<i>For Galvanized Finish, Add</i>	15.04	
			<i>For &gt;10 To 20, Deduct</i>	-37.49	
			<i>For &gt;20 To 40, Deduct</i>	-69.97	
			<i>For &gt;40, Deduct</i>	-144.96	
26 56	13 00-0237	EA	25' High, 4" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,504.25	465.23
			<i>For Galvanized Finish, Add</i>	17.21	
			<i>For &gt;10 To 20, Deduct</i>	-46.21	
			<i>For &gt;20 To 40, Deduct</i>	-86.69	
			<i>For &gt;40, Deduct</i>	-179.12	
26 56	13 00-0238	EA	20' High, 5" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,362.44	348.92
			<i>For Galvanized Finish, Add</i>	19.94	
			<i>For &gt;10 To 20, Deduct</i>	-44.03	
			<i>For &gt;20 To 40, Deduct</i>	-81.41	
			<i>For &gt;40, Deduct</i>	-169.47	
26 56	13 00-0239	EA	25' High, 5" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,729.41	465.23
			<i>For Galvanized Finish, Add</i>	23.97	
			<i>For &gt;10 To 20, Deduct</i>	-55.22	
			<i>For &gt;20 To 40, Deduct</i>	-102.45	
			<i>For &gt;40, Deduct</i>	-212.89	
26 56	13 00-0240	EA	30' High, 5" OD, 11 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,977.67	523.38
			<i>For Galvanized Finish, Add</i>	27.93	
			<i>For &gt;10 To 20, Deduct</i>	-63.41	
			<i>For &gt;20 To 40, Deduct</i>	-117.50	
			<i>For &gt;40, Deduct</i>	-244.31	
26 56	13 00-0241	EA	20' High, 4" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,317.65	348.92
			<i>For Galvanized Finish, Add</i>	18.59	
			<i>For &gt;10 To 20, Deduct</i>	-42.24	
			<i>For &gt;20 To 40, Deduct</i>	-78.28	
			<i>For &gt;40, Deduct</i>	-162.76	
26 56	13 00-0242	EA	25' High, 4" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,642.25	465.23
			<i>For Galvanized Finish, Add</i>	21.35	
			<i>For &gt;10 To 20, Deduct</i>	-51.73	
			<i>For &gt;20 To 40, Deduct</i>	-96.35	
			<i>For &gt;40, Deduct</i>	-199.82	
26 56	13 00-0243	EA	30' High, 4" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,902.62	523.38
			<i>For Galvanized Finish, Add</i>	25.68	
			<i>For &gt;10 To 20, Deduct</i>	-60.40	
			<i>For &gt;20 To 40, Deduct</i>	-112.25	
			<i>For &gt;40, Deduct</i>	-233.06	
26 56	13 00-0244	EA	20' High, 5" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,471.39	348.92
			<i>For Galvanized Finish, Add</i>	23.21	
			<i>For &gt;10 To 20, Deduct</i>	-48.39	
			<i>For &gt;20 To 40, Deduct</i>	-89.04	
			<i>For &gt;40, Deduct</i>	-185.82	
26 56	13 00-0245	EA	25' High, 5" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	1,838.36	465.23
			<i>For Galvanized Finish, Add</i>	27.24	
			<i>For &gt;10 To 20, Deduct</i>	-59.58	
			<i>For &gt;20 To 40, Deduct</i>	-110.08	
			<i>For &gt;40, Deduct</i>	-229.23	
26 56	13 00-0246	EA	30' High, 5" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	2,080.57	523.38
			<i>For Galvanized Finish, Add</i>	31.01	
			<i>For &gt;10 To 20, Deduct</i>	-67.52	
			<i>For &gt;20 To 40, Deduct</i>	-124.70	
			<i>For &gt;40, Deduct</i>	-259.75	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0247	EA		35' High, 5" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	2,288.84	552.46
			<i>For Galvanized Finish, Add</i>	35.52	
			<i>For &gt;10 To 20, Deduct</i>	-74.98	
			<i>For &gt;20 To 40, Deduct</i>	-138.12	
			<i>For &gt;40, Deduct</i>	-288.08	
26 56 13 00-0248	EA		30' High, 6" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	2,319.05	523.38
			<i>For Galvanized Finish, Add</i>	38.17	
			<i>For &gt;10 To 20, Deduct</i>	-77.06	
			<i>For &gt;20 To 40, Deduct</i>	-141.40	
			<i>For &gt;40, Deduct</i>	-295.52	
26 56 13 00-0249	EA		35' High, 6" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	2,528.53	552.46
			<i>For Galvanized Finish, Add</i>	42.71	
			<i>For &gt;10 To 20, Deduct</i>	-84.57	
			<i>For &gt;20 To 40, Deduct</i>	-154.90	
			<i>For &gt;40, Deduct</i>	-324.03	
26 56 13 00-0250	EA		40' High, 6" OD, 7 Gauge, Square Straight, Steel Area Light Pole, Anchor Base.....	2,672.63	581.54
			<i>For Galvanized Finish, Add</i>	45.29	
			<i>For &gt;10 To 20, Deduct</i>	-89.46	
			<i>For &gt;20 To 40, Deduct</i>	-163.82	
			<i>For &gt;40, Deduct</i>	-342.74	
<b>26 56 13 00-0251</b>			<b>Hinged, Square Straight, Steel Area Light Poles</b> <small>(26 56 13 00-0178)</small>		
<b>26 56 13 00-0252</b>			<b>Hinged, Square Straight, Steel Area Light Poles, Anchor Base</b> <small>(26 56 13 00-0251)</small>		
26 56 13 00-0253	EA		20' High, 6.44" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base .....	2,705.19	348.92
			<i>For Galvanized Finish, Add</i>	60.22	
			<i>For &gt;10 To 20, Deduct</i>	-97.74	
			<i>For &gt;20 To 40, Deduct</i>	-175.41	
			<i>For &gt;40, Deduct</i>	-370.89	
26 56 13 00-0254	EA		25' High, 6.44" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base .....	3,074.28	465.23
			<i>For Galvanized Finish, Add</i>	64.31	
			<i>For &gt;10 To 20, Deduct</i>	-109.01	
			<i>For &gt;20 To 40, Deduct</i>	-196.59	
			<i>For &gt;40, Deduct</i>	-414.62	
26 56 13 00-0255	EA		30' High, 6.44" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base .....	4,210.36	523.38
			<i>For Galvanized Finish, Add</i>	94.91	
			<i>For &gt;10 To 20, Deduct</i>	-152.71	
			<i>For &gt;20 To 40, Deduct</i>	-273.79	
			<i>For &gt;40, Deduct</i>	-579.22	
26 56 13 00-0256	EA		20' High, 7.32" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base .....	2,754.12	348.92
			<i>For Galvanized Finish, Add</i>	61.69	
			<i>For &gt;10 To 20, Deduct</i>	-99.70	
			<i>For &gt;20 To 40, Deduct</i>	-178.83	
			<i>For &gt;40, Deduct</i>	-378.23	
26 56 13 00-0257	EA		25' High, 7.32" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base .....	3,358.84	465.23
			<i>For Galvanized Finish, Add</i>	72.85	
			<i>For &gt;10 To 20, Deduct</i>	-120.40	
			<i>For &gt;20 To 40, Deduct</i>	-216.51	
			<i>For &gt;40, Deduct</i>	-457.30	
26 56 13 00-0258	EA		30' High, 7.32" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base .....	4,633.97	523.38
			<i>For Galvanized Finish, Add</i>	107.62	
			<i>For &gt;10 To 20, Deduct</i>	-169.66	
			<i>For &gt;20 To 40, Deduct</i>	-303.44	
			<i>For &gt;40, Deduct</i>	-642.76	
26 56 13 00-0259	EA		35' High, 7.32" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base .....	5,283.13	552.46
			<i>For Galvanized Finish, Add</i>	125.35	
			<i>For &gt;10 To 20, Deduct</i>	-194.75	
			<i>For &gt;20 To 40, Deduct</i>	-347.72	
			<i>For &gt;40, Deduct</i>	-737.22	
26 56 13 00-0260	EA		39' High, 7.32" OD, 11 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base .....	6,161.47	581.54
			<i>For Galvanized Finish, Add</i>	149.95	
			<i>For &gt;10 To 20, Deduct</i>	-229.01	
			<i>For &gt;20 To 40, Deduct</i>	-408.04	
			<i>For &gt;40, Deduct</i>	-866.07	
26 56 13 00-0261	EA		20' High, 4" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base .....	2,627.94	348.92
			<i>For Galvanized Finish, Add</i>	57.90	
			<i>For &gt;10 To 20, Deduct</i>	-94.65	
			<i>For &gt;20 To 40, Deduct</i>	-170.00	
			<i>For &gt;40, Deduct</i>	-359.30	
26 56 13 00-0262	EA		25' High, 4" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base .....	2,950.67	465.23
			<i>For Galvanized Finish, Add</i>	60.61	
			<i>For &gt;10 To 20, Deduct</i>	-104.07	
			<i>For &gt;20 To 40, Deduct</i>	-187.94	
			<i>For &gt;40, Deduct</i>	-396.08	
26 56 13 00-0263	EA		30' High, 4" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base .....	3,992.75	523.38
			<i>For Galvanized Finish, Add</i>	88.38	
			<i>For &gt;10 To 20, Deduct</i>	-144.01	
			<i>For &gt;20 To 40, Deduct</i>	-258.56	
			<i>For &gt;40, Deduct</i>	-546.57	
26 56 13 00-0264	EA		20' High, 6.44" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base .....	2,716.78	348.92
			<i>For Galvanized Finish, Add</i>	60.57	
			<i>For &gt;10 To 20, Deduct</i>	-98.20	
			<i>For &gt;20 To 40, Deduct</i>	-176.22	
			<i>For &gt;40, Deduct</i>	-372.62	

**26 Electrical**  
**26 50 Lighting**  
**26 56 Exterior Lighting**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0265	EA		25' High, 6.44" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,242.95 69.38 -115.76 -208.40 -439.92	465.23
26 56 13 00-0266	EA		30' High, 6.44" OD, 7 Gauge, Hinged Square Straight, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	4,473.02 102.79 -163.22 -292.18 -618.62	523.38
26 56 13 00-0267	EA		20' High, 7.32" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,853.27 64.66 -103.66 -185.77 -393.10	348.92
26 56 13 00-0268	EA		25' High, 7.32" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,488.88 76.75 -125.60 -225.61 -476.81	465.23
26 56 13 00-0269	EA		30' High, 7.32" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	4,762.73 111.48 -174.81 -312.46 -662.07	523.38
26 56 13 00-0270	EA		35' High, 7.32" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	5,440.22 130.06 -201.04 -358.72 -760.79	552.46
26 56 13 00-0271	EA		39' High, 7.32" OD, 7 Gauge, Hinged, Square Straight, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	6,245.17 152.46 -232.36 -413.90 -878.62	581.54
26 56 13 00-0272			<b>Square Tapered, Steel Area Light Poles</b> <small>(26 56 13 00-0178)</small>		
26 56 13 00-0273			<b>Square Tapered, Steel Area Light Poles, Anchor Base</b> <small>(26 56 13 00-0272)</small>		
26 56 13 00-0274	EA		20' High, 5.25" Base OD, 11 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,110.56 42.38 -73.95 -133.78 -281.69	348.92
26 56 13 00-0275	EA		25' High, 6.00" Base OD, 11 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,592.54 49.86 -89.74 -162.87 -342.36	465.23
26 56 13 00-0276	EA		30' High, 6.41" Base OD, 11 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,889.22 55.27 -99.87 -181.31 -381.05	523.38
26 56 13 00-0277	EA		35' High, 6.81" Base OD, 11 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,185.86 62.43 -110.86 -200.91 -422.63	552.46
26 56 13 00-0278	EA		39' High, 7.18" Base OD, 11 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,357.80 65.84 -116.87 -211.78 -445.52	581.54
26 56 13 00-0279	EA		20' High, 5.50" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,654.10 58.69 -95.70 -171.83 -363.22	348.92
26 56 13 00-0280	EA		25' High, 6.41" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,018.65 62.65 -106.79 -192.70 -406.28	465.23
26 56 13 00-0281	EA		30' High, 6.41" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,237.86 65.73 -113.81 -205.72 -433.34	523.38
26 56 13 00-0282	EA		30' High, 7.13" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,557.44 75.32 -126.60 -228.09 -481.28	523.38



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0283	EA		35' High, 7.13" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,845.61 82.22 -137.25 -247.09 -521.60	552.46
26 56 13 00-0284	EA		35' High, 7.88" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	4,241.46 94.10 -153.08 -274.80 -580.97	552.46
26 56 13 00-0285	EA		39' High, 7.13" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,921.91 82.77 -139.43 -251.27 -530.13	581.54
26 56 13 00-0286	EA		39' High, 8.75" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	4,896.41 112.00 -178.41 -319.49 -676.31	581.54
26 56 13 00-0287	EA		45' High, 7.88" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	4,681.21 95.08 -164.57 -297.44 -626.58	756.00
26 56 13 00-0288	EA		45' High, 8.75" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	5,345.80 115.01 -191.15 -343.97 -726.27	756.00
26 56 13 00-0289	EA		50' High, 8.81" Base OD, 7 Gauge, Square Tapered, Steel Area Light Pole, Anchor Base ..... <i>For Galvanized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	5,612.32 116.03 -198.32 -357.97 -754.62	872.30
<b>26 56 13 00-0290</b>			<b>Factory Accessories For Steel Area Light Poles</b> <small>(26 56 13 00-0178)</small>		
26 56 13 00-0291	EA		1/2", 3/4" Or 1" Factory Threaded Pipe Coupling Or Nipple For Steel Area Light Poles.....	42.92	
26 56 13 00-0292	EA		Festoon Outlet Provision For Steel Area Light Poles..... <i>Note: Excludes electrical outlet.</i>	59.43	
26 56 13 00-0293	EA		Extra Handhole For Steel Area Light Poles .....	63.83	
26 56 13 00-0294	EA		Vibration Dampener For Steel Area Light Poles .....	64.93	
<b>26 56 13 00-0295</b>			<b>Aluminum Area Light Poles</b> <small>(26 56 13 00-0177)</small> <i>Note: Includes satin brushed or painted finish, anchor bolts, base cover, reinforced handhole with cover and grounding provisions, factory drilled fixture mounting holes and tenon, open or capped top.</i>		
<b>26 56 13 00-0296</b>			<b>Round Straight, Aluminum Area Light Poles</b> <small>(26 56 13 00-0295)</small>		
<b>26 56 13 00-0297</b>			<b>Round Straight, Aluminum Area Light Poles, Anchor Base</b> <small>(26 56 13 00-0296)</small>		
26 56 13 00-0298	EA		8' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	777.92 42.90 85.80 -25.88 -47.48 -99.24	174.46
26 56 13 00-0299	EA		10' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	858.07 45.10 90.20 -28.22 -51.92 -108.36	203.54
26 56 13 00-0300	EA		12' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	943.73 47.85 95.70 -30.77 -56.76 -118.30	232.62
26 56 13 00-0301	EA		14' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,030.48 50.71 101.42 -33.37 -61.67 -128.40	261.69
26 56 13 00-0302	EA		15' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,078.26 52.58 105.16 -34.84 -64.43 -134.12	276.23

**26 Electrical**  
**26 50 Lighting**  
**26 56 Exterior Lighting**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56	13 00-0303	EA	16' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,124.94 54.34 108.68 -36.27 -67.12 -139.66	290.76
26 56	13 00-0304	EA	16' High, 4" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,190.94 60.94 121.88 -38.91 -71.74 -149.56	290.76
26 56	13 00-0305	EA	18' High, 4" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,290.89 65.12 130.24 -42.04 -77.57 -161.65	319.85
26 56	13 00-0306	EA	20' High, 4" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,384.25 68.64 137.28 -44.90 -82.94 -172.75	348.92
26 56	13 00-0307	EA	15' High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,321.36 76.89 153.78 -44.57 -81.45 -170.58	276.23
26 56	13 00-0308	EA	20' High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,627.35 92.95 185.90 -54.63 -99.96 -209.21	348.92
26 56	13 00-0309	EA	20' High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,750.55 105.27 210.54 -59.55 -108.58 -227.69	348.92
26 56	13 00-0310	EA	25' High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,098.65 116.82 233.64 -69.99 -128.30 -268.28	465.23
26 56	13 00-0311	EA	30' High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,433.86 138.71 277.42 -81.65 -149.44 -312.74	523.38
26 56	13 00-0312	EA	20' High, 4" OD, 0.250", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,460.15 76.23 152.46 -47.94 -88.25 -184.13	348.92
26 56	13 00-0313	EA	20' High, 5" OD, 0.250", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,740.65 104.28 208.56 -59.16 -107.89 -226.21	348.92
26 56	13 00-0314	EA	25' High, 5" OD, 0.250", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,081.05 115.06 230.12 -69.29 -127.06 -265.64	465.23
26 56	13 00-0315	EA	25' High, 6" OD, 0.250", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,240.55 131.01 262.02 -75.67 -138.23 -289.56	465.23
26 56	13 00-0316	EA	30' High, 6" OD, 0.250", Round Straight, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,614.26 156.75 313.50 -88.87 -162.06 -339.80	523.38





<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 56 13 00-0317 Round Straight, Aluminum Area Light Poles, Hinged Anchor Base</b> <small>(26 56 13 00-0296)</small>		
26 56 13 00-0318 EA 8' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	890.12	174.46
For Bronze, Satin Or Black Anodized Finish, Add	81.18	
For >10 To 20, Deduct	-30.37	
For >20 To 40, Deduct	-55.33	
For >40, Deduct	-116.07	
26 56 13 00-0319 EA 10' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	992.27	203.54
For Bronze, Satin Or Black Anodized Finish, Add	87.78	
For >10 To 20, Deduct	-33.58	
For >20 To 40, Deduct	-61.32	
For >40, Deduct	-128.49	
26 56 13 00-0320 EA 12' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	1,090.03	232.62
For Bronze, Satin Or Black Anodized Finish, Add	93.72	
For >10 To 20, Deduct	-36.62	
For >20 To 40, Deduct	-67.00	
For >40, Deduct	-140.24	
26 56 13 00-0321 EA 14' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	1,166.88	261.69
For Bronze, Satin Or Black Anodized Finish, Add	96.53	
For >10 To 20, Deduct	-38.82	
For >20 To 40, Deduct	-71.21	
For >40, Deduct	-148.86	
26 56 13 00-0322 EA 16' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	1,256.94	290.76
For Bronze, Satin Or Black Anodized Finish, Add	101.31	
For >10 To 20, Deduct	-41.55	
For >20 To 40, Deduct	-76.36	
For >40, Deduct	-159.46	
26 56 13 00-0323 EA 10' High, 5" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	1,015.37	203.54
For Bronze, Satin Or Black Anodized Finish, Add	91.25	
For >10 To 20, Deduct	-34.51	
For >20 To 40, Deduct	-62.93	
For >40, Deduct	-131.95	
26 56 13 00-0324 EA 12' High, 5" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	1,110.93	232.62
For Bronze, Satin Or Black Anodized Finish, Add	96.86	
For >10 To 20, Deduct	-37.46	
For >20 To 40, Deduct	-68.46	
For >40, Deduct	-143.38	
26 56 13 00-0325 EA 14' High, 5" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	1,209.78	261.69
For Bronze, Satin Or Black Anodized Finish, Add	102.96	
For >10 To 20, Deduct	-40.54	
For >20 To 40, Deduct	-74.22	
For >40, Deduct	-155.30	
26 56 13 00-0326 EA 16' High, 5" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	1,307.54	290.76
For Bronze, Satin Or Black Anodized Finish, Add	108.90	
For >10 To 20, Deduct	-43.58	
For >20 To 40, Deduct	-79.90	
For >40, Deduct	-167.05	
26 56 13 00-0327 EA 18' High, 5" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	1,410.79	319.85
For Bronze, Satin Or Black Anodized Finish, Add	115.67	
For >10 To 20, Deduct	-46.84	
For >20 To 40, Deduct	-85.96	
For >40, Deduct	-179.63	
26 56 13 00-0328 EA 20' High, 5" OD, 0.125", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	1,507.45	348.92
For Bronze, Satin Or Black Anodized Finish, Add	121.44	
For >10 To 20, Deduct	-49.83	
For >20 To 40, Deduct	-91.56	
For >40, Deduct	-191.23	
26 56 13 00-0329 EA 12' High, 5" OD, 0.156", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	1,153.83	232.62
For Bronze, Satin Or Black Anodized Finish, Add	103.29	
For >10 To 20, Deduct	-39.17	
For >20 To 40, Deduct	-71.46	
For >40, Deduct	-149.81	
26 56 13 00-0330 EA 14' High, 5" OD, 0.156", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	1,260.38	261.69
For Bronze, Satin Or Black Anodized Finish, Add	110.55	
For >10 To 20, Deduct	-42.56	
For >20 To 40, Deduct	-77.76	
For >40, Deduct	-162.89	
26 56 13 00-0331 EA 16' High, 5" OD, 0.156", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	1,365.84	290.76
For Bronze, Satin Or Black Anodized Finish, Add	117.65	
For >10 To 20, Deduct	-45.91	
For >20 To 40, Deduct	-83.98	
For >40, Deduct	-175.80	
26 56 13 00-0332 EA 18' High, 5" OD, 0.156", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	1,473.49	319.85
For Bronze, Satin Or Black Anodized Finish, Add	125.07	
For >10 To 20, Deduct	-49.34	
For >20 To 40, Deduct	-90.35	
For >40, Deduct	-189.04	
26 56 13 00-0333 EA 16' High, 6" OD, 0.156", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	1,427.44	290.76
For Bronze, Satin Or Black Anodized Finish, Add	126.89	
For >10 To 20, Deduct	-48.37	
For >20 To 40, Deduct	-88.29	
For >40, Deduct	-185.04	
26 56 13 00-0334 EA 20' High, 6" OD, 0.156", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base.....	1,651.55	348.92
For Bronze, Satin Or Black Anodized Finish, Add	143.06	
For >10 To 20, Deduct	-55.59	
For >20 To 40, Deduct	-101.65	
For >40, Deduct	-212.84	

**26 Electrical**  
**26 50 Lighting**  
**26 56 Exterior Lighting**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0335	EA		12' High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,194.53 109.40 -40.80 -74.31 -155.92	232.62
26 56 13 00-0336	EA		14' High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,313.18 118.47 -44.68 -81.46 -170.81	261.69
26 56 13 00-0337	EA		16' High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,420.84 125.90 -48.11 -87.83 -184.05	290.76
26 56 13 00-0338	EA		18' High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,535.09 134.31 -51.81 -94.66 -198.28	319.85
26 56 13 00-0339	EA		20' High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,646.05 142.23 -55.37 -101.27 -212.02	348.92
26 56 13 00-0340	EA		16' High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,501.14 137.94 -51.32 -93.45 -196.09	290.76
26 56 13 00-0341	EA		18' High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,625.29 147.84 -55.42 -100.98 -211.81	319.85
26 56 13 00-0342	EA		20' High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,680.15 147.35 -56.74 -103.65 -217.13	348.92
<b>26 56 13 00-0343 Round Straight, Aluminum Area Light Poles, Direct Burial</b> <small>(26 56 13 00-0296)</small>					
Note: Includes rubberized undercoating on embedded portion.					
26 56 13 00-0344	EA		10' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	695.56 40.48 80.96 -23.46 -42.87 -89.80	145.38
26 56 13 00-0345	EA		12' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	745.55 42.57 85.14 -25.02 -45.79 -95.84	159.92
26 56 13 00-0346	EA		14' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	824.12 47.52 95.04 -27.73 -50.71 -106.17	174.46
26 56 13 00-0347	EA		15' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	849.42 50.05 100.10 -28.74 -52.48 -109.97	174.46
26 56 13 00-0348	EA		16' High, 4" OD, 0.125", Round Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	881.32 53.24 106.48 -30.02 -54.71 -114.75	174.46
26 56 13 00-0349	EA		18' High, 4" OD, 0.188", Round Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,007.20 62.92 125.84 -34.62 -62.94 -132.18	188.99
26 56 13 00-0350	EA		20' High, 4" OD, 0.188", Round Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,076.97 66.99 133.98 -36.97 -67.25 -141.19	203.54



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56	13 00-0351	EA	20' High, 5" OD, 0.188", Round Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,247.47 84.04 168.08 -43.79 -79.18 -166.77	203.54
26 56	13 00-0352	EA	25' High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,524.53 105.93 211.86 -54.00 -97.41 -205.42	232.62
26 56	13 00-0353	EA	30' High, 6" OD, 0.188", Round Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,730.08 120.67 241.34 -61.35 -110.64 -233.34	261.69
26 56	13 00-0354	EA	30' High, 6" OD, 0.250", Round Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,931.38 140.80 281.60 -69.40 -124.73 -263.54	261.69
<b>26 56 13 00-0355 Round Tapered, Aluminum Area Light Poles</b> <small>(26 56 13 00-0295)</small>					
<b>26 56 13 00-0356 Round Tapered, Aluminum Area Light Poles, Anchor Base</b> <small>(26 56 13 00-0355)</small>					
26 56	13 00-0357	EA	8' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	660.22 31.13 62.26 -21.18 -39.24 -81.59	174.46
26 56	13 00-0358	EA	10' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	743.67 33.66 67.32 -23.64 -43.92 -91.20	203.54
26 56	13 00-0359	EA	12' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	827.13 36.19 72.38 -26.11 -48.59 -100.81	232.62
26 56	13 00-0360	EA	14' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	920.48 39.71 79.42 -28.97 -53.97 -111.90	261.69
26 56	13 00-0361	EA	16' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,012.74 43.12 86.24 -31.79 -59.26 -122.83	290.76
26 56	13 00-0362	EA	10' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	772.27 36.52 73.04 -24.78 -45.92 -95.49	203.54
26 56	13 00-0363	EA	12' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	872.23 40.70 81.40 -27.91 -51.75 -107.57	232.62
26 56	13 00-0364	EA	14' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	968.88 44.55 89.10 -30.90 -57.35 -119.16	261.69
26 56	13 00-0365	EA	18' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,154.49 51.48 102.96 -36.58 -68.02 -141.19	319.85

**26 Electrical**  
**26 50 Lighting**  
**26 56 Exterior Lighting**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0366	EA		20' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,240.15	348.92
			<i>For Bronze Or Satin Anodized Finish, Add</i>	54.23	
			<i>For Black Anodized Finish, Add</i>	108.46	
			<i>For &gt;10 To 20, Deduct</i>	-39.14	
			<i>For &gt;20 To 40, Deduct</i>	-72.85	
			<i>For &gt;40, Deduct</i>	-151.13	
26 56 13 00-0367	EA		12' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	912.93	232.62
			<i>For Bronze Or Satin Anodized Finish, Add</i>	44.77	
			<i>For Black Anodized Finish, Add</i>	89.54	
			<i>For &gt;10 To 20, Deduct</i>	-29.54	
			<i>For &gt;20 To 40, Deduct</i>	-54.60	
			<i>For &gt;40, Deduct</i>	-113.68	
26 56 13 00-0368	EA		14' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,016.18	261.69
			<i>For Bronze Or Satin Anodized Finish, Add</i>	49.28	
			<i>For Black Anodized Finish, Add</i>	98.56	
			<i>For &gt;10 To 20, Deduct</i>	-32.80	
			<i>For &gt;20 To 40, Deduct</i>	-60.67	
			<i>For &gt;40, Deduct</i>	-126.26	
26 56 13 00-0369	EA		16' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,127.14	290.76
			<i>For Bronze Or Satin Anodized Finish, Add</i>	54.56	
			<i>For Black Anodized Finish, Add</i>	109.12	
			<i>For &gt;10 To 20, Deduct</i>	-36.36	
			<i>For &gt;20 To 40, Deduct</i>	-67.27	
			<i>For &gt;40, Deduct</i>	-139.99	
26 56 13 00-0370	EA		18' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,218.29	319.85
			<i>For Bronze Or Satin Anodized Finish, Add</i>	57.86	
			<i>For Black Anodized Finish, Add</i>	115.72	
			<i>For &gt;10 To 20, Deduct</i>	-39.14	
			<i>For &gt;20 To 40, Deduct</i>	-72.49	
			<i>For &gt;40, Deduct</i>	-150.76	
26 56 13 00-0371	EA		20' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,324.85	348.92
			<i>For Bronze Or Satin Anodized Finish, Add</i>	62.70	
			<i>For Black Anodized Finish, Add</i>	125.40	
			<i>For &gt;10 To 20, Deduct</i>	-42.53	
			<i>For &gt;20 To 40, Deduct</i>	-78.78	
			<i>For &gt;40, Deduct</i>	-163.84	
26 56 13 00-0372	EA		16' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,234.94	290.76
			<i>For Bronze Or Satin Anodized Finish, Add</i>	65.34	
			<i>For Black Anodized Finish, Add</i>	130.68	
			<i>For &gt;10 To 20, Deduct</i>	-40.67	
			<i>For &gt;20 To 40, Deduct</i>	-74.82	
			<i>For &gt;40, Deduct</i>	-156.16	
26 56 13 00-0373	EA		18' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,355.79	319.85
			<i>For Bronze Or Satin Anodized Finish, Add</i>	71.61	
			<i>For Black Anodized Finish, Add</i>	143.22	
			<i>For &gt;10 To 20, Deduct</i>	-44.64	
			<i>For &gt;20 To 40, Deduct</i>	-82.11	
			<i>For &gt;40, Deduct</i>	-171.38	
26 56 13 00-0374	EA		20' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,431.55	348.92
			<i>For Bronze Or Satin Anodized Finish, Add</i>	73.37	
			<i>For Black Anodized Finish, Add</i>	146.74	
			<i>For &gt;10 To 20, Deduct</i>	-46.79	
			<i>For &gt;20 To 40, Deduct</i>	-86.25	
			<i>For &gt;40, Deduct</i>	-179.84	
26 56 13 00-0375	EA		23' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,645.75	407.07
			<i>For Bronze Or Satin Anodized Finish, Add</i>	83.16	
			<i>For Black Anodized Finish, Add</i>	166.32	
			<i>For &gt;10 To 20, Deduct</i>	-53.62	
			<i>For &gt;20 To 40, Deduct</i>	-98.92	
			<i>For &gt;40, Deduct</i>	-206.16	
26 56 13 00-0376	EA		25' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,866.55	465.23
			<i>For Bronze Or Satin Anodized Finish, Add</i>	93.61	
			<i>For Black Anodized Finish, Add</i>	187.22	
			<i>For &gt;10 To 20, Deduct</i>	-60.71	
			<i>For &gt;20 To 40, Deduct</i>	-112.05	
			<i>For &gt;40, Deduct</i>	-233.46	
26 56 13 00-0377	EA		18' High, 7" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,463.59	319.85
			<i>For Bronze Or Satin Anodized Finish, Add</i>	82.39	
			<i>For Black Anodized Finish, Add</i>	164.78	
			<i>For &gt;10 To 20, Deduct</i>	-48.95	
			<i>For &gt;20 To 40, Deduct</i>	-89.66	
			<i>For &gt;40, Deduct</i>	-187.55	
26 56 13 00-0378	EA		20' High, 7" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,562.45	348.92
			<i>For Bronze Or Satin Anodized Finish, Add</i>	86.46	
			<i>For Black Anodized Finish, Add</i>	172.92	
			<i>For &gt;10 To 20, Deduct</i>	-52.03	
			<i>For &gt;20 To 40, Deduct</i>	-95.41	
			<i>For &gt;40, Deduct</i>	-199.48	
26 56 13 00-0379	EA		23' High, 7" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,749.15	407.07
			<i>For Bronze Or Satin Anodized Finish, Add</i>	93.50	
			<i>For Black Anodized Finish, Add</i>	187.00	
			<i>For &gt;10 To 20, Deduct</i>	-57.75	
			<i>For &gt;20 To 40, Deduct</i>	-106.16	
			<i>For &gt;40, Deduct</i>	-221.67	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56	13 00-0380	EA	25' High, 7" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,945.75 101.53 203.06 -63.87 -117.59 -245.34	465.23
26 56	13 00-0381	EA	28' High, 7" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,093.01 110.44 220.88 -68.89 -126.74 -264.52	494.31
26 56	13 00-0382	EA	30' High, 7" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,242.46 119.57 239.14 -74.00 -136.04 -284.03	523.38
26 56	13 00-0383	EA	23' High, 8" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,851.45 103.73 207.46 -61.85 -113.32 -237.01	407.07
26 56	13 00-0384	EA	25' High, 8" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,013.95 108.35 216.70 -66.60 -122.37 -255.57	465.23
26 56	13 00-0385	EA	28' High, 8" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,166.71 117.81 235.62 -71.84 -131.90 -275.58	494.31
26 56	13 00-0386	EA	30' High, 8" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,356.86 131.01 262.02 -78.57 -144.05 -301.19	523.38
26 56	13 00-0387	EA	33' High, 8" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,435.44 135.96 271.92 -81.28 -148.96 -311.52	537.92
26 56	13 00-0388	EA	35' High, 8" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,597.62 149.27 298.54 -87.33 -159.74 -334.40	552.46
26 56	13 00-0389	EA	12' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	958.03 49.28 98.56 -31.34 -57.76 -120.44	232.62
26 56	13 00-0390	EA	14' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,068.98 54.56 109.12 -34.91 -64.36 -134.18	261.69
26 56	13 00-0391	EA	16' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,184.34 60.28 120.56 -38.65 -71.27 -148.57	290.76
26 56	13 00-0392	EA	18' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,287.59 64.79 129.58 -41.91 -77.34 -161.15	319.85
26 56	13 00-0393	EA	20' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,389.75 69.19 138.38 -45.12 -83.33 -173.57	348.92

<b>26</b>	<b>Electrical</b>
<b>26 50</b>	<b>Lighting</b>
<b>26 56</b>	<b>Exterior Lighting</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56	13 00-0394	EA	16' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,304.24	290.76
			<i>For Bronze Or Satin Anodized Finish, Add</i>	72.27	
			<i>For Black Anodized Finish, Add</i>	144.54	
			<i>For &gt;10 To 20, Deduct</i>	-43.45	
			<i>For &gt;20 To 40, Deduct</i>	-79.67	
			<i>For &gt;40, Deduct</i>	-166.56	
26 56	13 00-0395	EA	18' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,428.39	319.85
			<i>For Bronze Or Satin Anodized Finish, Add</i>	78.87	
			<i>For Black Anodized Finish, Add</i>	157.74	
			<i>For &gt;10 To 20, Deduct</i>	-47.54	
			<i>For &gt;20 To 40, Deduct</i>	-87.19	
			<i>For &gt;40, Deduct</i>	-182.27	
26 56	13 00-0396	EA	20' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,518.45	348.92
			<i>For Bronze Or Satin Anodized Finish, Add</i>	82.06	
			<i>For Black Anodized Finish, Add</i>	164.12	
			<i>For &gt;10 To 20, Deduct</i>	-50.27	
			<i>For &gt;20 To 40, Deduct</i>	-92.33	
			<i>For &gt;40, Deduct</i>	-192.88	
26 56	13 00-0397	EA	23' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,727.15	407.07
			<i>For Bronze Or Satin Anodized Finish, Add</i>	91.30	
			<i>For Black Anodized Finish, Add</i>	182.60	
			<i>For &gt;10 To 20, Deduct</i>	-56.87	
			<i>For &gt;20 To 40, Deduct</i>	-104.62	
			<i>For &gt;40, Deduct</i>	-218.37	
26 56	13 00-0398	EA	25' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,942.45	465.23
			<i>For Bronze Or Satin Anodized Finish, Add</i>	101.20	
			<i>For Black Anodized Finish, Add</i>	202.40	
			<i>For &gt;10 To 20, Deduct</i>	-63.74	
			<i>For &gt;20 To 40, Deduct</i>	-117.36	
			<i>For &gt;40, Deduct</i>	-244.85	
26 56	13 00-0399	EA	23' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	1,975.75	407.07
			<i>For Bronze Or Satin Anodized Finish, Add</i>	116.16	
			<i>For Black Anodized Finish, Add</i>	232.32	
			<i>For &gt;10 To 20, Deduct</i>	-66.82	
			<i>For &gt;20 To 40, Deduct</i>	-122.02	
			<i>For &gt;40, Deduct</i>	-255.66	
26 56	13 00-0400	EA	25' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	2,178.95	465.23
			<i>For Bronze Or Satin Anodized Finish, Add</i>	124.85	
			<i>For Black Anodized Finish, Add</i>	249.70	
			<i>For &gt;10 To 20, Deduct</i>	-73.20	
			<i>For &gt;20 To 40, Deduct</i>	-133.92	
			<i>For &gt;40, Deduct</i>	-280.32	
26 56	13 00-0401	EA	28' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	2,344.91	494.31
			<i>For Bronze Or Satin Anodized Finish, Add</i>	135.63	
			<i>For Black Anodized Finish, Add</i>	271.26	
			<i>For &gt;10 To 20, Deduct</i>	-78.97	
			<i>For &gt;20 To 40, Deduct</i>	-144.37	
			<i>For &gt;40, Deduct</i>	-302.31	
26 56	13 00-0402	EA	30' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	2,492.16	523.38
			<i>For Bronze Or Satin Anodized Finish, Add</i>	144.54	
			<i>For Black Anodized Finish, Add</i>	289.08	
			<i>For &gt;10 To 20, Deduct</i>	-83.99	
			<i>For &gt;20 To 40, Deduct</i>	-153.52	
			<i>For &gt;40, Deduct</i>	-321.49	
26 56	13 00-0403	EA	33' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	2,627.94	537.92
			<i>For Bronze Or Satin Anodized Finish, Add</i>	155.21	
			<i>For Black Anodized Finish, Add</i>	310.42	
			<i>For &gt;10 To 20, Deduct</i>	-88.98	
			<i>For &gt;20 To 40, Deduct</i>	-162.44	
			<i>For &gt;40, Deduct</i>	-340.40	
26 56	13 00-0404	EA	35' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	2,746.12	552.46
			<i>For Bronze Or Satin Anodized Finish, Add</i>	164.12	
			<i>For Black Anodized Finish, Add</i>	328.24	
			<i>For &gt;10 To 20, Deduct</i>	-93.27	
			<i>For &gt;20 To 40, Deduct</i>	-170.13	
			<i>For &gt;40, Deduct</i>	-356.67	
26 56	13 00-0405	EA	37' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	2,846.70	566.99
			<i>For Bronze Or Satin Anodized Finish, Add</i>	171.27	
			<i>For Black Anodized Finish, Add</i>	342.54	
			<i>For &gt;10 To 20, Deduct</i>	-96.86	
			<i>For &gt;20 To 40, Deduct</i>	-176.59	
			<i>For &gt;40, Deduct</i>	-370.31	
26 56	13 00-0406	EA	39' High, 8" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	3,029.77	581.54
			<i>For Bronze Or Satin Anodized Finish, Add</i>	186.67	
			<i>For Black Anodized Finish, Add</i>	373.34	
			<i>For &gt;10 To 20, Deduct</i>	-103.74	
			<i>For &gt;20 To 40, Deduct</i>	-188.82	
			<i>For &gt;40, Deduct</i>	-396.31	
26 56	13 00-0407	EA	28' High, 10" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	2,820.11	494.31
			<i>For Bronze Or Satin Anodized Finish, Add</i>	183.15	
			<i>For Black Anodized Finish, Add</i>	366.30	
			<i>For &gt;10 To 20, Deduct</i>	-97.98	
			<i>For &gt;20 To 40, Deduct</i>	-177.64	
			<i>For &gt;40, Deduct</i>	-373.59	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56	13 00-0408	EA	30' High, 10" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,042.16 199.54 399.08 -105.99 -192.02 -403.99	523.38
26 56	13 00-0409	EA	33' High, 10" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,199.94 212.41 424.82 -111.86 -202.48 -426.20	537.92
26 56	13 00-0410	EA	35' High, 10" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,319.22 221.43 442.86 -116.20 -210.25 -442.64	552.46
26 56	13 00-0411	EA	37' High, 10" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,384.60 225.06 450.12 -118.37 -214.24 -450.99	566.99
26 56	13 00-0412	EA	39' High, 10" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,586.37 242.33 484.66 -126.01 -227.78 -479.80	581.54
26 56	13 00-0413	EA	28' High, 8" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,669.41 168.08 336.16 -91.95 -167.09 -350.98	494.31
26 56	13 00-0414	EA	30' High, 8" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,871.66 182.49 364.98 -99.17 -180.08 -378.41	523.38
26 56	13 00-0415	EA	33' High, 8" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	2,950.24 187.44 374.88 -101.87 -185.00 -388.74	537.92
26 56	13 00-0416	EA	35' High, 8" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,155.32 205.04 410.08 -109.64 -198.77 -418.05	552.46
26 56	13 00-0417	EA	37' High, 8" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,254.80 212.08 424.16 -113.18 -205.16 -431.52	566.99
26 56	13 00-0418	EA	39' High, 8" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,457.67 229.46 458.92 -120.86 -218.78 -460.50	581.54
26 56	13 00-0419	EA	28' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,358.01 236.94 473.88 -119.49 -215.29 -454.27	494.31
26 56	13 00-0420	EA	30' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,550.36 250.36 500.72 -126.31 -227.59 -480.22	523.38
26 56	13 00-0421	EA	33' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	3,710.34 263.45 526.90 -132.28 -238.21 -502.76	537.92



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0422 EA 35' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	3,959.42	552.46
For Bronze Or Satin Anodized Finish, Add	285.45	
For Black Anodized Finish, Add	570.90	
For >10 To 20, Deduct	-141.80	
For >20 To 40, Deduct	-255.06	
For >40, Deduct	-538.67	
26 56 13 00-0423 EA 37' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	4,012.70	566.99
For Bronze Or Satin Anodized Finish, Add	287.87	
For Black Anodized Finish, Add	575.74	
For >10 To 20, Deduct	-143.50	
For >20 To 40, Deduct	-258.21	
For >40, Deduct	-545.21	
26 56 13 00-0424 EA 39' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	4,260.67	581.54
For Bronze Or Satin Anodized Finish, Add	309.76	
For Black Anodized Finish, Add	619.52	
For >10 To 20, Deduct	-152.98	
For >20 To 40, Deduct	-274.99	
For >40, Deduct	-580.95	
26 56 13 00-0425 EA 48' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	5,351.51	872.30
For Bronze Or Satin Anodized Finish, Add	360.69	
For Black Anodized Finish, Add	721.38	
For >10 To 20, Deduct	-187.89	
For >20 To 40, Deduct	-339.71	
For >40, Deduct	-715.50	
26 56 13 00-0426 EA 50' High, 10" OD, 0.250", Round Tapered, Aluminum Area Light Pole, Anchor Base .....	5,487.91	872.30
For Bronze Or Satin Anodized Finish, Add	374.33	
For Black Anodized Finish, Add	748.66	
For >10 To 20, Deduct	-193.35	
For >20 To 40, Deduct	-349.26	
For >40, Deduct	-735.96	
<b>26 56 13 00-0427 Round Tapered, Aluminum Area Light Poles, Hinged Anchor Base</b> (26 56 13 00-0355)		
26 56 13 00-0428 EA 8' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base .....	896.72	174.46
For Bronze, Satin Or Black Anodized Finish, Add	82.17	
For >10 To 20, Deduct	-30.64	
For >20 To 40, Deduct	-55.79	
For >40, Deduct	-117.06	
26 56 13 00-0429 EA 10' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base .....	977.97	203.54
For Bronze, Satin Or Black Anodized Finish, Add	85.64	
For >10 To 20, Deduct	-33.01	
For >20 To 40, Deduct	-60.32	
For >40, Deduct	-126.34	
26 56 13 00-0430 EA 12' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base .....	1,060.33	232.62
For Bronze, Satin Or Black Anodized Finish, Add	89.27	
For >10 To 20, Deduct	-35.43	
For >20 To 40, Deduct	-64.92	
For >40, Deduct	-135.79	
26 56 13 00-0431 EA 14' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base .....	1,144.88	261.69
For Bronze, Satin Or Black Anodized Finish, Add	93.23	
For >10 To 20, Deduct	-37.94	
For >20 To 40, Deduct	-69.67	
For >40, Deduct	-145.56	
26 56 13 00-0432 EA 16' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base .....	1,228.34	290.76
For Bronze, Satin Or Black Anodized Finish, Add	97.02	
For >10 To 20, Deduct	-40.41	
For >20 To 40, Deduct	-74.35	
For >40, Deduct	-155.17	
26 56 13 00-0433 EA 10' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base .....	991.17	203.54
For Bronze, Satin Or Black Anodized Finish, Add	87.62	
For >10 To 20, Deduct	-33.54	
For >20 To 40, Deduct	-61.24	
For >40, Deduct	-128.32	
26 56 13 00-0434 EA 12' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base .....	1,075.73	232.62
For Bronze, Satin Or Black Anodized Finish, Add	91.58	
For >10 To 20, Deduct	-36.05	
For >20 To 40, Deduct	-66.00	
For >40, Deduct	-138.10	
26 56 13 00-0435 EA 14' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base .....	1,162.48	261.69
For Bronze, Satin Or Black Anodized Finish, Add	95.87	
For >10 To 20, Deduct	-38.65	
For >20 To 40, Deduct	-70.91	
For >40, Deduct	-148.20	
26 56 13 00-0436 EA 16' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base .....	1,248.14	290.76
For Bronze, Satin Or Black Anodized Finish, Add	99.99	
For >10 To 20, Deduct	-41.20	
For >20 To 40, Deduct	-75.74	
For >40, Deduct	-158.14	
26 56 13 00-0437 EA 18' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base .....	1,348.09	319.85
For Bronze, Satin Or Black Anodized Finish, Add	106.26	
For >10 To 20, Deduct	-44.33	
For >20 To 40, Deduct	-81.57	
For >40, Deduct	-170.23	





<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0438 EA 20' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,438.15 111.05 -47.06 -86.71 -180.83	348.92
26 56 13 00-0439 EA 12' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,118.63 98.01 -37.77 -69.00 -144.53	232.62
26 56 13 00-0440 EA 14' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,210.88 103.13 -40.58 -74.29 -155.46	261.69
26 56 13 00-0441 EA 16' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,316.34 110.22 -43.93 -80.51 -168.37	290.76
26 56 13 00-0442 EA 18' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,410.79 115.67 -46.84 -85.96 -179.63	319.85
26 56 13 00-0443 EA 20' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,519.55 123.26 -50.31 -92.41 -193.04	348.92
26 56 13 00-0444 EA 16' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,379.04 119.63 -46.44 -84.90 -177.78	290.76
26 56 13 00-0445 EA 18' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,495.49 128.37 -50.22 -91.89 -192.34	319.85
26 56 13 00-0446 EA 20' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,587.75 133.49 -53.04 -97.19 -203.27	348.92
26 56 13 00-0447 EA 12' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,152.73 103.13 -39.13 -71.39 -149.65	232.62
26 56 13 00-0448 EA 14' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,262.58 110.88 -42.65 -77.91 -163.22	261.69
26 56 13 00-0449 EA 16' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,379.04 119.63 -46.44 -84.90 -177.78	290.76
26 56 13 00-0450 EA 18' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,482.29 126.39 -49.70 -90.97 -190.36	319.85
26 56 13 00-0451 EA 20' High, 5" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,593.25 134.31 -53.26 -97.57 -204.10	348.92
26 56 13 00-0452 EA 16' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,450.54 130.35 -49.30 -89.91 -188.50	290.76
26 56 13 00-0453 EA 18' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,575.79 140.42 -53.44 -97.51 -204.38	319.85
26 56 13 00-0454 EA 20' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Hinged Anchor Base ..... <i>For Bronze, Satin Or Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,673.55 146.36 -56.47 -103.19 -216.14	348.92

**26 Electrical**  
**26 50 Lighting**  
**26 56 Exterior Lighting**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0455			<b>Round Tapered, Aluminum Area Light Poles, Direct Burial</b> <small>(26 56 13 00-0355)</small>		
			Note: Includes rubberized undercoating on embedded portion.		
26 56 13 00-0456	EA		8' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	616.36	145.38
			<i>For Bronze Or Satin Anodized Finish, Add</i>	32.56	
			<i>For Black Anodized Finish, Add</i>	65.12	
			<i>For &gt;10 To 20, Deduct</i>	-20.29	
			<i>For &gt;20 To 40, Deduct</i>	-37.33	
			<i>For &gt;40, Deduct</i>	-77.92	
26 56 13 00-0457	EA		10' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	647.16	145.38
			<i>For Bronze Or Satin Anodized Finish, Add</i>	35.64	
			<i>For Black Anodized Finish, Add</i>	71.28	
			<i>For &gt;10 To 20, Deduct</i>	-21.53	
			<i>For &gt;20 To 40, Deduct</i>	-39.49	
			<i>For &gt;40, Deduct</i>	-82.54	
26 56 13 00-0458	EA		12' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	701.55	159.92
			<i>For Bronze Or Satin Anodized Finish, Add</i>	38.17	
			<i>For Black Anodized Finish, Add</i>	76.34	
			<i>For &gt;10 To 20, Deduct</i>	-23.26	
			<i>For &gt;20 To 40, Deduct</i>	-42.71	
			<i>For &gt;40, Deduct</i>	-89.24	
26 56 13 00-0459	EA		14' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	748.22	174.46
			<i>For Bronze Or Satin Anodized Finish, Add</i>	39.93	
			<i>For Black Anodized Finish, Add</i>	79.86	
			<i>For &gt;10 To 20, Deduct</i>	-24.70	
			<i>For &gt;20 To 40, Deduct</i>	-45.40	
			<i>For &gt;40, Deduct</i>	-94.79	
26 56 13 00-0460	EA		16' High, 4" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	787.82	174.46
			<i>For Bronze Or Satin Anodized Finish, Add</i>	43.89	
			<i>For Black Anodized Finish, Add</i>	87.78	
			<i>For &gt;10 To 20, Deduct</i>	-26.28	
			<i>For &gt;20 To 40, Deduct</i>	-48.17	
			<i>For &gt;40, Deduct</i>	-100.73	
26 56 13 00-0461	EA		12' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	731.25	159.92
			<i>For Bronze Or Satin Anodized Finish, Add</i>	41.14	
			<i>For Black Anodized Finish, Add</i>	82.28	
			<i>For &gt;10 To 20, Deduct</i>	-24.45	
			<i>For &gt;20 To 40, Deduct</i>	-44.79	
			<i>For &gt;40, Deduct</i>	-93.70	
26 56 13 00-0462	EA		14' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	791.12	174.46
			<i>For Bronze Or Satin Anodized Finish, Add</i>	44.22	
			<i>For Black Anodized Finish, Add</i>	88.44	
			<i>For &gt;10 To 20, Deduct</i>	-26.41	
			<i>For &gt;20 To 40, Deduct</i>	-48.40	
			<i>For &gt;40, Deduct</i>	-101.22	
26 56 13 00-0463	EA		16' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	813.12	174.46
			<i>For Bronze Or Satin Anodized Finish, Add</i>	46.42	
			<i>For Black Anodized Finish, Add</i>	92.84	
			<i>For &gt;10 To 20, Deduct</i>	-27.29	
			<i>For &gt;20 To 40, Deduct</i>	-49.94	
			<i>For &gt;40, Deduct</i>	-104.52	
26 56 13 00-0464	EA		18' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	877.40	188.99
			<i>For Bronze Or Satin Anodized Finish, Add</i>	49.94	
			<i>For Black Anodized Finish, Add</i>	99.88	
			<i>For &gt;10 To 20, Deduct</i>	-29.43	
			<i>For &gt;20 To 40, Deduct</i>	-53.86	
			<i>For &gt;40, Deduct</i>	-112.71	
26 56 13 00-0465	EA		20' High, 5" OD, 0.125", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	937.27	203.54
			<i>For Bronze Or Satin Anodized Finish, Add</i>	53.02	
			<i>For Black Anodized Finish, Add</i>	106.04	
			<i>For &gt;10 To 20, Deduct</i>	-31.38	
			<i>For &gt;20 To 40, Deduct</i>	-57.47	
			<i>For &gt;40, Deduct</i>	-120.24	
26 56 13 00-0466	EA		16' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	876.92	174.46
			<i>For Bronze Or Satin Anodized Finish, Add</i>	52.80	
			<i>For Black Anodized Finish, Add</i>	105.60	
			<i>For &gt;10 To 20, Deduct</i>	-29.84	
			<i>For &gt;20 To 40, Deduct</i>	-54.41	
			<i>For &gt;40, Deduct</i>	-114.09	
26 56 13 00-0467	EA		18' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	947.80	188.99
			<i>For Bronze Or Satin Anodized Finish, Add</i>	56.98	
			<i>For Black Anodized Finish, Add</i>	113.96	
			<i>For &gt;10 To 20, Deduct</i>	-32.24	
			<i>For &gt;20 To 40, Deduct</i>	-58.79	
			<i>For &gt;40, Deduct</i>	-123.27	
26 56 13 00-0468	EA		20' High, 5" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	1,013.17	203.54
			<i>For Bronze Or Satin Anodized Finish, Add</i>	60.61	
			<i>For Black Anodized Finish, Add</i>	121.22	
			<i>For &gt;10 To 20, Deduct</i>	-34.42	
			<i>For &gt;20 To 40, Deduct</i>	-62.78	
			<i>For &gt;40, Deduct</i>	-131.62	
26 56 13 00-0469	EA		18' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	1,038.00	188.99
			<i>For Bronze Or Satin Anodized Finish, Add</i>	66.00	
			<i>For Black Anodized Finish, Add</i>	132.00	
			<i>For &gt;10 To 20, Deduct</i>	-35.85	
			<i>For &gt;20 To 40, Deduct</i>	-65.10	
			<i>For &gt;40, Deduct</i>	-136.80	



<b>Electrical</b>	<b>26</b>	<b>26</b>
Lighting	26 50	
Exterior Lighting	26 56	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0470 EA 25' High, 6" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	1,330.93	232.62
For Bronze Or Satin Anodized Finish, Add	86.57	
For Black Anodized Finish, Add	173.14	
For >10 To 20, Deduct	-46.26	
For >20 To 40, Deduct	-83.86	
For >40, Deduct	-176.38	
26 56 13 00-0471 EA 25' High, 6" OD, 0.188", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	1,455.23	232.62
For Bronze Or Satin Anodized Finish, Add	99.00	
For Black Anodized Finish, Add	198.00	
For >10 To 20, Deduct	-51.23	
For >20 To 40, Deduct	-92.56	
For >40, Deduct	-195.02	
26 56 13 00-0472 EA 30' High, 7" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	1,620.08	261.69
For Bronze Or Satin Anodized Finish, Add	109.67	
For Black Anodized Finish, Add	219.34	
For >10 To 20, Deduct	-56.95	
For >20 To 40, Deduct	-102.94	
For >40, Deduct	-216.84	
26 56 13 00-0473 EA 30' High, 8" OD, 0.156", Round Tapered, Aluminum Area Light Pole, Direct Burial .....	1,755.38	261.69
For Bronze Or Satin Anodized Finish, Add	123.20	
For Black Anodized Finish, Add	246.40	
For >10 To 20, Deduct	-62.36	
For >20 To 40, Deduct	-112.41	
For >40, Deduct	-237.14	
<b>26 56 13 00-0474 Square Straight, Aluminum Area Light Poles</b> <small>(26 56 13 00-0295)</small>		
<b>26 56 13 00-0475 Square Straight, Aluminum Area Light Poles, Anchor Base</b> <small>(26 56 13 00-0474)</small>		
26 56 13 00-0476 EA 8' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base .....	803.22	174.46
For Bronze Or Satin Anodized Finish, Add	45.43	
For Black Anodized Finish, Add	90.86	
For >10 To 20, Deduct	-26.90	
For >20 To 40, Deduct	-49.25	
For >40, Deduct	-103.04	
26 56 13 00-0477 EA 10' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base .....	884.47	203.54
For Bronze Or Satin Anodized Finish, Add	47.74	
For Black Anodized Finish, Add	95.48	
For >10 To 20, Deduct	-29.27	
For >20 To 40, Deduct	-53.77	
For >40, Deduct	-112.32	
26 56 13 00-0478 EA 12' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base .....	974.53	232.62
For Bronze Or Satin Anodized Finish, Add	50.93	
For Black Anodized Finish, Add	101.86	
For >10 To 20, Deduct	-32.00	
For >20 To 40, Deduct	-58.91	
For >40, Deduct	-122.92	
26 56 13 00-0479 EA 14' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base .....	1,063.48	261.69
For Bronze Or Satin Anodized Finish, Add	54.01	
For Black Anodized Finish, Add	108.02	
For >10 To 20, Deduct	-34.69	
For >20 To 40, Deduct	-63.98	
For >40, Deduct	-133.35	
26 56 13 00-0480 EA 15' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base .....	1,112.36	276.23
For Bronze Or Satin Anodized Finish, Add	55.99	
For Black Anodized Finish, Add	111.98	
For >10 To 20, Deduct	-36.21	
For >20 To 40, Deduct	-66.82	
For >40, Deduct	-139.23	
26 56 13 00-0481 EA 16' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base .....	1,161.24	290.76
For Bronze Or Satin Anodized Finish, Add	57.97	
For Black Anodized Finish, Add	115.94	
For >10 To 20, Deduct	-37.73	
For >20 To 40, Deduct	-69.66	
For >40, Deduct	-145.11	
26 56 13 00-0482 EA 18' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base .....	1,256.79	319.85
For Bronze Or Satin Anodized Finish, Add	61.71	
For Black Anodized Finish, Add	123.42	
For >10 To 20, Deduct	-40.68	
For >20 To 40, Deduct	-75.18	
For >40, Deduct	-156.53	
26 56 13 00-0483 EA 20' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Anchor Base .....	1,362.25	348.92
For Bronze Or Satin Anodized Finish, Add	66.44	
For Black Anodized Finish, Add	132.88	
For >10 To 20, Deduct	-44.02	
For >20 To 40, Deduct	-81.40	
For >40, Deduct	-169.45	
26 56 13 00-0484 EA 16' High, 4" OD, 0.188", Square Straight, Aluminum Area Light Pole, Anchor Base .....	1,237.14	290.76
For Bronze Or Satin Anodized Finish, Add	65.56	
For Black Anodized Finish, Add	131.12	
For >10 To 20, Deduct	-40.76	
For >20 To 40, Deduct	-74.97	
For >40, Deduct	-156.49	



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56	13 00-0485	EA	18' High, 4" OD, 0.188", Square Straight, Aluminum Area Light Pole, Anchor Base .....	1,334.89	319.85
			<i>For Bronze Or Satin Anodized Finish, Add</i>	69.52	
			<i>For Black Anodized Finish, Add</i>	139.04	
			<i>For &gt;10 To 20, Deduct</i>	-43.80	
			<i>For &gt;20 To 40, Deduct</i>	-80.65	
			<i>For &gt;40, Deduct</i>	-168.25	
26 56	13 00-0486	EA	20' High, 4" OD, 0.188", Square Straight, Aluminum Area Light Pole, Anchor Base .....	1,446.95	348.92
			<i>For Bronze Or Satin Anodized Finish, Add</i>	74.91	
			<i>For Black Anodized Finish, Add</i>	149.82	
			<i>For &gt;10 To 20, Deduct</i>	-47.41	
			<i>For &gt;20 To 40, Deduct</i>	-87.33	
			<i>For &gt;40, Deduct</i>	-182.15	
26 56	13 00-0487	EA	15' High, 5" OD, 0.188", Square Straight, Aluminum Area Light Pole, Anchor Base .....	1,442.36	276.23
			<i>For Bronze Or Satin Anodized Finish, Add</i>	88.99	
			<i>For Black Anodized Finish, Add</i>	177.98	
			<i>For &gt;10 To 20, Deduct</i>	-49.41	
			<i>For &gt;20 To 40, Deduct</i>	-89.92	
			<i>For &gt;40, Deduct</i>	-188.73	
26 56	13 00-0488	EA	20' High, 5" OD, 0.188", Square Straight, Aluminum Area Light Pole, Anchor Base .....	1,762.65	348.92
			<i>For Bronze Or Satin Anodized Finish, Add</i>	106.48	
			<i>For Black Anodized Finish, Add</i>	212.96	
			<i>For &gt;10 To 20, Deduct</i>	-60.04	
			<i>For &gt;20 To 40, Deduct</i>	-109.43	
			<i>For &gt;40, Deduct</i>	-229.51	
26 56	13 00-0489	EA	25' High, 5" OD, 0.188", Square Straight, Aluminum Area Light Pole, Anchor Base .....	2,132.75	465.23
			<i>For Bronze Or Satin Anodized Finish, Add</i>	120.23	
			<i>For Black Anodized Finish, Add</i>	240.46	
			<i>For &gt;10 To 20, Deduct</i>	-71.35	
			<i>For &gt;20 To 40, Deduct</i>	-130.68	
			<i>For &gt;40, Deduct</i>	-273.39	
26 56	13 00-0490	EA	20' High, 4" OD, 0.250", Square Straight, Aluminum Area Light Pole, Anchor Base .....	1,515.15	348.92
			<i>For Bronze Or Satin Anodized Finish, Add</i>	81.73	
			<i>For Black Anodized Finish, Add</i>	163.46	
			<i>For &gt;10 To 20, Deduct</i>	-50.14	
			<i>For &gt;20 To 40, Deduct</i>	-92.10	
			<i>For &gt;40, Deduct</i>	-192.38	
26 56	13 00-0491	EA	20' High, 5" OD, 0.250", Square Straight, Aluminum Area Light Pole, Anchor Base .....	1,895.75	348.92
			<i>For Bronze Or Satin Anodized Finish, Add</i>	119.79	
			<i>For Black Anodized Finish, Add</i>	239.58	
			<i>For &gt;10 To 20, Deduct</i>	-65.36	
			<i>For &gt;20 To 40, Deduct</i>	-118.75	
			<i>For &gt;40, Deduct</i>	-249.47	
26 56	13 00-0492	EA	25' High, 5" OD, 0.250", Square Straight, Aluminum Area Light Pole, Anchor Base .....	2,253.75	465.23
			<i>For Bronze Or Satin Anodized Finish, Add</i>	132.33	
			<i>For Black Anodized Finish, Add</i>	264.66	
			<i>For &gt;10 To 20, Deduct</i>	-76.19	
			<i>For &gt;20 To 40, Deduct</i>	-139.15	
			<i>For &gt;40, Deduct</i>	-291.54	
26 56	13 00-0493	EA	20' High, 6" OD, 0.250", Square Straight, Aluminum Area Light Pole, Anchor Base .....	2,104.75	348.92
			<i>For Bronze Or Satin Anodized Finish, Add</i>	140.69	
			<i>For Black Anodized Finish, Add</i>	281.38	
			<i>For &gt;10 To 20, Deduct</i>	-73.72	
			<i>For &gt;20 To 40, Deduct</i>	-133.38	
			<i>For &gt;40, Deduct</i>	-280.82	
26 56	13 00-0494	EA	25' High, 6" OD, 0.250", Square Straight, Aluminum Area Light Pole, Anchor Base .....	2,526.55	465.23
			<i>For Bronze Or Satin Anodized Finish, Add</i>	159.61	
			<i>For Black Anodized Finish, Add</i>	319.22	
			<i>For &gt;10 To 20, Deduct</i>	-87.11	
			<i>For &gt;20 To 40, Deduct</i>	-158.25	
			<i>For &gt;40, Deduct</i>	-332.46	
26 56	13 00-0495	EA	30' High, 6" OD, 0.250", Square Straight, Aluminum Area Light Pole, Anchor Base .....	2,926.66	523.38
			<i>For Bronze Or Satin Anodized Finish, Add</i>	187.99	
			<i>For Black Anodized Finish, Add</i>	375.98	
			<i>For &gt;10 To 20, Deduct</i>	-101.37	
			<i>For &gt;20 To 40, Deduct</i>	-183.93	
			<i>For &gt;40, Deduct</i>	-386.66	
26 56	13 00-0496		<b>Square Straight, Aluminum Area Light Poles, Direct Burial</b> <small>(26 56 13 00-0474)</small>		
			Note: Includes rubberized undercoating on embedded portion.		
26 56	13 00-0497	EA	10' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Direct Burial .....	724.16	145.38
			<i>For Bronze Or Satin Anodized Finish, Add</i>	43.34	
			<i>For Black Anodized Finish, Add</i>	86.68	
			<i>For &gt;10 To 20, Deduct</i>	-24.61	
			<i>For &gt;20 To 40, Deduct</i>	-44.88	
			<i>For &gt;40, Deduct</i>	-94.09	
26 56	13 00-0498	EA	12' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Direct Burial .....	809.35	159.92
			<i>For Bronze Or Satin Anodized Finish, Add</i>	48.95	
			<i>For Black Anodized Finish, Add</i>	97.90	
			<i>For &gt;10 To 20, Deduct</i>	-27.58	
			<i>For &gt;20 To 40, Deduct</i>	-50.26	
			<i>For &gt;40, Deduct</i>	-105.41	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56	13 00-0499	EA	14' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	861.52 51.26 102.52 -29.23 -53.33 -111.78	174.46
26 56	13 00-0500	EA	15' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	889.02 54.01 108.02 -30.33 -55.25 -115.91	174.46
26 56	13 00-0501	EA	16' High, 4" OD, 0.125", Square Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	923.12 57.42 114.84 -31.69 -57.64 -121.02	174.46
26 56	13 00-0502	EA	18' High, 4" OD, 0.188", Square Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,068.80 69.08 138.16 -37.08 -67.26 -141.42	188.99
26 56	13 00-0503	EA	20' High, 4" OD, 0.188", Square Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,145.17 73.81 147.62 -39.70 -72.02 -151.42	203.54
26 56	13 00-0504	EA	20' High, 5" OD, 0.188", Square Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,317.87 91.08 182.16 -46.61 -84.11 -177.33	203.54
26 56	13 00-0505	EA	25' High, 5" OD, 0.188", Square Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,514.63 104.94 209.88 -53.61 -96.72 -203.93	232.62
26 56	13 00-0506	EA	25' High, 6" OD, 0.250", Square Straight, Aluminum Area Light Pole, Direct Burial ..... <i>For Bronze Or Satin Anodized Finish, Add</i> <i>For Black Anodized Finish, Add</i> <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,900.73 143.55 287.10 -69.05 -123.75 -261.85	232.62
26 56	13 00-0507		<b>Factory Accessories For Aluminum Area Light Poles</b> <small>(26 56 13 00-0295)</small>		
26 56	13 00-0508	EA	1/2", 3/4" Or 1" Factory Threaded Pipe Coupling Or Nipple For Aluminum Area Light Poles .....	42.92	
26 56	13 00-0509	EA	Extra Handhole For Aluminum Area Light Poles.....	41.00	
26 56	13 00-0510	EA	Festoon Outlet Provision For Aluminum Area Light Poles..... Note: Excludes electrical outlet.	42.00	
26 56	13 00-0511	EA	Vibration Dampener For Aluminum Area Light Poles .....	64.93	
26 56	13 00-0512		<b>Fiberglass Area Light Poles</b> <small>(26 56 13 00-0177)</small> Note: Includes UV resistant textured weave finish, anchor bolts, base cover, reinforced handhole with cover and grounding provisions and tenon top.		
26 56	13 00-0513		<b>Round Tapered, Fiberglass Area Light Poles</b> <small>(26 56 13 00-0512)</small>		
26 56	13 00-0514		<b>Round Tapered, Fiberglass Area Light Poles, Anchor Base</b> <small>(26 56 13 00-0513)</small>		
26 56	13 00-0515	EA	10' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base..... <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,053.87 -36.05 -65.63 -137.73	203.54
26 56	13 00-0516	EA	12' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base..... <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,150.53 -39.04 -71.23 -149.32	232.62
26 56	13 00-0517	EA	14' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base..... <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,248.28 -42.08 -76.91 -161.07	261.69
26 56	13 00-0518	EA	16' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base..... <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,344.94 -45.07 -82.52 -172.66	290.76
26 56	13 00-0519	EA	18' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base..... <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,461.39 -48.86 -89.50 -187.22	319.85

**26 Electrical**  
**26 50 Lighting**  
**26 56 Exterior Lighting**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56	13 00-0520	EA	20' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,560.25	348.92
			<i>For &gt;10 To 20, Deduct</i>	-51.94	
			<i>For &gt;20 To 40, Deduct</i>	-95.26	
			<i>For &gt;40, Deduct</i>	-199.15	
26 56	13 00-0521	EA	22' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,716.15	407.07
			<i>For &gt;10 To 20, Deduct</i>	-56.43	
			<i>For &gt;20 To 40, Deduct</i>	-103.85	
			<i>For &gt;40, Deduct</i>	-216.72	
26 56	13 00-0522	EA	24' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,870.95	465.23
			<i>For &gt;10 To 20, Deduct</i>	-60.88	
			<i>For &gt;20 To 40, Deduct</i>	-112.36	
			<i>For &gt;40, Deduct</i>	-234.12	
26 56	13 00-0523	EA	26' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,960.05	465.23
			<i>For &gt;10 To 20, Deduct</i>	-64.45	
			<i>For &gt;20 To 40, Deduct</i>	-118.59	
			<i>For &gt;40, Deduct</i>	-247.49	
26 56	13 00-0524	EA	28' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	2,096.31	494.31
			<i>For &gt;10 To 20, Deduct</i>	-69.02	
			<i>For &gt;20 To 40, Deduct</i>	-126.97	
			<i>For &gt;40, Deduct</i>	-265.02	
26 56	13 00-0525	EA	30' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	2,232.56	523.38
			<i>For &gt;10 To 20, Deduct</i>	-73.60	
			<i>For &gt;20 To 40, Deduct</i>	-135.34	
			<i>For &gt;40, Deduct</i>	-282.55	
26 56	13 00-0526	EA	10' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,155.07	203.54
			<i>For &gt;10 To 20, Deduct</i>	-40.10	
			<i>For &gt;20 To 40, Deduct</i>	-72.71	
			<i>For &gt;40, Deduct</i>	-152.91	
26 56	13 00-0527	EA	12' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,231.93	232.62
			<i>For &gt;10 To 20, Deduct</i>	-42.30	
			<i>For &gt;20 To 40, Deduct</i>	-76.93	
			<i>For &gt;40, Deduct</i>	-161.53	
26 56	13 00-0528	EA	14' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,309.88	261.69
			<i>For &gt;10 To 20, Deduct</i>	-44.54	
			<i>For &gt;20 To 40, Deduct</i>	-81.22	
			<i>For &gt;40, Deduct</i>	-170.31	
26 56	13 00-0529	EA	16' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,390.04	290.76
			<i>For &gt;10 To 20, Deduct</i>	-46.88	
			<i>For &gt;20 To 40, Deduct</i>	-85.67	
			<i>For &gt;40, Deduct</i>	-179.43	
26 56	13 00-0530	EA	18' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,475.69	319.85
			<i>For &gt;10 To 20, Deduct</i>	-49.43	
			<i>For &gt;20 To 40, Deduct</i>	-90.50	
			<i>For &gt;40, Deduct</i>	-189.37	
26 56	13 00-0531	EA	20' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,560.25	348.92
			<i>For &gt;10 To 20, Deduct</i>	-51.94	
			<i>For &gt;20 To 40, Deduct</i>	-95.26	
			<i>For &gt;40, Deduct</i>	-199.15	
26 56	13 00-0532	EA	22' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,702.95	407.07
			<i>For &gt;10 To 20, Deduct</i>	-55.91	
			<i>For &gt;20 To 40, Deduct</i>	-102.92	
			<i>For &gt;40, Deduct</i>	-214.74	
26 56	13 00-0533	EA	24' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,870.95	465.23
			<i>For &gt;10 To 20, Deduct</i>	-60.88	
			<i>For &gt;20 To 40, Deduct</i>	-112.36	
			<i>For &gt;40, Deduct</i>	-234.12	
26 56	13 00-0534	EA	26' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,908.35	465.23
			<i>For &gt;10 To 20, Deduct</i>	-62.38	
			<i>For &gt;20 To 40, Deduct</i>	-114.98	
			<i>For &gt;40, Deduct</i>	-239.73	
26 56	13 00-0535	EA	28' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	2,005.01	494.31
			<i>For &gt;10 To 20, Deduct</i>	-65.37	
			<i>For &gt;20 To 40, Deduct</i>	-120.58	
			<i>For &gt;40, Deduct</i>	-251.32	
26 56	13 00-0536	EA	30' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	2,101.66	523.38
			<i>For &gt;10 To 20, Deduct</i>	-68.37	
			<i>For &gt;20 To 40, Deduct</i>	-126.18	
			<i>For &gt;40, Deduct</i>	-262.91	
26 56	13 00-0537	EA	10' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,303.57	203.54
			<i>For &gt;10 To 20, Deduct</i>	-46.04	
			<i>For &gt;20 To 40, Deduct</i>	-83.11	
			<i>For &gt;40, Deduct</i>	-175.18	
26 56	13 00-0538	EA	12' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,395.83	232.62
			<i>For &gt;10 To 20, Deduct</i>	-48.85	
			<i>For &gt;20 To 40, Deduct</i>	-88.40	
			<i>For &gt;40, Deduct</i>	-186.11	
26 56	13 00-0539	EA	14' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,488.08	261.69
			<i>For &gt;10 To 20, Deduct</i>	-51.67	
			<i>For &gt;20 To 40, Deduct</i>	-93.70	
			<i>For &gt;40, Deduct</i>	-197.04	
26 56	13 00-0540	EA	16' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,581.44	290.76
			<i>For &gt;10 To 20, Deduct</i>	-54.53	
			<i>For &gt;20 To 40, Deduct</i>	-99.07	
			<i>For &gt;40, Deduct</i>	-208.14	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0541 EA 18' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,679.19	319.85
For >10 To 20, Deduct	-57.57	
For >20 To 40, Deduct	-104.75	
For >40, Deduct	-219.89	
26 56 13 00-0542 EA 20' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,783.55	348.92
For >10 To 20, Deduct	-60.87	
For >20 To 40, Deduct	-110.89	
For >40, Deduct	-232.64	
26 56 13 00-0543 EA 22' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	1,955.95	407.07
For >10 To 20, Deduct	-66.03	
For >20 To 40, Deduct	-120.63	
For >40, Deduct	-252.69	
26 56 13 00-0544 EA 24' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	2,129.45	465.23
For >10 To 20, Deduct	-71.22	
For >20 To 40, Deduct	-130.45	
For >40, Deduct	-272.90	
26 56 13 00-0545 EA 26' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	2,186.65	465.23
For >10 To 20, Deduct	-73.51	
For >20 To 40, Deduct	-134.46	
For >40, Deduct	-281.48	
26 56 13 00-0546 EA 28' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	2,335.01	494.31
For >10 To 20, Deduct	-78.57	
For >20 To 40, Deduct	-143.68	
For >40, Deduct	-300.82	
26 56 13 00-0547 EA 30' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	2,458.06	523.38
For >10 To 20, Deduct	-82.62	
For >20 To 40, Deduct	-151.13	
For >40, Deduct	-316.37	
26 56 13 00-0548 EA 32' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	2,552.04	537.92
For >10 To 20, Deduct	-85.94	
For >20 To 40, Deduct	-157.13	
For >40, Deduct	-329.01	
26 56 13 00-0549 EA 34' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Anchor Base.....	2,646.02	552.46
For >10 To 20, Deduct	-89.27	
For >20 To 40, Deduct	-163.12	
For >40, Deduct	-341.66	
<b>26 56 13 00-0550 Round Tapered, Fiberglass Area Light Poles, Direct Burial</b> <small>(26 56 13 00-0513)</small>		
26 56 13 00-0551 EA 10' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	660.36	145.38
For >10 To 20, Deduct	-22.05	
For >20 To 40, Deduct	-40.41	
For >40, Deduct	-84.52	
26 56 13 00-0552 EA 12' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	710.35	159.92
For >10 To 20, Deduct	-23.62	
For >20 To 40, Deduct	-43.33	
For >40, Deduct	-90.56	
26 56 13 00-0553 EA 14' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	759.22	174.46
For >10 To 20, Deduct	-25.14	
For >20 To 40, Deduct	-46.17	
For >40, Deduct	-96.44	
26 56 13 00-0554 EA 16' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	777.92	174.46
For >10 To 20, Deduct	-25.88	
For >20 To 40, Deduct	-47.48	
For >40, Deduct	-99.24	
26 56 13 00-0555 EA 18' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	837.80	188.99
For >10 To 20, Deduct	-27.84	
For >20 To 40, Deduct	-51.09	
For >40, Deduct	-106.77	
26 56 13 00-0556 EA 20' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	888.87	203.54
For >10 To 20, Deduct	-29.45	
For >20 To 40, Deduct	-54.08	
For >40, Deduct	-112.98	
26 56 13 00-0557 EA 22' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	943.25	218.08
For >10 To 20, Deduct	-31.19	
For >20 To 40, Deduct	-57.30	
For >40, Deduct	-119.68	
26 56 13 00-0558 EA 24' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,003.13	232.62
For >10 To 20, Deduct	-33.15	
For >20 To 40, Deduct	-60.91	
For >40, Deduct	-127.21	
26 56 13 00-0559 EA 26' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,108.73	232.62
For >10 To 20, Deduct	-37.37	
For >20 To 40, Deduct	-68.31	
For >40, Deduct	-143.05	
26 56 13 00-0560 EA 28' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,243.41	247.15
For >10 To 20, Deduct	-42.32	
For >20 To 40, Deduct	-77.15	
For >40, Deduct	-161.80	
26 56 13 00-0561 EA 30' High, 3.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,378.08	261.69
For >10 To 20, Deduct	-47.27	
For >20 To 40, Deduct	-86.00	
For >40, Deduct	-180.54	

**26 Electrical**  
**26 50 Lighting**  
**26 56 Exterior Lighting**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56	13 00-0562	EA	10' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	761.56	145.38
			<i>For &gt;10 To 20, Deduct</i>	-26.10	
			<i>For &gt;20 To 40, Deduct</i>	-47.49	
			<i>For &gt;40, Deduct</i>	-99.70	
26 56	13 00-0563	EA	12' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	817.05	159.92
			<i>For &gt;10 To 20, Deduct</i>	-27.88	
			<i>For &gt;20 To 40, Deduct</i>	-50.80	
			<i>For &gt;40, Deduct</i>	-106.57	
26 56	13 00-0564	EA	14' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	872.52	174.46
			<i>For &gt;10 To 20, Deduct</i>	-29.67	
			<i>For &gt;20 To 40, Deduct</i>	-54.10	
			<i>For &gt;40, Deduct</i>	-113.43	
26 56	13 00-0565	EA	16' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	900.02	174.46
			<i>For &gt;10 To 20, Deduct</i>	-30.77	
			<i>For &gt;20 To 40, Deduct</i>	-56.02	
			<i>For &gt;40, Deduct</i>	-117.56	
26 56	13 00-0566	EA	18' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	955.50	188.99
			<i>For &gt;10 To 20, Deduct</i>	-32.55	
			<i>For &gt;20 To 40, Deduct</i>	-59.33	
			<i>For &gt;40, Deduct</i>	-124.43	
26 56	13 00-0567	EA	20' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,010.97	203.54
			<i>For &gt;10 To 20, Deduct</i>	-34.33	
			<i>For &gt;20 To 40, Deduct</i>	-62.63	
			<i>For &gt;40, Deduct</i>	-131.29	
26 56	13 00-0568	EA	22' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,066.45	218.08
			<i>For &gt;10 To 20, Deduct</i>	-36.12	
			<i>For &gt;20 To 40, Deduct</i>	-65.93	
			<i>For &gt;40, Deduct</i>	-138.16	
26 56	13 00-0569	EA	24' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,147.23	232.62
			<i>For &gt;10 To 20, Deduct</i>	-38.91	
			<i>For &gt;20 To 40, Deduct</i>	-71.00	
			<i>For &gt;40, Deduct</i>	-148.82	
26 56	13 00-0570	EA	26' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,249.53	232.62
			<i>For &gt;10 To 20, Deduct</i>	-43.00	
			<i>For &gt;20 To 40, Deduct</i>	-78.16	
			<i>For &gt;40, Deduct</i>	-164.17	
26 56	13 00-0571	EA	28' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,382.01	247.15
			<i>For &gt;10 To 20, Deduct</i>	-47.87	
			<i>For &gt;20 To 40, Deduct</i>	-86.85	
			<i>For &gt;40, Deduct</i>	-182.59	
26 56	13 00-0572	EA	30' High, 4.5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,513.38	261.69
			<i>For &gt;10 To 20, Deduct</i>	-52.68	
			<i>For &gt;20 To 40, Deduct</i>	-95.47	
			<i>For &gt;40, Deduct</i>	-200.84	
26 56	13 00-0573	EA	10' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	850.66	145.38
			<i>For &gt;10 To 20, Deduct</i>	-29.67	
			<i>For &gt;20 To 40, Deduct</i>	-53.73	
			<i>For &gt;40, Deduct</i>	-113.06	
26 56	13 00-0574	EA	12' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	899.55	159.92
			<i>For &gt;10 To 20, Deduct</i>	-31.18	
			<i>For &gt;20 To 40, Deduct</i>	-56.57	
			<i>For &gt;40, Deduct</i>	-118.94	
26 56	13 00-0575	EA	14' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	947.32	174.46
			<i>For &gt;10 To 20, Deduct</i>	-32.66	
			<i>For &gt;20 To 40, Deduct</i>	-59.33	
			<i>For &gt;40, Deduct</i>	-124.65	
26 56	13 00-0576	EA	16' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	966.02	174.46
			<i>For &gt;10 To 20, Deduct</i>	-33.41	
			<i>For &gt;20 To 40, Deduct</i>	-60.64	
			<i>For &gt;40, Deduct</i>	-127.46	
26 56	13 00-0577	EA	18' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,013.80	188.99
			<i>For &gt;10 To 20, Deduct</i>	-34.88	
			<i>For &gt;20 To 40, Deduct</i>	-63.41	
			<i>For &gt;40, Deduct</i>	-133.17	
26 56	13 00-0578	EA	20' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,062.67	203.54
			<i>For &gt;10 To 20, Deduct</i>	-36.40	
			<i>For &gt;20 To 40, Deduct</i>	-66.25	
			<i>For &gt;40, Deduct</i>	-139.05	
26 56	13 00-0579	EA	22' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,148.95	218.08
			<i>For &gt;10 To 20, Deduct</i>	-39.42	
			<i>For &gt;20 To 40, Deduct</i>	-71.70	
			<i>For &gt;40, Deduct</i>	-150.54	
26 56	13 00-0580	EA	24' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,248.43	232.62
			<i>For &gt;10 To 20, Deduct</i>	-42.96	
			<i>For &gt;20 To 40, Deduct</i>	-78.09	
			<i>For &gt;40, Deduct</i>	-164.00	
26 56	13 00-0581	EA	26' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,312.23	232.62
			<i>For &gt;10 To 20, Deduct</i>	-45.51	
			<i>For &gt;20 To 40, Deduct</i>	-82.55	
			<i>For &gt;40, Deduct</i>	-173.57	
26 56	13 00-0582	EA	28' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial.....	1,406.21	247.15
			<i>For &gt;10 To 20, Deduct</i>	-48.83	
			<i>For &gt;20 To 40, Deduct</i>	-88.55	
			<i>For &gt;40, Deduct</i>	-186.22	





<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0583 EA 30' High, 5" Top OD, Round Tapered, Fiberglass Area Light Pole, Direct Burial..... <i>For &gt;10 To 20, Deduct</i> <i>For &gt;20 To 40, Deduct</i> <i>For &gt;40, Deduct</i>	1,500.18 -52.16 -94.55 -198.86	261.69
<b>26 56 13 00-0584 Factory Accessories For Fiberglass Area Light Poles (26 56 13 00-0512)</b>		
26 56 13 00-0585 EA Open Or Capped Top For Fiberglass Area Light Poles.....	39.00	
26 56 13 00-0586 EA Factory Side Drilling Up To Four Fixtures On Fiberglass Area Light Poles.....	39.00	
26 56 13 00-0587 EA Smooth Shaft Finish For Fiberglass Area Light Poles.....	74.00	
26 56 13 00-0588 EA Festoon Outlet Provision For Fiberglass Area Light Poles..... Note: Excludes electrical outlet.	78.00	
26 56 13 00-0589 EA Vibration Dampener For Fiberglass Area Light Poles.....	98.00	
<b>26 56 13 00-0590 Concrete Area Light Poles (26 56 13 00-0177)</b>		
<b>26 56 13 00-0591 Octagonal Tapered, Spun Concrete Area Light Poles, Anchor Base (26 56 13 00-0590)</b>		
26 56 13 00-0592 EA 28' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base .....	2,087.53	494.31
26 56 13 00-0593 EA 30' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base .....	2,200.63	523.38
26 56 13 00-0594 EA 33' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base .....	2,283.38	537.92
26 56 13 00-0595 EA 36' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base .....	2,854.00	552.46
26 56 13 00-0596 EA 38' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base .....	3,174.50	581.54
26 56 13 00-0597 EA 43' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base .....	3,924.54	756.00
26 56 13 00-0598 EA 47' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base .....	4,698.43	930.45
26 56 13 00-0599 EA 27' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base .....	4,606.65	494.31
Note: Polished brown with acrylic coating finish.		
26 56 13 00-0600 EA 30' High, Octagonal Tapered, Spun Concrete Area Light Pole, Anchor Base .....	5,322.64	523.38
Note: Polished brown with acrylic coating finish.		
26 56 13 00-0601 EA Pole Adapter Base Plate, Galvanized Steel, 1" Thick For Adapting Up To 40' .....	478.96	174.46
26 56 13 00-0602 EA 13' High Concrete Octagonal Area Light Pole, Pink With Acrylic Coating, Finish Design.....	2,762.55	348.81
26 56 13 00-0603 EA Pole Base Cover For All Octagon Poles.....	186.88	71.18
26 56 13 00-0604 EA Pole Arms 24" Long, Square, 250 Watt Fixture, Dark, Architectural Bronze.....	381.26	142.36
<b>26 56 13 00-0605 Tapered, Spun Concrete Area Light Poles, Direct Burial (26 56 13 00-0590)</b>		
Note: Round or square.		
26 56 13 00-0606 EA 13' High, Tapered, Spun Concrete Area Light Pole, Direct Burial.....	2,280.52	232.62
26 56 13 00-0607 EA 16' High, Tapered, Spun Concrete Area Light Pole, Direct Burial.....	2,573.38	290.76
26 56 13 00-0608 EA 18' High, Tapered, Spun Concrete Area Light Pole, Direct Burial.....	2,838.04	348.92
26 56 13 00-0609 EA 30' High, Tapered, Spun Concrete Area Light Pole, Direct Burial.....	3,949.69	523.38
26 56 13 00-0610 EA 35' High, Tapered, Spun Concrete Area Light Pole, Direct Burial.....	4,561.11	552.46
26 56 13 00-0611 EA 40' High, Tapered, Spun Concrete Area Light Pole, Direct Burial.....	5,222.52	581.54
26 56 13 00-0612 EA 45' High, Tapered, Spun Concrete Area Light Pole, Direct Burial.....	6,043.70	756.00
<b>26 56 13 00-0613 Round Tapered, Spun Concrete Area Light Poles, Direct Burial (26 56 13 00-0590)</b>		
26 56 13 00-0614 EA 60' High, Round Tapered, Spun Concrete Area Light Pole, Direct Burial (Lithonia SPRTC C2 60 9-22).....	10,753.71	1,308.45
26 56 13 00-0615 EA 70' High, Round Tapered, Spun Concrete Area Light Pole, Direct Burial (Lithonia SPRTC C2 70 9-24).....	12,809.61	1,617.38
26 56 13 00-0616 EA 80' High, Round Tapered, Spun Concrete Area Light Pole, Direct Burial (Lithonia SPRTC C1 80 9-26).....	15,262.20	2,184.89
<b>26 56 13 00-0617 Treated Wood Area Light Poles (26 56 13 00-0177)</b>		
See CSI section 26 05 46 00-0001 for wood poles.		
<b>26 56 13 00-0618 Cast Iron Decorative Light Posts (26 56 13 00-0177)</b>		
<b>26 56 13 00-0619 Round Tapered, Cast Iron Decorative Light Post, Anchor Base (26 56 13 00-0618)</b>		
Note: As manufactured by Hadco and King Luminaries or an approved equal.		
26 56 13 00-0620 EA 10' High, Round Tapered, Cast Iron Decorative Light Post, Anchor Base .....	866.14	145.38
26 56 13 00-0621 EA 12' High, Round Tapered, Cast Iron Decorative Light Post, Anchor Base .....	925.62	167.49
26 56 13 00-0622 EA 14' High, Round Tapered, Cast Iron Decorative Light Post, Anchor Base .....	997.59	174.46
26 56 13 00-0623 EA 16' High, Round Tapered, Cast Iron Decorative Light Post, Anchor Base .....	1,216.37	203.54
26 56 13 00-0624 EA 18' High, Round Tapered, Cast Iron Decorative Light Post, Anchor Base .....	1,406.25	220.98
26 56 13 00-0625 EA 20' High, Round Tapered, Cast Iron Decorative Light Post, Anchor Base .....	1,604.61	238.43
<b>26 56 13 00-0626 Landscape Light Poles (26 56 13 00-0001)</b>		
Note: Excludes lighting fixtures.		
<b>26 56 13 00-0627 Aluminum Landscape Light Poles (26 56 13 00-0626)</b>		
Note: Includes painted finish.		
<b>26 56 13 00-0628 Round Straight, Aluminum Landscape Light Poles (26 56 13 00-0627)</b>		
<b>26 56 13 00-0629 Round Straight, Aluminum Landscape Light Poles, Anchor Base (26 56 13 00-0628)</b>		
26 56 13 00-0630 EA 7' High, 3" OD, Round Straight, Aluminum Landscape Light Pole, Anchor Base.....	446.81	174.46
26 56 13 00-0631 EA 12' High, 3" OD, Round Straight, Aluminum Landscape Light Pole, Anchor Base.....	775.03	232.62
<b>26 56 13 00-0632 Round Straight, Aluminum Landscape Light Poles, Direct Burial (26 56 13 00-0628)</b>		
26 56 13 00-0633 EA 7' High, 3" OD, Round Straight, Aluminum Landscape Light Pole, Direct Burial.....	400.74	174.46
26 56 13 00-0634 EA 12' High, 3" OD, Round Straight, Aluminum Landscape Light Pole, Direct Burial.....	728.97	232.62

<b>26</b>	<b>Electrical</b>
<b>26 50</b>	<b>Lighting</b>
<b>26 56</b>	<b>Exterior Lighting</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0635 Steel Landscape Light Poles <small>(26 56 13 00-0626)</small> Note: Includes painted finish.		
26 56 13 00-0636 Round Straight, Steel Landscape Light Poles <small>(26 56 13 00-0635)</small>		
26 56 13 00-0637 Round Straight, Steel Landscape Light Poles, Anchor Base <small>(26 56 13 00-0636)</small>		
26 56 13 00-0638 EA 6'-8" High, 3" OD, Round Straight, Steel Landscape Light Pole, Anchor Base.....	422.19	174.46
26 56 13 00-0639 Round Straight, Steel Landscape Light Poles, Direct Burial <small>(26 56 13 00-0636)</small>		
26 56 13 00-0640 EA 6'-8" High, 3" OD, Round Straight, Steel Landscape Light Pole, Direct Burial.....	405.78	174.46
26 56 13 00-0641 Light Pole Brackets And Arms <small>(26 56 13 00-0001)</small>		
26 56 13 00-0642 Light Pole Brackets <small>(26 56 13 00-0641)</small>		
26 56 13 00-0643 Bullhorn Style, Pole Top Area Light Brackets <small>(26 56 13 00-0642)</small>		
26 56 13 00-0644 Round Bullhorn Style, Pole Top Area Light Brackets <small>(26 56 13 00-0643)</small>		
26 56 13 00-0645 Steel, Round Bullhorn Style, Pole Top Area Light Brackets <small>(26 56 13 00-0644)</small> Note: Includes powdercoat finish.		
26 56 13 00-0646 EA Two Tenons At 180 Degrees, Steel, Round Bullhorn Style, Pole Top Area Light Bracket.....	363.63	34.89
For Galvanized Finish, Add	29.39	
26 56 13 00-0647 EA Three Tenons At 180 Degrees, Steel, Round Bullhorn Style, Pole Top Area Light Bracket.....	452.29	34.89
For Galvanized Finish, Add	38.25	
26 56 13 00-0648 EA Three Tenons At 120 Degrees, Steel, Round Bullhorn Style, Pole Top Area Light Bracket.....	479.35	34.89
For Galvanized Finish, Add	40.96	
26 56 13 00-0649 EA Four Tenons At 90 Degrees, Steel, Round Bullhorn Style, Pole Top Area Light Bracket.....	646.40	34.89
For Galvanized Finish, Add	57.66	
26 56 13 00-0650 EA Four Tenons At 180 Degrees, Steel, Round Bullhorn Style, Pole Top Area Light Bracket.....	672.41	34.89
For Galvanized Finish, Add	60.26	
26 56 13 00-0651 Aluminum, Round Bullhorn Style, Pole Top Area Light Brackets <small>(26 56 13 00-0644)</small> Note: Includes satin brushed or painted finish.		
26 56 13 00-0652 EA Two Tenons At 180 Degrees, Aluminum, Round Bullhorn Style, Pole Top Area Light Bracket.....	249.08	34.89
For Bronze Or Satin Anodized Finish, Add	17.93	
For Black Anodized Finish, Add	35.86	
26 56 13 00-0653 EA Three Tenons At 120 Degrees, Aluminum, Round Bullhorn Style, Pole Top Area Light Bracket.....	306.28	34.89
For Bronze Or Satin Anodized Finish, Add	23.65	
For Black Anodized Finish, Add	47.30	
26 56 13 00-0654 EA Three Tenons At 180 Degrees, Aluminum, Round Bullhorn Style, Pole Top Area Light Bracket.....	321.68	34.89
For Bronze Or Satin Anodized Finish, Add	25.19	
For Black Anodized Finish, Add	50.38	
26 56 13 00-0655 EA Four Tenons At 90 Degrees, Aluminum, Round Bullhorn Style, Pole Top Area Light Bracket.....	375.58	34.89
For Bronze Or Satin Anodized Finish, Add	30.58	
For Black Anodized Finish, Add	61.16	
26 56 13 00-0656 EA Four Tenons At 180 Degrees, Aluminum, Round Bullhorn Style, Pole Top Area Light Bracket.....	386.58	34.89
For Bronze Or Satin Anodized Finish, Add	31.68	
For Black Anodized Finish, Add	63.36	
26 56 13 00-0657 Square Bullhorn Style, Pole Top Area Light Brackets <small>(26 56 13 00-0643)</small>		
26 56 13 00-0658 Steel, Square Bullhorn Style, Pole Top Area Light Brackets <small>(26 56 13 00-0657)</small> Note: Includes powdercoat finish.		
26 56 13 00-0659 EA Two Tenons At 180 Degrees, Steel, Square Bullhorn Style, Pole Top Area Light Bracket.....	388.94	34.89
For Galvanized Finish, Add	31.92	
26 56 13 00-0660 EA Three Tenons At 180 Degrees, Steel, Square Bullhorn Style, Pole Top Area Light Bracket.....	473.87	34.89
For Galvanized Finish, Add	40.41	
26 56 13 00-0661 EA Four Tenons At 180 Degrees, Steel, Square Bullhorn Style, Pole Top Area Light Bracket.....	573.60	34.89
For Galvanized Finish, Add	50.38	
26 56 13 00-0662 EA Four Tenons At 90 Degrees, Steel, Square Bullhorn Style, Pole Top Area Light Bracket.....	673.81	34.89
For Galvanized Finish, Add	60.40	
26 56 13 00-0663 Wood Pole Clamp On Style, Pole Top Area Light Brackets <small>(26 56 13 00-0642)</small>		
26 56 13 00-0664 Steel, Wood Pole Clamp On Style, Pole Top Area Light Brackets <small>(26 56 13 00-0663)</small> Note: Includes powdercoat finish.		
26 56 13 00-0665 EA One Tenon, Steel, Wood Pole Clamp On Style, Pole Top Area Light Bracket.....	388.11	58.15
26 56 13 00-0666 EA Two Tenons At 90, 120 Or 180 Degrees, Steel, Wood Pole Clamp On Style, Pole Top Area Light Bracket.....	561.92	58.15
26 56 13 00-0667 EA Three Tenons At 120 Degrees, Steel, Wood Pole Clamp On Style, Pole Top Area Light Bracket.....	767.58	58.15
26 56 13 00-0668 EA Four Tenons At 90 Degrees, Steel, Wood Pole Clamp On Style, Pole Top Area Light Bracket.....	835.24	58.15
26 56 13 00-0669 Light Pole Arms <small>(26 56 13 00-0641)</small>		
26 56 13 00-0670 Wood Pole Streetlight Arms <small>(26 56 13 00-0669)</small>		
26 56 13 00-0671 Steel, Wood Pole Streetlight Arms <small>(26 56 13 00-0670)</small>		



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 13 00-0672 EA 1-1/4" Arm Diameter, 2-1/2' Arm Length, Galvanized Steel, Wood Pole Streetlight Arm, Bolt Mount.....	240.22	52.34
26 56 13 00-0673 EA 1-1/4" Arm Diameter, 3-1/2' Arm Length, Galvanized Steel, Wood Pole Streetlight Arm, Bolt Mount.....	256.41	58.15
26 56 13 00-0674 EA 1-1/4" Arm Diameter, 5-1/2' Arm Length, Galvanized Steel, Wood Pole Streetlight Arm, Bolt Mount.....	301.46	72.70
26 56 13 00-0675 EA 2" Arm Diameter, 3-1/2' Arm Length, Galvanized Steel, Wood Pole Streetlight Arm, Bolt Mount.....	339.70	58.15
26 56 13 00-0676 EA 2" Arm Diameter, 5-1/2' Arm Length, Galvanized Steel, Wood Pole Streetlight Arm, Bolt Mount.....	384.52	72.70
26 56 13 00-0677 EA 2" Arm Diameter, 7-1/2' Arm Length, Galvanized Steel, Wood Pole Streetlight Arm, Bolt Mount.....	465.98	87.23
<b>26 56 13 00-0678 Aluminum, Wood Pole Streetlight Arms (26 56 13 00-0670)</b>		
26 56 13 00-0679 EA 1-1/4" Arm Diameter, 42" Arm Length, Aluminum Arm, Wood Pole Streetlight Arm, Bolt Mount.....	239.48	58.15
26 56 13 00-0680 EA 2" Arm Diameter, 42" Arm Length, Aluminum Arm, Wood Pole Streetlight Arm, Bolt Mount.....	302.66	58.15
26 56 13 00-0681 EA 2" Arm Diameter, 66" Arm Length, Aluminum Arm, Wood Pole Streetlight Arm, Bolt Mount.....	406.78	72.70
26 56 13 00-0682 EA 2" Arm Diameter, 90" Arm Length, Aluminum Arm, Wood Pole Streetlight Arm, Bolt Mount.....	537.09	87.23
<b>26 56 13 00-0683 Area Light Arms (26 56 13 00-0669)</b>		
<b>26 56 13 00-0684 Steel Area Light Arms (26 56 13 00-0683)</b>		
26 56 13 00-0685 EA Single, 2.38" Arm Diameter, 4' Arm Length, Upsweep Style, Steel Area Light Arm, Hub Mount.....	426.21	58.15
26 56 13 00-0686 EA Two, 2.38" Arm Diameter, 4' Arm Length, Upsweep Style, Steel Area Light Arms, Hub Mount.....	647.27	63.97
26 56 13 00-0687 EA Three, 2.38" Arm Diameter, 4' Arm Length, Upsweep Style, Steel Area Light Arms, Hub Mount.....	718.21	69.78
26 56 13 00-0688 EA Four, 2.38" Arm Diameter, 4' Arm Length, Upsweep Style, Steel Area Light Arms, Hub Mount.....	847.27	75.60
26 56 13 00-0689 EA Single, 2.38" Arm Diameter, 6' Arm Length, Upsweep Style, Steel Area Light Arm, Hub Mount.....	510.97	72.70
26 56 13 00-0690 EA Two, 2.38" Arm Diameter, 6' Arm Length, Upsweep Style, Steel Area Light Arms, Hub Mount.....	710.24	78.50
<b>26 56 13 00-0691 Aluminum Area Light Arms (26 56 13 00-0683)</b>		
26 56 13 00-0692 EA Single, 4' Arm Length, Mast Style, Aluminum Area Light Arm, Bolt Mount.....	295.61	58.15
26 56 13 00-0693 EA Single, 6' Arm Length, Mast Style, Aluminum Area Light Arm, Bolt Mount.....	364.28	72.70
26 56 13 00-0694 EA Single, 8' Arm Length, Mast Style, Aluminum Area Light Arm, Bolt Mount.....	435.16	87.23
26 56 13 00-0695 EA Single, 4' Arm Length, Mast Style, Aluminum Area Light Arm, Hub Mount.....	293.41	58.15
26 56 13 00-0696 EA Two, 4' Arm Length, Mast Style, Aluminum Area Light Arms, Hub Mount.....	423.84	63.97
26 56 13 00-0697 EA Single, 6' Arm Length, Mast Style, Aluminum Area Light Arm, Hub Mount.....	359.88	72.70
26 56 13 00-0698 EA Two, 6' Arm Length, Mast Style, Aluminum Area Light Arms, Hub Mount.....	516.72	78.50
26 56 13 00-0699 EA Single, 8' Arm Length, Mast Style, Aluminum Area Light Arm, Hub Mount.....	437.36	87.23
26 56 13 00-0700 EA Two, 8' Arm Length, Mast Style, Aluminum Area Light Arms, Hub Mount.....	628.29	93.05
<b>26 56 13 00-0701 Removal And Reinstallation Of Lighting Pole (26 56 13 00-0001)</b>		
26 56 13 00-0702 EA Removal And Relocation Of Up To 45' Lighting Pole And Standards With One Or Two Arms.....	1,919.07	
<b>26 56 13 00-0703 High Mast Lighting (26 56 13 00-0001)</b>		
<b>26 56 13 00-0704 High Mast Lighting Assemblies (26 56 13 00-0703)</b>		
Note: Includes non-latching system, ring assembly with internal bumper, acrylic top cover, pulley supports, cast arm filter for pipe tension, transition assembly, standard head frame assembly, standard hoist, and powder coated pole. See CSI section 26 56 19 00-0021 for high mast fixtures.		
26 56 13 00-0705 EA 60' High Mast Lighting Assembly.....	31,371.45	1,795.35
26 56 13 00-0706 EA 70' High Mast Lighting Assembly.....	33,129.55	1,880.37
26 56 13 00-0707 EA 80' High Mast Lighting Assembly.....	34,926.79	2,003.17
26 56 13 00-0708 EA 90' High Mast Lighting Assembly.....	36,762.11	2,163.78
26 56 13 00-0709 EA 100' High Mast Lighting Assembly.....	38,622.38	2,362.10
26 56 13 00-0710 EA 110' High Mast Lighting Assembly.....	41,017.62	2,598.48
26 56 13 00-0711 EA 120' High Mast Lighting Assembly.....	42,972.66	2,834.68
26 56 13 00-0712 EA 130' High Mast Lighting Assembly.....	44,787.78	3,070.88
26 56 13 00-0713 EA 140' High Mast Lighting Assembly.....	46,742.83	3,307.18
26 56 13 00-0714 EA 150' High Mast Lighting Assembly.....	49,093.82	3,543.38
<b>26 56 13 00-0715 High Mast Light Poles (26 56 13 00-0703)</b>		
26 56 13 00-0716 EA 60' High Mast Light Poles.....	12,326.66	1,078.26
26 56 13 00-0717 EA 70' High Mast Light Poles.....	14,059.21	1,129.34
26 56 13 00-0718 EA 80' High Mast Light Poles.....	15,819.57	1,203.11
26 56 13 00-0719 EA 90' High Mast Light Poles.....	17,606.65	1,299.58
26 56 13 00-0720 EA 100' High Mast Light Poles.....	19,421.52	1,418.76
26 56 13 00-0721 EA 110' High Mast Light Poles.....	21,264.17	1,560.64
26 56 13 00-0722 EA 120' High Mast Light Poles.....	22,861.86	1,702.51
26 56 13 00-0723 EA 130' High Mast Light Poles.....	22,114.18	3,155.32
26 56 13 00-0724 EA 140' High Mast Light Poles.....	25,376.25	1,986.26
26 56 13 00-0725 EA 150' High Mast Light Poles.....	26,934.90	2,128.14
<b>26 56 13 00-0726 High Mast Lighting Accessories (26 56 13 00-0703)</b>		
See CSI section 26 56 19 00-0021 for light fixtures, 26 56 26 00-0119 for lighting fixtures.		
26 56 13 00-0727 EA Bottom Latching System For High Mast Lighting.....	573.47	
26 56 13 00-0728 EA Top Latching System For High Mast Lighting.....	1,578.72	
26 56 13 00-0729 EA Centering Springs For High Mast Lighting.....	1,195.19	
26 56 13 00-0730 EA Electric Power Cord For High Mast Lighting.....	514.16	
26 56 13 00-0731 EA Aircraft Warning Lights For High Mast Lighting.....	977.37	
26 56 13 00-0732 EA Internal Motorized Hoist For High Mast Lighting.....	9,804.72	



MINOR		TOTAL DIRECT		DEMOLITION
CSI	UOM	DESCRIPTION	UNIT COST	UNIT COST
26 56 13 00-0733	EA	Portable Hoist Motor With Step Down Transformer For High Mast Lighting .....	9,893.45	
<b>26 56 13 00-0734</b>		<b>Concrete Bases</b> <small>(26 56 13 00-0001)</small>		
<b>26 56 13 00-0735</b>		<b>Concrete Bases, Cast In Place</b> <small>(26 56 13 00-0734)</small>		
		Note: Includes excavation/drilling, concrete, reinforcement, forms for exposed base, anchors/supports and backfill. Excludes conduit.		
26 56 13 00-0736	VLF	2' Diameter Concrete Base For Poles.....	84.37	
26 56 13 00-0737	VLF	2-1/2' Diameter Concrete Base For Poles.....	107.66	
26 56 13 00-0738	VLF	3' Diameter Concrete Base For Poles.....	131.98	
26 56 13 00-0739	VLF	3-1/2' Diameter Concrete Base For Poles.....	165.12	
26 56 13 00-0740	VLF	4' Diameter Concrete Base For Poles.....	197.76	
26 56 13 00-0741	VLF	5' Diameter Concrete Base For Poles.....	273.17	
26 56 13 00-0742	VLF	6' Diameter Concrete Base For Poles.....	363.21	
<b>26 56 19</b>		<b>Roadway Lighting</b> <small>(26 56)</small>		
<b>26 56 19 00-0001</b>		<b>Metal Halide, Pole Mounted</b> <small>(26 56 19)</small>		
26 56 19 00-0002	EA	175 Watt Metal Halide, Enclosed And Gasketed, Exterior Roadway Fixture .....	337.05	237.15
26 56 19 00-0003	EA	250 Watt Metal Halide, Enclosed And Gasketed, Exterior Roadway Fixture .....	364.22	257.42
26 56 19 00-0004	EA	400 Watt Metal Halide, Enclosed And Gasketed, Exterior Roadway Fixture .....	395.61	276.92
26 56 19 00-0005	EA	1,000 Watt Metal Halide, Enclosed And Gasketed, Exterior Roadway Fixture .....	558.60	324.55
<b>26 56 19 00-0006</b>		<b>High Pressure Sodium, Pole Mounted</b> <small>(26 56 19)</small>		
26 56 19 00-0007	EA	100 Watt High Pressure Sodium, Enclosed And Gasketed, Exterior Roadway Fixture .....	314.50	276.92
26 56 19 00-0008	EA	150 Watt High Pressure Sodium, Enclosed And Gasketed, Exterior Roadway Fixture .....	313.55	276.92
26 56 19 00-0009	EA	175 Watt High Pressure Sodium, Enclosed And Gasketed, Exterior Roadway Fixture .....	324.54	276.92
26 56 19 00-0010	EA	250 Watt High Pressure Sodium, Enclosed And Gasketed, Exterior Roadway Fixture .....	334.33	276.92
26 56 19 00-0011	EA	400 Watt High Pressure Sodium, Enclosed And Gasketed, Exterior Roadway Fixture .....	387.15	276.92
26 56 19 00-0012	EA	1,000 Watt High Pressure Sodium, Enclosed And Gasketed, Exterior Roadway Fixture .....	574.32	276.92
<b>26 56 19 00-0013</b>		<b>Low Pressure Sodium, Pole Mounted</b> <small>(26 56 19)</small>		
26 56 19 00-0014	EA	135 Watt Low Pressure Sodium Exterior Roadway Fixture, Enclosed And Gasketed .....	355.69	150.64
26 56 19 00-0015	EA	135 Watt Low Pressure Sodium Fixture, Enclosed And Gasketed .....	497.48	221.53
26 56 19 00-0016	EA	180 Watt Low Pressure Sodium Fixture, Enclosed And Gasketed .....	529.84	221.53
<b>26 56 19 00-0017</b>		<b>Street Light Accessories</b> <small>(26 56 19)</small>		
<b>26 56 19 00-0018</b>		<b>Photo Controls</b> <small>(26 56 19 00-0017)</small>		
26 56 19 00-0019	EA	Photo Control, 120 Volt As Manufactured By Cooper Lighting #RA1014.....	87.30	
26 56 19 00-0020	EA	Photo Control, Multi-Tap As Manufactured By Cooper Lighting #RA1016.....	99.80	
<b>26 56 19 00-0021</b>		<b>High Mast Fixtures</b> <small>(26 56 19)</small>		
<b>26 56 19 00-0022</b>		<b>Metal Halide</b> <small>(26 56 19 00-0021)</small>		
26 56 19 00-0023	EA	400 W High Mast Metal Halide Fixture (VA 25 Type V) As Manufactured By Metrolux .....	212.15	145.43
26 56 19 00-0024	EA	400 W High Mast Metal Halide Fixture (VA 25 Type VS, VF 1 And 3) As Manufactured By Metrolux .....	212.15	145.43
26 56 19 00-0025	EA	750 W High Mast Metal Halide Fixture (VA 25 Type V) As Manufactured By Metrolux .....	241.68	166.15
26 56 19 00-0026	EA	750 W High Mast Metal Halide Fixture (VA 25 Type VS, VF 1 And 3) As Manufactured By Metrolux .....	241.68	166.15
26 56 19 00-0027	EA	1,000 W High Mast Metal Halide Fixture (VA 25 Type V) As Manufactured By Metrolux .....	297.07	207.68
26 56 19 00-0028	EA	1,000 W High Mast Metal Halide Fixture (VA 25 Type VS, VF 1 And 3) As Manufactured By Metrolux .....	297.07	207.68
<b>26 56 19 00-0029</b>		<b>High Pressure Sodium</b> <small>(26 56 19 00-0021)</small>		
26 56 19 00-0030	EA	400 W High Mast HPS Fixture (VA 25 Type V) As Manufactured By Metrolux.....	203.69	145.43
26 56 19 00-0031	EA	400 W High Mast HPS Fixture (VA 25 Type VS, VF 1 And 3) As Manufactured By Metrolux.....	203.69	145.43
26 56 19 00-0032	EA	600 Watt High Mast HPS Fixture (VA 25 Type V, VS, VF 1 And 3) As Manufactured By Metrolux .....	240.78	153.75
26 56 19 00-0033	EA	750 Watt High Mast HPS Fixture (VA 25 Type V, VS, VF 1 And 3) As Manufactured By Metrolux .....	257.40	166.15
26 56 19 00-0034	EA	1,000 Watt High Mast HPS Fixture (VA 25 Type V, VS, VF 1 And 3) As Manufactured By Metrolux .....	312.79	207.68
<b>26 56 19 00-0035</b>		<b>LED Roadway Lighting</b> <small>(26 56 19)</small>		
<b>26 56 19 00-0036</b>		<b>LED Roadway Lighting (Philips Lumec)</b> <small>(26 56 19 00-0035)</small>		
<b>26 56 19 00-0037</b>		<b>Horizontal Tenon Mount, LED Cobra Head Street Lights (Philips Lumec GPL Series)</b> <small>(26 56 19 00-0036)</small>		
		Note: UL wet listed. Includes 4,000K color temperature, 120-480 voltage, 570mA driver, die-cast extruded aluminum housing assembly and powder coat finish. Excludes sensors.		
26 56 19 00-0038	EA	49 LEDs, 102 System Watts, Horizontal Tenon Mount, LED Cobra Head Street Light (Philips Lumec GPLS Series) .....	963.38	141.13
26 56 19 00-0039	EA	98 LEDs, 204 System Watts, Horizontal Tenon Mount, LED Cobra Head Street Light (Philips Lumec GPLM Series) .....	1,452.05	144.94



<b>Electrical</b>	<b>26</b>	<b>26</b>
Lighting	26 50	
Exterior Lighting	26 56	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0040 LED Roadway Lighting (Lithonia) <small>(26 56 19 00-0035)</small>		
26 56 19 00-0041 Horizontal Tenon Mount, LED Cobra Head Street Lights (Lithonia CSX1 Series) <small>(26 56 19 00-0040)</small> Note: UL wet listed. Includes 4,000K color temperature, 120-480 voltage, 700mA driver, die-cast extruded aluminum housing assembly and bronze powder coat finish. Excludes sensors.		
26 56 19 00-0042 EA 30 LEDs, 74 System Watts, Horizontal Tenon Mount, LED Cobra Head Street Light (Lithonia CSX1 Series) .....	1,350.41	133.49
26 56 19 00-0043 EA 60 LEDs, 146 System Watts, Horizontal Tenon Mount, LED Cobra Head Street Light (Lithonia CSX1 Series) .....	2,175.35	137.31
26 56 19 00-0044 LED Roadway Lighting (CREE® BetaLED®) <small>(26 56 19 00-0035)</small>		
26 56 19 00-0045 Horizontal Tenon Mount, LED Cobra Head Street Lights (CREE® BetaLED® LEDway® STR-LWY) <small>(26 56 19 00-0044)</small> Note: UL wet listed. Includes 6,000K color temperature, 120-480 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Includes Type II Medium, Type II Short or Type III Medium optic. Excludes sensors.		
26 56 19 00-0046 EA 20 LEDs, 25 System Watts, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY) .....	618.46	129.69
26 56 19 00-0047 EA 30 LEDs, 35 System Watts, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY) .....	686.99	133.49
26 56 19 00-0048 EA 40 LEDs, 45 System Watts, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY) .....	769.17	137.31
26 56 19 00-0049 EA 50 LEDs, 55 System Watts, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY) .....	838.75	141.13
26 56 19 00-0050 EA 60 LEDs, 65 System Watts, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY) .....	908.32	144.94
26 56 19 00-0051 EA 70 LEDs, 75 System Watts, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY) .....	1,070.31	148.75
26 56 19 00-0052 EA 80 LEDs, 86 System Watts, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY) .....	1,139.88	152.56
26 56 19 00-0053 EA 90 LEDs, 96 System Watts, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY) .....	1,208.41	156.38
26 56 19 00-0054 EA 100 LEDs, 111 System Watts, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY) .....	1,339.94	160.20
26 56 19 00-0055 EA 110 LEDs, 122 System Watts, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY) .....	1,409.52	164.00
26 56 19 00-0056 EA 120 LEDs, 133 System Watts, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® BetaLED® LEDway® STR-LWY) .....	1,479.09	167.82
26 56 19 00-0057 Surface Mount, LED Transportation Fixtures (CREE® BetaLED® Edge® TSP-EDG) <small>(26 56 19 00-0044)</small> Note: Direct, cantenary or pendant mount. UL wet listed. Includes 5,700K color temperature, 120-480 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0058 EA 40 LEDs, 47 System Watts, Surface Mount, LED Transportation Fixture (CREE® BetaLED® Edge® TSP-EDG) .....	1,152.42	137.31
For Multi-Level Drive Currents, Add	147.00	
26 56 19 00-0059 EA 60 LEDs, 68 System Watts, Surface Mount, LED Transportation Fixture (CREE® BetaLED® Edge® TSP-EDG) .....	1,322.02	144.94
For Multi-Level Drive Currents, Add	147.00	
26 56 19 00-0060 EA 80 LEDs, 90 System Watts, Surface Mount, LED Transportation Fixture (CREE® BetaLED® Edge® TSP-EDG) .....	1,491.63	152.56
For Multi-Level Drive Currents, Add	147.00	
26 56 19 00-0061 EA 100 LEDs, 111 System Watts, Surface Mount, LED Transportation Fixture (CREE® BetaLED® Edge® TSP-EDG) .....	1,661.24	160.20
For Multi-Level Drive Currents, Add	147.00	
26 56 19 00-0062 EA 120 LEDs, 132 System Watts, Surface Mount, LED Transportation Fixture (CREE® BetaLED® Edge® TSP-EDG) .....	2,158.44	167.82
For Multi-Level Drive Currents, Add	147.00	
26 56 19 00-0063 EA 140 LEDs, 157 System Watts, Surface Mount, LED Transportation Fixture (CREE® BetaLED® Edge® TSP-EDG) .....	2,328.05	175.45
For Multi-Level Drive Currents, Add	147.00	
26 56 19 00-0064 EA 160 LEDs, 179 System Watts, Surface Mount, LED Transportation Fixture (CREE® BetaLED® Edge® TSP-EDG) .....	2,497.66	183.08
For Multi-Level Drive Currents, Add	147.00	
26 56 19 00-0065 Horizontal Tenon Mount, LED Cobra Head Street Lights (CREE® BetaLED® XSP) <small>(26 56 19 00-0044)</small> Note: UL wet listed. Includes 120-277 voltage, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 19 00-0066 EA 4,806 Lumens, 4,000K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP1™ BXSP-B-HT-XXX-A) .....	533.38	137.31
For 3 Or 7-Pin NEMA Photocell Receptacle, Add	12.38	
For Backlight Control Shield, Add	25.44	
For Field Adjustable Output, Add	18.58	
For Bird Spikes, Add	37.13	
For Field Adjustable Output And Utility Label, Add	24.77	
For Fuse, Add	37.15	
For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add	37.15	
For 480 Volt, Add	55.73	
For Multi-Level, Add	80.49	

**26 Electrical**  
**26 50 Lighting**  
**26 56 Exterior Lighting**



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0067	EA		5,340 Lumens, 5,700K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP1™ BXSP-B-HT-XXX-A).....	533.38	137.31
			<i>For 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	12.38	
			<i>For Backlight Control Shield, Add</i>	25.44	
			<i>For Field Adjustable Output, Add</i>	18.58	
			<i>For Bird Spikes, Add</i>	37.13	
			<i>For Field Adjustable Output And Utility Label, Add</i>	24.77	
			<i>For Fuse, Add</i>	37.15	
			<i>For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	37.15	
			<i>For 480 Volt, Add</i>	55.73	
			<i>For Multi-Level, Add</i>	80.49	
26 56 19 00-0068	EA		8,407 Lumens, 4,000K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP1™ BXSP-C-HT-XXX-E).....	580.19	137.31
			<i>For 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	12.38	
			<i>For Backlight Control Shield, Add</i>	25.44	
			<i>For Field Adjustable Output, Add</i>	18.58	
			<i>For Bird Spikes, Add</i>	37.13	
			<i>For Field Adjustable Output And Utility Label, Add</i>	24.77	
			<i>For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	37.15	
			<i>For 480 Volt, Add</i>	55.73	
26 56 19 00-0069	EA		8,820 Lumens, 5,700K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP1™ BXSP-C-HT-XXX-E).....	580.19	137.31
			<i>For 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	12.38	
			<i>For Backlight Control Shield, Add</i>	25.44	
			<i>For Field Adjustable Output, Add</i>	18.58	
			<i>For Bird Spikes, Add</i>	37.13	
			<i>For Field Adjustable Output And Utility Label, Add</i>	24.77	
			<i>For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	37.15	
			<i>For 480 Volt, Add</i>	55.73	
26 56 19 00-0070	EA		9,612 Lumens, 4,000K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP2™ BXSP-B-HT-XXX-B).....	663.40	137.31
			<i>For 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	12.38	
			<i>For Field Adjustable Output, Add</i>	18.58	
			<i>For Backlight Control Shield, Add</i>	34.53	
			<i>For Field Adjustable Output And Utility Label, Add</i>	24.77	
			<i>For Fuse, Add</i>	37.15	
			<i>For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	37.15	
			<i>For Bird Spikes, Add</i>	57.95	
			<i>For 480 Volt, Add</i>	55.73	
			<i>For Multi-Level, Add</i>	80.49	
26 56 19 00-0071	EA		10,680 Lumens, 5,700K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP2™ BXSP-B-HT-XXX-B).....	663.40	137.31
			<i>For 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	12.38	
			<i>For Field Adjustable Output, Add</i>	18.58	
			<i>For Backlight Control Shield, Add</i>	34.53	
			<i>For Field Adjustable Output And Utility Label, Add</i>	24.77	
			<i>For Fuse, Add</i>	37.15	
			<i>For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	37.15	
			<i>For Bird Spikes, Add</i>	57.95	
			<i>For 480 Volt, Add</i>	55.73	
			<i>For Multi-Level, Add</i>	80.49	
26 56 19 00-0072	EA		13,732 Lumens, 4,000K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP2™ BXSP-C-HT-XXX-F).....	741.43	137.31
			<i>For 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	12.38	
			<i>For Field Adjustable Output, Add</i>	18.58	
			<i>For Backlight Control Shield, Add</i>	34.53	
			<i>For Field Adjustable Output And Utility Label, Add</i>	24.77	
			<i>For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	37.15	
			<i>For Bird Spikes, Add</i>	57.95	
			<i>For 480 Volt, Add</i>	55.73	
26 56 19 00-0073	EA		14,408 Lumens, 5,700K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSP2™ BXSP-C-HT-XXX-F).....	741.43	137.31
			<i>For 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	12.38	
			<i>For Field Adjustable Output, Add</i>	18.58	
			<i>For Backlight Control Shield, Add</i>	34.53	
			<i>For Field Adjustable Output And Utility Label, Add</i>	24.77	
			<i>For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	37.15	
			<i>For Bird Spikes, Add</i>	57.95	
			<i>For 480 Volt, Add</i>	55.73	
26 56 19 00-0074	EA		2,529 Lumens, 4,000K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSPR™ BXSPR-A-O-X-X-G).....	450.16	137.31
			<i>For Utility Label, Add</i>	6.19	
			<i>For 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	12.38	
			<i>For Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	18.58	
			<i>For 0 To 10 Volt Dimming, Add</i>	37.15	
26 56 19 00-0075	EA		2,722 Lumens, 5,700K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSPR™ BXSPR-A-O-X-X-G).....	450.16	137.31
			<i>For Utility Label, Add</i>	6.19	
			<i>For 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	12.38	
			<i>For Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	18.58	
			<i>For 0 To 10 Volt Dimming, Add</i>	37.15	
26 56 19 00-0076	EA		3,819 Lumens, 4,000K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSPR™ BXSPR-A-O-X-X-C).....	469.67	137.31
			<i>For Utility Label, Add</i>	6.19	
			<i>For 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	12.38	
			<i>For Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	18.58	
			<i>For 0 To 10 Volt Dimming, Add</i>	37.15	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0077 EA 4,109 Lumens, 5,700K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSPR™BXSPR-A-O-X-X-C).....	469.67	137.31
<i>For Utility Label, Add</i>	6.19	
<i>For 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	12.38	
<i>For Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	18.58	
<i>For 0 To 10 Volt Dimming, Add</i>	37.15	
26 56 19 00-0078 EA 4,548 Lumens, 4,000K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSPR™ BXSPR-B-HT-XXX-A).....	476.17	137.31
<i>For 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	12.38	
<i>For Field Adjustable Output, Add</i>	18.58	
<i>For Field Adjustable Output And Utility Label, Add</i>	24.77	
<i>For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	37.15	
<i>For 0 To 10 Volt Dimming, Add</i>	37.15	
26 56 19 00-0079 EA 4,627 Lumens, 5,700K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® XSPR™ BXSPR-B-HT-XXX-A).....	476.17	137.31
<i>For 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	12.38	
<i>For Field Adjustable Output, Add</i>	18.58	
<i>For Field Adjustable Output And Utility Label, Add</i>	24.77	
<i>For Field Adjustable Output, Utility Label And 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	37.15	
<i>For 0 To 10 Volt Dimming, Add</i>	37.15	
<b>26 56 19 00-0080 Horizontal Tenon Mount, LED Cobra Head Street Lights (CREE® RSW™)</b> <small>(26 56 19 00-0044)</small>		
<small>Note: UL wet listed. Includes 120-277 voltage, die-cast extruded aluminum housing assembly and gray powder coat finish. Includes utility label and NEMA® photocell receptacle. Excludes sensors.</small>		
26 56 19 00-0081 EA 3,300 Lumens, 3,000K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® RSW-HT-XXX-30W-30K-UL-GY-N).....	463.17	137.31
<i>For Field Adjustable Output, Add</i>	18.58	
<i>For Backlight Control Shield, Add</i>	44.69	
<i>For Bird Spikes, Add</i>	58.31	
26 56 19 00-0082 EA 3,300 Lumens, 4,000K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® RSW-HT-XXX-30W-40K-UL-GY-N).....	463.17	137.31
<i>For Field Adjustable Output, Add</i>	18.58	
<i>For Backlight Control Shield, Add</i>	44.69	
<i>For Bird Spikes, Add</i>	58.31	
26 56 19 00-0083 EA 5,000 Lumens, 3,000K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® RSW-HT-2ME-50W-30K-UL-GY-N).....	476.17	137.31
<i>For Field Adjustable Output, Add</i>	18.58	
<i>For Backlight Control Shield, Add</i>	44.69	
<i>For Bird Spikes, Add</i>	58.31	
26 56 19 00-0084 EA 5,000 Lumens, 4,000K, Horizontal Tenon Mount, LED Cobra Head Street Light (CREE® RSW-HT-2ME-50W-40K-UL-GY-N).....	476.17	137.31
<i>For Field Adjustable Output, Add</i>	18.58	
<i>For Backlight Control Shield, Add</i>	44.69	
<i>For Bird Spikes, Add</i>	58.31	
<b>26 56 19 00-0085 LED Roadway Lighting (Cooper Lighting)</b> <small>(26 56 19 00-0035)</small>		
<b>26 56 19 00-0086 Horizontal Tenon Mount, LED Roadway Fixtures (Cooper Lighting Streetworks NVN™)</b> <small>(26 56 19 00-0085)</small>		
<small>Note: UL wet listed. Includes 4,000K color temperature, 120-480 voltage, die-cast extruded aluminum housing assembly and powder coat finish. Excludes sensors.</small>		
26 56 19 00-0087 EA 1 LED Light Square, 51 System Watts, Horizontal Tenon Mount, LED Roadway Fixture (Cooper Lighting Streetworks™ NVN-AA).....	647.19	137.31
26 56 19 00-0088 EA 2 LED Light Squares, 103 System Watts, Horizontal Tenon Mount, LED Roadway Fixture (Cooper Lighting Streetworks™ NVN-AA).....	854.10	152.56
26 56 19 00-0089 EA 3 LED Light Squares, 154 System Watts, Horizontal Tenon Mount, LED Roadway Fixture (Cooper Lighting Streetworks™ NVN-AA).....	924.27	175.45
26 56 19 00-0090 EA 4 LED Light Squares, 206 System Watts, Horizontal Tenon Mount, LED Roadway Fixture (Cooper Lighting Streetworks™ NVN-AA).....	1,326.78	190.71
26 56 19 00-0091 EA 6 LED Light Squares, 309 System Watts, Horizontal Tenon Mount, LED Roadway Fixture (Cooper Lighting Streetworks™ NVN-AA).....	1,717.41	217.12
<b>26 56 19 00-0092 LED Roadway Lighting (PlanLED)</b> <small>(26 56 19 00-0035)</small>		
<b>26 56 19 00-0093 Horizontal Tenon Mount, LED Roadway Fixtures (PlanLED GigaTera HERA)</b> <small>(26 56 19 00-0092)</small>		
<small>Note: UL wet listed. Includes 3,000K, 4,000K or 5,000K color temperature, 120-277 voltage, integral 20kV surge suppression, die-cast extruded aluminum housing assembly and powder coat finish. Excludes sensors.</small>		
26 56 19 00-0094 EA 8,500 Lumens, 85 System Watts, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera HERA 85W).....	756.59	133.49
26 56 19 00-0095 EA 11,000 Lumens, 110 System Watts, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera HERA 110W).....	815.93	134.96
26 56 19 00-0096 EA 15,000 Lumens, 150 System Watts, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera HERA 150W).....	863.50	137.31
<b>26 56 19 00-0097 Horizontal Tenon Mount, LED Roadway Fixtures (PlanLED GigaTera SETA)</b> <small>(26 56 19 00-0092)</small>		
<small>Note: UL wet listed. Includes 3,000K, 3,500K, 4,000K or 5,000K color temperature, 120-277 voltage, integral 20kV surge suppression, die-cast extruded aluminum housing assembly and powder coat finish. Excludes sensors.</small>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0098 EA 7,200 Lumens, 60 System Watts, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera SETA SET060) .....	527.90	130.27
26 56 19 00-0099 EA 10,000 Lumens, 80 System Watts, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera SETA SET080) .....	560.80	132.62
26 56 19 00-0100 EA 12,500 Lumens, 100 System Watts, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera SETA SET100) .....	611.74	134.96
<b>26 56 19 00-0101 Horizontal Tenon Mount, LED Roadway Fixtures (PlanLED GigaTera META) <sup>(26 56 19 00-0092)</sup></b> Note: UL wet listed. Includes 3,000K, 4,000K or 5,000K color temperature, 120-277 voltage, integral 20kV surge suppression, die-cast extruded aluminum housing assembly and powder coat finish. Excludes sensors.		
26 56 19 00-0102 EA 13,000 Lumens, 100 System Watts, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera META MT100) .....	644.46	134.96
For 0 To 10 Volt Dimming, Add	48.32	
For 480 Volt, Add	48.32	
26 56 19 00-0103 EA 16,900 Lumens, 130 System Watts, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera META MT130) .....	705.47	136.14
For 0 To 10 Volt Dimming, Add	48.32	
For 480 Volt, Add	14.27	
26 56 19 00-0104 EA 19,500 Lumens, 150 System Watts, Horizontal Tenon Mount, LED Roadway Fixture (PlanLED GigaTera META MT150) .....	752.94	137.31
For 0 To 10 Volt Dimming, Add	48.32	
For 480 Volt, Add	-5.11	
<b>26 56 19 00-0105 LED Roadway Lighting (General Electric) <sup>(26 56 19 00-0035)</sup></b>		
<b>26 56 19 00-0106 Horizontal Tenon Mount, LED Cobra Head Street Lights (General Electric) <sup>(26 56 19 00-0105)</sup></b> Note: UL wet listed. Includes 4,000K or 5,700K color temperature, 120-480 voltage, die-cast extruded aluminum housing assembly and black or gray powder coat finish. Excludes sensors.		
26 56 19 00-0107 EA 2,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL1 0 02XX 40 A GRAY) .....	424.16	129.69
For LightGrid™ Wireless Outdoor Controller, Add	20.00	
For >25 To 500, Deduct	-16.48	
For >500, Deduct	-26.37	
26 56 19 00-0108 EA 3,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL1 0 03XX 40 A GRAY) .....	427.69	131.44
For LightGrid™ Wireless Outdoor Controller, Add	20.00	
For >25 To 500, Deduct	-16.48	
For >500, Deduct	-26.37	
26 56 19 00-0109 EA 4,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL1 0 04XX 40 A GRAY) .....	443.19	133.49
For LightGrid™ Wireless Outdoor Controller, Add	20.00	
For >25 To 500, Deduct	-17.62	
For >500, Deduct	-26.43	
26 56 19 00-0110 EA 5,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL1 0 05XX 40 A GRAY) .....	458.56	134.96
For LightGrid™ Wireless Outdoor Controller, Add	20.00	
For >25 To 500, Deduct	-18.86	
For >500, Deduct	-28.30	
26 56 19 00-0111 EA 7,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL1 0 07XX 40 A GRAY) .....	498.65	137.89
For LightGrid™ Wireless Outdoor Controller, Add	20.00	
For >25 To 500, Deduct	-22.29	
For >500, Deduct	-46.80	
26 56 19 00-0112 EA 8,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL1 0 08XX 40 A GRAY) .....	519.64	139.07
For LightGrid™ Wireless Outdoor Controller, Add	20.00	
For >25 To 500, Deduct	-24.15	
For >500, Deduct	-36.23	
26 56 19 00-0113 EA 9,800 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL1 0 10XX 40 A GRAY) .....	559.00	141.13
For LightGrid™ Wireless Outdoor Controller, Add	20.00	
For >25 To 500, Deduct	-27.68	
For >500, Deduct	-41.51	
26 56 19 00-0114 EA 13,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERLH 0 13XX 40 A GRAY) .....	642.28	144.94
For LightGrid™ Wireless Outdoor Controller, Add	20.00	
For >25 To 500, Deduct	-35.24	
For >500, Deduct	-52.86	
26 56 19 00-0115 EA 19,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (General Electric ERL2 0 19XX 40 A GRAY) .....	740.46	152.56
For LightGrid™ Wireless Outdoor Controller, Add	20.00	
For >25 To 500, Deduct	-43.53	
For >500, Deduct	-65.30	
<b>26 56 19 00-0116 LED Roadway Lighting (Acuity AEL Autobahn) <sup>(26 56 19 00-0035)</sup></b>		





<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 19 00-0117	<b>Horizontal Tenon Mount, LED Cobra Head Street Lights (Acuity AEL Autobahn)</b> <small>(26 56 19 00-0116)</small>	
	Note: UL wet listed. Includes 4,000K or 5,000K color temperature, 120-480 voltage, integral 10kV surge suppression, 0-10V dimming, die-cast extruded aluminum housing assembly and white, black, gray, graphite or bronze powder coat finish. Excludes sensors.	
26 56 19 00-0118 EA	4,200 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Acuity AEL Autobahn ATB0 20ALEDE70).....	735.84 133.49
26 56 19 00-0119 EA	6,700 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Acuity AEL Autobahn ATB0 30BLEDE70).....	893.81 137.31
26 56 19 00-0120 EA	9,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Acuity AEL Autobahn ATB2 40BLEDE70).....	1,211.12 141.13
26 56 19 00-0121 EA	13,500 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Acuity AEL Autobahn ATB2 60BLEDE70).....	1,531.86 146.69
26 56 19 00-0122 EA	17,800 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Acuity AEL Autobahn ATB2 80BLEDE70).....	1,844.38 150.80
26 56 19 00-0123	<b>LED Roadway Lighting (Leotek)</b> <small>(26 56 19 00-0035)</small>	
26 56 19 00-0124	<b>Horizontal Tenon Mount, LED Cobra Head Street Lights (Leotek)</b> <small>(26 56 19 00-0123)</small>	
	Note: UL wet listed. Includes 4,000K color temperature, 120-277 voltage, integral surge protector, die-cast and extruded aluminum housing assembly and gray powder coat finish. Excludes sensors.	
26 56 19 00-0125 EA	Up To 3,900 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC1-4M2-MV-NW-X-GY-XXX-WL).....	434.59 133.49
	<i>For LightGrid™ Wireless Outdoor Controller, Add</i> 20.00	
	<i>For &gt;500 To 1,000, Deduct</i> -16.76	
	<i>For &gt;1,000 To 2,500, Deduct</i> -23.46	
	<i>For &gt;2,500, Deduct</i> -30.17	
	<i>For Twist Lock Shorting Cap, Add</i> 5.18	
	<i>For ANSI 7-wire Photocontrol Receptacle, Add</i> 15.55	
	<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i> 27.82	
26 56 19 00-0126 EA	Up To 5,150 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC1-4M2-MV-NW-X-GY-1AMP-WL).....	442.96 134.96
	<i>For LightGrid™ Wireless Outdoor Controller, Add</i> 20.00	
	<i>For &gt;500 To 1,000, Deduct</i> -17.30	
	<i>For &gt;1,000 To 2,500, Deduct</i> -24.23	
	<i>For &gt;2,500, Deduct</i> -31.15	
	<i>For Twist Lock Shorting Cap, Add</i> 5.18	
	<i>For ANSI 7-wire Photocontrol Receptacle, Add</i> 15.55	
	<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i> 27.82	
26 56 19 00-0127 EA	Up To 5,950 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC1-6M2-MV-NW-X-GY-XXX-WL).....	466.50 135.84
	<i>For LightGrid™ Wireless Outdoor Controller, Add</i> 20.00	
	<i>For &gt;500 To 1,000, Deduct</i> -19.48	
	<i>For &gt;1,000 To 2,500, Deduct</i> -27.27	
	<i>For &gt;2,500, Deduct</i> -35.07	
	<i>For Twist Lock Shorting Cap, Add</i> 5.18	
	<i>For ANSI 7-wire Photocontrol Receptacle, Add</i> 15.55	
	<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i> 27.82	
26 56 19 00-0128 EA	Up To 9,550 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC3-10M2-MV-NW-X-GY-XXX-WL).....	529.30 141.13
	<i>For LightGrid™ Wireless Outdoor Controller, Add</i> 20.00	
	<i>For &gt;500 To 1,000, Deduct</i> -24.71	
	<i>For &gt;1,000 To 2,500, Deduct</i> -34.59	
	<i>For &gt;2,500, Deduct</i> -44.47	
	<i>For Twist Lock Shorting Cap, Add</i> 5.18	
	<i>For ANSI 7-wire Photocontrol Receptacle, Add</i> 15.55	
	<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i> 27.82	
26 56 19 00-0129 EA	Up To 11,450 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC4-12M2-MV-NW-X-GY-XXX-WL).....	604.40 144.94
	<i>For LightGrid™ Wireless Outdoor Controller, Add</i> 20.00	
	<i>For &gt;500 To 1,000, Deduct</i> -31.45	
	<i>For &gt;1,000 To 2,500, Deduct</i> -44.03	
	<i>For &gt;2,500, Deduct</i> -56.62	
	<i>For Twist Lock Shorting Cap, Add</i> 5.18	
	<i>For ANSI 7-wire Photocontrol Receptacle, Add</i> 15.55	
	<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i> 27.82	
26 56 19 00-0130 EA	Up To 14,550 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC4-15M2-MV-NW-X-GY-XXX-WL).....	609.10 147.29
	<i>For LightGrid™ Wireless Outdoor Controller, Add</i> 20.00	
	<i>For &gt;500 To 1,000, Deduct</i> -31.45	
	<i>For &gt;1,000 To 2,500, Deduct</i> -44.03	
	<i>For &gt;2,500, Deduct</i> -56.62	
	<i>For Twist Lock Shorting Cap, Add</i> 5.18	
	<i>For ANSI 7-wire Photocontrol Receptacle, Add</i> 15.55	
	<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i> 27.82	
26 56 19 00-0131 EA	Up To 16,900 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC7-18M2-MV-NW-X-GY-XXX-WL).....	723.71 149.63
	<i>For LightGrid™ Wireless Outdoor Controller, Add</i> 20.00	
	<i>For &gt;500 To 1,000, Deduct</i> -42.45	
	<i>For &gt;1,000 To 2,500, Deduct</i> -59.42	
	<i>For &gt;2,500, Deduct</i> -76.40	
	<i>For Twist Lock Shorting Cap, Add</i> 5.18	
	<i>For ANSI 7-wire Photocontrol Receptacle, Add</i> 15.55	
	<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i> 27.82	

**26 Electrical**  
**26 50 Lighting**  
**26 56 Exterior Lighting**



MINOR				TOTAL DIRECT	DEMOLITION
CSI	UOM	DESCRIPTION		UNIT COST	UNIT COST
26 56	19 00-0132	EA	Up To 18,750 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC7-20M2-MV-NW-X-GY-XXX-WL) .....	755.70	152.56
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-45.06	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-63.08	
			<i>For &gt;2,500, Deduct</i>	-81.10	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0133	EA	Up To 22,700 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC7-24M2-MV-NW-X-GY-XXX-WL) .....	832.22	154.91
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-52.24	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-73.14	
			<i>For &gt;2,500, Deduct</i>	-94.03	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0134	EA	Up To 29,150 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® EC9-30M2-MV-NW-X-GY-XXX-WL) .....	885.89	157.26
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-57.14	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-79.99	
			<i>For &gt;2,500, Deduct</i>	-102.85	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0135	EA	Up To 4,800 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC1-20F-MV-NW-X-GY-XXX-WL) .....	488.67	134.96
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-21.88	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-30.63	
			<i>For &gt;2,500, Deduct</i>	-39.38	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0136	EA	Up To 7,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC1-30F-MV-NW-X-GY-XXX-WL) .....	529.45	138.49
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-25.25	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-35.35	
			<i>For &gt;2,500, Deduct</i>	-45.45	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0137	EA	Up To 9,300 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC1-40F-MV-NW-X-GY-XXX-WL) .....	565.21	141.13
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-28.30	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-39.61	
			<i>For &gt;2,500, Deduct</i>	-50.93	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0138	EA	Up To 12,300 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC1-40F-MV-NW-X-GY-1AMP-WL) .....	596.71	144.35
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-30.80	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-43.12	
			<i>For &gt;2,500, Deduct</i>	-55.44	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0139	EA	Up To 13,400 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC1-60F-MV-NW-X-GY-XXX-WL) .....	627.34	145.53
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-33.63	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-47.08	
			<i>For &gt;2,500, Deduct</i>	-60.53	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0140	EA	Up To 17,700 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC1-80F-MV-NW-X-GY-XXX-WL) .....	730.41	150.80
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-42.88	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-60.03	
			<i>For &gt;2,500, Deduct</i>	-77.18	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56	19 00-0141	EA	Up To 19,800 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC2-90F-MV-NW-X-GY-XXX-WL).....	813.55	153.74
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-50.61	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-70.85	
			<i>For &gt;2,500, Deduct</i>	-91.09	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0142	EA	Up To 22,000 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC2-100F-MV-NW-X-GY-XXX-WL).....	858.25	154.33
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-54.96	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-76.94	
			<i>For &gt;2,500, Deduct</i>	-98.93	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0143	EA	Up To 26,400 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek GC2-120F-MV-NW-X-GY-XXX-WL).....	902.04	156.09
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-58.99	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-82.58	
			<i>For &gt;2,500, Deduct</i>	-106.18	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0144	EA	Up To 11,720 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCM2-30H-MV-NW-X-GY-1AMP).....	526.38	147.29
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-23.18	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-32.45	
			<i>For &gt;2,500, Deduct</i>	-41.73	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0145	EA	Up To 15,430 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCM2-40H-MV-NW-X-GY-1AMP).....	561.97	148.75
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-26.45	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-37.02	
			<i>For &gt;2,500, Deduct</i>	-47.60	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0146	EA	Up To 4,180 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCJ0-15H-MV-NW-X-GY-XXX-WL).....	420.62	134.67
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-15.13	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-21.18	
			<i>For &gt;2,500, Deduct</i>	-27.23	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0147	EA	Up To 5,510 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCJ1-20H-MV-NW-X-GY-XXX-WL).....	427.32	135.84
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-15.56	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-21.79	
			<i>For &gt;2,500, Deduct</i>	-28.01	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0148	EA	Up To 7,430 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCJ2-20H-MV-NW-X-GY-1AMP-WL).....	457.62	138.49
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-18.07	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-25.29	
			<i>For &gt;2,500, Deduct</i>	-32.52	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	
26 56	19 00-0149	EA	Up To 16,400 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCL1-60G-MV-NW-X-GY-XXX-WL).....	657.32	149.63
			<i>For LightGrid™ Wireless Outdoor Controller, Add</i>	20.00	
			<i>For &gt;500 To 1,000, Deduct</i>	-35.81	
			<i>For &gt;1,000 To 2,500, Deduct</i>	-50.13	
			<i>For &gt;2,500, Deduct</i>	-64.45	
			<i>For Twist Lock Shorting Cap, Add</i>	5.18	
			<i>For ANSI 7-wire Photocontrol Receptacle, Add</i>	15.55	
			<i>For Ripley Long-Life Twist Lock Photocontrol, Add</i>	27.82	

<b>26</b>	<b>Electrical</b>
<b>26 50</b>	<b>Lighting</b>
<b>26 56</b>	<b>Exterior Lighting</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56	19 00-0150	EA	Up To 22,100 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCL1-80G-MV-NW-X-GY-XXX-WL) .....	827.78	154.33
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >500 To 1,000, Deduct	-51.91	
			For >1,000 To 2,500, Deduct	-72.68	
			For >2,500, Deduct	-93.44	
			For Twist Lock Shorting Cap, Add	5.18	
			For ANSI 7-wire Photocontrol Receptacle, Add	15.55	
			For Ripley Long-Life Twist Lock Photocontrol, Add	27.82	
26 56	19 00-0151	EA	Up To 22,900 Lumens, Horizontal Tenon Mount, LED Cobra Head Street Light (Leotek® GCL2-60G-MV-NW-X-GY-1AMP-WL).....	750.59	154.91
			For LightGrid™ Wireless Outdoor Controller, Add	20.00	
			For >500 To 1,000, Deduct	-44.08	
			For >1,000 To 2,500, Deduct	-61.71	
			For >2,500, Deduct	-79.34	
			For Twist Lock Shorting Cap, Add	5.18	
			For ANSI 7-wire Photocontrol Receptacle, Add	15.55	
			For Ripley Long-Life Twist Lock Photocontrol, Add	27.82	
26 56	19 00-0152	EA	Up To 5,484 Lumens, Horizontal Tenon Mount, LED Security Light (Leotek® SafeGuard™ SG1-01-MV-NW-5-GY).....	408.14	134.96
			For >500 To 1,000, Deduct	-13.82	
			For >1,000 To 2,500, Deduct	-19.35	
			For >2,500, Deduct	-24.88	
			For Twist Lock Shorting Cap, Add	5.18	
			For ANSI 7-wire Photocontrol Receptacle, Add	15.55	
			For Ripley Long-Life Twist Lock Photocontrol, Add	27.82	
<b>26 56</b>	<b>19 00-0153</b>		<b>Induction Roadway Lighting</b> <sup>(26 56 19)</sup>		
<b>26 56</b>	<b>19 00-0154</b>		<b>Induction Roadway Lighting (US Lighting Tech)</b> <sup>(26 56 19 00-0153)</sup>		
			Note: Includes gray powder coat finish heavy duty die cast aluminum body and flat glass lens.		
26 56	19 00-0155	EA	40 Watt Induction, Horizontal Tenon Mount, Street Light (US Lighting Tech Jersey HR, 511) .....	652.09	176.04
26 56	19 00-0156	EA	70 Watt Induction, Horizontal Tenon Mount, Street Light (US Lighting Tech Jersey HR, 511) .....	722.65	181.91
26 56	19 00-0157	EA	100 Watt Induction, Horizontal Tenon Mount, Street Light (US Lighting Tech Jersey HR, 511) .....	746.12	193.64
26 56	19 00-0158	EA	150 Watt Induction, Horizontal Tenon Mount, Street Light (US Lighting Tech Jersey HR, 511) .....	769.60	205.37
26 56	19 00-0159	EA	200 Watt Induction, Horizontal Tenon Mount, Street Light (US Lighting Tech Jersey HR, 511) .....	916.63	211.24
26 56	19 00-0160	EA	250 Watt Induction, Horizontal Tenon Mount, Street Light (US Lighting Tech Jersey HR, 511) .....	933.07	217.12
26 56	19 00-0161	EA	40 Watt Induction, Horizontal Tenon Mount, Cobra Head Street Light (US Lighting Tech Cobra 100, 512) .....	602.68	176.04
26 56	19 00-0162	EA	70 Watt Induction, Horizontal Tenon Mount, Cobra Head Street Light (US Lighting Tech Cobra 100, 512) .....	680.30	181.91
26 56	19 00-0163	EA	100 Watt Induction, Horizontal Tenon Mount, Cobra Head Street Light (US Lighting Tech Cobra 100, 512) .....	703.77	193.64
26 56	19 00-0164	EA	150 Watt Induction, Horizontal Tenon Mount, Cobra Head Street Light (US Lighting Tech Cobra 100, 512) .....	727.25	205.37
<b>26 56 23</b>			<b>Area Lighting</b> <sup>(26 56)</sup>		
<b>26 56 23 00-0001</b>			<b>Exterior Globe</b> <sup>(26 56 23)</sup>		
<b>26 56 23 00-0002</b>			<b>Incandescent</b> <sup>(26 56 23 00-0001)</sup>		
26 56 23 00-0003	EA		100 Watt Incandescent, Enclosed And Gasketed, Exterior Wall Fixture .....	39.07	19.70
26 56 23 00-0004	EA		150-200 Watt Incandescent, Enclosed And Gasketed, Exterior Wall Fixture .....	103.47	19.70
26 56 23 00-0005	EA		100 Watt Incandescent, Enclosed And Gasketed With Guard, Exterior Wall Fixture .....	76.39	19.70
26 56 23 00-0006	EA		150-200 Watt Incandescent, Enclosed And Gasketed With Guard, Exterior Wall Fixture .....	109.06	19.70
<b>26 56 23 00-0007</b>			<b>Surface Mounted, Rectangular Exterior Area Fixture</b> <sup>(26 56 23)</sup>		
<b>26 56 23 00-0008</b>			<b>Metal Halide</b> <sup>(26 56 23 00-0007)</sup>		
26 56 23 00-0009	EA		175 Watt Metal Halide, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture .....	336.65	221.53
26 56 23 00-0010	EA		250 Watt Metal Halide, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture .....	362.32	249.22
26 56 23 00-0011	EA		400 Watt Metal Halide, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture .....	395.61	276.92
26 56 23 00-0012	EA		1,000 Watt Metal Halide, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture .....	558.60	324.55
<b>26 56 23 00-0013</b>			<b>High Pressure Sodium</b> <sup>(26 56 23 00-0007)</sup>		
26 56 23 00-0014	EA		70 Watt High Pressure Sodium, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture (LumaPro) .....	288.18	189.41
26 56 23 00-0015	EA		100 Watt High Pressure Sodium, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture (LumaPro) .....	304.80	201.59
26 56 23 00-0016	EA		150 Watt High Pressure Sodium, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture (LumaPro) .....	321.40	212.67
26 56 23 00-0017	EA		175 Watt High Pressure Sodium, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture .....	334.33	221.53
26 56 23 00-0018	EA		250 Watt High Pressure Sodium, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture .....	360.52	249.22
26 56 23 00-0019	EA		400 Watt High Pressure Sodium, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture .....	387.15	276.92
26 56 23 00-0020	EA		1,000 Watt High Pressure Sodium, Surface Mounted, Enclosed And Gasketed, Rectangular Exterior Area Fixture .....	574.32	324.55
<b>26 56 23 00-0021</b>			<b>Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixtures</b> <sup>(26 56 23)</sup>		
<b>26 56 23 00-0022</b>			<b>High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixtures</b> <sup>(26 56 23 00-0021)</sup>		
			Note: Includes cast aluminum powder coated housing, polycarbonate lens and tamperproof screws.		
26 56 23 00-0023	EA		35 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	229.17	149.53



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 23 00-0024 EA 50 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	253.06	166.15
26 56 23 00-0025 EA 70 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	527.74	189.41
26 56 23 00-0026 EA 100 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	304.80	201.59
26 56 23 00-0027 EA 150 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	321.40	212.67
26 56 23 00-0028 EA 175 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	334.33	221.53
26 56 23 00-0029 EA 250 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	360.52	249.22
26 56 23 00-0030 EA 400 Watt High Pressure Sodium, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	387.15	276.92
<b>26 56 23 00-0031 Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixtures (26 56 23 00-0021)</b>		
Note: Includes cast aluminum powder coated housing, polycarbonate lens and tamperproof screws.		
26 56 23 00-0032 EA 50 Watt Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	509.35	166.15
26 56 23 00-0033 EA 70 Watt Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	547.50	189.41
26 56 23 00-0034 EA 100 Watt Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	569.73	201.59
26 56 23 00-0035 EA 150 Watt Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	596.04	212.67
26 56 23 00-0036 EA 175 Watt Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	611.31	221.53
26 56 23 00-0037 EA 250 Watt Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	666.46	249.22
26 56 23 00-0038 EA 400 Watt Metal Halide, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	816.72	276.92
<b>26 56 23 00-0039 Compact Fluorescent And Incandescent, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixtures (26 56 23 00-0021)</b>		
Note: Includes cast aluminum powder coated housing, polycarbonate lens and tamperproof screws.		
26 56 23 00-0040 EA 7 Watt Fluorescent, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	194.90	78.81
26 56 23 00-0041 EA 9 Watt Fluorescent, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	204.79	83.74
26 56 23 00-0042 EA 13 Or 14 Watt Fluorescent, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	221.84	88.66
26 56 23 00-0043 EA 75 Watt Incandescent, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	234.69	98.50
26 56 23 00-0044 EA 100 Watt Incandescent, Vandal Resistant, Surface Mounted, Rectangular Exterior Area Fixture .....	264.82	113.28
<b>26 56 23 00-0045 Wall Packs (26 56 23)</b>		
<b>26 56 23 00-0046 Non Cutoff, Polycarbonate Lens, Mini Wall Packs (26 56 23 00-0045)</b>		
Note: Polycarbonate body and aluminum reflector. 11" x 6-1/2" x 5-1/4". Lithonia TWS.		
26 56 23 00-0047 EA 13 Watt Compact Fluorescent, Non Cutoff, Polycarbonate Lens, Mini Wall Pack .....	259.09	53.87
26 56 23 00-0048 EA 50 Watt Metal Halide, Non Cutoff, Polycarbonate Lens, Mini Wall Pack .....	273.41	53.87
26 56 23 00-0049 EA 35 Watt High Pressure Sodium, Non Cutoff, Polycarbonate Lens, Mini Wall Pack .....	273.41	53.87
26 56 23 00-0050 EA 70 Watt High Pressure Sodium, Non Cutoff, Polycarbonate Lens, Mini Wall Pack .....	342.82	53.87
<b>26 56 23 00-0051 Semi Cutoff, Polycarbonate Lens, Mini Wall Packs (26 56 23 00-0045)</b>		
Note: Polycarbonate body and diffused aluminum reflector. 10" x 11-1/2" x 8-15/16". Lithonia TWA.		
26 56 23 00-0052 EA 42 Watt Compact Fluorescent, Semi Cutoff, Polycarbonate Lens, Mini Wall Pack .....	454.87	53.87
26 56 23 00-0053 EA 50 Watt Metal Halide, Semi Cutoff, Polycarbonate Lens, Mini Wall Pack .....	460.02	53.87
26 56 23 00-0054 EA 70 Watt Metal Halide, Semi Cutoff, Polycarbonate Lens, Mini Wall Pack .....	464.48	53.87
26 56 23 00-0055 EA 100 Watt Metal Halide, Semi Cutoff, Polycarbonate Lens, Mini Wall Pack .....	456.35	53.87
26 56 23 00-0056 EA 70 Watt High Pressure Sodium, Semi Cutoff, Polycarbonate Lens, Mini Wall Pack .....	422.95	53.87
26 56 23 00-0057 EA 100 Watt High Pressure Sodium, Semi Cutoff, Polycarbonate Lens, Mini Wall Pack .....	404.60	53.87
<b>26 56 23 00-0058 Cutoff, Polycarbonate Lens, Mini Wall Packs (26 56 23 00-0045)</b>		
Note: Polycarbonate body and diffused aluminum reflector. 10" x 11-1/2" x 8-15/16". Lithonia TWAC.		
26 56 23 00-0059 EA 50 Watt Metal Halide, Cutoff, Polycarbonate Lens, Mini Wall Pack .....	476.01	53.87
26 56 23 00-0060 EA 70 Watt Metal Halide, Cutoff, Polycarbonate Lens, Mini Wall Pack .....	480.70	53.87
26 56 23 00-0061 EA 100 Watt Metal Halide, Cutoff, Polycarbonate Lens, Mini Wall Pack .....	472.59	53.87
26 56 23 00-0062 EA 70 Watt High Pressure Sodium, Cutoff, Polycarbonate Lens, Mini Wall Pack .....	479.12	53.87
26 56 23 00-0063 EA 100 Watt High Pressure Sodium, Cutoff, Polycarbonate Lens, Mini Wall Pack .....	479.12	53.87
<b>26 56 23 00-0064 Non Cutoff, Borosilicate Glass Lens, Small Wall Packs (26 56 23 00-0045)</b>		
Note: Aluminum body and reflector. 9" x 13" x 7-3/8". Lithonia TWR1.		
26 56 23 00-0065 EA 70 Watt Metal Halide, Non Cutoff, Borosilicate Glass Lens, Small Wall Pack .....	475.90	71.76
26 56 23 00-0066 EA 100 Watt Metal Halide, Non Cutoff, Borosilicate Glass Lens, Small Wall Pack .....	475.90	71.76
26 56 23 00-0067 EA 175 Watt Metal Halide, Non Cutoff, Borosilicate Glass Lens, Small Wall Pack .....	450.76	71.76
26 56 23 00-0068 EA 70 Watt High Pressure Sodium, Non Cutoff, Borosilicate Glass Lens, Small Wall Pack .....	460.40	71.76
26 56 23 00-0069 EA 100 Watt High Pressure Sodium, Non Cutoff, Borosilicate Glass Lens, Small Wall Pack .....	460.40	71.76
26 56 23 00-0070 EA 150 Watt High Pressure Sodium, Non Cutoff, Borosilicate Glass Lens, Small Wall Pack .....	432.52	71.76
<b>26 56 23 00-0071 Cutoff, Borosilicate Glass Lens, Small Wall Packs (26 56 23 00-0045)</b>		
Note: Aluminum body and reflector. 10-1/4" x 13" x 8-15/32". Lithonia TWR1C.		
26 56 23 00-0072 EA 70 Watt Metal Halide, Cutoff, Borosilicate Glass Lens, Small Wall Pack .....	490.80	71.76
26 56 23 00-0073 EA 100 Watt Metal Halide, Cutoff, Borosilicate Glass Lens, Small Wall Pack .....	490.80	71.76
26 56 23 00-0074 EA 175 Watt Metal Halide, Cutoff, Borosilicate Glass Lens, Small Wall Pack .....	490.80	71.76
26 56 23 00-0075 EA 70 Watt High Pressure Sodium, Cutoff, Borosilicate Glass Lens, Small Wall Pack .....	476.01	71.76
26 56 23 00-0076 EA 100 Watt High Pressure Sodium, Cutoff, Borosilicate Glass Lens, Small Wall Pack .....	476.01	71.76
26 56 23 00-0077 EA 150 Watt High Pressure Sodium, Cutoff, Borosilicate Glass Lens, Small Wall Pack .....	476.01	71.76



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 56 23 00-0078</b> Full Cutoff, Tempered Glass Lens, Small Wall Packs <small>(26 56 23 00-0045)</small> Note: Aluminum body and reflector. 9-3/8" x 14-3/8" x 8-3/4". Meets Nighttime Friendly criteria. Lithonia TWR1S.		
26 56 23 00-0079 EA 175 Watt Metal Halide, Full Cutoff, Tempered Glass Lens, Small Wall Pack .....	611.14	71.76
<b>26 56 23 00-0080</b> Cutoff, Borosilicate Glass Lens, Medium Wall Packs <small>(26 56 23 00-0045)</small> Note: Aluminum body and reflector. Lithonia TWR2.		
26 56 23 00-0081 EA 250 Watt Metal Halide, Cutoff, Borosilicate Glass Lens, Medium Wall Pack .....	598.96	88.89
Note: 9-1/4" x 17-7/8" x 9-3/8".		
26 56 23 00-0082 EA 400 Watt Metal Halide, Cutoff, Borosilicate Glass Lens, Medium Wall Pack .....	633.04	88.89
Note: 9-1/4" x 17-7/8" x 12-1/2".		
26 56 23 00-0083 EA 250 Watt High Pressure Sodium, Cutoff, Borosilicate Glass Lens, Medium Wall Pack .....	673.68	88.89
Note: 9-1/4" x 17-7/8" x 9-3/8".		
26 56 23 00-0084 EA 400 Watt High Pressure Sodium, Cutoff, Borosilicate Glass Lens, Medium Wall Pack .....	684.86	88.89
Note: 9-1/4" x 17-7/8" x 12-1/2".		
<b>26 56 23 00-0085</b> Cutoff, Tempered Glass Lens, Medium Wall Packs <small>(26 56 23 00-0045)</small> Note: Aluminum body and reflector. 10" x 17-1/8" x 14-1/2". Lithonia TWR2C.		
26 56 23 00-0086 EA 400 Watt Metal Halide, Cutoff, Tempered Glass Lens, Medium Wall Pack .....	642.80	88.89
26 56 23 00-0087 EA 400 Watt Metal Halide, Cutoff, Tempered Glass Lens, Medium Wall Pack .....	681.10	88.89
<b>26 56 23 00-0088</b> Non Cutoff, Polycarbonate Lens, Large Wall Packs <small>(26 56 23 00-0045)</small> Note: Polycarbonate body and powder coated reflector. 15-7/16" x 16-1/8" x 7-3/4". Lithonia TWP.		
26 56 23 00-0089 EA 100 Watt Metal Halide, Non Cutoff, Polycarbonate Lens, Large Wall Pack .....	620.70	107.76
26 56 23 00-0090 EA 175 Watt Metal Halide, Non Cutoff, Polycarbonate Lens, Large Wall Pack .....	580.13	107.76
26 56 23 00-0091 EA 70 Watt High Pressure Sodium, Non Cutoff, Polycarbonate Lens, Large Wall Pack .....	611.31	107.76
26 56 23 00-0092 EA 100 Watt High Pressure Sodium, Non Cutoff, Polycarbonate Lens, Large Wall Pack .....	614.41	107.76
26 56 23 00-0093 EA 150 Watt High Pressure Sodium, Non Cutoff, Polycarbonate Lens, Large Wall Pack .....	617.67	107.76
<b>26 56 23 00-0094</b> Non Cutoff, Borosilicate Glass Lens, Large Wall Packs <small>(26 56 23 00-0045)</small> Note: Aluminum body and reflector. 15-3/4" x 16-1/4" x 8". Lithonia TWH.		
26 56 23 00-0095 EA 175 Watt Metal Halide, Non Cutoff, Borosilicate Glass Lens, Large Wall Pack .....	620.71	107.76
26 56 23 00-0096 EA 250 Watt Metal Halide, Non Cutoff, Borosilicate Glass Lens, Large Wall Pack .....	634.24	107.76
26 56 23 00-0097 EA 400 Watt Metal Halide, Non Cutoff, Borosilicate Glass Lens, Large Wall Pack .....	674.80	107.76
26 56 23 00-0098 EA 150 Watt High Pressure Sodium, Non Cutoff, Borosilicate Glass Lens, Large Wall Pack .....	647.77	107.76
26 56 23 00-0099 EA 250 Watt High Pressure Sodium, Non Cutoff, Borosilicate Glass Lens, Large Wall Pack .....	661.30	107.76
26 56 23 00-0100 EA 400 Watt High Pressure Sodium, Non Cutoff, Borosilicate Glass Lens, Large Wall Pack .....	688.32	107.76
<b>26 56 23 00-0101</b> Full Cutoff, LED Wall Packs <small>(26 56 23 00-0045)</small>		
<b>26 56 23 00-0102</b> Full Cutoff, LED Wall Packs (Lithonia) <small>(26 56 23 00-0101)</small>		
26 56 23 00-0103 EA 30 LEDs, 57 System Watts, 530 mA Drive Current, Full Cutoff, LED Wall Pack (Lithonia CSXW LED) .....	1,072.47	102.69
26 56 23 00-0104 EA 30 LEDs, 35 System Watts, 350 mA Drive Current, Full Cutoff, LED Wall Pack (Lithonia CSXW LED) .....	1,166.59	102.69
<b>26 56 23 00-0105</b> Full Cutoff, LED Wall Packs (CREE® BetaLED®) <small>(26 56 23 00-0101)</small>		
<b>26 56 23 00-0106</b> Wall Mount, Full Cutoff, LED Wall Packs (CREE® BetaLED® Edge® SEC-EDG) <small>(26 56 23 00-0105)</small> Note: UL wet listed. Includes 4,000K or 5,700K color temperature, 120-277 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 23 00-0107 EA 20 LEDs, 26 System Watts, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® Edge® SEC-EDG) .....	648.11	99.76
Note: Includes 350mA or 525mA driver.		
For 3 Or 7-Pin NEMA Photocell Receptacle, Add	12.38	
For Bird Spikes, Add	33.38	
For Fuse, Add	37.15	
For 0 To 10 Volt Dimming, Add	37.15	
For 480 Volt, Add	55.73	
For Multi-Level, Add	80.49	
26 56 23 00-0108 EA 40 LEDs, 47 System Watts, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® Edge® SEC-EDG) .....	822.38	105.62
Note: Includes 350mA or 525mA driver.		
For 3 Or 7-Pin NEMA Photocell Receptacle, Add	12.38	
For Bird Spikes, Add	33.96	
For Fuse, Add	37.15	
For 0 To 10 Volt Dimming, Add	37.15	
For 480 Volt, Add	55.73	
For Multi-Level, Add	80.49	
26 56 23 00-0109 EA 60 LEDs, 68 System Watts, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® Edge® SEC-EDG) .....	918.08	111.49
Note: Includes 350mA or 525mA driver.		
For 3 Or 7-Pin NEMA Photocell Receptacle, Add	12.38	
For Bird Spikes, Add	34.55	
For Fuse, Add	37.15	
For 0 To 10 Volt Dimming, Add	37.15	
For 480 Volt, Add	55.73	
For Multi-Level, Add	80.49	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 23 00-0110	EA		80 LEDs, 90 System Watts, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® Edge® SEC-EDG).....	1,170.94	117.36
			Note: Includes 350mA or 525mA driver.		
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	12.38	
			For Bird Spikes, Add	35.14	
			For Fuse, Add	37.15	
			For 0 To 10 Volt Dimming, Add	37.15	
			For 480 Volt, Add	55.73	
			For Multi-Level, Add	80.49	
26 56 23 00-0111	EA		100 LEDs, 111 System Watts, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® Edge® SEC-EDG).....	1,345.21	123.23
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	12.38	
			For Bird Spikes, Add	35.72	
			For Fuse, Add	37.15	
			For 0 To 10 Volt Dimming, Add	37.15	
			For 480 Volt, Add	55.73	
			For Multi-Level, Add	80.49	
26 56 23 00-0112	EA		120 LEDs, 132 System Watts, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® Edge® SEC-EDG).....	1,519.49	129.09
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	12.38	
			For Bird Spikes, Add	36.31	
			For Fuse, Add	37.15	
			For 0 To 10 Volt Dimming, Add	37.15	
			For 480 Volt, Add	55.73	
			For Multi-Level, Add	80.49	
26 56 23 00-0113			Wall Mount, Full Cutoff, LED Wall Packs (CREE® BetaLED® XSPW™) <sup>(26 56 23 00-0105)</sup>		
			Note: UL wet listed. Includes 4,000K or 5,700K color temperature, 120-277 voltage, Class 2 driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 23 00-0114	EA		25 System Watts, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® XSPW™).....	406.75	99.76
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	12.38	
			For 0 To 10 Volt Dimming, Add	37.15	
			For Multi-Level, Add	37.15	
26 56 23 00-0115	EA		42 System Watts, Wall Mount, Full Cutoff, LED Wall Pack (CREE® BetaLED® XSPW™).....	466.83	105.62
			For 3 Or 7-Pin NEMA Photocell Receptacle, Add	12.38	
			For 0 To 10 Volt Dimming, Add	37.15	
			For Multi-Level, Add	37.15	
26 56 23 00-0116			Semi Cutoff, Induction Wall Packs <sup>(26 56 23 00-0045)</sup>		
26 56 23 00-0117			Semi Cutoff, Induction Wall Packs (Everlast®) <sup>(26 56 23 00-0116)</sup>		
			Note: UL wet listed. Includes bi-level ballast, die-cast aluminum housing assembly and bronze powder coat finish. Excludes sensors.		
26 56 23 00-0118	EA		70 Watts, Wall Mount, Semi Cutoff, Bi-Level Induction Wall Pack (Everlast® EOF-ED-70).....	718.05	99.76
26 56 23 00-0119	EA		80 Watts, Wall Mount, Semi Cutoff, Bi-Level Induction Wall Pack (Everlast® EOF-ED-80).....	735.56	105.62
26 56 23 00-0120	EA		100 Watts, Wall Mount, Semi Cutoff, Bi-Level Induction Wall Pack (Everlast® EOF-ED-100).....	753.08	111.49
26 56 23 00-0121	EA		120 Watts, Wall Mount, Semi Cutoff, Bi-Level Induction Wall Pack (Everlast® EOF-ED-120).....	834.15	117.36
26 56 23 00-0122			Wall Pack Accessories <sup>(26 56 23 00-0045)</sup>		
26 56 23 00-0123	EA		Photocell For Wall Pack.....	95.34	26.94
26 56 23 00-0124	EA		Wire Guard For Mini And Small Wall Pack.....	104.00	26.94
26 56 23 00-0125	EA		Wire Guard For Medium And Large Wall Pack.....	140.25	26.94
26 56 23 00-0126	EA		Clear Polycarbonate Vandal Guard For Wall Packs.....	192.56	26.94
26 56 23 00-0127	EA		Full Cutoff Visor For Wall Pack.....	101.64	26.94
26 56 23 00-0128			LED Area Fixtures <sup>(26 56 23)</sup>		
26 56 23 00-0129			Pole Mount, LED Area Fixtures <sup>(26 56 23 00-0128)</sup>		
26 56 23 00-0130			Pole Mount, Rectangular, LED Architectural Area Fixtures (Lithonia DSX) <sup>(26 56 23 00-0129)</sup>		
			Note: UL wet listed. Includes 4,000K color temperature, 480 voltage, 700mA remote driver, die-cast extruded aluminum housing assembly and white, black, aluminum or bronze powder coat finish. Excludes sensors.		
26 56 23 00-0131	EA		20 LEDs, 45 System Watts, Pole Mount, LED Architectural Area Fixture (Lithonia DSXO LED).....	2,037.83	99.76
26 56 23 00-0132	EA		40 LEDs, 91 System Watts, Pole Mount, LED Architectural Area Fixture (Lithonia DSXO LED).....	2,196.63	105.62
26 56 23 00-0133	EA		80 LEDs, 188 System Watts, Pole Mount, LED Architectural Area Fixture (Lithonia DSX2 LED).....	2,367.17	117.36
26 56 23 00-0134	EA		100 LEDs, 218 System Watts, Pole Mount, LED Architectural Area Fixture (Lithonia DSX2 LED).....	2,378.90	123.23
26 56 23 00-0135			Arm Mount, Rectangular, LED Area Fixtures (CREE® BetaLED® Edge® ARE-EDG) <sup>(26 56 23 00-0129)</sup>		
			Note: UL wet listed. Includes 4,000K or 5,700K color temperature, 120/277 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Includes Type III Medium optic. Excludes sensors. All fixtures without the backlight control shield are DLC qualified		
26 56 23 00-0136	EA		40 LEDs, 47 System Watts, Arm Mount, Rectangular, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDG).....	853.84	105.62
			For Backlight Shielding, Add	14.70	
			For Type II Medium Optic, Add	28.21	
			For 480 Volt, Add	57.21	
			For Multi-Level Drive Currents, Add	147.00	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 23 00-0137 EA 60 LEDs, 68 System Watts, Arm Mount, Rectangular, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDG).....	1,019.93	111.49
For Backlight Shielding, Add	14.70	
For Type II Medium Optic, Add	28.80	
For 480 Volt, Add	57.21	
For Multi-Level Drive Currents, Add	147.00	
26 56 23 00-0138 EA 80 LEDs, 90 System Watts, Arm Mount, Rectangular, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDG).....	1,247.97	117.36
For Backlight Shielding, Add	14.70	
For Type II Medium Optic, Add	29.39	
For 480 Volt, Add	57.21	
For Multi-Level Drive Currents, Add	147.00	
26 56 23 00-0139 EA 100 LEDs, 111 System Watts, Arm Mount, Rectangular, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDG).....	1,414.05	123.23
For Backlight Shielding, Add	14.70	
For Type II Medium Optic, Add	29.97	
For 480 Volt, Add	57.21	
For Multi-Level Drive Currents, Add	147.00	
26 56 23 00-0140 EA 120 LEDs, 132 System Watts, Arm Mount, Rectangular, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDG).....	1,580.14	129.09
For Backlight Shielding, Add	14.70	
For Type II Medium Optic, Add	30.56	
For 480 Volt, Add	57.21	
For Multi-Level Drive Currents, Add	147.00	
26 56 23 00-0141 EA 140 LEDs, 157 System Watts, Arm Mount, Rectangular, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDG).....	1,795.57	134.96
For Backlight Shielding, Add	14.70	
For Type II Medium Optic, Add	31.15	
For 480 Volt, Add	57.21	
For Multi-Level Drive Currents, Add	147.00	
26 56 23 00-0142 EA 160 LEDs, 179 System Watts, Arm Mount, Rectangular, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDG).....	1,961.66	140.83
For Backlight Shielding, Add	14.70	
For Type II Medium Optic, Add	31.73	
For 480 Volt, Add	57.21	
For Multi-Level Drive Currents, Add	147.00	
<b>26 56 23 00-0143 Direct Or Arm Mount, Rectangular, High Output, LED Area Fixtures (CREE® BetaLED® Edge® ARE-EHO) (26 56 23 00-0129)</b>		
Note: UL wet listed. Includes 5,700K color temperature, 120/277 voltage, 700mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 23 00-0144 EA 120 LEDs, 267 System Watts, Direct Or Arm Mount, Rectangular, High Output, LED Area Fixture (CREE® BetaLED® Edge® ARE-EHO).....	1,466.17	129.09
For 3 Or 7-Pin NEMA Photocell Receptacle, Add	12.38	
For Bird Spikes, Add	32.42	
For 5,000K Color Temperature, Add	30.96	
For Fuse, Add	37.15	
For 0 To 10 Volt Dimming, Add	37.15	
For 480 Volt, Add	55.73	
For Multi-Level, Add	80.49	
For 1,000mA Driver, Add	104.03	
26 56 23 00-0145 EA 240 LEDs, 533 System Watts, Direct Or Arm Mount, Rectangular, High Output, LED Area Fixture (CREE® BetaLED® Edge® ARE-EHO).....	2,435.08	158.44
For 3 Or 7-Pin NEMA Photocell Receptacle, Add	12.38	
For 5,000K Color Temperature, Add	30.96	
For Fuse, Add	37.15	
For 0 To 10 Volt Dimming, Add	37.15	
For Bird Spikes, Add	47.06	
For Multi-Level, Add	80.49	
For 1,000mA Driver, Add	104.02	
For 480 Volt, Add	111.45	
26 56 23 00-0146 Wall Mount, LED Area Fixtures (26 56 23 00-0128)		
26 56 23 00-0147 Wall Mount, LED Architectural Area Fixtures (Lithonia DSXW) (26 56 23 00-0146)		
Note: UL wet listed. Includes 4,000K color temperature, 277 voltage, 700mA remote driver, die-cast extruded aluminum housing assembly and white, black, aluminum or bronze powder coat finish. Excludes sensors.		
26 56 23 00-0148 EA 20 LEDs, 47 System Watts, Wall Mount, LED Architectural Area Fixture (Lithonia DSXW2 LED).....	906.90	99.76
26 56 23 00-0149 EA 30 LEDs, 71 System Watts, Wall Mount, LED Architectural Area Fixture (Lithonia DSXW2 LED).....	930.37	111.49
26 56 23 00-0150 Surface Mount, LED Parking Structure Fixtures (26 56 23 00-0128)		
26 56 23 00-0151 Surface Mount, Rectangular, LED Parking Structure Fixtures (CREE® BetaLED® Edge® PKG-EDG) (26 56 23 00-0150)		
Note: Direct or pendant mount. UL wet listed. Includes 5,700K color temperature, 120-480 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 23 00-0152 EA 40 LEDs, 47 System Watts, Surface Mount, Rectangular, LED Parking Structure Fixture (CREE® BetaLED® Edge® PKG-EDG).....	761.44	105.62
For Multi-Level Drive Currents, Add	147.00	
26 56 23 00-0153 EA 60 LEDs, 68 System Watts, Surface Mount, Rectangular, LED Parking Structure Fixture (CREE® BetaLED® Edge® PKG-EDG).....	927.53	111.49
For Multi-Level Drive Currents, Add	147.00	





<b>Electrical</b>	<b>26</b>	<b>26</b>
Lighting	26 50	
Exterior Lighting	26 56	

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 23 00-0154	EA		80 LEDs, 90 System Watts, Surface Mount, Rectangular, LED Parking Structure Fixture (CREE® BetaLED® Edge® PKG-EDG).....	1,093.62	117.36
			<i>For Multi-Level Drive Currents, Add</i>	147.00	
26 56 23 00-0155	EA		100 LEDs, 111 System Watts, Surface Mount, Rectangular, LED Parking Structure Fixture (CREE® BetaLED® Edge® PKG-EDG).....	1,259.70	123.23
			<i>For Multi-Level Drive Currents, Add</i>	147.00	
<b>26 56 23 00-0156</b>			<b>Surface Mount, Square, LED Parking Structure Fixtures (CREE® BetaLED® Edge® PKG-304)</b> <small>(26 56 23 00-0150)</small> Note: Direct or pendant mount. UL wet listed. Includes 5,700K color temperature, 120-480 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 23 00-0157	EA		40 LEDs, 47 System Watts, Surface Mount, Square, LED Parking Structure Fixture (CREE® BetaLED® Edge® PKG-304).....	736.24	105.62
			<i>For Multi-Level Drive Currents, Add</i>	147.00	
26 56 23 00-0158	EA		60 LEDs, 68 System Watts, Surface Mount, Square, LED Parking Structure Fixture (CREE® BetaLED® Edge® PKG-304).....	809.93	111.49
			<i>For Multi-Level Drive Currents, Add</i>	147.00	
<b>26 56 23 00-0159</b>			<b>Surface Mount, Square, LED Parking Structure Fixtures (CREE® BetaLED® VG)</b> <small>(26 56 23 00-0150)</small> Note: UL wet listed. Includes 4,000K color temperature, 120-277 voltage, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 23 00-0160	EA		3,700 Lumens, 50 System Watts, Surface Mount, Square, LED Parking Structure Fixtures (CREE® BetaLED® VGADM5MA40KUL).....	613.98	105.62
<b>26 56 23 00-0161</b>			<b>Surface Mount, Rectangular, LED Parking Structure Fixtures (Philips Gardco ELG)</b> <small>(26 56 23 00-0150)</small> Note: Direct or pendant mount. UL wet listed. Includes 4,000K color temperature, 120-277 voltage, die-cast extruded aluminum housing assembly and aluminum finish. Excludes sensors.		
26 56 23 00-0162	EA		70 System Watts, Surface Mount, Rectangular, LED Parking Structure Fixture (Philips Gardco ELG).....	1,145.71	111.49
26 56 23 00-0163	EA		110 System Watts, Surface Mount, Rectangular, LED Parking Structure Fixture (Philips Gardco ELG).....	1,169.18	123.23
<b>26 56 23 00-0164</b>			<b>Surface Mount, LED Canopy Fixtures</b> <small>(26 56 23 00-0128)</small>		
<b>26 56 23 00-0165</b>			<b>Surface Mount, Rectangular, LED Canopy Fixtures (CREE® BetaLED® Edge® CAN-EDG)</b> <small>(26 56 23 00-0164)</small> Note: Direct or pendant mount. UL wet listed. Includes 6,000K color temperature, 120-480 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 23 00-0166	EA		40 LEDs, 47 System Watts, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG).....	872.74	105.62
			<i>For Multi-Level Drive Currents, Add</i>	147.00	
26 56 23 00-0167	EA		60 LEDs, 68 System Watts, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG).....	1,038.83	111.49
			<i>For Multi-Level Drive Currents, Add</i>	147.00	
26 56 23 00-0168	EA		80 LEDs, 90 System Watts, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG).....	1,204.92	117.36
			<i>For Multi-Level Drive Currents, Add</i>	147.00	
26 56 23 00-0169	EA		100 LEDs, 111 System Watts, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG).....	1,371.00	123.23
			<i>For Multi-Level Drive Currents, Add</i>	147.00	
26 56 23 00-0170	EA		120 LEDs, 132 System Watts, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG).....	1,537.09	129.09
			<i>For Multi-Level Drive Currents, Add</i>	147.00	
26 56 23 00-0171	EA		140 LEDs, 157 System Watts, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG).....	1,765.12	134.96
			<i>For Multi-Level Drive Currents, Add</i>	147.00	
26 56 23 00-0172	EA		160 LEDs, 179 System Watts, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG).....	1,931.21	140.83
			<i>For Multi-Level Drive Currents, Add</i>	147.00	
26 56 23 00-0173	EA		200 LEDs, 221 System Watts, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG).....	2,263.38	152.56
			<i>For Multi-Level Drive Currents, Add</i>	147.00	
26 56 23 00-0174	EA		240 LEDs, 264 System Watts, Surface Mount, Rectangular, LED Canopy Fixture (CREE® BetaLED® Edge® CAN-EDG).....	2,583.82	158.44
			<i>For Multi-Level Drive Currents, Add</i>	147.00	
<b>26 56 23 00-0175</b>			<b>Surface Mount, Square, LED Canopy/Soffit Fixtures (CREE® BetaLED® CPY250)</b> <small>(26 56 23 00-0164)</small> Note: UL wet listed. Includes 5,700K color temperature, 120-277 voltage, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 23 00-0176	EA		8,000 Lumens, 82 System Watts, Surface Mount, Square, LED Canopy/Soffit Fixture (CREE® BetaLED® CPY250).....	630.57	117.36
<b>26 56 23 00-0177</b>			<b>Recessed Mount, LED Soffit Fixtures</b> <small>(26 56 23 00-0128)</small>		



MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

26 56 23 00-0178		<b>Recessed Mount, Square, LED Soffit Fixtures (CREE® BetaLED® SFT-304)</b> <small>(26 56 23 00-0177)</small>		
		Note: UL wet listed. Includes 5,700K color temperature, 120/277 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 23 00-0179	EA	40 LEDs, 47 System Watts, Recessed Mount, Square, LED Soffit Fixture (CREE® BetaLED® SFT-304).....	748.84	105.62
26 56 23 00-0180	EA	60 LEDs, 68 System Watts, Recessed Mount, Square, LED Soffit Fixture (CREE® BetaLED® SFT-304).....	822.53	111.49
26 56 23 00-0181		<b>Surface Mount, LED Area Fixtures</b> <small>(26 56 23 00-0128)</small>		
26 56 23 00-0182		<b>Surface Mount, Square, LED Multi-Purpose Area Fixtures (LSI Industries® Crossover® XPG)</b> <small>(26 56 23 00-0181)</small>		
		Note: UL wet listed. Includes 5,300K color temperature, 120/277 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black or silver powder coat finish. Excludes sensors.		
26 56 23 00-0183	EA	50 LEDs, 59 System Watts, Surface Mount, Square, LED Multi-Purpose Area Fixture (LSI Industries® Crossover® XPG).....	693.28	105.62
26 56 23 00-0184	EA	50 LEDs, 59 System Watts, Pendant Mount, Square, LED Multi-Purpose Area Fixture (LSI Industries® Crossover® XPG).....	853.19	105.62
26 56 23 00-0185	EA	68 LEDs, 79 System Watts, Surface Mount, Square, LED Multi-Purpose Area Fixture (LSI Industries® Crossover® XPG).....	731.45	117.36
26 56 23 00-0186	EA	68 LEDs, 79 System Watts, Pendant Mount, Square, LED Multi-Purpose Area Fixture (LSI Industries® Crossover® XPG).....	884.73	117.36
26 56 23 00-0187		<b>Surface Mount, LED Multi-Purpose Area Fixture (Lumark Crosstour®)</b> <small>(26 56 23 00-0181)</small>		
		Note: Wall, inverted, post, bollard, floodlight trunnion, or floodlight knuckle mount. UL wet listed. Includes 5,000K color temperature, 120/277 voltage, die-cast extruded aluminum housing assembly and white or bronze powder coat finish. Excludes sensors.		
26 56 23 00-0188	EA	13 System Watts, Surface Mount, LED Multi-Purpose Area Fixture (Lumark Crosstour® XTOR1A).....	227.25	38.79
		<i>For Knuckle Mount Or Trunnion Mount Base, Add</i>	45.00	
26 56 23 00-0189	EA	20 System Watts, Surface Mount, LED Multi-Purpose Area Fixture (Lumark Crosstour® XTOR2A).....	261.73	38.79
		<i>For Knuckle Mount Or Trunnion Mount Base, Add</i>	45.00	
26 56 23 00-0190	EA	30 System Watts, Surface Mount, LED Multi-Purpose Area Fixture (Lumark Crosstour® XTOR3A).....	327.43	38.79
		<i>For Knuckle Mount Or Trunnion Mount Base, Add</i>	45.00	
26 56 23 00-0191		<b>Surface Mount, LED Facade Fixtures</b> <small>(26 56 23 00-0128)</small>		
26 56 23 00-0192		<b>Surface Mount, LED Facade Fixtures (lumenpulse™ lumenfacade™)</b> <small>(26 56 23 00-0191)</small>		
26 56 23 00-0193	EA	12" Length, Fixed Surface Mount, LED Façade Fixture (lumenpulse™ lumenfacade™).....	430.72	45.31
26 56 23 00-0194	EA	24" Length, Fixed Surface Mount, LED Façade Fixture (lumenpulse™ lumenfacade™).....	681.78	41.37
26 56 23 00-0195	EA	36" Length, Fixed Surface Mount, LED Façade Fixture (lumenpulse™ lumenfacade™).....	860.83	34.48
26 56 23 00-0196	EA	48" Length, Fixed Surface Mount, LED Façade Fixture (lumenpulse™ lumenfacade™).....	1,039.86	27.58
26 56 23 00-0197		<b>Post Top, LED Area Fixtures</b> <small>(26 56 23 00-0128)</small>		
26 56 23 00-0198		<b>Post Top, LED Area Fixtures (Cooper Lighting Invue® MSA)</b> <small>(26 56 23 00-0197)</small>		
		Note: UL wet listed. Includes 4,000K color temperature, 120-480 voltage, 350mA remote driver, die-cast extruded aluminum housing assembly and white, black, grey, dark platinum, graphite metallic or bronze powder coat finish. Excludes sensors.		
26 56 23 00-0199	EA	1,800 Lumens, 27 System Watts, Post Top Mount, Acorn Style LED Area Fixture (Cooper Lighting Invue® MSA-CO1).....	1,251.14	161.37
26 56 23 00-0200	EA	3,400 Lumens, 54 System Watts, Post Top Mount, Acorn Style LED Area Fixture (Cooper Lighting Invue® MSA-CO2).....	1,369.60	161.37
26 56 23 00-0201	EA	77 System Watts, Post Top Mount, Acorn Style LED Area Fixture (Cooper Lighting Invue® MSA-CO3).....	1,463.24	161.37
26 56 23 00-0202		<b>Post Top, LED Area Fixtures (General Electric EPAS)</b> <small>(26 56 23 00-0197)</small>		
		Note: UL wet listed. Includes 4,100K color temperature, 120-480 voltage, die-cast extruded aluminum housing assembly and black, green or bronze powder coat finish. Includes photocontrol sensor.		
26 56 23 00-0203	EA	3,200 Lumens, 45 System Watts, Post Top Mount, Acorn Style LED Area Fixture (General Electric EPAS 0 E5/E3).....	1,455.68	161.37
		<i>For &gt;25 To 500, Deduct</i>	-79.31	
		<i>For &gt;500, Deduct</i>	-260.58	
26 56 23 00-0204	EA	6,515 Lumens, 80 System Watts, Post Top Mount, Acorn Style LED Area Fixture (General Electric EPAS 0 C5/C3).....	1,486.15	161.37
		<i>For &gt;25 To 500, Deduct</i>	-81.44	
		<i>For &gt;500, Deduct</i>	-267.59	
26 56 23 00-0205		<b>Post Top, LED Area Fixtures (General Electric EPTC)</b> <small>(26 56 23 00-0197)</small>		
		Note: UL wet listed. Includes 4,100K color temperature, 120-480 voltage, die-cast extruded aluminum housing assembly and black, gray or dark bronze powder coat finish. Includes photocontrol sensor.		
26 56 23 00-0206	EA	3,200 Lumens, 45 System Watts, Post Top Mount, Contemporary Twin Support Style LED Area Fixture (General Electric EPTC 0 E5/E3).....	1,043.10	161.37
		<i>For &gt;25 To 500, Deduct</i>	-50.43	
		<i>For &gt;500, Deduct</i>	-208.91	
26 56 23 00-0207	EA	6,150 Lumens, 80 System Watts, Post Top Mount, Contemporary Twin Support Style LED Area Fixture (General Electric EPTC 0 C5/C3).....	1,088.70	161.37
		<i>For &gt;25 To 500, Deduct</i>	-53.62	
		<i>For &gt;500, Deduct</i>	-199.15	



<b>Electrical</b>	<b>26</b>	
<b>Lighting</b>	<b>26 50</b>	<b>26</b>
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 56 23 00-0208</b> Post Top, LED Area Fixtures (General Electric EPST) <small>(26 56 23 00-0197)</small> Note: UL wet listed. Includes 4,100K color temperature, 120-480 voltage, die-cast extruded aluminum housing assembly and black or dark bronze powder coat finish. Includes photocontrol sensor.		
26 56 23 00-0209 EA 3,135 Lumens, 45 System Watts, Post Top Mount, Utility Carriage Style LED Area Fixture (General Electric EPST 0 E5/E3) .....	835.80	161.37
For >25 To 500, Deduct	-35.91	
For >500, Deduct	-107.74	
26 56 23 00-0210 EA 6,115 Lumens, 80 System Watts, Post Top Mount, Utility Carriage Style LED Area Fixture (General Electric EPST 0 C5/C3) .....	881.40	161.37
For >25 To 500, Deduct	-39.11	
For >500, Deduct	-117.32	
<b>26 56 23 00-0211</b> Post Top, LED Area Fixtures (CREE® BetaLED® Edge® ARE-EDR) <small>(26 56 23 00-0197)</small> Note: UL wet listed. Includes 4,000K color temperature, 120/277 voltage, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Includes Type V Medium optic. Excludes sensors.		
26 56 23 00-0212 EA 13,800 Lumens, 130 System Watts, Post Top Mount, LED Area Fixture (CREE® BetaLED® Edge® ARE-EDR) .....	1,922.93	161.37
<b>26 56 23 00-0213</b> LED Retrofit For Post Top, Holophane® Utility Granville Acorn Area Fixtures (CREE® BetaLED® BXRAAH53) <small>(26 56 23 00-0197)</small> Note: Includes 4,000K color temperature and 120/277 voltage retrofit assembly. Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling, 26 01 50 51-0349 for disposal of hazardous lamps.		
26 56 23 00-0214 EA LED Retrofit For Post Top, Holophane® Utility Granville Acorn Area Fixtures (CREE® BetaLED® BXRAAH53).....	559.64	88.01
For 0 To 10 Volt Dimming, Add	37.15	
<b>26 56 23 00-0215</b> LED Retrofit For Post Top, Decorative Area Fixtures (CREE® DPT) <small>(26 56 23 00-0197)</small> Note: Includes 3,000K color temperature and 120/277 voltage retrofit assembly. Excludes recycling or disposal of lamps and ballasts. See CSI section 02 84 16 00-0003 for ballast recycling, 26 01 50 51-0349 for disposal of hazardous lamps.		
26 56 23 00-0216 EA LED Retrofit For Post Top, Decorative Area Fixtures (CREE® DPT) .....	340.36	18.78
For Backlight Control Shield, Add	25.86	
<b>26 56 23 00-0217</b> Induction Area Fixtures <small>(26 56 23)</small>		
<b>26 56 23 00-0218</b> Post Top, Induction Area Fixtures <small>(26 56 23 00-0217)</small>		
<b>26 56 23 00-0219</b> Post Top, Induction Area Fixtures (US Lighting Tech) <small>(26 56 23 00-0218)</small> Note: Includes black powder coat finish heavy duty die cast aluminum body and no-lite lid acrylic lens.		
26 56 23 00-0220 EA 40 Watt Induction, Post Top Mount, Acorn Style Area Fixture (US Lighting Tech Acorn, 571) .....	747.46	161.37
26 56 23 00-0221 EA 70 Watt Induction, Post Top Mount, Acorn Style Area Fixture (US Lighting Tech Acorn, 571) .....	815.69	161.37
26 56 23 00-0222 EA 100 Watt Induction, Post Top Mount, Acorn Style Area Fixture (US Lighting Tech Acorn, 571) .....	815.69	161.37
26 56 23 00-0223 EA 150 Watt Induction, Post Top Mount, Acorn Style Area Fixture (US Lighting Tech Acorn, 571) .....	815.69	161.37
<b>26 56 23 00-0224</b> Surface Mount, Induction Parking Structure Fixtures <small>(26 56 23 00-0217)</small>		
<b>26 56 23 00-0225</b> Surface Mount, Induction Parking Structure Fixtures (Everlast®) <small>(26 56 23 00-0224)</small>		
26 56 23 00-0226 EA 40 Watt Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	660.13	146.69
26 56 23 00-0227 EA 55 Watt Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	705.99	149.63
26 56 23 00-0228 EA 70 Watt Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	716.57	152.56
26 56 23 00-0229 EA 80 Watt Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	727.15	155.50
26 56 23 00-0230 EA 100 Watt Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	737.72	158.44
26 56 23 00-0231 EA 120 Watt Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC).....	752.99	161.37
26 56 23 00-0232 EA 70/28 Watt Bi-Level Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC) .....	784.81	152.56
26 56 23 00-0233 EA 80/32 Watt Bi-Level Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC) .....	795.38	155.50
26 56 23 00-0234 EA 100/40 Watt Bi-Level Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC) .....	805.96	158.44
26 56 23 00-0235 EA 120/48 Watt Bi-Level Induction, Surface Mount, Round, Parking Structure Fixture (Everlast® Davenport EGFUS-EC) .....	841.23	161.37
<b>26 56 23 00-0236</b> Pole Mount, Induction Area Fixtures <small>(26 56 23 00-0217)</small>		
<b>26 56 23 00-0237</b> Pole Mount, Bi-Level Induction Area Fixtures (Everlast® ESB-ED) <small>(26 56 23 00-0236)</small> Note: UL wet listed. Includes bi-level ballast, die-cast aluminum housing assembly and bronze powder coat finish. Excludes sensors.		
26 56 23 00-0238 EA 70 Watts, Pole Mount, Bi-Level Induction Area Fixture (Everlast® ESB-ED-70) .....	746.94	99.76
26 56 23 00-0239 EA 80 Watts, Pole Mount, Bi-Level Induction Area Fixture (Everlast® ESB-ED-80) .....	770.23	105.62
26 56 23 00-0240 EA 100 Watts, Pole Mount, Bi-Level Induction Area Fixture (Everlast® ESB-ED-100) .....	793.52	111.49
<b>26 56 23 00-0241</b> Metal Halide Area Fixtures <small>(26 56 23)</small>		

<b>26</b>	<b>Electrical</b>
<b>26 50</b>	<b>Lighting</b>
<b>26 56</b>	<b>Exterior Lighting</b>



MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT UNIT COST DEMOLITION UNIT COST

26 56 23 00-0242		<b>Pole Mount, Metal Halide Area Fixtures</b> <small>(26 56 23 00-0241)</small>		
		Note: Includes pulse start ballast.		
26 56 23 00-0243	EA	150 Watt, Metal Halide Area Fixture, Pole Mount .....	720.22	145.38
26 56 23 00-0244	EA	175 Watt, Metal Halide Area Fixture, Pole Mount .....	790.65	159.92
26 56 23 00-0245	EA	250 Watt, Metal Halide Area Fixture, Pole Mount .....	872.73	174.46
26 56 23 00-0246	EA	400 Watt, Metal Halide Area Fixture, Pole Mount .....	936.12	203.54
26 56 23 00-0247		<b>High Pressure Sodium Area Fixtures</b> <small>(26 56 23)</small>		
26 56 23 00-0248		<b>Pole Mount, High Pressure Sodium Area Fixtures</b> <small>(26 56 23 00-0247)</small>		
26 56 23 00-0249	EA	100 Watt, High Pressure Sodium Area Fixture, Pole Mount .....	595.27	116.31
26 56 23 00-0250	EA	150 Watt, High Pressure Sodium Area Fixture, Pole Mount .....	660.81	145.38
26 56 23 00-0251	EA	250 Watt, High Pressure Sodium Area Fixture, Pole Mount .....	728.34	174.46
26 56 23 00-0252	EA	400 Watt, High Pressure Sodium Area Fixture, Pole Mount .....	781.39	203.54
26 56 23 00-0253		<b>Area Lighting Accessories</b> <small>(26 56 23)</small>		
26 56 23 00-0254		<b>Outdoor Motion Sensors</b> <small>(26 56 23 00-0253)</small>		
26 56 23 00-0255	EA	70' Range, 180 Degree Detection Zone, 8 Amp Switching Capacity, Polycarbonate Housing, Outdoor Motion Sensor (Lithonia OMS 1000) .....	89.65	26.97
26 56 23 00-0256	EA	70' Range, 200 Degree Detection Zone, 10 Amp Switching Capacity, Cast Aluminum Housing, Outdoor Motion Sensor (Lithonia OMS 2000) .....	96.12	26.97
26 56 23 00-0257	EA	30' Range, 360 Degree Detection Zone, Line Voltage, Plastic Housing, IP66 Rated, Outdoor Motion Sensor With Photocell (SensorSwitch SBOR).....	336.47	26.97
		<i>For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add</i>	<i>16.18</i>	
<b>26 56 26</b>		<b>Landscape Lighting</b> <small>(26 56)</small>		
26 56 26 00-0001		<b>Bollards</b> <small>(26 56 26)</small>		
		Note: Excludes concrete base.		
26 56 26 00-0002		<b>Aluminum Architectural Bollards</b> <small>(26 56 26 00-0001)</small>		
26 56 26 00-0003		<b>High Pressure Sodium, Aluminum Architectural Bollards</b> <small>(26 56 26 00-0002)</small>		
26 56 26 00-0004		<b>Square, High Pressure Sodium, Aluminum Architectural Bollards</b> <small>(26 56 26 00-0003)</small>		
26 56 26 00-0005	EA	24" Overall Height, 6-3/4" Square, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	915.31	91.59
26 56 26 00-0006	EA	30" Overall Height, 6-3/4" Square, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	926.08	96.98
26 56 26 00-0007	EA	36" Overall Height, 6-3/4" Square, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	936.86	102.37
26 56 26 00-0008	EA	42" Overall Height, 6-3/4" Square, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	876.94	107.76
26 56 26 00-0009	EA	24" Overall Height, 6-3/4" Square, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	915.31	91.59
26 56 26 00-0010	EA	30" Overall Height, 6-3/4" Square, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	926.08	96.98
26 56 26 00-0011	EA	36" Overall Height, 6-3/4" Square, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	936.86	102.37
26 56 26 00-0012	EA	42" Overall Height, 6-3/4" Square, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	876.94	107.76
26 56 26 00-0013	EA	24" Overall Height, 6-3/4" Square, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	915.31	91.59
26 56 26 00-0014	EA	30" Overall Height, 6-3/4" Square, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	926.08	96.98
26 56 26 00-0015	EA	36" Overall Height, 6-3/4" Square, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	936.86	102.37
26 56 26 00-0016	EA	42" Overall Height, 6-3/4" Square, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	876.94	107.76
26 56 26 00-0017	EA	24" Overall Height, 6-3/4" Square, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	915.31	91.59
26 56 26 00-0018	EA	30" Overall Height, 6-3/4" Square, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	926.08	96.98
26 56 26 00-0019	EA	36" Overall Height, 6-3/4" Square, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	936.86	102.37
26 56 26 00-0020	EA	42" Overall Height, 6-3/4" Square, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	876.94	107.76
26 56 26 00-0021		<b>Round, High Pressure Sodium, Aluminum Architectural Bollards</b> <small>(26 56 26 00-0003)</small>		
26 56 26 00-0022	EA	24" Overall Height, 7" Diameter, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	882.85	91.59
26 56 26 00-0023	EA	30" Overall Height, 7" Diameter, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	893.62	96.98
26 56 26 00-0024	EA	36" Overall Height, 7" Diameter, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	904.40	102.37
26 56 26 00-0025	EA	42" Overall Height, 7" Diameter, 35 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	844.17	107.76
26 56 26 00-0026	EA	24" Overall Height, 7" Diameter, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	882.85	91.59
26 56 26 00-0027	EA	30" Overall Height, 7" Diameter, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	893.62	96.98
26 56 26 00-0028	EA	36" Overall Height, 7" Diameter, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	904.40	102.37
26 56 26 00-0029	EA	42" Overall Height, 7" Diameter, 50 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	844.17	107.76
26 56 26 00-0030	EA	24" Overall Height, 7" Diameter, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	882.85	91.59
26 56 26 00-0031	EA	30" Overall Height, 7" Diameter, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	893.62	96.98
26 56 26 00-0032	EA	36" Overall Height, 7" Diameter, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	904.40	102.37
26 56 26 00-0033	EA	42" Overall Height, 7" Diameter, 70 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	844.17	107.76
26 56 26 00-0034	EA	24" Overall Height, 7" Diameter, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	882.85	91.59
26 56 26 00-0035	EA	30" Overall Height, 7" Diameter, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	893.62	96.98
26 56 26 00-0036	EA	36" Overall Height, 7" Diameter, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	904.40	102.37
26 56 26 00-0037	EA	42" Overall Height, 7" Diameter, 100 Watt High Pressure Sodium, Aluminum Architectural Bollard .....	844.17	107.76
26 56 26 00-0038		<b>Metal Halide, Aluminum Architectural Bollards</b> <small>(26 56 26 00-0002)</small>		
26 56 26 00-0039		<b>Square, Metal Halide, Aluminum Architectural Bollards</b> <small>(26 56 26 00-0038)</small>		
26 56 26 00-0040	EA	24" Overall Height, 6-3/4" Square, 50 Watt Metal Halide, Aluminum Architectural Bollard .....	957.47	91.59
26 56 26 00-0041	EA	30" Overall Height, 6-3/4" Square, 50 Watt Metal Halide, Aluminum Architectural Bollard .....	968.24	96.98
26 56 26 00-0042	EA	36" Overall Height, 6-3/4" Square, 50 Watt Metal Halide, Aluminum Architectural Bollard .....	979.02	102.37



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 26 00-0043 EA 42" Overall Height, 6-3/4" Square, 50 Watt Metal Halide, Aluminum Architectural Bollard.....	918.79	107.76
26 56 26 00-0044 EA 24" Overall Height, 6-3/4" Square, 70 Watt Metal Halide, Aluminum Architectural Bollard.....	957.47	91.59
26 56 26 00-0045 EA 30" Overall Height, 6-3/4" Square, 70 Watt Metal Halide, Aluminum Architectural Bollard.....	968.24	96.98
26 56 26 00-0046 EA 36" Overall Height, 6-3/4" Square, 70 Watt Metal Halide, Aluminum Architectural Bollard.....	979.02	102.37
26 56 26 00-0047 EA 42" Overall Height, 6-3/4" Square, 70 Watt Metal Halide, Aluminum Architectural Bollard.....	918.79	107.76
26 56 26 00-0048 EA 24" Overall Height, 6-3/4" Square, 100 Watt Metal Halide, Aluminum Architectural Bollard.....	957.47	91.59
26 56 26 00-0049 EA 30" Overall Height, 6-3/4" Square, 100 Watt Metal Halide, Aluminum Architectural Bollard.....	968.24	96.98
26 56 26 00-0050 EA 36" Overall Height, 6-3/4" Square, 100 Watt Metal Halide, Aluminum Architectural Bollard.....	979.02	102.37
26 56 26 00-0051 EA 42" Overall Height, 6-3/4" Square, 100 Watt Metal Halide, Aluminum Architectural Bollard.....	954.07	107.76
<b>26 56 26 00-0052 Round, Metal Halide, Aluminum Architectural Bollards (26 56 26 00-0038)</b>		
26 56 26 00-0053 EA 24" Overall Height, 7" Diameter, 50 Watt Metal Halide, Aluminum Architectural Bollard.....	924.71	91.59
26 56 26 00-0054 EA 30" Overall Height, 7" Diameter, 50 Watt Metal Halide, Aluminum Architectural Bollard.....	935.48	96.98
26 56 26 00-0055 EA 36" Overall Height, 7" Diameter, 50 Watt Metal Halide, Aluminum Architectural Bollard.....	946.26	102.37
26 56 26 00-0056 EA 42" Overall Height, 7" Diameter, 50 Watt Metal Halide, Aluminum Architectural Bollard.....	886.03	107.76
26 56 26 00-0057 EA 24" Overall Height, 7" Diameter, 70 Watt Metal Halide, Aluminum Architectural Bollard.....	924.71	91.59
26 56 26 00-0058 EA 30" Overall Height, 7" Diameter, 70 Watt Metal Halide, Aluminum Architectural Bollard.....	935.48	96.98
26 56 26 00-0059 EA 36" Overall Height, 7" Diameter, 70 Watt Metal Halide, Aluminum Architectural Bollard.....	946.26	102.37
26 56 26 00-0060 EA 42" Overall Height, 7" Diameter, 70 Watt Metal Halide, Aluminum Architectural Bollard.....	886.03	107.76
26 56 26 00-0061 EA 24" Overall Height, 7" Diameter, 100 Watt Metal Halide, Aluminum Architectural Bollard.....	924.71	91.59
26 56 26 00-0062 EA 30" Overall Height, 7" Diameter, 100 Watt Metal Halide, Aluminum Architectural Bollard.....	935.48	96.98
26 56 26 00-0063 EA 36" Overall Height, 7" Diameter, 100 Watt Metal Halide, Aluminum Architectural Bollard.....	946.26	102.37
26 56 26 00-0064 EA 42" Overall Height, 7" Diameter, 100 Watt Metal Halide, Aluminum Architectural Bollard.....	886.03	107.76
<b>26 56 26 00-0065 Compact Fluorescent, Aluminum Architectural Bollards (26 56 26 00-0002)</b>		
<b>26 56 26 00-0066 Square, Compact Fluorescent, Aluminum Architectural Bollards (26 56 26 00-0065)</b>		
26 56 26 00-0067 EA 24" Overall Height, 6-3/4" Square, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	911.62	91.59
26 56 26 00-0068 EA 30" Overall Height, 6-3/4" Square, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	922.39	96.98
26 56 26 00-0069 EA 36" Overall Height, 6-3/4" Square, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	933.17	102.37
26 56 26 00-0070 EA 42" Overall Height, 6-3/4" Square, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	873.90	107.76
26 56 26 00-0071 EA 24" Overall Height, 6-3/4" Square, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	911.62	91.59
26 56 26 00-0072 EA 30" Overall Height, 6-3/4" Square, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	922.39	96.98
26 56 26 00-0073 EA 36" Overall Height, 6-3/4" Square, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	933.17	102.37
26 56 26 00-0074 EA 42" Overall Height, 6-3/4" Square, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	873.90	107.76
26 56 26 00-0075 EA 24" Overall Height, 6-3/4" Square, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	911.62	91.59
26 56 26 00-0076 EA 30" Overall Height, 6-3/4" Square, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	922.39	96.98
26 56 26 00-0077 EA 36" Overall Height, 6-3/4" Square, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	933.17	102.37
26 56 26 00-0078 EA 42" Overall Height, 6-3/4" Square, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	873.90	107.76
<b>26 56 26 00-0079 Round, Compact Fluorescent, Aluminum Architectural Bollards (26 56 26 00-0065)</b>		
26 56 26 00-0080 EA 24" Overall Height, 7" Diameter, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	879.57	91.59
26 56 26 00-0081 EA 30" Overall Height, 7" Diameter, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	890.34	96.98
26 56 26 00-0082 EA 36" Overall Height, 7" Diameter, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	901.12	102.37
26 56 26 00-0083 EA 42" Overall Height, 7" Diameter, 26 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	842.47	107.76
26 56 26 00-0084 EA 24" Overall Height, 7" Diameter, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	879.57	91.59
26 56 26 00-0085 EA 30" Overall Height, 7" Diameter, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	890.34	96.98
26 56 26 00-0086 EA 36" Overall Height, 7" Diameter, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	901.12	102.37
26 56 26 00-0087 EA 42" Overall Height, 7" Diameter, 32 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	842.47	107.76
26 56 26 00-0088 EA 24" Overall Height, 7" Diameter, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	879.57	91.59
26 56 26 00-0089 EA 30" Overall Height, 7" Diameter, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	890.34	96.98
26 56 26 00-0090 EA 36" Overall Height, 7" Diameter, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	901.12	102.37
26 56 26 00-0091 EA 42" Overall Height, 7" Diameter, 42 Watt Compact Fluorescent, Aluminum Architectural Bollard.....	842.47	107.76
<b>26 56 26 00-0092 LED, Aluminum Architectural Bollards (26 56 26 00-0002)</b>		
<b>26 56 26 00-0093 Square, LED, Aluminum Architectural Bollards (26 56 26 00-0092)</b>		
26 56 26 00-0094 EA 24" Overall Height, 6-3/4" Square, 12 LEDs, LED, Aluminum Architectural Bollard.....	1,078.01	91.59
26 56 26 00-0095 EA 30" Overall Height, 6-3/4" Square, 12 LEDs, LED, Aluminum Architectural Bollard.....	1,088.78	96.98
26 56 26 00-0096 EA 36" Overall Height, 6-3/4" Square, 12 LEDs, LED, Aluminum Architectural Bollard.....	1,099.56	102.37
26 56 26 00-0097 EA 42" Overall Height, 6-3/4" Square, 12 LEDs, LED, Aluminum Architectural Bollard.....	1,041.19	107.76
26 56 26 00-0098 EA 24" Overall Height, 6-3/4" Square, 24 LEDs, LED, Aluminum Architectural Bollard.....	1,301.10	91.59
26 56 26 00-0099 EA 30" Overall Height, 6-3/4" Square, 24 LEDs, LED, Aluminum Architectural Bollard.....	1,311.87	96.98
26 56 26 00-0100 EA 36" Overall Height, 6-3/4" Square, 24 LEDs, LED, Aluminum Architectural Bollard.....	1,322.65	102.37
26 56 26 00-0101 EA 42" Overall Height, 6-3/4" Square, 24 LEDs, LED, Aluminum Architectural Bollard.....	1,263.17	107.76
<b>26 56 26 00-0102 Round, LED, Aluminum Architectural Bollards (26 56 26 00-0092)</b>		
26 56 26 00-0103 EA 24" Overall Height, 7" Diameter, 12 LEDs, LED, Aluminum Architectural Bollard.....	1,044.73	91.59
26 56 26 00-0104 EA 30" Overall Height, 7" Diameter, 12 LEDs, LED, Aluminum Architectural Bollard.....	1,055.50	96.98
26 56 26 00-0105 EA 36" Overall Height, 7" Diameter, 12 LEDs, LED, Aluminum Architectural Bollard.....	1,066.28	102.37
26 56 26 00-0106 EA 42" Overall Height, 7" Diameter, 12 LEDs, LED, Aluminum Architectural Bollard.....	1,006.80	107.76
26 56 26 00-0107 EA 24" Overall Height, 7" Diameter, 24 LEDs, LED, Aluminum Architectural Bollard.....	1,267.82	91.59
26 56 26 00-0108 EA 30" Overall Height, 7" Diameter, 24 LEDs, LED, Aluminum Architectural Bollard.....	1,278.59	96.98
26 56 26 00-0109 EA 36" Overall Height, 7" Diameter, 24 LEDs, LED, Aluminum Architectural Bollard.....	1,289.37	102.37
26 56 26 00-0110 EA 42" Overall Height, 7" Diameter, 24 LEDs, LED, Aluminum Architectural Bollard.....	1,230.28	107.76

<b>26</b>	<b>Electrical</b>
<b>26 50</b>	<b>Lighting</b>
<b>26 56</b>	<b>Exterior Lighting</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 56 26 00-0111 Reinforced Concrete Bollards</b> <small>(26 56 26 00-0001)</small>		
26 56 26 00-0112 EA 48" Overall Height, 12" Diameter, LED Light, Reinforced Concrete Bollard.....	1,041.05	269.38
26 56 26 00-0113 EA 58" Overall Height, 18" Diameter, High Intensity Discharge (HID) Light, Reinforced Concrete Bollard .....	1,744.13	359.14
<b>26 56 26 00-0114 Low Voltage</b> <small>(26 56 26)</small>		
26 56 26 00-0115 EA Low Voltage Recessed Uplight.....	392.23	196.11
26 56 26 00-0116 EA Low Voltage Walkway.....	215.50	107.76
26 56 26 00-0117 EA Low Voltage Malibu - 5 Light Set .....	287.71	143.85
26 56 26 00-0118 EA Low Voltage Mushroom 24" Pier.....	215.50	107.76
<b>26 56 26 00-0119 Recessed, Adjustable</b> <small>(26 56 26)</small>		
26 56 26 00-0120 EA 150 Watt Incandescent Recessed, Adjustable.....	344.78	172.41
26 56 26 00-0121 EA 300 Watt Incandescent Recessed, Adjustable.....	344.78	172.41
<b>26 56 26 00-0122 Recessed, Uplight</b> <small>(26 56 26)</small>		
26 56 26 00-0123 EA 50 Watt Incandescent Recessed Uplight .....	344.78	172.41
26 56 26 00-0124 EA 150 Watt Incandescent Recessed Uplight .....	344.78	172.41
26 56 26 00-0125 EA 300 Watt Incandescent Recessed Uplight .....	344.78	172.41
26 56 26 00-0126 EA 500 Watt Quartz Recessed Uplight.....	344.78	172.41
26 56 26 00-0127 EA 5 Watt LED Recessed Uplight.....	751.94	172.41
26 56 26 00-0128 EA 15 Watt LED Recessed Uplight.....	814.08	172.41
<b>26 56 26 00-0129 Recessed Wall Light</b> <small>(26 56 26)</small>		
26 56 26 00-0130 EA 100 Watt Incandescent Recessed Wall Light.....	215.50	107.76
26 56 26 00-0131 EA 100 Watt Fluorescent Recessed Wall Light .....	215.50	107.76
26 56 26 00-0132 EA 100 Watt High Intensity Discharge (HID) Recessed Wall Light.....	287.71	143.85
<b>26 56 26 00-0133 Step Lights</b> <small>(26 56 26)</small>		
26 56 26 00-0134 EA Incandescent Step Light .....	172.35	86.20
26 56 26 00-0135 EA Fluorescent Step Light.....	172.41	86.20
26 56 26 00-0136 EA 5 Watt LED Step Light .....	406.47	86.20
26 56 26 00-0137 EA 15 Watt LED Step Light .....	472.75	86.20
<b>26 56 26 00-0138 Tree Lights, Surface Adjustable</b> <small>(26 56 26)</small>		
26 56 26 00-0139 EA 50 Watt Incandescent Tree Lights .....	287.71	143.85
26 56 26 00-0140 EA 100 Watt Incandescent Tree Lights .....	287.71	143.85
26 56 26 00-0141 EA 150 Watt Incandescent Tree Lights .....	431.01	215.50
<b>26 56 26 00-0142 Underwater Lights</b> <small>(26 56 26)</small>		
26 56 26 00-0143 EA 150 Watt, 120 Volt Underwater Lights .....	143.32	71.65
26 56 26 00-0144 EA 300 Watt, 120 Volt Underwater Lights .....	143.32	71.65
26 56 26 00-0145 EA 1,000 Watt, 120 Volt Underwater Lights .....	215.50	107.76
26 56 26 00-0146 EA 50 Watt, 12 Volt Underwater Lights .....	143.32	71.65
26 56 26 00-0147 EA 300 Watt, 12 Volt Underwater Lights .....	143.32	71.65
26 56 26 00-0148 EA Under Water Fountain Fixture, Set Of 6, 300 Watt, Incandescent .....	323.26	161.63
<b>26 56 33 Walkway Lighting</b> <small>(26 56)</small>		
<b>26 56 33 00-0001 Incandescent Walkway</b> <small>(26 56 33)</small>		
26 56 33 00-0002 EA Post Top 300 Watt Incandescent Walkway Fixture.....	462.67	100.21
<b>26 56 33 00-0003 Metal Halide Walkway</b> <small>(26 56 33)</small>		
26 56 33 00-0004 EA Post Top 100 Watt Metal Halide Walkway Fixture .....	709.00	157.53
26 56 33 00-0005 EA Post Top 150-175 Watt Metal Halide Walkway Fixture .....	754.74	163.24
26 56 33 00-0006 EA Post Top 250 Watt Metal Halide Walkway Fixture .....	821.15	169.49
26 56 33 00-0007 EA Post Top 400 Watt Metal Halide Walkway Fixture .....	877.37	183.18
26 56 33 00-0008 EA Round Luminaries 100 Watt Metal Halide Walkway Fixture .....	775.22	169.49
26 56 33 00-0009 EA Round Luminaries 150-175 Watt Metal Halide Walkway Fixture .....	797.37	157.53
26 56 33 00-0010 EA Round Luminaries 250 Watt Metal Halide Walkway Fixture .....	809.88	163.24
26 56 33 00-0011 EA Spherical 100 Watt Metal Halide Walkway Fixture.....	660.87	112.27
26 56 33 00-0012 EA Spherical 150-175 Watt Metal Halide Walkway Fixture .....	706.81	112.27
26 56 33 00-0013 EA Spherical 250 Watt Metal Halide Walkway Fixture.....	752.74	112.27
26 56 33 00-0014 EA Spherical 400 Watt Metal Halide Walkway Fixture.....	850.09	126.40
26 56 33 00-0015 EA Low Walkway 100 Watt Metal Halide Walkway Fixture.....	638.17	100.85
<b>26 56 33 00-0016 High Pressure Sodium Walkway</b> <small>(26 56 33)</small>		
26 56 33 00-0017 EA Post Top 100 Watt High Pressure Sodium Walkway Fixture .....	315.06	157.53



<b>Electrical</b>	<b>26</b>	<b>26</b>
Lighting	26 50	
Exterior Lighting	26 56	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 33 00-0018 EA Post Top 150-175 Watt High Pressure Sodium Walkway Fixture.....	326.52	163.24
26 56 33 00-0019 EA Post Top 250 Watt High Pressure Sodium Walkway Fixture.....	338.84	169.49
26 56 33 00-0020 EA Post Top 400 Watt High Pressure Sodium Walkway Fixture.....	366.50	183.18
26 56 33 00-0021 EA Round Luminaries 100 Watt High Pressure Sodium Walkway Fixture.....	338.84	169.49
26 56 33 00-0022 EA Round Luminaries 150-175 Watt High Pressure Sodium Walkway Fixture.....	315.06	157.53
26 56 33 00-0023 EA Round Luminaries 250 Watt High Pressure Sodium Walkway Fixture.....	326.52	163.24
26 56 33 00-0024 EA Spherical 100 Watt High Pressure Sodium Walkway Fixture.....	224.49	112.27
26 56 33 00-0025 EA Spherical 175 150-Watt High Pressure Sodium Walkway Fixture.....	224.49	112.27
26 56 33 00-0026 EA Spherical 250 Watt High Pressure Sodium Walkway Fixture.....	224.49	112.27
26 56 33 00-0027 EA Spherical 400 Watt High Pressure Sodium Walkway Fixture.....	252.94	126.40
26 56 33 00-0028 EA Low Walkway 100 Watt High Pressure Sodium Walkway Fixture.....	201.79	100.85
<b>26 56 33 00-0029 Walkway, Adjustable (26 56 33)</b>		
26 56 33 00-0030 EA 2' Fluorescent Adjustable Walkway Fixture.....	672.98	143.85
26 56 33 00-0031 EA 4' Fluorescent Adjustable Walkway Fixture.....	695.65	143.85
26 56 33 00-0032 EA 8' Fluorescent Adjustable Walkway Fixture.....	1,231.78	215.50
26 56 33 00-0033 EA 50 Watt Incandescent Adjustable Walkway Fixture.....	578.11	107.76
26 56 33 00-0034 EA 150 Watt Incandescent Adjustable Walkway Fixture.....	608.33	107.76
<b>26 56 33 00-0035 LED Walkway (26 56 33)</b>		
<b>26 56 33 00-0036 LED Pathway Fixtures (CREE® BetaLED® Edge® PWY-EDG) (26 56 33 00-0035)</b>		
Note: UL wet listed. Includes 5,700K color temperature, 120/277 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 33 00-0037 EA 13" Height, 1,248 Lumens, 22 System Watts, LED Pathway Fixture (CREE® BetaLED® Edge® PWY-EDG).....	602.01	82.74
<i>For Multi-Level Drive Currents, Add</i>		
	147.00	
26 56 33 00-0038 EA 18" Height, 1,248 Lumens, 22 System Watts, LED Pathway Fixture (CREE® BetaLED® Edge® PWY-EDG).....	619.86	82.74
<i>For Multi-Level Drive Currents, Add</i>		
	147.00	
26 56 33 00-0039 EA 36" Height, 1,248 Lumens, 22 System Watts, LED Pathway Fixture (CREE® BetaLED® Edge® PWY-EDG).....	651.36	82.74
<i>For Multi-Level Drive Currents, Add</i>		
	147.00	
26 56 33 00-0040 EA 42" Height, 1,248 Lumens, 22 System Watts, LED Pathway Fixture (CREE® BetaLED® Edge® PWY-EDG).....	675.51	82.74
<i>For Multi-Level Drive Currents, Add</i>		
	147.00	
26 56 33 00-0041 EA 96" Height, 1,248 Lumens, 22 System Watts, LED Pathway Fixture (CREE® BetaLED® Edge® PWY-EDG).....	783.16	106.39
<i>For Multi-Level Drive Currents, Add</i>		
	147.00	
<b>26 56 36 Flood Lighting (26 56)</b>		
<b>26 56 36 00-0001 General Electric Powerflood® Flood Lights (26 56 36)</b>		
<b>26 56 36 00-0002 MPF (Small Size) Series GE Flood Lights (26 56 36 00-0001)</b>		
Note: For perimeters, entrances, building facades and sign lighting. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Anodized aluminum reflector. 1/2" threaded mounting knuckle.		
<b>26 56 36 00-0003 High Pressure Sodium MPF Series GE Flood Lights (26 56 36 00-0002)</b>		
26 56 36 00-0004 EA 70 Watt High Pressure Sodium MPF Series GE Flood Light.....	266.46	87.23
26 56 36 00-0005 EA 100 Watt High Pressure Sodium MPF Series GE Flood Light.....	268.29	87.23
26 56 36 00-0006 EA 150 Watt High Pressure Sodium MPF Series GE Flood Light.....	271.36	87.23
<b>26 56 36 00-0007 Metal Halide MPF Series GE Flood Lights (26 56 36 00-0002)</b>		
26 56 36 00-0008 EA 70 Watt Metal Halide MPF Series GE Flood Light.....	339.44	87.23
<b>26 56 36 00-0009 P-154 (Small Size) Series GE Flood Lights (26 56 36 00-0001)</b>		
Note: For parking lots, building security, building facades, recreation areas and sign lighting. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Anodized aluminum reflector. Yoke or slip fitter mounting.		
<b>26 56 36 00-0010 High Pressure Sodium P-154 Series GE Flood Lights (26 56 36 00-0009)</b>		
26 56 36 00-0011 EA 70 Watt High Pressure Sodium P-154 Series GE Flood Light.....	496.95	116.31
26 56 36 00-0012 EA 100 Watt High Pressure Sodium P-154 Series GE Flood Light.....	499.41	116.31
26 56 36 00-0013 EA 150 Watt High Pressure Sodium P-154 Series GE Flood Light.....	503.70	116.31
26 56 36 00-0014 EA 250 Watt High Pressure Sodium P-154 Series GE Flood Light.....	552.15	116.31
26 56 36 00-0015 EA 400 Watt High Pressure Sodium P-154 Series GE Flood Light.....	566.26	116.31
<b>26 56 36 00-0016 Metal Halide P-154 Series GE Flood Lights (26 56 36 00-0009)</b>		
26 56 36 00-0017 EA 175 Watt Metal Halide P-154 Series GE Flood Light.....	492.66	116.31
26 56 36 00-0018 EA 250 Watt Metal Halide P-154 Series GE Flood Light.....	514.12	116.31
26 56 36 00-0019 EA 400 Watt Metal Halide P-154 Series GE Flood Light.....	525.16	116.31
<b>26 56 36 00-0020 PF-154 (Medium Size) Series GE Flood Lights (26 56 36 00-0001)</b>		
Note: For parking lots, building security and building facades. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Anodized aluminum reflector. Yoke or slip fitter mounting.		
<b>26 56 36 00-0021 High Pressure Sodium PF-154 Series GE Flood Lights (26 56 36 00-0020)</b>		
26 56 36 00-0022 EA 70 Watt High Pressure Sodium PF-154 Series GE Flood Light.....	515.60	130.85



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 36 00-0023 EA 100 Watt High Pressure Sodium PF-154 Series GE Flood Light .....	518.66	130.85
26 56 36 00-0024 EA 150 Watt High Pressure Sodium PF-154 Series GE Flood Light .....	523.57	130.85
26 56 36 00-0025 EA 250 Watt High Pressure Sodium PF-154 Series GE Flood Light .....	571.41	130.85
26 56 36 00-0026 EA 400 Watt High Pressure Sodium PF-154 Series GE Flood Light .....	584.90	130.85
<b>26 56 36 00-0027 Metal Halide PF-154 GE Flood Lights</b> <small>(26 56 36 00-0020)</small>		
26 56 36 00-0028 EA 175 Watt Metal Halide PF-154 Series GE Flood Light .....	511.92	130.85
26 56 36 00-0029 EA 250 Watt Metal Halide PF-154 Series GE Flood Light .....	532.77	130.85
26 56 36 00-0030 EA 400 Watt Metal Halide PF-154 Series GE Flood Light .....	543.81	130.85
<b>26 56 36 00-0031 PF-400 (Medium Size) Series GE Flood Lights</b> <small>(26 56 36 00-0001)</small>		
Note: For parking lots, building security, building facades, shipping yards and rail yards. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Formed aluminum reflector. Yoke or slip fitter mounting.		
<b>26 56 36 00-0032 High Pressure Sodium PF-400 Series GE Flood Lights</b> <small>(26 56 36 00-0031)</small>		
26 56 36 00-0033 EA 150 Watt High Pressure Sodium PF-400 Series GE Flood Light .....	660.33	130.85
26 56 36 00-0034 EA 200 Watt High Pressure Sodium PF-400 Series GE Flood Light .....	703.27	130.85
26 56 36 00-0035 EA 250 Watt High Pressure Sodium PF-400 Series GE Flood Light .....	700.20	130.85
26 56 36 00-0036 EA 400 Watt High Pressure Sodium PF-400 Series GE Flood Light .....	715.53	130.85
<b>26 56 36 00-0037 Metal Halide PF-400 GE Flood Lights</b> <small>(26 56 36 00-0031)</small>		
26 56 36 00-0038 EA 175 Watt Metal Halide PF-400 Series GE Flood Light .....	676.28	130.85
26 56 36 00-0039 EA 250 Watt Metal Halide PF-400 Series GE Flood Light .....	689.16	130.85
26 56 36 00-0040 EA 400 Watt Metal Halide PF-400 Series GE Flood Light .....	702.65	130.85
<b>26 56 36 00-0041 PF-1000 (Large Size) Series GE Flood Lights</b> <small>(26 56 36 00-0001)</small>		
Note: For parking lots, industrial yards and sports stadiums. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Formed aluminum reflector. Yoke or slip fitter mounting.		
<b>26 56 36 00-0042 High Pressure Sodium PF-1000 Series GE Flood Lights</b> <small>(26 56 36 00-0041)</small>		
26 56 36 00-0043 EA 750 Watt High Pressure Sodium PF-1000 Series GE Flood Light .....	872.78	145.38
26 56 36 00-0044 EA 1,000 Watt High Pressure Sodium PF-1000 Series GE Flood Light .....	872.78	145.38
<b>26 56 36 00-0045 Metal Halide PF-1000 Series GE Flood Lights</b> <small>(26 56 36 00-0041)</small>		
26 56 36 00-0046 EA 1,000 Watt Metal Halide PF-1000 Series GE Flood Light .....	837.21	145.38
<b>26 56 36 00-0047 HLU/VLU (Medium Size) FRP Series GE Flood Lights</b> <small>(26 56 36 00-0001)</small>		
Note: For parking lots, industrial yards, construction sites, recreation areas and facades. Includes corrosion resistant reinforced polyester housing and thermal shock resistant lens. Hydroformed aluminum reflector. Yoke or slip fitter mounting.		
<b>26 56 36 00-0048 High Pressure Sodium HLU/VLU FRP Series GE Flood Lights</b> <small>(26 56 36 00-0047)</small>		
26 56 36 00-0049 EA 250 Watt High Pressure Sodium HLU/VLU FRP Series GE Flood Light .....	719.21	130.85
26 56 36 00-0050 EA 400 Watt High Pressure Sodium HLU/VLU FRP Series GE Flood Light .....	730.86	130.85
<b>26 56 36 00-0051 Metal Halide HLU/VLU Series GE Flood Lights</b> <small>(26 56 36 00-0047)</small>		
26 56 36 00-0052 EA 400 Watt Metal Halide HLU/VLU FRP Series GE Flood Light .....	725.96	130.85
<b>26 56 36 00-0053 Accessories For Powerflood GE Flood Lights</b> <small>(26 56 36 00-0001)</small>		
26 56 36 00-0054 EA Wireguard For Powerflood GE Flood Light .....	128.68	29.07
26 56 36 00-0055 EA Polycarbonate Vandal Shield For Powerflood GE Flood Light .....	83.30	29.07
26 56 36 00-0056 EA Top Visor For Powerflood Flood Light .....	111.51	29.07
26 56 36 00-0057 EA Top And Two Side Visors For Powerflood GE Flood Light .....	90.04	29.07
26 56 36 00-0058 EA Pipe Wall Mounting Bracket For Powerflood GE Flood Light .....	237.02	87.23
26 56 36 00-0059 EA Multiple Mounting Channel For Powerflood GE Flood Light .....	96.79	29.07
26 56 36 00-0060 EA Wall Or Flat Surface Bracket For Powerflood GE Flood Light .....	191.02	87.23
26 56 36 00-0061 EA Steel Angle Bracket For Powerflood GE Flood Light .....	196.54	87.23
26 56 36 00-0062 EA Cross Arm Adaptor For Powerflood GE Flood Light .....	77.78	29.07
26 56 36 00-0063 EA 120/240 Volt, 277 Volt, NEMA Twistlock Photocontrol For Powerflood GE Flood Light .....	75.94	29.07
<b>26 56 36 00-0064 Lithonia Contour Series Flood Lights</b> <small>(26 56 36)</small>		
<b>26 56 36 00-0065 TFM (Small Size) Series Lithonia Flood Lights</b> <small>(26 56 36 00-0064)</small>		
Note: For signs, flags, facades and landscaping. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Faceted parabolic optics. 1/2" threaded mounting knuckle.		
<b>26 56 36 00-0066 High Pressure Sodium TFM Series Lithonia Flood Lights</b> <small>(26 56 36 00-0065)</small>		
26 56 36 00-0067 EA 70 Watt High Pressure Sodium TFM Series Lithonia Flood Light .....	464.30	116.31
26 56 36 00-0068 EA 100 Watt High Pressure Sodium TFM Series Lithonia Flood Light .....	499.71	116.31
26 56 36 00-0069 EA 150 Watt High Pressure Sodium TFM Series Lithonia Flood Light .....	534.39	116.31





<b>Electrical</b>	<b>26</b>	<b>26</b>
Lighting	26 50	
Exterior Lighting	26 56	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 56 36 00-0070 Metal Halide TFM Series Lithonia Flood Lights</b> (26 56 36 00-0065)		
26 56 36 00-0071 EA 50 Watt Metal Halide TFM Series Lithonia Flood Light.....	577.66	116.31
26 56 36 00-0072 EA 70 Watt Metal Halide TFM Series Lithonia Flood Light.....	569.14	116.31
26 56 36 00-0073 EA 100 Watt Metal Halide TFM Series Lithonia Flood Light.....	555.40	116.31
26 56 36 00-0074 EA 175 Watt Metal Halide TFM Series Lithonia Flood Light.....	554.38	116.31
<b>26 56 36 00-0075 Compact Fluorescent TFM Series Lithonia Flood Lights</b> (26 56 36 00-0065)		
26 56 36 00-0076 EA 42 Watt Compact Fluorescent TFM Series Lithonia Flood Light.....	574.13	116.31
<b>26 56 36 00-0077 TFL (Medium Size) Series Lithonia Flood Lights</b> (26 56 36 00-0064)		
Note: For recreation areas, parking lots, building facades and car lots. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Anodized aluminum reflector. Yoke or slip fitter mounting.		
<b>26 56 36 00-0078 High Pressure Sodium TFL Series Lithonia Flood Lights</b> (26 56 36 00-0077)		
26 56 36 00-0079 EA 250 Watt High Pressure Sodium TFL Series Lithonia Flood Light.....	677.90	130.85
26 56 36 00-0080 EA 400 Watt High Pressure Sodium TFL Series Lithonia Flood Light.....	689.71	130.85
<b>26 56 36 00-0081 Metal Halide TFL Series Lithonia Flood Lights</b> (26 56 36 00-0077)		
26 56 36 00-0082 EA 175 Watt Metal Halide TFL Series Lithonia Flood Light.....	651.36	130.85
26 56 36 00-0083 EA 250 Watt Metal Halide TFL Series Lithonia Flood Light.....	651.36	130.85
26 56 36 00-0084 EA 400 Watt Metal Halide TFL Series Lithonia Flood Light.....	669.88	130.85
<b>26 56 36 00-0085 TFR (Low Profile) Series Lithonia Flood Lights</b> (26 56 36 00-0064)		
Note: For recreation areas, parking lots, building facades and car lots. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Anodized aluminum reflector. Yoke or slip fitter mounting.		
<b>26 56 36 00-0086 High Pressure Sodium TFR Lithonia Flood Lights</b> (26 56 36 00-0085)		
26 56 36 00-0087 EA 150 Watt High Pressure Sodium Horizontal TFR Series Lithonia Flood Light.....	642.94	116.31
26 56 36 00-0088 EA 250 Watt High Pressure Sodium Horizontal TFR Series Lithonia Flood Light.....	660.62	116.31
26 56 36 00-0089 EA 400 Watt High Pressure Sodium Horizontal TFR Series Lithonia Flood Light.....	675.39	116.31
<b>26 56 36 00-0090 Metal Halide TFR Lithonia Flood Lights</b> (26 56 36 00-0085)		
26 56 36 00-0091 EA 250 Watt Metal Halide TFR Series Lithonia Flood Light.....	637.03	116.31
26 56 36 00-0092 EA 400 Watt Metal Halide TFR Series Lithonia Flood Light.....	654.73	116.31
<b>26 56 36 00-0093 TFA (Large Size) Series Lithonia Flood Lights</b> (26 56 36 00-0064)		
Note: For industrial yards, parking lots, construction sites, streets and recreational areas. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Anodized aluminum reflector. Yoke or slip fitter mounting.		
<b>26 56 36 00-0094 High Pressure Sodium TFA Series Lithonia Flood Lights</b> (26 56 36 00-0093)		
26 56 36 00-0095 EA 1,000 Watt High Pressure Sodium TFA Series Lithonia Flood Light.....	1,190.94	145.38
<b>26 56 36 00-0096 Metal Halide TFA Series Lithonia Flood Lights</b> (26 56 36 00-0093)		
26 56 36 00-0097 EA 400 Watt Metal Halide TFA Series Lithonia Flood Light.....	940.06	145.38
26 56 36 00-0098 EA 1,000 Watt Metal Halide TFA Series Lithonia Flood Light.....	1,028.60	145.38
<b>26 56 36 00-0099 Accessories For Contour Series Lithonia Flood Lights</b> (26 56 36 00-0064)		
26 56 36 00-0100 EA Wireguard For Contour Series Lithonia Flood Light.....	113.80	29.07
26 56 36 00-0101 EA Vandal Guard For Contour Series Lithonia Flood Light.....	200.71	29.07
26 56 36 00-0102 EA Upper Visor For Contour Series Lithonia Flood Light.....	97.40	29.07
26 56 36 00-0103 EA Full Visor For Contour Series Lithonia Flood Light.....	123.96	29.07
26 56 36 00-0104 EA Pipe Wall Mounting Bracket For Contour Series Lithonia Flood Light.....	292.50	87.23
26 56 36 00-0105 EA Radius Wall Bracket For Contour Series Lithonia Flood Light.....	245.50	87.23
26 56 36 00-0106 EA Steel Angle Bracket For Contour Series Lithonia Flood Light.....	245.50	87.23
26 56 36 00-0107 EA U Bolt Wall Bracket For Contour Series Lithonia Flood Light, Mounts To 2" Pipe.....	264.25	87.23
26 56 36 00-0108 EA Crossarm Adapter For Horizontal Mounted Contour Lithonia Series Flood Light.....	109.77	29.07
26 56 36 00-0109 EA 120/240 Volt, 277 Volt, NEMA Twistlock Photocontrol For Contour Lithonia Series Flood Light.....	91.76	29.07
<b>26 56 36 00-0110 Ruud Flood Lights</b> (26 56 36)		
<b>26 56 36 00-0111 NS (Micro) Series Ruud Flood Lights</b> (26 56 36 00-0110)		
Note: Provides conventional floodlighting, 1/2" threaded mounting knuckle.		
<b>26 56 36 00-0112 High Pressure Sodium NS Series Ruud Flood Lights</b> (26 56 36 00-0111)		
26 56 36 00-0113 EA 35 Watt High Pressure Sodium NS Series Ruud Flood Light.....	313.07	87.23
26 56 36 00-0114 EA 50 Watt High Pressure Sodium NS Series Ruud Flood Light.....	313.07	87.23
26 56 36 00-0115 EA 70 Watt High Pressure Sodium NS Series Ruud Flood Light.....	313.07	87.23
26 56 36 00-0116 EA 100 Watt High Pressure Sodium NS Series Ruud Flood Light.....	313.07	87.23



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 36 00-0117 EA 150 Watt High Pressure Sodium NS Series Ruud Flood Light .....	313.07	87.23
<b>26 56 36 00-0118 Metal Halide NS Series Ruud Flood Lights (26 56 36 00-0111)</b>		
26 56 36 00-0119 EA 50 Watt Metal Halide NS Series Ruud Flood Light .....	347.41	87.23
26 56 36 00-0120 EA 70 Watt Metal Halide NS Series Ruud Flood Light .....	347.41	87.23
26 56 36 00-0121 EA 100 Watt Metal Halide NS Series Ruud Flood Light .....	347.41	87.23
<b>26 56 36 00-0122 Compact Fluorescent NS Series Ruud Flood Lights (26 56 36 00-0111)</b>		
26 56 36 00-0123 EA 13 Watt Compact Fluorescent NS Series Ruud Flood Light .....	277.49	87.23
26 56 36 00-0124 EA 26 Watt Compact Fluorescent NS Series Ruud Flood Light .....	286.08	87.23
26 56 36 00-0125 EA 32 Watt Compact Fluorescent NS Series Ruud Flood Light .....	288.53	87.23
26 56 36 00-0126 EA 42 Watt Compact Fluorescent NS Series Ruud Flood Light .....	290.99	87.23
<b>26 56 36 00-0127 NSF/NSW/NSC (Standard, Wide And Cutoff Micro) Series Ruud Flood Lights (26 56 36 00-0110)</b>		
Note: The NSF is suited for large open areas and façade applications. The NSW is suited for roadway applications, parking areas or security. The NSC is designed for parking lot and outdoor sports areas. Yoke or slip fitter mounting.		
<b>26 56 36 00-0128 High Pressure Sodium NSF/NSW/NSC Series Ruud Flood Lights (26 56 36 00-0127)</b>		
26 56 36 00-0129 EA 150 Watt High Pressure Sodium NSF/NSW/NSC Series Ruud Flood Light .....	480.02	130.85
26 56 36 00-0130 EA 250 Watt High Pressure Sodium NSF/NSW/NSC Series Ruud Flood Light .....	502.10	130.85
26 56 36 00-0131 EA 400 Watt High Pressure Sodium NSF/NSW/NSC Series Ruud Flood Light .....	514.37	130.85
<b>26 56 36 00-0132 Metal Halide NSF/NSW/NSC Series Ruud Flood Lights (26 56 36 00-0127)</b>		
26 56 36 00-0133 EA 175 Watt Metal Halide NSF/NSW/NSC Series Ruud Flood Light .....	475.12	130.85
26 56 36 00-0134 EA 250 Watt Metal Halide NSF/NSW/NSC Series Ruud Flood Light .....	477.57	130.85
26 56 36 00-0135 EA 400 Watt Metal Halide NSF/NSW/NSC Series Ruud Flood Light .....	484.93	130.85
<b>26 56 36 00-0136 Compact Fluorescent NSF/NSW/NSC Series Ruud Flood Lights (26 56 36 00-0127)</b>		
26 56 36 00-0137 EA 70 Watt Compact Fluorescent NSF/NSW/NSC Series Ruud Flood Light .....	466.53	130.85
<b>26 56 36 00-0138 FS (Square) Series Ruud Flood Lights (26 56 36 00-0110)</b>		
Note: For signs, large open areas and façade applications. Yoke or slip fitter mounting.		
<b>26 56 36 00-0139 High Pressure Sodium FS Series Ruud Flood Lights (26 56 36 00-0138)</b>		
26 56 36 00-0140 EA 250 Watt High Pressure Sodium FS Series Ruud Flood Light .....	545.03	130.85
26 56 36 00-0141 EA 400 Watt High Pressure Sodium FS Series Ruud Flood Light .....	547.49	130.85
26 56 36 00-0142 EA 1,000 Watt High Pressure Sodium FS Series Ruud Flood Light .....	873.40	145.38
<b>26 56 36 00-0143 Metal Halide FS Series Ruud Flood Lights (26 56 36 00-0138)</b>		
26 56 36 00-0144 EA 175 Watt Metal Halide FS Series Ruud Flood Light .....	545.03	130.85
26 56 36 00-0145 EA 250 Watt Metal Halide FS Series Ruud Flood Light .....	547.49	130.85
26 56 36 00-0146 EA 400 Watt Metal Halide FS Series Ruud Flood Light .....	554.85	130.85
26 56 36 00-0147 EA 1,000 Watt Metal Halide FS Series Ruud Flood Light .....	792.44	145.38
<b>26 56 36 00-0148 MFS (Mini Square) Series Ruud Flood Lights (26 56 36 00-0110)</b>		
Note: For signs, large open areas and façade applications. Yoke or slip fitter mounting.		
<b>26 56 36 00-0149 High Pressure Sodium MFS Series Ruud Flood Lights (26 56 36 00-0148)</b>		
26 56 36 00-0150 EA 35 Watt High Pressure Sodium MFS Series Ruud Flood Light .....	437.46	116.31
26 56 36 00-0151 EA 50 Watt High Pressure Sodium MFS Series Ruud Flood Light .....	463.22	116.31
26 56 36 00-0152 EA 70 Watt High Pressure Sodium MFS Series Ruud Flood Light .....	463.22	116.31
26 56 36 00-0153 EA 100 Watt High Pressure Sodium MFS Series Ruud Flood Light .....	463.22	116.31
26 56 36 00-0154 EA 150 Watt High Pressure Sodium MFS Series Ruud Flood Light .....	463.22	116.31
<b>26 56 36 00-0155 Metal Halide MFS Series Ruud Flood Lights (26 56 36 00-0148)</b>		
26 56 36 00-0156 EA 50 Watt Metal Halide MFS Series Ruud Flood Light .....	471.81	116.31
26 56 36 00-0157 EA 70 Watt Metal Halide MFS Series Ruud Flood Light .....	471.81	116.31
26 56 36 00-0158 EA 100 Watt Metal Halide MFS Series Ruud Flood Light .....	471.81	116.31
26 56 36 00-0159 EA 175 Watt Metal Halide MFS Series Ruud Flood Light .....	458.31	116.31
<b>26 56 36 00-0160 MCF/MPM/MPN (Mini Cutoff, Parabolic Medium And Narrow Mini Square) Series Ruud Flood Lights (26 56 36 00-0110)</b>		
Note: The MCF is suited for parking lots, volleyball courts and tennis courts. The MPM and MPN are suited for flagpoles, columns and narrow signs. Yoke or slip fitter mounting.		
<b>26 56 36 00-0161 High Pressure Sodium MCF/MPM/MPN Series Ruud Flood Lights (26 56 36 00-0160)</b>		
26 56 36 00-0162 EA 35 Watt High Pressure Sodium MCF/MPM/MPN Series Ruud Flood Light .....	468.13	116.31
26 56 36 00-0163 EA 50 Watt High Pressure Sodium MCF/MPM/MPN Series Ruud Flood Light .....	493.89	116.31
26 56 36 00-0164 EA 70 Watt High Pressure Sodium MCF/MPM/MPN Series Ruud Flood Light .....	493.89	116.31



<b>Electrical</b>	<b>26</b>	<b>26</b>
Lighting	26 50	
Exterior Lighting	26 56	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 36 00-0165 EA 100 Watt High Pressure Sodium MCF/MPM/MPN Series Ruud Flood Light .....	493.89	116.31
26 56 36 00-0166 EA 150 Watt High Pressure Sodium MCF/MPM/MPN Series Ruud Flood Light .....	493.89	116.31
<b>26 56 36 00-0167 Metal Halide MCF/MPM/MPN Series Ruud Flood Lights (26 56 36 00-0160)</b>		
26 56 36 00-0168 EA 50 Watt Metal Halide MCF/MPM/MPN Series Ruud Flood Light .....	502.47	116.31
26 56 36 00-0169 EA 70 Watt Metal Halide MCF/MPM/MPN Series Ruud Flood Light .....	502.47	116.31
26 56 36 00-0170 EA 100 Watt Metal Halide MCF/MPM/MPN Series Ruud Flood Light .....	502.47	116.31
26 56 36 00-0171 EA 175 Watt Metal Halide MCF/MPM/MPN Series Ruud Flood Light .....	488.98	116.31
<b>26 56 36 00-0172 CF (Cutoff Square) Series Ruud Flood Lights (26 56 36 00-0110)</b>		
Note: The CF is suited for parking lots, volleyball courts and tennis courts. Yoke or slip fitter mounting.		
<b>26 56 36 00-0173 High Pressure Sodium CF Series Ruud Flood Lights (26 56 36 00-0172)</b>		
26 56 36 00-0174 EA 250 Watt High Pressure Sodium CF Series Ruud Flood Light.....	602.68	130.85
26 56 36 00-0175 EA 400 Watt High Pressure Sodium CF Series Ruud Flood Light.....	614.95	130.85
26 56 36 00-0176 EA 1,000 Watt High Pressure Sodium CF Series Ruud Flood Light.....	904.06	145.38
<b>26 56 36 00-0177 Metal Halide CF Series Ruud Flood Lights (26 56 36 00-0172)</b>		
26 56 36 00-0178 EA 175 Watt Metal Halide CF Series Ruud Flood Light .....	575.70	130.85
26 56 36 00-0179 EA 250 Watt Metal Halide CF Series Ruud Flood Light .....	578.15	130.85
26 56 36 00-0180 EA 400 Watt Metal Halide CF Series Ruud Flood Light .....	585.51	130.85
26 56 36 00-0181 EA 1,000 Watt Metal Halide CF Series Ruud Flood Light .....	823.10	145.38
<b>26 56 36 00-0182 CN (Narrow Beam Cutoff Square) Series Ruud Flood Lights (26 56 36 00-0110)</b>		
Note: The CN is suited for large sports fields, building facades and signs. Yoke or slip fitter mounting.		
<b>26 56 36 00-0183 High Pressure Sodium CN Series Ruud Flood Lights (26 56 36 00-0182)</b>		
26 56 36 00-0184 EA 400 High Pressure Sodium CN Series Ruud Flood Light .....	761.77	145.38
26 56 36 00-0185 EA 1,000 High Pressure Sodium CN Series Ruud Flood Light.....	889.34	145.38
<b>26 56 36 00-0186 Metal Halide CN Series Ruud Flood Lights (26 56 36 00-0182)</b>		
26 56 36 00-0187 EA 400 Watt Metal Halide CN Series Ruud Flood Light.....	732.34	145.38
26 56 36 00-0188 EA 1,000 Watt Metal Halide CN Series Ruud Flood Light.....	808.39	145.38
<b>26 56 36 00-0189 PM/PN (Parabolic Medium And Narrow Square) Series Ruud Flood Lights (26 56 36 00-0110)</b>		
Note: The PM and PN are suited for flagpoles, columns and narrow signs. Yoke or slip fitter mounting.		
<b>26 56 36 00-0190 High Pressure Sodium PM/PN Series Ruud Flood Lights (26 56 36 00-0189)</b>		
26 56 36 00-0191 EA 250 Watt High Pressure Sodium PM/PN Series Ruud Flood Light .....	619.86	130.85
26 56 36 00-0192 EA 400 Watt High Pressure Sodium PM/PN Series Ruud Flood Light .....	632.12	130.85
<b>26 56 36 00-0193 Metal Halide PM/PN Series Ruud Flood Lights (26 56 36 00-0189)</b>		
26 56 36 00-0194 EA 175 Watt Metal Halide PM/PN Series Ruud Flood Light.....	592.87	130.85
26 56 36 00-0195 EA 250 Watt Metal Halide PM/PN Series Ruud Flood Light.....	595.33	130.85
26 56 36 00-0196 EA 400 Watt Metal Halide PM/PN Series Ruud Flood Light.....	602.68	130.85
26 56 36 00-0197 EA 1,000 Watt Metal Halide PM/PN Series Ruud Flood Light.....	840.28	145.38
<b>26 56 36 00-0198 Accessories For Ruud Flood Lighting (26 56 36 00-0110)</b>		
26 56 36 00-0199 EA Wireguard For Ruud Flood Light.....	76.55	29.07
26 56 36 00-0200 EA Deep Baffle (Full Visor) For Ruud Flood Light.....	109.67	29.07
26 56 36 00-0201 EA Glare Guard (Upper Visor) For Ruud Flood Light .....	85.14	29.07
26 56 36 00-0202 EA Vandal Shield For Ruud Flood Light.....	97.40	29.07
26 56 36 00-0203 EA Pipe Mounting Bracket For Ruud Flood Light .....	216.16	87.23
26 56 36 00-0204 EA 120/240 Volt, 277 Volt, NEMA Twistlock Photocontrol For Ruud Flood Light.....	69.19	29.07
<b>26 56 36 00-0205 Lumark Flood Lights (26 56 36)</b>		
<b>26 56 36 00-0206 QZ Wedge Series Quartz Lumark Flood Lights (26 56 36 00-0205)</b>		
Note: For small outdoor areas. Die-cast aluminum housing heat and weather resistant gaskets.		
26 56 36 00-0207 EA 500 Watt QZ Wedge Series Quartz Lumark Flood Light.....	199.54	87.23
<b>26 56 36 00-0208 LQL Series Quartz Lumark Flood Lights (26 56 36 00-0205)</b>		
Note: For medium size outdoor areas. Die-cast aluminum housing heat and weather resistant gaskets.		
26 56 36 00-0209 EA 1,500 Watt LQL Series Quartz Lumark Flood Light .....	235.73	87.23
<b>26 56 36 00-0210 Kim Lighting (26 56 36)</b>		
<b>26 56 36 00-0211 MicroFlood® Series Kim Lighting Flood Lights (26 56 36 00-0210)</b>		
Note: For signs, flags, facades and landscaping. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and gasketed and tempered lens. 1/2" threaded mounting knuckle.		



MINOR CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
26 56 36 00-0212		<b>LED MicroFlood® Series Kim Lighting Flood Lights</b> <small>(26 56 36 00-0211)</small>		
26 56 36 00-0213	EA	5 Watt LED MicroFlood® Series Kim Lighting Flood Light.....	316.99	37.76
26 56 36 00-0214	EA	15 Watt LED MicroFlood® Series Kim Lighting Flood Light.....	385.04	37.76
26 56 36 00-0215		<b>Scarab® Series Kim Lighting Flood Lights</b> <small>(26 56 36 00-0210)</small>		
		Note: For signs, flags, facades and landscaping. Includes die-cast aluminum housing, corrosion resistant polyester powder finish and gasketed and tempered lens. 1/2" threaded mounting knuckle.		
26 56 36 00-0216		<b>LED Scarab® Series Kim Lighting Accent Flood Lights</b> <small>(26 56 36 00-0215)</small>		
		Note: Spot or narrow style accent flood lights.		
26 56 36 00-0217	EA	6 Watt LED Scarab® Series Kim Lighting Accent Flood Light.....	468.76	37.76
26 56 36 00-0218		<b>CREE® BetaLED® Flood Lights</b> <small>(26 56 36)</small>		
26 56 36 00-0219		<b>Yoke Mount, Square, LED Flood Lights (CREE® BetaLED® FLD-304)</b> <small>(26 56 36 00-0218)</small>		
		Note: UL wet listed. Includes 5,700K color temperature, 120-480 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 36 00-0220	EA	40 LEDs, 47 System Watts, Yoke Mount, Square, LED Flood Light (CREE® BetaLED® FLD-304).....	786.64	105.62
26 56 36 00-0221	EA	60 LEDs, 68 System Watts, Yoke Mount, Square, LED Flood Light (CREE® BetaLED® FLD-304).....	859.28	111.49
26 56 36 00-0222		<b>Adjustable Arm Mount, Rectangular, LED Flood Lights (CREE® BetaLED® Edge® FLD-EDG)</b> <small>(26 56 36 00-0218)</small>		
		Note: UL wet listed. Includes 5,700K color temperature, 120/277 voltage, 350mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 36 00-0223	EA	20 LEDs, 26 System Watts, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	687.76	99.76
		<i>For 480 Volt, Add</i>	57.21	
26 56 36 00-0224	EA	40 LEDs, 47 System Watts, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	853.84	105.62
		<i>For 480 Volt, Add</i>	57.21	
26 56 36 00-0225	EA	60 LEDs, 68 System Watts, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	1,019.93	111.49
		<i>For 480 Volt, Add</i>	57.21	
26 56 36 00-0226	EA	80 LEDs, 90 System Watts, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	1,247.97	117.36
		<i>For 480 Volt, Add</i>	57.21	
26 56 36 00-0227	EA	100 LEDs, 111 System Watts, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	1,414.05	123.23
		<i>For 480 Volt, Add</i>	57.21	
26 56 36 00-0228	EA	120 LEDs, 132 System Watts, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	1,580.14	129.09
		<i>For 480 Volt, Add</i>	57.21	
26 56 36 00-0229	EA	140 LEDs, 157 System Watts, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	1,795.57	134.96
		<i>For 480 Volt, Add</i>	57.21	
26 56 36 00-0230	EA	160 LEDs, 179 System Watts, Adjustable Arm Mount, Rectangular, LED Flood Light (CREE® BetaLED® Edge® FLD-EDG).....	1,961.66	140.83
		<i>For 480 Volt, Add</i>	57.21	
26 56 36 00-0231		<b>Adjustable Arm Mount, Rectangular, High Output, LED Flood Lights (CREE® BetaLED® Edge® FLD-EHO)</b> <small>(26 56 36 00-0218)</small>		
		Note: UL wet listed. Includes 5,700K color temperature, 120/277 voltage, 700mA driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 36 00-0232	EA	120 LEDs, 267 System Watts, Adjustable Arm Mount, Rectangular, High Output, LED Flood Light (CREE® BetaLED® Edge® FLD-EHO).....	1,518.19	129.09
		<i>For 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	12.38	
		<i>For Bird Spikes, Add</i>	32.42	
		<i>For 5,000K Color Temperature, Add</i>	30.96	
		<i>For Fuse, Add</i>	37.15	
		<i>For 0 To 10 Volt Dimming, Add</i>	37.15	
		<i>For 480 Volt, Add</i>	55.73	
		<i>For Multi-Level, Add</i>	80.49	
		<i>For 1,000mA Driver, Add</i>	104.02	
26 56 36 00-0233	EA	240 LEDs, 533 System Watts, Adjustable Arm Mount, Rectangular, High Output, LED Flood Light (CREE® BetaLED® Edge® FLD-EHO).....	2,539.10	158.44
		<i>For 3 Or 7-Pin NEMA Photocell Receptacle, Add</i>	12.38	
		<i>For 5,000K Color Temperature, Add</i>	30.96	
		<i>For Fuse, Add</i>	37.15	
		<i>For 0 To 10 Volt Dimming, Add</i>	37.15	
		<i>For Bird Spikes, Add</i>	47.06	
		<i>For Multi-Level, Add</i>	80.49	
		<i>For 1,000mA Driver, Add</i>	104.02	
		<i>For 480 Volt, Add</i>	111.45	



<b>Electrical</b>	<b>26</b>	<b>26</b>
<b>Lighting</b>	<b>26 50</b>	
<b>Exterior Lighting</b>	<b>26 56</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 56 36 00-0234</b> Direct Or Adjustable Arm Mount, Rectangular, High Output, LED Flood Lights (CREE® BetaLED® OSQ™) <small>(26 56 36 00-0218)</small> Note: UL wet listed. Includes 3,000K or 4,000K or 5,700K color temperature, 120/277 voltage, Class 1 driver, die-cast extruded aluminum housing assembly and white, black, silver or bronze powder coat finish. Excludes sensors.		
26 56 36 00-0235 EA 112 System Watts, Direct Or Adjustable Arm Mount, Rectangular, High Output, LED Flood Light (CREE® BetaLED® OSQ™ OSQ-A-NM-XXX-A-XXX-US-UL) .....	921.35	129.09
For 3 Or 7-Pin NEMA Photocell Receptacle, Add	12.38	
For Front Facing Optics, Back Light Shield, Add	25.91	
For Rotated Optics, Back Light Shield, Add	25.91	
For Field Adjustable Output, Add	18.58	
For Fuse, Add	37.15	
For 0 To 10 Volt Dimming, Add	37.15	
For Multi-Level, Add	80.49	
26 56 36 00-0236 EA 168 System Watts, Direct Or Adjustable Arm Mount, Rectangular, High Output, LED Flood Light (CREE® BetaLED® OSQ™ OSQ-A-NM-XXX-J-XXX-US-UL) .....	979.87	129.09
Note: Type III, IV or V medium optics only.		
For 3 Or 7-Pin NEMA Photocell Receptacle, Add	12.38	
For Front Facing Optics, Back Light Shield, Add	25.91	
For Rotated Optics, Back Light Shield, Add	25.91	
For Field Adjustable Output, Add	18.58	
For Fuse, Add	37.15	
For 0 To 10 Volt Dimming, Add	37.15	
For Type II Medium Or Type V Short Optics, Add	123.39	
For Multi-Level, Add	80.49	
26 56 36 00-0237 EA 223 System Watts, Direct Or Adjustable Arm Mount, Rectangular, High Output, LED Flood Light (CREE® BetaLED® OSQ™ OSQ-A-NM-XXX-S-XXX-US-UL) .....	1,253.09	158.44
For 3 Or 7-Pin NEMA Photocell Receptacle, Add	12.38	
For Field Adjustable Output, Add	18.58	
For Front Facing Optics, Back Light Shield, Add	31.44	
For Rotated Optics, Back Light Shield, Add	31.44	
For Fuse, Add	37.15	
For 0 To 10 Volt Dimming, Add	37.15	
For Multi-Level, Add	80.49	
<b>26 56 36 00-0238</b> PlanLED Flood Lights <small>(26 56 36)</small>		
<b>26 56 36 00-0239</b> Adjustable Arm Mount, LED Flood Lights (PlanLED WAPA) <small>(26 56 36 00-0238)</small>		
26 56 36 00-0240 EA 6,250 Lumens, 50 System Watts, Adjustable Arm Mount, Rectangular, LED Flood Light (PlanLED WAPA WP050) .....	431.22	105.62
26 56 36 00-0241 EA 9,375 Lumens, 75 System Watts, Adjustable Arm Mount, Rectangular, LED Flood Light (PlanLED WAPA WP075) .....	505.01	111.49
26 56 36 00-0242 EA 12,500 Lumens, 100 System Watts, Adjustable Arm Mount, Rectangular, LED Flood Light (PlanLED WAPA WP100) .....	576.76	120.29
<b>26 56 36 00-0243</b> Adjustable Arm Mount, LED Sports Flood Lights (PlanLED SUFA) <small>(26 56 36 00-0238)</small>		
26 56 36 00-0244 EA 21,000 Lumens, 200 System Watts, LED Sports Flood Light (PlanLED SUFA SF200).....	1,163.23	234.72
For 0 To 10 Volt Dimming, Add	48.32	
26 56 36 00-0245 EA 42,000 Lumens, 400 System Watts, LED Sports Flood Light (PlanLED SUFA SF400).....	1,710.37	234.72
For 0 To 10 Volt Dimming, Add	48.32	
26 56 36 00-0246 EA 84,000 Lumens, 800 System Watts, LED Sports Flood Light (PlanLED SUFA SF800).....	2,888.13	234.72
For 0 To 10 Volt Dimming, Add	48.32	
<b>26 56 36 00-0247</b> Adjustable Arm Mount, LED High Mast Flood Lights (PlanLED MAHA) <small>(26 56 36 00-0238)</small>		
26 56 36 00-0248 EA 26,000 Lumens, 200 System Watts, Adjustable Arm Mount, Rectangular, LED High Mast Flood Light (PlanLED MAHA MA200).....	989.90	152.56
For 0 To 10 Volt Dimming, Add	48.32	
For 480 Volt, Add	-19.16	
26 56 36 00-0249 EA 39,000 Lumens, 300 System Watts, Adjustable Arm Mount, Rectangular, LED High Mast Flood Light (PlanLED MAHA MA300).....	1,240.80	158.44
For 0 To 10 Volt Dimming, Add	48.32	
For 480 Volt, Add	58.26	
26 56 36 00-0250 EA 52,000 Lumens, 400 System Watts, Adjustable Arm Mount, Rectangular, LED High Mast Flood Light (PlanLED MAHA MA400).....	1,555.99	164.30
For 0 To 10 Volt Dimming, Add	48.32	
For 480 Volt, Add	46.77	
<b>26 56 39</b> Hazardous Location Flood Lights <small>(26 56)</small> Note: For general to heavy industrial applications in marine and corrosive environments. Class 1 Division 2.		
<b>26 56 39 00-0001</b> Lithonia Hazardous Location Flood Lights <small>(26 56 39)</small>		
<b>26 56 39 00-0002</b> HFR (Horizontally Oriented Mogul Base) Series Hazardous Location Flood Lights <small>(26 56 39 00-0001)</small> Note: Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Precision-formed reflector. Yoke mounting.		
<b>26 56 39 00-0003</b> High Pressure Sodium HFR Series Hazardous Location Flood Lights <small>(26 56 39 00-0002)</small>		
26 56 39 00-0004 EA 150 Watt High Pressure Sodium HFR Series Lithonia Class 1 Div 2 Hazardous Location Flood Light .....	637.78	116.31
26 56 39 00-0005 EA 250 Watt High Pressure Sodium HFR Series Lithonia Class 1 Div 2 Hazardous Location Flood Light .....	675.80	116.31
26 56 39 00-0006 EA 400 Watt High Pressure Sodium HFR Series Lithonia Class 1 Div 2 Hazardous Location Flood Light .....	639.00	116.31

<b>26</b>	<b>26</b>	<b>Electrical</b>
	<b>26 50</b>	<b>Lighting</b>
	<b>26 56</b>	<b>Exterior Lighting</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>26 56 39 00-0007</b> Metal Halide HFR Series Lithonia Hazardous Location Flood Lights <small>(26 56 39 00-0002)</small>		
26 56 39 00-0008 EA 250 Watt Metal Halide HFR Series Lithonia Class 1 Div 2 Hazardous Location Flood Light .....	671.74	116.31
26 56 39 00-0009 EA 400 Watt Metal Halide HFR Series Lithonia Class 1 Div 2 Hazardous Location Flood Light .....	653.72	116.31
<b>26 56 39 00-0010</b> HFM (Medium Base) Series Hazardous Location Flood Lights <small>(26 56 39 00-0001)</small> Note: Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Precision-formed reflector. Yoke mounting.		
<b>26 56 39 00-0011</b> High Pressure Sodium HFM Series Lithonia Hazardous Location Flood Lights <small>(26 56 39 00-0010)</small>		
26 56 39 00-0012 EA 100 Watt High Pressure Sodium HFM Series Lithonia Class 1 Div 2 Hazardous Location Flood Light .....	611.64	116.31
26 56 39 00-0013 EA 150 Watt High Pressure Sodium HFM Series Lithonia Class 1 Div 2 Hazardous Location Flood Light .....	634.33	116.31
<b>26 56 39 00-0014</b> Metal Halide HFM Series Lithonia Hazardous Location Flood Lights <small>(26 56 39 00-0010)</small>		
26 56 39 00-0015 EA 175 Watt Metal Halide HFM Series Lithonia Class 1 Div 2 Hazardous Location Flood Light .....	550.31	116.31
<b>26 56 39 00-0016</b> HFA (Large) Series Hazardous Location Flood Lights <small>(26 56 39 00-0001)</small> Note: Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Precision-formed reflector. Yoke mounting.		
<b>26 56 39 00-0017</b> High Pressure Sodium HFA Series Lithonia Hazardous Location Flood Lights <small>(26 56 39 00-0016)</small>		
26 56 39 00-0018 EA 250 Watt High Pressure Sodium HFA Series Lithonia Class 1 Div 2 Hazardous Location Flood Light .....	851.32	145.38
26 56 39 00-0019 EA 400 Watt High Pressure Sodium HFA Series Lithonia Class 1 Div 2 Hazardous Location Flood Light .....	862.36	145.38
<b>26 56 39 00-0020</b> Metal Halide HFA Series Lithonia Hazardous Location Flood Lights <small>(26 56 39 00-0016)</small>		
26 56 39 00-0021 EA 250 Watt Metal Halide HFA Series Lithonia Class 1 Div 2 Hazardous Location Flood Light .....	847.64	145.38
26 56 39 00-0022 EA 400 Watt Metal Halide HFA Series Lithonia Class 1 Div 2 Hazardous Location Flood Light .....	862.36	145.38
<b>26 56 39 00-0023</b> HFL (Medium) Series Hazardous Location Flood Lights <small>(26 56 39 00-0001)</small> Note: Includes die-cast aluminum housing, corrosion resistant polyester powder finish and thermal shock resistant lens. Precision-formed reflector. Yoke mounting.		
<b>26 56 39 00-0024</b> High Pressure Sodium HFL Series Lithonia Hazardous Location Flood Lights <small>(26 56 39 00-0023)</small>		
26 56 39 00-0025 EA 400 Watt High Pressure Sodium HFL Series Lithonia Class 1 Div 2 Hazardous Location Flood Light .....	648.07	130.85
<b>26 56 39 00-0026</b> Metal Halide HFL Series Lithonia Hazardous Location Flood Lights <small>(26 56 39 00-0023)</small>		
26 56 39 00-0027 EA 400 Watt Metal Halide HFL Series Lithonia Class 1 Div 2 Hazardous Location Flood Light .....	691.00	130.85
<b>26 56 39 00-0028</b> Accessories For Lithonia Hazardous Location Flood Lights <small>(26 56 39 00-0001)</small> See CSI section 26 56 36 00-0099 for accessories.		
<b>26 56 43 High Performance Flood Lights</b> <small>(26 56)</small> Note: For airport aprons and parking areas.		
<b>26 56 43 00-0001</b> Lithonia High Performance Flood Lights <small>(26 56 43)</small>		
<b>26 56 43 00-0002</b> 170S Series Lithonia High Performance Flood Lights <small>(26 56 43 00-0001)</small> Note: Die-cast aluminum housing welded seams, stainless steel hardware, corrosion resistant polyester powder finish, and thermal and shock resistant flat lens.		
<b>26 56 43 00-0003</b> High Pressure Sodium 170S Series Lithonia High Performance Flood Lights <small>(26 56 43 00-0002)</small>		
26 56 43 00-0004 EA 250 Watt High Pressure Sodium 170S Series Lithonia High Performance Flood Light .....	1,414.84	174.46
26 56 43 00-0005 EA 400 Watt High Pressure Sodium 170S Series Lithonia High Performance Flood Light .....	1,515.42	174.46
26 56 43 00-0006 EA 750 Watt High Pressure Sodium 170S Series Lithonia High Performance Flood Light .....	1,520.32	174.46
26 56 43 00-0007 EA 1,000 Watt High Pressure Sodium 170S Series Lithonia High Performance Flood Light .....	1,673.65	174.46
<b>26 56 43 00-0008</b> Metal Halide 170S Series Lithonia High Performance Flood Lights <small>(26 56 43 00-0002)</small>		
26 56 43 00-0009 EA 320 Watt Metal Halide 170S Series Lithonia High Performance Flood Light .....	1,609.86	174.46
26 56 43 00-0010 EA 350 Watt Metal Halide 170S Series Lithonia High Performance Flood Light .....	1,541.85	174.46
26 56 43 00-0011 EA 400 Watt Metal Halide 170S Series Lithonia High Performance Flood Light .....	1,477.39	174.46
26 56 43 00-0012 EA 1,000 Watt Metal Halide 170S Series Lithonia High Performance Flood Light .....	1,541.18	174.46
<b>26 56 43 00-0013</b> Accessories For Lithonia High Performance Flood Lights <small>(26 56 43 00-0002)</small> See CSI section 26 56 36 00-0099 for accessories.		



	<b>Electrical</b>	<b>26</b>	<b>26</b>
	Lighting	26 50	
	Exterior Lighting	26 56	

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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**END OF SECTION 26**

26	26	Electrical
	26 50	Lighting
	26 56	Exterior Lighting



MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

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MINOR	CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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## 27 Communications

Note: Termination costs are included with all communication equipment, panel boards, and devices. Terminations are not included with patch panels.

### 27 05 Common Work Results for Communications <sup>(27)</sup>

#### 27 05 26 Grounding and Bonding for Communications Systems <sup>(27 05)</sup>

27 05 26 00-0001	EA	2" x 1/4" x 12", TGB Pattern, Grounding Bus Bar .....	180.37	29.13
27 05 26 00-0002	EA	4" x 1/4" x 12", TMGB Pattern, Grounding Bus Bar .....	211.80	29.13
27 05 26 00-0003	EA	#6 AWG, Cable Runway Ground Strap .....	44.60	5.40
27 05 26 00-0004	EA	1/4" Screw Size, #6 AWG Compression Lug .....	18.30	5.40
27 05 26 00-0005	EA	3/8" Screw Size, #6 AWG Compression Lug .....	19.23	5.40
27 05 26 00-0006	EA	Two Mounting Hole, Ground Terminal Block .....	20.94	5.40
27 05 26 00-0007	EA	25 Pair Outdoor, Enclosed Building Entrance Terminal (ADC 6649 1 720-00).....	651.50	110.26
		Note: Excludes terminations.		
27 05 26 00-0008	EA	50 Pair Outdoor, Enclosed Building Entrance Terminal (ADC 6649 1 820-00).....	846.87	147.05
		Note: Excludes terminations.		
27 05 26 00-0009	EA	100 Pair Outdoor, Enclosed Building Entrance Terminal (ADC 6649 1 630-00).....	1,324.48	220.53
		Note: Excludes terminations.		
27 05 26 00-0010	EA	Lucent 3B1-EW, Gas Tube Protector Unit .....	7.91	1.61

#### 27 05 29 Hangers And Supports For Communications Systems <sup>(27 05)</sup>

See CSI section 26 05 29 00-0000 for hangers and supports.

##### 27 05 29 00-0001 Communications And Low Voltage Cable Hooks (J-Hooks) <sup>(27 05 29)</sup>

##### 27 05 29 00-0002 Screw On Attachment, Communications And Low Voltage Cable Hooks (J-Hooks) <sup>(27 05 29 00-0001)</sup>

Note: Includes screw.

27 05 29 00-0003	EA	3/4" Hook Size, Pre-Galvanized Finish, Screw On, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH12).....	7.27	2.70
		<i>For &gt;50 To 100, Deduct</i>	-0.32	
		<i>For &gt;100 To 250, Deduct</i>	-0.63	
		<i>For &gt;250 To 500, Deduct</i>	-1.22	
		<i>For &gt;500, Deduct</i>	-1.81	
		<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	1.45	
		<i>For Work In Restricted Working Space, Add</i>	1.62	
		<i>For Painted Powder Coated Finish, Add</i>	0.38	
27 05 29 00-0004	EA	1-5/16" Hook Size, Pre-Galvanized Finish, Screw On, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH21).....	7.56	2.70
		<i>For &gt;50 To 100, Deduct</i>	-0.32	
		<i>For &gt;100 To 250, Deduct</i>	-0.65	
		<i>For &gt;250 To 500, Deduct</i>	-1.24	
		<i>For &gt;500, Deduct</i>	-1.84	
		<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	1.45	
		<i>For Work In Restricted Working Space, Add</i>	1.62	
		<i>For Painted Powder Coated Finish, Add</i>	1.33	
		<i>For Low Friction Xylan® Coated Finish, Add</i>	4.74	
27 05 29 00-0005	EA	2" Hook Size, Pre-Galvanized Finish, Screw On, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH32).....	8.01	2.70
		<i>For &gt;50 To 100, Deduct</i>	-0.34	
		<i>For &gt;100 To 250, Deduct</i>	-0.67	
		<i>For &gt;250 To 500, Deduct</i>	-1.28	
		<i>For &gt;500, Deduct</i>	-1.88	
		<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	1.45	
		<i>For Work In Restricted Working Space, Add</i>	1.62	
		<i>For Painted Powder Coated Finish, Add</i>	1.63	
		<i>For Low Friction Xylan® Coated Finish, Add</i>	5.90	
27 05 29 00-0006	EA	4" Hook Size, Pre-Galvanized Finish, Screw On, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH64).....	11.89	2.70
		<i>For &gt;50 To 100, Deduct</i>	-0.43	
		<i>For &gt;100 To 250, Deduct</i>	-0.86	
		<i>For &gt;250 To 500, Deduct</i>	-1.57	
		<i>For &gt;500, Deduct</i>	-2.27	
		<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	1.45	
		<i>For Work In Restricted Working Space, Add</i>	1.62	
		<i>For Painted Powder Coated Finish, Add</i>	0.87	
		<i>For Low Friction Xylan® Coated Finish, Add</i>	5.22	

##### 27 05 29 00-0007 Screw On Angle Bracket Attachment, Communications And Low Voltage Cable Hooks (J-Hooks) <sup>(27 05 29 00-0001)</sup>

Note: Includes screw.

27 05 29 00-0008	EA	3/4" Hook Size, Pre-Galvanized Finish, Screw On Angle Bracket Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH12-RB) .....	7.95	2.70
		<i>For &gt;50 To 100, Deduct</i>	-0.33	
		<i>For &gt;100 To 250, Deduct</i>	-0.67	
		<i>For &gt;250 To 500, Deduct</i>	-1.27	
		<i>For &gt;500, Deduct</i>	-1.88	
		<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	1.45	
		<i>For Work In Restricted Working Space, Add</i>	1.62	

**27 Communications****27 05 Common Work Results for Communications****27 05 29 Hangers And Supports For Communications Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 05 29 00-0009	EA		1-5/16" Hook Size, Pre-Galvanized Finish, Screw On Angle Bracket Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH21-RB) .....	9.70	2.70
			<i>For &gt;50 To 100, Deduct</i>	-0.38	
			<i>For &gt;100 To 250, Deduct</i>	-0.76	
			<i>For &gt;250 To 500, Deduct</i>	-1.40	
			<i>For &gt;500, Deduct</i>	-2.05	
			<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	1.45	
			<i>For Work In Restricted Working Space, Add</i>	1.62	
27 05 29 00-0010	EA		2" Hook Size, Pre-Galvanized Finish, Screw On Angle Bracket Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH32-RB) .....	10.55	2.70
			<i>For &gt;50 To 100, Deduct</i>	-0.40	
			<i>For &gt;100 To 250, Deduct</i>	-0.80	
			<i>For &gt;250 To 500, Deduct</i>	-1.47	
			<i>For &gt;500, Deduct</i>	-2.14	
			<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	1.45	
			<i>For Work In Restricted Working Space, Add</i>	1.62	
27 05 29 00-0011	EA		4" Hook Size, Pre-Galvanized Finish, Screw On Angle Bracket Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH4-RB) .....	13.59	2.70
			<i>For &gt;50 To 100, Deduct</i>	-0.47	
			<i>For &gt;100 To 250, Deduct</i>	-0.95	
			<i>For &gt;250 To 500, Deduct</i>	-1.69	
			<i>For &gt;500, Deduct</i>	-2.44	
			<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	1.45	
			<i>For Work In Restricted Working Space, Add</i>	1.62	
<b>27 05 29 00-0012</b>			<b>Strut Attachment, Communications And Low Voltage Cable Hooks (J-Hooks)</b> <small>(27 05 29 00-0001)</small>		
			Note: Excludes strut.		
27 05 29 00-0013	EA		3/4" Hook Size, Pre-Galvanized Finish, Strut Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH12-SC4) .....	8.28	2.70
			<i>For &gt;50 To 100, Deduct</i>	-0.34	
			<i>For &gt;100 To 250, Deduct</i>	-0.68	
			<i>For &gt;250 To 500, Deduct</i>	-1.30	
			<i>For &gt;500, Deduct</i>	-1.91	
			<i>For Work In Restricted Working Space, Add</i>	1.62	
27 05 29 00-0014	EA		1-5/16" Hook Size, Pre-Galvanized Finish, Strut Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH21-SC4) .....	9.44	2.70
			<i>For &gt;50 To 100, Deduct</i>	-0.37	
			<i>For &gt;100 To 250, Deduct</i>	-0.74	
			<i>For &gt;250 To 500, Deduct</i>	-1.38	
			<i>For &gt;500, Deduct</i>	-2.02	
			<i>For Work In Restricted Working Space, Add</i>	1.62	
27 05 29 00-0015	EA		2" Hook Size, Pre-Galvanized Finish, Strut Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH32-SC4) .....	10.04	2.70
			<i>For &gt;50 To 100, Deduct</i>	-0.39	
			<i>For &gt;100 To 250, Deduct</i>	-0.77	
			<i>For &gt;250 To 500, Deduct</i>	-1.43	
			<i>For &gt;500, Deduct</i>	-2.08	
			<i>For Work In Restricted Working Space, Add</i>	1.62	
27 05 29 00-0016	EA		4" Hook Size, Pre-Galvanized Finish, Strut Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH64-SC4) .....	12.92	2.70
			<i>For &gt;50 To 100, Deduct</i>	-0.46	
			<i>For &gt;100 To 250, Deduct</i>	-0.92	
			<i>For &gt;250 To 500, Deduct</i>	-1.64	
			<i>For &gt;500, Deduct</i>	-2.37	
			<i>For Work In Restricted Working Space, Add</i>	1.62	
<b>27 05 29 00-0017</b>			<b>T-Bar Attachment, Communications And Low Voltage Cable Hooks (J-Hooks)</b> <small>(27 05 29 00-0001)</small>		
			Note: Excludes T-Bar.		
27 05 29 00-0018	EA		3/4" Hook Size, Pre-Galvanized Finish, T-Bar Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH12-A28) .....	9.55	2.70
			<i>For &gt;50 To 100, Deduct</i>	-0.37	
			<i>For &gt;100 To 250, Deduct</i>	-0.75	
			<i>For &gt;250 To 500, Deduct</i>	-1.39	
			<i>For &gt;500, Deduct</i>	-2.04	
			<i>For Work In Restricted Working Space, Add</i>	1.62	
27 05 29 00-0019	EA		1-5/16" Hook Size, Pre-Galvanized Finish, T-Bar Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH21-A28) .....	11.52	2.70
			<i>For &gt;50 To 100, Deduct</i>	-0.42	
			<i>For &gt;100 To 250, Deduct</i>	-0.85	
			<i>For &gt;250 To 500, Deduct</i>	-1.54	
			<i>For &gt;500, Deduct</i>	-2.23	
			<i>For Work In Restricted Working Space, Add</i>	1.62	
27 05 29 00-0020	EA		2" Hook Size, Pre-Galvanized Finish, T-Bar Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH32-A28) .....	12.03	2.70
			<i>For &gt;50 To 100, Deduct</i>	-0.44	
			<i>For &gt;100 To 250, Deduct</i>	-0.87	
			<i>For &gt;250 To 500, Deduct</i>	-1.58	
			<i>For &gt;500, Deduct</i>	-2.28	
			<i>For Work In Restricted Working Space, Add</i>	1.62	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>27 05 29 00-0021 Plain Or Threaded Rod Clip-On Attachment, Communications And Low Voltage Cable Hooks (J-Hooks) <small>(27 05 29 00-0001)</small></b> Note: Excludes threaded rod. See CSI section 26 05 29 00-0372 for threaded rod.		
27 05 29 00-0022 EA 3/4" Hook Size, Pre-Galvanized Finish, Plain Or Threaded Rod Clip-On Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH12-W6).....	8.12	2.70
For >50 To 100, Deduct	-0.34	
For >100 To 250, Deduct	-0.68	
For >250 To 500, Deduct	-1.28	
For >500, Deduct	-1.89	
For Work In Restricted Working Space, Add	1.62	
27 05 29 00-0023 EA 1-5/16" Hook Size, Pre-Galvanized Finish, Plain Or Threaded Rod Clip-On Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH21-W6).....	8.39	2.70
For >50 To 100, Deduct	-0.34	
For >100 To 250, Deduct	-0.69	
For >250 To 500, Deduct	-1.30	
For >500, Deduct	-1.92	
For Work In Restricted Working Space, Add	1.62	
27 05 29 00-0024 EA 2" Hook Size, Pre-Galvanized Finish, Plain Or Threaded Rod Clip-On Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH32-W6).....	9.75	2.70
For >50 To 100, Deduct	-0.38	
For >100 To 250, Deduct	-0.76	
For >250 To 500, Deduct	-1.41	
For >500, Deduct	-2.06	
For Work In Restricted Working Space, Add	1.62	
<b>27 05 29 00-0025 Threaded Rod Attachment, Communications And Low Voltage Cable Hooks (J-Hooks) <small>(27 05 29 00-0001)</small></b> Note: Excludes threaded rod, nuts and washers. See CSI section 26 05 29 00-0372 for threaded rod, nuts and washers.		
27 05 29 00-0026 EA 1-5/16" Hook Size, Pre-Galvanized Finish, Threaded Rod Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH21-AB).....	9.60	2.70
For >50 To 100, Deduct	-0.38	
For >100 To 250, Deduct	-0.75	
For >250 To 500, Deduct	-1.40	
For >500, Deduct	-2.04	
For Work In Restricted Working Space, Add	1.62	
27 05 29 00-0027 EA 2" Hook Size, Pre-Galvanized Finish, Threaded Rod Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH32-AB).....	10.23	2.70
For >50 To 100, Deduct	-0.39	
For >100 To 250, Deduct	-0.78	
For >250 To 500, Deduct	-1.44	
For >500, Deduct	-2.10	
For Work In Restricted Working Space, Add	1.62	
27 05 29 00-0028 EA 4" Hook Size, Pre-Galvanized Finish, Threaded Rod Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH64-AB).....	13.41	2.70
For >50 To 100, Deduct	-0.47	
For >100 To 250, Deduct	-0.94	
For >250 To 500, Deduct	-1.68	
For >500, Deduct	-2.42	
For Work In Restricted Working Space, Add	1.62	
<b>27 05 29 00-0029 Beam Clamp Attachment, Communications And Low Voltage Cable Hooks (J-Hooks) <small>(27 05 29 00-0001)</small></b>		
27 05 29 00-0030 EA 3/4" Hook Size, Pre-Galvanized Finish, Beam Clamp Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH12-C442A).....	9.51	2.70
For >50 To 100, Deduct	-0.37	
For >100 To 250, Deduct	-0.75	
For >250 To 500, Deduct	-1.39	
For >500, Deduct	-2.03	
For Work In Restricted Working Space, Add	1.62	
27 05 29 00-0031 EA 1-5/16" Hook Size, Pre-Galvanized Finish, Beam Clamp Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH21-C442A).....	10.65	2.70
For >50 To 100, Deduct	-0.40	
For >100 To 250, Deduct	-0.80	
For >250 To 500, Deduct	-1.47	
For >500, Deduct	-2.15	
For Work In Restricted Working Space, Add	1.62	
27 05 29 00-0032 EA 2" Hook Size, Pre-Galvanized Finish, Beam Clamp Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH32-C442A).....	11.25	2.70
For >50 To 100, Deduct	-0.42	
For >100 To 250, Deduct	-0.83	
For >250 To 500, Deduct	-1.52	
For >500, Deduct	-2.21	
For Work In Restricted Working Space, Add	1.62	
27 05 29 00-0033 EA 4" Hook Size, Pre-Galvanized Finish, Beam Clamp Attachment, Communications And Low Voltage Cable Hook (J-Hook) (Cooper B-line BCH64-C442A).....	14.56	2.70
For >50 To 100, Deduct	-0.50	
For >100 To 250, Deduct	-1.00	
For >250 To 500, Deduct	-1.77	
For >500, Deduct	-2.54	
For Work In Restricted Working Space, Add	1.62	

**27 Communications****27 05 Common Work Results for Communications****27 05 29 Hangers And Supports For Communications Systems**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 05 29 00-0034			<b>Adjustable Cable Supports (Caddy® CableCat CAT425)</b> <sup>(27 05 29)</sup>		
27 05 29 00-0035	EA		Wall Mount, 4" To 6" Diameter Loop, Adjustable Cable Support (Caddy® CableCat CAT425).....	25.36	3.56
			<i>For &gt;50 To 100, Deduct</i>	-0.90	
			<i>For &gt;100 To 250, Deduct</i>	-1.81	
			<i>For &gt;250 To 500, Deduct</i>	-3.25	
			<i>For &gt;500, Deduct</i>	-4.69	
			<i>For Installation On Concrete (Includes Drilling And Fastener), Add</i>	2.80	
			<i>For Work In Restricted Working Space, Add</i>	3.23	
27 05 29 00-0036	EA		Threaded Rod Or Horizontal Surface Mount, 4" To 6" Diameter Loop, Adjustable Cable Support (Caddy® CableCat CAT425) .....	25.79	3.56
			<i>For &gt;50 To 100, Deduct</i>	-0.91	
			<i>For &gt;100 To 250, Deduct</i>	-1.83	
			<i>For &gt;250 To 500, Deduct</i>	-3.28	
			<i>For &gt;500, Deduct</i>	-4.74	
			<i>For Work In Restricted Working Space, Add</i>	3.23	
27 05 29 00-0037	EA		Up To 1/4" Flange, Hammer On Flange Clip, 4" To 6" Diameter Loop, Adjustable Cable Support (Caddy® CableCat CAT425) .....	28.01	3.56
			<i>For &gt;50 To 100, Deduct</i>	-0.97	
			<i>For &gt;100 To 250, Deduct</i>	-1.94	
			<i>For &gt;250 To 500, Deduct</i>	-3.45	
			<i>For &gt;500, Deduct</i>	-4.96	
			<i>For Work In Restricted Working Space, Add</i>	3.23	
27 05 29 00-0038	EA		>1/4" To 3/4" Flange, Hammer On Flange Clip, 4" To 6" Diameter Loop, Adjustable Cable Support (Caddy® CableCat CAT425) .....	25.29	3.56
			<i>For &gt;50 To 100, Deduct</i>	-0.90	
			<i>For &gt;100 To 250, Deduct</i>	-1.80	
			<i>For &gt;250 To 500, Deduct</i>	-3.24	
			<i>For &gt;500, Deduct</i>	-4.69	
			<i>For Work In Restricted Working Space, Add</i>	3.23	
27 05 29 00-0039	EA		Up To 1/2" Flange, Beam Clamp, 4" To 6" Diameter Loop, Adjustable Cable Support (Caddy® CableCat CAT425) .....	26.32	3.56
			<i>For &gt;50 To 100, Deduct</i>	-0.93	
			<i>For &gt;100 To 250, Deduct</i>	-1.86	
			<i>For &gt;250 To 500, Deduct</i>	-3.32	
			<i>For &gt;500, Deduct</i>	-4.79	
			<i>For Work In Restricted Working Space, Add</i>	3.23	
27 05 29 00-0040	EA		>1/2" To 5/8" Flange, Beam Clamp, 4" To 6" Diameter Loop, Adjustable Cable Support (Caddy® CableCat CAT425) .....	27.34	3.56
			<i>For &gt;50 To 100, Deduct</i>	-0.95	
			<i>For &gt;100 To 250, Deduct</i>	-1.91	
			<i>For &gt;250 To 500, Deduct</i>	-3.40	
			<i>For &gt;500, Deduct</i>	-4.89	
			<i>For Work In Restricted Working Space, Add</i>	3.23	
27 05 29 00-0041	EA		Up To 1/4" Flange, Hammer On Purlin Clip, 4" To 6" Diameter Loop, Adjustable Cable Support (Caddy® CableCat CAT425) .....	25.98	3.56
			<i>For &gt;50 To 100, Deduct</i>	-0.92	
			<i>For &gt;100 To 250, Deduct</i>	-1.84	
			<i>For &gt;250 To 500, Deduct</i>	-3.30	
			<i>For &gt;500, Deduct</i>	-4.75	
			<i>For Work In Restricted Working Space, Add</i>	3.23	
27 05 33			<b>Conduits And Backboxes For Communications Systems</b> <sup>(27 05)</sup>		
			See CSI section 26 05 33 00-0000 for conduit and boxes.		
27 05 36			<b>Cable Trays For Communications Systems</b> <sup>(27 05)</sup>		
			See CSI section 26 05 36 00-0000 for cable trays.		
27 05 39			<b>Surface Raceways For Communications Systems</b> <sup>(27 05)</sup>		
			See CSI section 26 05 33 00-0000 for surface raceways.		
27 05 43			<b>Underground Ducts And Raceways For Communications Systems</b> <sup>(27 05)</sup>		
			See CSI section 26 05 43 00-0000 for underground ducts and raceways.		
27 05 46			<b>Utility Poles For Communications Systems</b> <sup>(27 05)</sup>		
			See CSI section 26 05 46 00-0000 for utility poles.		
27 05 53			<b>Identification For Communications Systems</b> <sup>(27 05)</sup>		
			See CSI section 26 05 53 00-0000 for identification.		
27 10			<b>Structured Cabling</b> <sup>(27)</sup>		
			Note: Includes testing.		
27 11			<b>Communications Equipment Room Fittings</b> <sup>(27 10)</sup>		
27 11 16			<b>Communications Cabinets, Racks, Frames, And Enclosures</b> <sup>(27 11)</sup>		
27 11 16 00-0001			<b>3/4" Fire Retardant Plywood Backboards</b> <sup>(27 11 16)</sup>		
27 11 16 00-0002	EA		4' x 4' x 3/4" Fire Retardant Plywood Phone Backboard.....	77.66	28.02
			<i>For Two Coats Of Non-Conductive, Fire Retardant Paint, Add</i>	43.79	
27 11 16 00-0003	EA		4' x 8' x 3/4" Fire Retardant Plywood Phone Backboard.....	155.32	56.03
			<i>For Two Coats Of Non-Conductive, Fire Retardant Paint, Add</i>	87.60	



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>27 11 16 00-0004</b>				<b>Terminal Cabinets</b> <small>(27 11 16)</small>		
	EA			12" x 12" x 4" Phone Terminal Cabinet With Wood Backboard	269.78	80.81
	EA			18" x 12" x 4" Phone Terminal Cabinet With Wood Backboard	332.29	88.89
	EA			24" x 12" x 4" Phone Terminal Cabinet With Wood Backboard	382.40	102.37
	EA			18" x 18" x 4" Phone Terminal Cabinet With Wood Backboard	396.42	105.06
	EA			24" x 18" x 4" Phone Terminal Cabinet With Wood Backboard	471.36	107.76
	EA			26" x 36" x 4" Phone Terminal Cabinet With Wood Backboard	575.68	121.22
	EA			24" x 24" x 6" Phone Terminal Cabinet With Wood Backboard	585.72	118.52
	EA			30" x 24" x 6" Phone Terminal Cabinet With Wood Backboard	762.76	168.85
	EA			36" x 24" x 6" Phone Terminal Cabinet With Wood Backboard	819.18	185.55
	EA			42" x 24" x 6" Phone Terminal Cabinet With Wood Backboard	971.53	196.00
	EA			30" x 30" x 6" Phone Terminal Cabinet With Wood Backboard	802.21	161.63
	EA			36" x 30" x 6" Phone Terminal Cabinet With Wood Backboard	867.77	175.10
	EA			48" x 30" x 6" Phone Terminal Cabinet With Wood Backboard	1,085.86	224.45
	EA			54" x 30" x 6" Phone Terminal Cabinet With Wood Backboard	1,311.03	280.58
	EA			48" x 36" x 6" Phone Terminal Cabinet With Wood Backboard	1,460.40	277.46
	EA			60" x 36" x 6" Phone Terminal Cabinet With Wood Backboard	1,689.60	337.59
<b>27 11 16 00-0021</b>				<b>Equipment Racks And Cable Managers</b> <small>(27 11 16)</small>		
<b>27 11 16 00-0022</b>				<b>Equipment Racks</b> <small>(27 11 16 00-0021)</small>		
				Note: Electronics Industries Association EIA-310-D compliant. Includes aluminum construction with clear grained aluminum or black epoxy-polyester hybrid powder coat finish.		
<b>27 11 16 00-0023</b>				<b>Standard Equipment Racks</b> <small>(27 11 16 00-0022)</small>		
<b>27 11 16 00-0024</b>				<b>19" Width, Standard Equipment Racks</b> <small>(27 11 16 00-0023)</small>		
	EA			84" Height, 19" Width, 3" Depth, 45U, Standard Equipment Rack (Chatsworth 55053-X03)	495.70	172.41
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	7.55	
	EA			96" Height, 19" Width, 3" Depth, 51U, Standard Equipment Rack (Chatsworth 55053-X15)	664.14	183.18
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	14.89	
	EA			108" Height, 19" Width, 3" Depth, 58U, Standard Equipment Rack (Chatsworth 55053-X08)	715.77	193.95
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	16.39	
<b>27 11 16 00-0028</b>				<b>Universal Equipment Racks</b> <small>(27 11 16 00-0022)</small>		
<b>27 11 16 00-0029</b>				<b>Universal Equipment Racks</b> <small>(27 11 16 00-0028)</small>		
<b>27 11 16 00-0030</b>				<b>19" Width, EIA Universal Equipment Racks</b> <small>(27 11 16 00-0029)</small>		
	EA			36" Height, 19" Width, 3" Depth, 17U, EIA Universal Equipment Rack (Chatsworth 46353-X31)	613.77	150.85
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	15.60	
	EA			48" Height, 19" Width, 3" Depth, 24U, EIA Universal Equipment Rack (Chatsworth 46353-X20)	665.90	153.54
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	17.94	
	EA			60" Height, 19" Width, 3" Depth, 31U, EIA Universal Equipment Rack (Chatsworth 46353-X19)	666.26	156.24
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	17.69	
	EA			66" Height, 19" Width, 3" Depth, 34U, EIA Universal Equipment Rack (Chatsworth 46353-X00)	682.82	158.93
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	18.25	
	EA			72" Height, 19" Width, 3" Depth, 38U, EIA Universal Equipment Rack (Chatsworth 46353-X01)	699.21	161.63
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	18.80	
	EA			78" Height, 19" Width, 3" Depth, 41U, EIA Universal Equipment Rack (Chatsworth 46353-X02)	716.86	164.32
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	19.41	
	EA			84" Height, 19" Width, 3" Depth, 45U, EIA Universal Equipment Rack (Chatsworth 46353-X03)	622.23	167.02
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	14.41	
	EA			90" Height, 19" Width, 3" Depth, 48U, EIA Universal Equipment Rack (Chatsworth 46353-X05)	751.20	169.71
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	20.59	
	EA			96" Height, 19" Width, 3" Depth, 51U, EIA Universal Equipment Rack (Chatsworth 46353-X15)	776.39	172.41
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	21.58	
	EA			102" Height, 19" Width, 3" Depth, 55U, EIA Universal Equipment Rack (Chatsworth 46353-X17)	798.53	175.10
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	22.42	
	EA			108" Height, 19" Width, 3" Depth, 58U, EIA Universal Equipment Rack (Chatsworth 46353-X08)	804.76	177.79
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	22.46	
<b>27 11 16 00-0042</b>				<b>23" Width, Universal Equipment Racks</b> <small>(27 11 16 00-0029)</small>		
	EA			36" Height, 23" Width, 3" Depth, 17U, Universal Equipment Rack (Chatsworth 46383-X31)	645.79	150.85
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	17.20	
	EA			48" Height, 23" Width, 3" Depth, 24U, Universal Equipment Rack (Chatsworth 46383-X20)	667.09	153.54
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	18.00	
	EA			60" Height, 23" Width, 3" Depth, 31U, Universal Equipment Rack (Chatsworth 46383-X19)	685.98	156.24
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	18.68	
	EA			66" Height, 23" Width, 3" Depth, 34U, Universal Equipment Rack (Chatsworth 46383-X00)	720.32	158.93
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	20.12	
	EA			72" Height, 23" Width, 3" Depth, 38U, Universal Equipment Rack (Chatsworth 46383-X01)	737.82	161.63
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	20.73	
	EA			78" Height, 23" Width, 3" Depth, 41U, Universal Equipment Rack (Chatsworth 46383-X02)	756.74	164.32
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	21.40	
	EA			84" Height, 23" Width, 3" Depth, 45U, Universal Equipment Rack (Chatsworth 46383-X03)	662.58	167.02
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	16.43	
	EA			90" Height, 23" Width, 3" Depth, 48U, Universal Equipment Rack (Chatsworth 46383-X05)	793.53	169.71
				<i>For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add</i>	22.71	

**27 Communications****27 10 Structured Cabling****27 11 Communications Equipment Room Fittings**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 11 16 00-0051 EA 96" Height, 23" Width, 3" Depth, 51U, Universal Equipment Rack (Chatsworth 46383-X15).....	820.72	172.41
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	23.80	
27 11 16 00-0052 EA 102" Height, 23" Width, 3" Depth, 55U, Universal Equipment Rack (Chatsworth 46383-X17).....	844.61	175.10
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	24.72	
27 11 16 00-0053 EA 108" Height, 23" Width, 3" Depth, 58U, Universal Equipment Rack (Chatsworth 46383-X08).....	850.92	177.79
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	24.77	
<b>27 11 16 00-0054 35" Width, Universal Equipment Racks (27 11 16 00-0029)</b>		
27 11 16 00-0055 EA 72" Height, 35" Width, 3" Depth, 38U, Universal Equipment Rack (Chatsworth 46363-X01).....	792.10	161.63
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	23.44	
27 11 16 00-0056 EA 84" Height, 35" Width, 3" Depth, 45U, Universal Equipment Rack (Chatsworth 46363-X03).....	832.79	167.02
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	24.94	
<b>27 11 16 00-0057 UL Listed Universal Equipment Racks (27 11 16 00-0028)</b>		
Note: UL listed as a communications circuit accessory.		
<b>27 11 16 00-0058 19" Width, UL Listed Universal Equipment Racks (27 11 16 00-0057)</b>		
27 11 16 00-0059 EA 36" Height, 19" Width, 3" Depth, 17U, UL Listed Universal Equipment Rack (Chatsworth 48353-X31) .....	644.98	150.85
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	17.16	
27 11 16 00-0060 EA 48" Height, 19" Width, 3" Depth, 24U, UL Listed Universal Equipment Rack (Chatsworth 48353-X20) .....	693.22	153.54
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	19.31	
27 11 16 00-0061 EA 60" Height, 19" Width, 3" Depth, 31U, UL Listed Universal Equipment Rack (Chatsworth 48353-X19) .....	703.98	156.24
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	19.58	
27 11 16 00-0062 EA 66" Height, 19" Width, 3" Depth, 34U, UL Listed Universal Equipment Rack (Chatsworth 48353-X00) .....	719.34	158.93
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	20.07	
27 11 16 00-0063 EA 72" Height, 19" Width, 3" Depth, 38U, UL Listed Universal Equipment Rack (Chatsworth 48353-X01) .....	736.79	161.63
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	20.68	
27 11 16 00-0064 EA 78" Height, 19" Width, 3" Depth, 41U, UL Listed Universal Equipment Rack (Chatsworth 48353-X02) .....	755.67	164.32
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	21.35	
27 11 16 00-0065 EA 84" Height, 19" Width, 3" Depth, 45U, UL Listed Universal Equipment Rack (Chatsworth 48353-X03) .....	773.85	167.02
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	21.99	
27 11 16 00-0066 EA 90" Height, 19" Width, 3" Depth, 48U, UL Listed Universal Equipment Rack (Chatsworth 48353-X05) .....	792.40	169.71
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	22.65	
27 11 16 00-0067 EA 96" Height, 19" Width, 3" Depth, 51U, UL Listed Universal Equipment Rack (Chatsworth 48353-X15) .....	819.56	172.41
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	23.74	
27 11 16 00-0068 EA 102" Height, 19" Width, 3" Depth, 55U, UL Listed Universal Equipment Rack (Chatsworth 48353-X17) .....	843.39	175.10
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	24.66	
27 11 16 00-0069 EA 108" Height, 19" Width, 3" Depth, 58U, UL Listed Universal Equipment Rack (Chatsworth 48353-X08) .....	849.64	177.79
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	24.70	
<b>27 11 16 00-0070 23" Width, UL Listed Universal Equipment Racks (27 11 16 00-0057)</b>		
27 11 16 00-0071 EA 36" Height, 23" Width, 3" Depth, 17U, UL Listed Universal Equipment Rack (Chatsworth 48383-X31) .....	680.23	150.85
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	18.93	
27 11 16 00-0072 EA 48" Height, 23" Width, 3" Depth, 24U, UL Listed Universal Equipment Rack (Chatsworth 48383-X20) .....	741.03	153.54
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	21.70	
27 11 16 00-0073 EA 60" Height, 23" Width, 3" Depth, 31U, UL Listed Universal Equipment Rack (Chatsworth 48383-X19) .....	750.78	156.24
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	21.92	
27 11 16 00-0074 EA 66" Height, 23" Width, 3" Depth, 34U, UL Listed Universal Equipment Rack (Chatsworth 48383-X00) .....	760.56	158.93
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	22.13	
27 11 16 00-0075 EA 72" Height, 23" Width, 3" Depth, 38U, UL Listed Universal Equipment Rack (Chatsworth 48383-X01) .....	779.26	161.63
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	22.80	
27 11 16 00-0076 EA 78" Height, 23" Width, 3" Depth, 41U, UL Listed Universal Equipment Rack (Chatsworth 48383-X02) .....	799.56	164.32
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	23.55	
27 11 16 00-0077 EA 84" Height, 23" Width, 3" Depth, 45U, UL Listed Universal Equipment Rack (Chatsworth 48383-X03) .....	819.03	167.02
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	24.25	
27 11 16 00-0078 EA 90" Height, 23" Width, 3" Depth, 48U, UL Listed Universal Equipment Rack (Chatsworth 48383-X05) .....	838.93	169.71
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	24.98	
27 11 16 00-0079 EA 96" Height, 23" Width, 3" Depth, 51U, UL Listed Universal Equipment Rack (Chatsworth 48383-X15) .....	868.30	172.41
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	26.18	
27 11 16 00-0080 EA 102" Height, 23" Width, 3" Depth, 55U, UL Listed Universal Equipment Rack (Chatsworth 48383-X17) .....	894.06	175.10
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	27.19	
27 11 16 00-0081 EA 108" Height, 23" Width, 3" Depth, 58U, UL Listed Universal Equipment Rack (Chatsworth 48383-X08) .....	900.53	177.79
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	27.25	
<b>27 11 16 00-0082 4-Post Equipment Racks And Server Frames (27 11 16 00-0022)</b>		
<b>27 11 16 00-0083 4-Post Equipment Racks (27 11 16 00-0082)</b>		
27 11 16 00-0084 EA 19" Width, 29" Depth, 84" Height, 4-Post Equipment Rack (Chatsworth 50120-X03).....	1,288.69	269.38
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	37.50	
27 11 16 00-0085 EA 19" Width, 29" Depth, 96" Height, 4-Post Equipment Rack (Chatsworth 50120-X15).....	1,401.26	280.15
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	42.05	
27 11 16 00-0086 EA 19" Width, 29" Depth, 108" Height, 4-Post Equipment Rack (Chatsworth 50120-X08).....	1,507.69	290.93
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	46.29	
<b>27 11 16 00-0087 4-Post Server Frame (27 11 16 00-0082)</b>		
27 11 16 00-0088 EA 19" Width, 29" Depth, 84" Height, Server Frame (Chatsworth 15053-X03) .....	1,321.68	269.38
For Gray Or Computer Beige Epoxy-Polyester Hybrid Powder Coat Finish, Add	39.15	



	MINOR CSI UOM DESCRIPTION		TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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27 11 16 00-0089		<b>Cable Managers</b> (27 11 16 00-0021)		
27 11 16 00-0090		<b>Horizontal Cable Managers</b> (27 11 16 00-0089)		
27 11 16 00-0091		<b>Single-Sided, Horizontal Cable Managers</b> (27 11 16 00-0090)		
27 11 16 00-0092	EA	1U Height, 19" Width, 4.96" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 30139-719)	72.59	10.78
27 11 16 00-0093	EA	1U Height, 23" Width, 4.96" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 30139-723)	80.33	10.78
27 11 16 00-0094	EA	1U Height, 19" Width, 5.9" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 13930-701)	61.33	10.78
27 11 16 00-0095	EA	2U Height, 19" Width, 5.14" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 30130-719)	73.75	10.78
27 11 16 00-0096	EA	2U Height, 23" Width, 5.14" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 30130-723)	85.74	10.78
27 11 16 00-0097	EA	2U Height, 19" Width, 5.9" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 13930-702)	67.45	10.78
27 11 16 00-0098	EA	3U Height, 19" Width, 5.14" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 30131-719)	97.90	10.78
27 11 16 00-0099	EA	3U Height, 23" Width, 5.14" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 30131-723)	110.83	10.78
27 11 16 00-0100	EA	3U Height, 19" Width, 5.9" Depth, Single-Sided, Horizontal Cable Manager (Chatsworth 13930-703)	79.69	10.78
27 11 16 00-0101		<b>Double-Sided, Horizontal Cable Managers</b> (27 11 16 00-0091)		
27 11 16 00-0102	EA	1U Height, 19" Width, 11.73" Depth, Double-Sided, Horizontal Cable Manager (Chatsworth 30529-719)	89.09	10.78
27 11 16 00-0103	EA	1U Height, 23" Width, 11.73" Depth, Double-Sided, Horizontal Cable Manager (Chatsworth 30529-723)	99.29	10.78
27 11 16 00-0104	EA	2U Height, 19" Width, 11.73" Depth, Double-Sided, Horizontal Cable Manager (Chatsworth 30530-719)	93.51	10.78
27 11 16 00-0105	EA	2U Height, 23" Width, 11.73" Depth, Double-Sided, Horizontal Cable Manager (Chatsworth 30530-723)	108.12	10.78
27 11 16 00-0106	EA	3U Height, 19" Width, 11.73" Depth, Double-Sided, Horizontal Cable Manager (Chatsworth 30531-719)	119.70	10.78
27 11 16 00-0107	EA	3U Height, 23" Width, 11.73" Depth, Double-Sided, Horizontal Cable Manager (Chatsworth 30531-723)	133.52	10.78
27 11 16 00-0108		<b>Vertical Cable Managers</b> (27 11 16 00-0089)		
27 11 16 00-0109		<b>Single-Sided, Vertical Cable Managers</b> (27 11 16 00-0108)		
27 11 16 00-0110	EA	3.6" Width, 9.7" Depth, 70" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13901-701)	159.32	16.17
27 11 16 00-0111	EA	6" Width, 9.8" Depth, 70" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13902-701)	222.05	16.17
27 11 16 00-0112	EA	10" Width, 10.3" Depth, 70" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13904-701)	353.63	16.17
27 11 16 00-0113	EA	12" Width, 10.4" Depth, 70" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13905-701)	399.53	16.17
27 11 16 00-0114	EA	3.6" Width, 9.7" Depth, 80.5" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13901-703)	170.03	16.17
27 11 16 00-0115	EA	6" Width, 9.8" Depth, 80.5" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13902-703)	238.88	16.17
27 11 16 00-0116	EA	10" Width, 10.3" Depth, 80.5" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13904-703)	384.23	16.17
27 11 16 00-0117	EA	12" Width, 10.4" Depth, 80.5" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13905-703)	430.13	16.17
27 11 16 00-0118	EA	3.6" Width, 9.7" Depth, 91" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13901-715)	191.45	16.17
27 11 16 00-0119	EA	6" Width, 9.8" Depth, 91" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13902-715)	261.83	16.17
27 11 16 00-0120	EA	10" Width, 10.3" Depth, 91" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13904-715)	430.13	16.17
27 11 16 00-0121	EA	12" Width, 10.4" Depth, 91" Height, Single-Sided, Vertical Cable Manager (Chatsworth 13905-715)	476.03	16.17
27 11 16 00-0122		<b>Double-Sided, Vertical Cable Managers</b> (27 11 16 00-0108)		
27 11 16 00-0123	EA	3.6" Width, 16.4" Depth, 70" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13911-701)	228.17	16.17
27 11 16 00-0124	EA	6" Width, 16.6" Depth, 70" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13912-701)	267.95	16.17
27 11 16 00-0125	EA	10" Width, 17.5" Depth, 70" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13914-701)	430.13	16.17
27 11 16 00-0126	EA	12" Width, 17.8" Depth, 70" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13915-701)	506.63	16.17
27 11 16 00-0127	EA	3.6" Width, 16.4" Depth, 80.5" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13911-703)	246.53	16.17
27 11 16 00-0128	EA	6" Width, 16.6" Depth, 80.5" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13912-703)	286.31	16.17
27 11 16 00-0129	EA	10" Width, 17.5" Depth, 80.5" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13914-703)	460.73	16.17
27 11 16 00-0130	EA	12" Width, 17.8" Depth, 80.5" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13915-703)	537.23	16.17
27 11 16 00-0131	EA	3.6" Width, 16.4" Depth, 91" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13911-715)	271.01	16.17
27 11 16 00-0132	EA	6" Width, 16.6" Depth, 91" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13912-715)	310.79	16.17
27 11 16 00-0133	EA	10" Width, 17.5" Depth, 91" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13914-715)	506.63	16.17
27 11 16 00-0134	EA	12" Width, 17.8" Depth, 91" Height, Double-Sided, Vertical Cable Manager (Chatsworth 13915-715)	583.13	16.17
27 11 16 00-0135		<b>Accessories For Vertical Cable Managers</b> (27 11 16 00-0108)		
27 11 16 00-0136	EA	Cable Ring Kit For 3.6" Width x 70" Height, Vertical Cable Managers (Chatsworth 13934-716)	98.05	10.78
27 11 16 00-0137	EA	Cable Ring Kit For 3.6" Width x 80.5" Height, Vertical Cable Managers (Chatsworth 13934-717)	104.17	10.78
27 11 16 00-0138	EA	Cable Ring Kit For 3.6" Width x 91" Height, Vertical Cable Managers (Chatsworth 13934-718)	110.29	10.78
27 11 16 00-0139	EA	Cable Ring Kit For 6" Width x 70" Height, Vertical Cable Managers (Chatsworth 13934-726)	101.11	10.78
27 11 16 00-0140	EA	Cable Ring Kit For 6" Width x 80.5" Height, Vertical Cable Managers (Chatsworth 13934-727)	110.29	10.78
27 11 16 00-0141	EA	Cable Ring Kit For 6" Width x 91" Height, Vertical Cable Managers (Chatsworth 13934-728)	119.47	10.78
27 11 16 00-0142	EA	Cable Ring Kit For 10" Width x 70" Height, Vertical Cable Managers (Chatsworth 13934-746)	113.35	10.78
27 11 16 00-0143	EA	Cable Ring Kit For 10" Width x 80.5" Height, Vertical Cable Managers (Chatsworth 13934-747)	122.53	10.78
27 11 16 00-0144	EA	Cable Ring Kit For 10" Width x 91" Height, Vertical Cable Managers (Chatsworth 13934-748)	131.71	10.78
27 11 16 00-0145	EA	Cable Ring Kit For 12" Width x 70" Height, Vertical Cable Managers (Chatsworth 13934-756)	119.47	10.78
27 11 16 00-0146	EA	Cable Ring Kit For 12" Width x 80.5" Height, Vertical Cable Managers (Chatsworth 13934-757)	131.71	10.78
27 11 16 00-0147	EA	Cable Ring Kit For 12" Width x 91" Height, Vertical Cable Managers (Chatsworth 13934-758)	140.89	10.78
27 11 16 00-0148	EA	Cable Lashing Bar Kit For Vertical Cable Managers (Chatsworth 13928-001)	82.75	10.78
27 11 16 00-0149	EA	Cable Spool Kit For Vertical Cable Managers (Chatsworth 13935-701)	94.99	10.78
27 11 16 00-0150	EA	Cable Distribution Spools For Vertical Cable Managers (Chatsworth 15008-001)	99.12	10.78
27 11 16 00-0151	EA	Cable Distribution Spool Spacer Kit For Vertical Cable Managers (Chatsworth 35505-001)	64.39	10.78

**27 11 19 Communications Termination Blocks And Patch Panels** (27 11)

Note: The terminating, testing, and labeling of the cables in question should be done according to the task description as well as the current contract specifications. See CSI section 27 14 43 00-0074 for labeling.

**27 11 19 00-0001 Computer Network Components** (27 11 19)

<b>27</b>	<b>Communications</b>
<b>27 10</b>	<b>Structured Cabling</b>
<b>27 11</b>	<b>Communications Equipment Room Fittings</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>27 11 19 00-0002 Ethernet Patch Panels</b> <small>(27 11 19 00-0001)</small>		
27 11 19 00-0003 EA 12 Port, Category 5E Patch Panel.....	203.94	53.87
27 11 19 00-0004 EA 24 Port, Category 5E Patch Panel.....	286.00	53.87
27 11 19 00-0005 EA 32 Port, Category 5E Patch Panel.....	363.65	53.87
27 11 19 00-0006 EA 48 Port, Category 5E Patch Panel.....	436.00	53.87
27 11 19 00-0007 EA 64 Port, Category 5E Patch Panel.....	532.15	67.35
27 11 19 00-0008 EA 96 Port, Category 5E Patch Panel.....	793.41	80.81
27 11 19 00-0009 EA 12 Port, Category 6 Patch Panel.....	240.12	53.87
27 11 19 00-0010 EA 24 Port, Category 6 Patch Panel.....	291.29	53.87
27 11 19 00-0011 EA 48 Port, Category 6 Patch Panel.....	474.83	53.87
27 11 19 00-0012 EA 96 Port, Category 6 Patch Panel.....	867.53	80.81
27 11 19 00-0013 EA Up To 5 Cables, Terminate One End Of A 4 Pair Cable To Category "X" Specifications.....	38.18	
27 11 19 00-0014 EA >5 To 10 Cables, Terminate One End Of A 4 Pair Cable To Category "X" Specifications.....	31.81	
27 11 19 00-0015 EA >10 Cables, Terminate One End Of A 4 Pair Cable To Category "X" Specifications.....	19.09	
27 11 19 00-0016 EA Up To 20 Pairs, Terminate One End Of A Twisted Pair Of Wires.....	10.50	
27 11 19 00-0017 EA >20 To 40 Pairs, Terminate One End Of A Twisted Pair Of Wires.....	8.75	
27 11 19 00-0018 EA >40 Pairs, Terminate One End Of A Twisted Pair Of Wires.....	5.25	
<b>27 11 19 00-0019 Fiber Optic Cable Patch Panels And Enclosures</b> <small>(27 11 19 00-0001)</small>		
<b>27 11 19 00-0020 Fiber Optic Cable Connector Housings</b> <small>(27 11 19 00-0019)</small>		
<b>27 11 19 00-0021 Wall Mount, Fiber Optic Cable Connector Housings</b> <small>(27 11 19 00-0020)</small>		
Note: Includes mounting hardware. Excludes connector panels. See CSI section 27 11 19 00-0049 for connector panels.		
27 11 19 00-0022 EA 1-Panel Capacity, Wall Mount, Fiber Optic Cable Connector Housing.....	107.45	24.24
27 11 19 00-0023 EA 2-Panel Capacity, Wall Mount, Fiber Optic Cable Connector Housing.....	153.34	24.24
27 11 19 00-0024 EA 4-Panel Capacity, Wall Mount, Fiber Optic Cable Connector Housing.....	221.24	24.24
27 11 19 00-0025 EA 6-Panel Capacity, Wall Mount, Fiber Optic Cable Connector Housing.....	329.18	40.41
27 11 19 00-0026 EA 12-Panel Capacity, Wall Mount, Fiber Optic Cable Connector Housing.....	450.06	40.41
<b>27 11 19 00-0027 Rack Mount, Fiber Optic Cable Connector Housings</b> <small>(27 11 19 00-0020)</small>		
Note: Includes mounting hardware. Excludes connector panels. See CSI section 27 11 19 00-0049 for connector panels.		
27 11 19 00-0028 EA 2-Panel Capacity, Rack Mount, Fiber Optic Cable Connector Housing.....	341.57	40.41
27 11 19 00-0029 EA 4-Panel Capacity, Rack Mount, Fiber Optic Cable Connector Housing.....	387.66	40.41
27 11 19 00-0030 EA 6-Panel Capacity, Rack Mount, Fiber Optic Cable Connector Housing.....	415.85	40.41
27 11 19 00-0031 EA 12-Panel Capacity, Rack Mount, Fiber Optic Cable Connector Housing.....	483.97	40.41
<b>27 11 19 00-0032 Rack Mount, Fiber Optic Cable Pretium® Connector Housings</b> <small>(27 11 19 00-0020)</small>		
Note: Includes mounting hardware. Excludes connector panels. See CSI section 27 11 19 00-0049 for connector panels.		
27 11 19 00-0033 EA 2-Panel Capacity, Rack Mount, Fiber Optic Cable Pretium® Connector Housing.....	420.56	40.41
For Splice Tray Bracket, Add	42.64	
27 11 19 00-0034 EA 4-Panel Capacity, Rack Mount, Fiber Optic Cable Pretium® Connector Housing.....	489.12	40.41
For Splice Tray Bracket, Add	46.62	
27 11 19 00-0035 EA 12-Panel Capacity, Rack Mount, Fiber Optic Cable Pretium® Connector Housing.....	604.66	40.41
For Splice Tray Bracket, Add	169.86	
<b>27 11 19 00-0036 Rack Mount, Fiber Optic Cable Pretium Edge® Connector Housings</b> <small>(27 11 19 00-0020)</small>		
Note: Includes mounting hardware. Excludes connector panels. See CSI section 27 11 19 00-0049 for connector panels.		
27 11 19 00-0037 EA 8 Pretium Edge® Module Or Panel Capacity, Rack Mount, Fiber Optic Cable Pretium Edge® Connector Housing.....	528.09	40.41
27 11 19 00-0038 EA 12 Pretium Edge® Module Or Panel Capacity, Rack Mount, Fiber Optic Cable Pretium Edge® Connector Housing.....	669.44	40.41
27 11 19 00-0039 EA 24 Pretium Edge® Module Or Panel Capacity, Rack Mount, Fiber Optic Cable Pretium Edge® Connector Housing.....	755.13	40.41
27 11 19 00-0040 EA 48 Pretium Edge® Module Or Panel Capacity, Rack Mount, Fiber Optic Cable Pretium Edge® Connector Housing.....	973.67	40.41
<b>27 11 19 00-0041 Wall Mount, Fiber Optic Cable Industrial Connector Housings</b> <small>(27 11 19 00-0020)</small>		
Note: Includes powder-coat finish, pad lockable outer door and mounting hardware. Excludes connector panels. See CSI section 27 11 19 00-0049 for connector panels.		
27 11 19 00-0042 EA 2-Panel Capacity, Wall Mount, Fiber Optic Cable Industrial Connector Housing.....	465.45	24.24
27 11 19 00-0043 EA 6-Panel Capacity, Wall Mount, Fiber Optic Cable Industrial Connector Housing.....	647.38	40.41
27 11 19 00-0044 EA 12-Panel Capacity, Wall Mount, Fiber Optic Cable Industrial Connector Housing.....	678.34	40.41
<b>27 11 19 00-0045 Wall Mount, Fiber Optic Cable Environmental Connector Housings</b> <small>(27 11 19 00-0020)</small>		
Note: Includes NEMA 4X enclosure, pad lockable outer door and mounting hardware. Excludes connector panels. See CSI section 27 11 19 00-0049 for connector panels.		
27 11 19 00-0046 EA 2-Panel Capacity, Wall Mount, Fiber Optic Cable Environmental Connector Housing.....	486.84	24.24
27 11 19 00-0047 EA 6-Panel Capacity, Wall Mount, Fiber Optic Cable Environmental Connector Housing.....	647.01	40.41
27 11 19 00-0048 EA 12-Panel Capacity, Wall Mount, Fiber Optic Cable Environmental Connector Housing.....	756.51	40.41
<b>27 11 19 00-0049 Fiber Optic Cable Connector Panels</b> <small>(27 11 19 00-0019)</small>		
<b>27 11 19 00-0050 SC Simplex, Fiber Optic Cable Connector Panels</b> <small>(27 11 19 00-0049)</small>		





<b>Communications</b>	<b>27</b>	<b>27</b>
<b>Structured Cabling</b>	<b>27 10</b>	
<b>Communications Equipment Room Fittings</b>	<b>27 11</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 11 19 00-0051 EA 6-Fiber, Multimode, SC Simplex, Fiber Optic Cable Connector Panel.....	65.12	5.39
27 11 19 00-0052 EA 6-Fiber, Singlemode, SC Simplex, Fiber Optic Cable Connector Panel.....	70.44	5.39
27 11 19 00-0053 EA 8-Fiber, Multimode, SC Simplex, Fiber Optic Cable Connector Panel.....	78.68	5.39
27 11 19 00-0054 EA 8-Fiber, Singlemode, SC Simplex, Fiber Optic Cable Connector Panel.....	85.76	5.39
27 11 19 00-0055 EA 12-Fiber, Multimode, SC Simplex, Fiber Optic Cable Connector Panel.....	105.82	5.39
27 11 19 00-0056 EA 12-Fiber, Singlemode, SC Simplex, Fiber Optic Cable Connector Panel.....	116.41	5.39
<b>27 11 19 00-0057 SC Duplex, Fiber Optic Cable Connector Panels (27 11 19 00-0049)</b>		
27 11 19 00-0058 EA 6-Fiber, Multimode, SC Duplex, Fiber Optic Cable Connector Panel.....	62.77	5.39
27 11 19 00-0059 EA 6-Fiber, Singlemode, SC Duplex, Fiber Optic Cable Connector Panel.....	64.02	5.39
27 11 19 00-0060 EA 8-Fiber, Multimode, SC Duplex, Fiber Optic Cable Connector Panel.....	75.57	5.39
27 11 19 00-0061 EA 8-Fiber, Singlemode, SC Duplex, Fiber Optic Cable Connector Panel.....	77.23	5.39
27 11 19 00-0062 EA 12-Fiber, Multimode, SC Duplex, Fiber Optic Cable Connector Panel.....	101.15	5.39
27 11 19 00-0063 EA 12-Fiber, Singlemode, SC Duplex, Fiber Optic Cable Connector Panel.....	103.62	5.39
<b>27 11 19 00-0064 LC Duplex, Fiber Optic Cable Connector Panels (27 11 19 00-0049)</b>		
27 11 19 00-0065 EA 6-Fiber, Multimode, LC Duplex, Fiber Optic Cable Connector Panel.....	67.57	5.39
27 11 19 00-0066 EA 6-Fiber, Singlemode, LC Duplex, Fiber Optic Cable Connector Panel.....	73.83	5.39
27 11 19 00-0067 EA 8-Fiber, Multimode, LC Duplex, Fiber Optic Cable Connector Panel.....	81.94	5.39
27 11 19 00-0068 EA 8-Fiber, Singlemode, LC Duplex, Fiber Optic Cable Connector Panel.....	90.29	5.39
27 11 19 00-0069 EA 12-Fiber, Multimode, LC Duplex, Fiber Optic Cable Connector Panel.....	110.71	5.39
27 11 19 00-0070 EA 12-Fiber, Singlemode, LC Duplex, Fiber Optic Cable Connector Panel.....	123.22	5.39
27 11 19 00-0071 EA 16-Fiber, Multimode, LC Duplex, Fiber Optic Cable Connector Panel.....	139.47	5.39
27 11 19 00-0072 EA 16-Fiber, Singlemode, LC Duplex, Fiber Optic Cable Connector Panel.....	156.14	5.39
27 11 19 00-0073 EA 24-Fiber, Multimode, LC Duplex, Fiber Optic Cable Connector Panel.....	196.99	5.39
27 11 19 00-0074 EA 24-Fiber, Singlemode, LC Duplex, Fiber Optic Cable Connector Panel.....	202.80	5.39
<b>27 11 19 00-0075 ST Simplex, Fiber Optic Cable Connector Panels (27 11 19 00-0049)</b>		
27 11 19 00-0076 EA 6-Fiber, Multimode, ST Simplex, Fiber Optic Cable Connector Panel.....	54.60	5.39
27 11 19 00-0077 EA 6-Fiber, Singlemode, ST Simplex, Fiber Optic Cable Connector Panel.....	58.62	5.39
27 11 19 00-0078 EA 8-Fiber, Multimode, ST Simplex, Fiber Optic Cable Connector Panel.....	64.66	5.39
27 11 19 00-0079 EA 8-Fiber, Singlemode, ST Simplex, Fiber Optic Cable Connector Panel.....	70.02	5.39
27 11 19 00-0080 EA 12-Fiber, Multimode, ST Simplex, Fiber Optic Cable Connector Panel.....	84.77	5.39
27 11 19 00-0081 EA 12-Fiber, Singlemode, ST Simplex, Fiber Optic Cable Connector Panel.....	92.82	5.39
<b>27 11 19 00-0082 MT-RJ, Fiber Optic Cable Connector Panels (27 11 19 00-0049)</b>		
27 11 19 00-0083 EA 12-Fiber, Multimode, MT-RJ, Fiber Optic Cable Connector Panel.....	67.19	5.39
27 11 19 00-0084 EA 12-Fiber, Singlemode, MT-RJ, Fiber Optic Cable Connector Panel.....	99.15	5.39
<b>27 11 19 00-0085 Fiber Optic Cable Pretium Edge® Modules (27 11 19 00-0049)</b>		
27 11 19 00-0086 EA 12-Fiber, Singlemode, LC Duplex To MTP, Fiber Optic Cable Pretium Edge® Module.....	557.22	5.39
27 11 19 00-0087 EA 12-Fiber, Multimode, LC Duplex To MTP, Fiber Optic Cable Pretium Edge® Module.....	559.15	5.39
<b>27 11 19 00-0088 Fiber Optic Cable Splice Housings (27 11 19 00-0019)</b>		
<b>27 11 19 00-0089 Wall Mount, Fiber Optic Cable Splice Housings (27 11 19 00-0088)</b>		
Note: Includes mounting hardware. Excludes splice trays.		
27 11 19 00-0090 EA 12 Splice Tray Capacity, Wall Mount, Fiber Optic Splice Housing With Locking Door.....	250.12	53.87
<b>27 11 19 00-0091 Rack Mount, Fiber Optic Cable Splice Housings (27 11 19 00-0088)</b>		
Note: Includes mounting hardware. Excludes splice trays.		
27 11 19 00-0092 EA 12 Splice Tray Capacity, Rack Mount, Fiber Optic Cable Splice Housing.....	353.53	40.41
27 11 19 00-0093 EA 22 Splice Tray Capacity, Rack Mount, Fiber Optic Cable Splice Housing.....	358.51	40.41
<b>27 11 19 00-0094 Fiber Optic Cable Splice Trays (27 11 19 00-0088)</b>		
27 11 19 00-0095 EA Fiber Optic Cable Splice Tray.....	70.50	13.47
<b>27 11 19 00-0096 Fiber Optic Cable Jumper Management Panels (27 11 19 00-0019)</b>		
Note: Includes mounting hardware.		
27 11 19 00-0097 EA Rack Mount, Fiber Optic Cable Jumper Management Panel.....	144.46	40.41
<b>27 11 19 00-0098 Miscellaneous Accessories (27 11 19 00-0001)</b>		
27 11 19 00-0099 EA Wall Mount Bracket For 12 Or 24 Port Patch Panel.....	52.76	
27 11 19 00-0100 EA Wall Mount Bracket For 32 Or 48 Port Patch Panel.....	69.34	
27 11 19 00-0101 EA Wall Mount Bracket For 64 Or 72 Port Patch Panel.....	76.34	
27 11 19 00-0102 EA Wall Mount Bracket For 96 Port Patch Panel.....	85.35	
27 11 19 00-0103 EA Lightning Protection Plus Stainless Steel Modules, Siemon.....	324.13	53.87
<b>27 11 19 00-0104 Telephone Components (27 11 19)</b>		

<b>27</b>	<b>Communications</b>
<b>27 10</b>	<b>Structured Cabling</b>
<b>27 11</b>	<b>Communications Equipment Room Fittings</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>27 11 19 00-0105 Terminal Blocks With Wide Range Of 22-8 AWG</b> (27 11 19 00-0104)		
27 11 19 00-0106 EA Terminal Block, Circuit Isolation Switch With Wire Range 22-8 AWG.....	28.19	10.79
27 11 19 00-0107 EA Terminal Block, Fuse Holder 600 Volt, 6.3 Amp With Wire Range 22-8 AWG.....	45.94	10.79
27 11 19 00-0108 EA Terminal Block, Fuse Holder 600 Volt, 10 Amp With Wire Range 22-8 AWG.....	38.68	10.79
27 11 19 00-0109 EA Terminal Block, Solderless Box With Lugs And Wire Range 22-8 AWG.....	23.04	10.79
27 11 19 00-0110 EA Flat Terminal Block Connection With Wire Range 22-8 AWG.....	16.44	7.55
27 11 19 00-0111 EA Ground Terminal Block With Wire Range 22-8 AWG.....	28.96	10.79
27 11 19 00-0112 EA Terminal Block, Solderless Box With Lug 600 Volt, 60 Amp With Wire Range 22-8 AWG.....	23.04	10.79
27 11 19 00-0113 EA Terminal Block, Mini Box Lug 300 Volt, 30 Amp With Wire Range 22-8 AWG.....	16.33	7.55
27 11 19 00-0114 EA Flat Terminal Block Connection 300 Volt, 20 Amp With Wire Range 22-8 AWG.....	16.25	7.55
27 11 19 00-0115 EA Self Lifting Terminal Block, 300 Volt, 40 Amp Wire Connection With Wire Range 22-12 AWG.....	16.60	7.55
<b>27 11 19 00-0116 Terminal Block Mounting Channel</b> (27 11 19 00-0104)		
27 11 19 00-0117 EA Terminal Block Mounting Channel, .5 M Galvanized Steel.....	14.65	5.40
27 11 19 00-0118 EA Terminal Block Mounting Channel, 1 M Galvanized Steel.....	17.84	5.40
27 11 19 00-0119 EA Terminal Block Mounting Channel, 2 M Galvanized Steel.....	23.31	5.40
27 11 19 00-0120 EA Terminal Block Mounting Channel, .5 M Bi-Chrome Zinc.....	18.17	6.47
27 11 19 00-0121 EA Terminal Block Mounting Channel, 1 M Bi-Chrome Zinc.....	23.40	6.47
27 11 19 00-0122 EA Terminal Block Mounting Channel, 2 M Bi-Chrome Zinc.....	31.74	6.47
<b>27 11 19 00-0123 Outlet Termination Hardware</b> (27 11 19 00-0104)		
27 11 19 00-0124 EA Telephone Outlet Blocks.....	24.27	5.40
27 11 19 00-0125 EA Phone Outlet Block For Floor Box.....	87.61	40.95
Note: Excludes box.		
27 11 19 00-0126 EA Fiber Optic "SC" Type Modular Bulkhead.....	67.74	24.24
27 11 19 00-0127 EA Fiber Optic "ST" Type Modular Bulkhead.....	67.74	24.24
27 11 19 00-0128 EA Type "F" Coaxial Connector Male.....	41.15	16.17
27 11 19 00-0129 EA Modular Plate For 3-RJ-45, 4 - "SC" And 1 -"F" Connector.....	94.77	26.94
27 11 19 00-0130 EA Modular Plate For 3-RJ-45, 4 - "ST" And 1 -"F" Connector.....	94.77	26.94
27 11 19 00-0131 EA Access Floor Box With 3-RJ-45, 4 - "SC" And 1 -"F" Connector.....	110.00	26.94
27 11 19 00-0132 EA Access Floor Box With 3-RJ-45, 4 - "ST" And 1 -"F" Connector.....	110.00	26.94
27 11 19 00-0133 EA Access Floor Box With 2-RJ-45, 4 - "SC" And 1 -25 Pin Connector.....	101.98	26.94
27 11 19 00-0134 EA Terminal Type - Punch Down Block 110 Type - 300 Pair Category 5.....	808.26	134.69
27 11 19 00-0135 EA Wiring (Punch Down) Block with Stand-Off Legs, 100 Pair, Category V.....	45.70	10.78
Note: Excludes cable terminations.		
27 11 19 00-0136 EA Connecting Block, 5-Pair.....	2.92	1.08
27 11 19 00-0137 EA Connecting Block, 4-Pair.....	3.09	1.08
27 11 19 00-0138 EA Plastic Label Holder, Transparent.....	12.06	2.69
27 11 19 00-0139 EA Marked Label, White, 5-Pair.....	3.47	
27 11 19 00-0140 EA Marked Label, Blue, 4-Pair.....	3.47	
<b>27 11 19 00-0141 Terminations in Manhole or Junction Box</b> (27 11 19 00-0104)		
27 11 19 00-0142 EA 25 Pair Cable Termination In Manhole Or Junction Box.....	172.41	
27 11 19 00-0143 EA 50 Pair Cable Termination In Manhole Or Junction Box.....	344.80	
27 11 19 00-0144 EA 100 Pair Cable Termination In Manhole Or Junction Box.....	689.62	
27 11 19 00-0145 EA 150 Pair Cable Termination In Manhole Or Junction Box.....	1,034.42	
27 11 19 00-0146 EA 200 Pair Cable Termination In Manhole Or Junction Box.....	1,210.05	
27 11 19 00-0147 EA 300 Pair Cable Termination In Manhole Or Junction Box.....	1,814.54	
27 11 19 00-0148 EA 400 Pair Cable Termination In Manhole Or Junction Box.....	2,282.19	
27 11 19 00-0149 EA 500 Pair Cable Termination In Manhole Or Junction Box.....	2,853.27	
27 11 19 00-0150 EA 750 Pair Cable Termination In Manhole Or Junction Box.....	4,279.88	
27 11 19 00-0151 EA 1,000 Pair Cable Termination In Manhole Or Junction Box.....	5,190.36	
27 11 19 00-0152 EA 1,200 Pair Cable Termination In Manhole Or Junction Box.....	5,915.63	
<b>27 11 23 Communications Cable Management and Ladder Rack</b> (27 11)		
<b>27 11 23 00-0001 Equipment Supports</b> (27 11 23)		
27 11 23 00-0002 EA 110 Jumper Trough (Commscope 107831133).....	29.30	5.39
27 11 23 00-0003 LF Velcro CMP.....	2.46	1.08
27 11 23 00-0004 EA 12" x 5'-11" Tubular Runway.....	85.69	25.86
27 11 23 00-0005 EA 12" x 9'-11" Tubular Runway.....	148.00	43.10
27 11 23 00-0006 EA Shelf Bracket Support For Tubular Runway.....	27.31	8.08
27 11 23 00-0007 EA Straight Clamp Hardware For Tubular Runway.....	13.08	5.39
27 11 23 00-0008 EA Corner Clamp Hardware For Tubular Runway.....	13.65	5.39
27 11 23 00-0009 EA 90 Degree Edge Clamp Hardware For Tubular Runway.....	29.39	9.70
27 11 23 00-0010 EA Wall Angle Assembly Hardware For 12" Wide Tubular Runway.....	59.34	16.17
27 11 23 00-0011 EA J-Bolt Hardware For Tubular Runway.....	5.96	2.37
27 11 23 00-0012 EA T Bracket Hardware For Tubular Runway.....	32.26	13.47
<b>27 14 Communications Cabling</b> (27 10)		
<b>27 14 13 Communications Copper Cabling</b> (27 14)		
<b>27 14 13 13 Communications Copper Cable Splicing and Terminations</b> (27 14 13)		



<b>Communications</b>	<b>27</b>
<b>Structured Cabling</b>	<b>27 10</b>
<b>Communications Cabling</b>	<b>27 14</b>

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>27 14 13 13-0001</b> <b>Modular Plugs For Copper Communications Cable</b> <small>(27 14 13 13)</small>		
27 14 13 13-0002    EA    Modular Plug For Non-Shielded Copper Communications Cable.....	23.61	
Note: Up to 8-position/8-contact non-shielded modular plug for solid or stranded wire. Includes termination.		
<i>For &gt;5 To 10, Deduct</i> <span style="float: right;">-3.23</span>		
<i>For &gt;10, Deduct</i> <span style="float: right;">-6.45</span>		
27 14 13 13-0003    EA    Modular Plug For Shielded Copper Communications Cable.....	26.74	
Note: Up to 8-position/8-contact shielded modular plug for solid or stranded wire. Includes termination.		
<i>For &gt;5 To 10, Deduct</i> <span style="float: right;">-3.63</span>		
<i>For &gt;10, Deduct</i> <span style="float: right;">-7.26</span>		
<b>27 14 13 13-0004</b> <b>Communications Termination Blocks</b> <small>(27 14 13 13)</small>		
27 14 13 13-0005    EA    100-Pair, 110 Block With Legs.....	43.49	13.47
27 14 13 13-0006    EA    300-Pair, 110 Block With Legs.....	67.57	13.47
27 14 13 13-0007    EA    Clear Label Holder For 110 Wiring Block.....	11.25	5.39
27 14 13 13-0008    EA    4-Pair, 110C Connecting Block.....	6.12	2.69
27 14 13 13-0009    EA    5-Pair, 110C Connecting Block.....	6.21	2.69
27 14 13 13-0010    EA    100-Pair, 110 Jack Panel System.....	198.21	16.17
Note: Includes twelve 8-pin modular jacks and mounting legs.		
27 14 13 13-0011    EA    300-Pair, 110 Jack Panel System.....	453.81	16.17
Note: Includes twelve 8-pin modular jacks and mounting legs.		
<b>27 14 13 13-0012</b> <b>Testing And Certification Of Copper Communications Cable</b> <small>(27 14 13 13)</small>		
Note: Use for existing systems.		
27 14 13 13-0013    PR    Test 1-Pair Of A Copper Communications Cable For Continuity .....	5.39	
<i>For &gt;25-Pair, Deduct</i> <span style="float: right;">-2.15</span>		
27 14 13 13-0014    PR    Certify 1-Pair Of A Copper Communications Cable.....	8.08	
<i>For &gt;25-Pair, Deduct</i> <span style="float: right;">-3.23</span>		
27 14 13 13-0015    PR    Certify And Document 1-Pair Of A Copper Communications Cable .....	12.93	
<i>For &gt;25-Pair, Deduct</i> <span style="float: right;">-5.16</span>		
27 14 13 13-0016    PR    Test 4-Pair Cat 5-7 Telecommunications Cable For Continuity .....	21.55	
<i>For &gt;25-Pair, Deduct</i> <span style="float: right;">-8.60</span>		
27 14 13 13-0017    PR    Certify 4-Pair Cat 5-7 Telecommunications Cable .....	32.33	
<i>For &gt;25-Pair, Deduct</i> <span style="float: right;">-12.91</span>		
27 14 13 13-0018    PR    Certify And Document 4-Pair Cat 5-7 Telecommunications Cable .....	51.72	
<i>For &gt;25-Pair, Deduct</i> <span style="float: right;">-20.65</span>		
<b>27 14 13 13-0019</b> <b>Building Entrance Terminals</b> <small>(27 14 13 13)</small>		
27 14 13 13-0020    EA    25 Pair Gas Protective Unit Assembly Complete With Gas Protector.....	1,469.23	236.42
27 14 13 13-0021    EA    50 Pair Gas Protective Unit Assembly Complete With Gas Protector.....	2,047.32	394.03
27 14 13 13-0022    EA    100 Pair Gas Protective Unit Assembly Complete With Gas Protector.....	2,984.95	630.94
<b>27 14 13 16</b> <b>Communications Copper Cabling</b> <small>(27 14 13)</small>		
<b>27 14 13 16-0001</b> <b>Copper Telecommunications Cable</b> <small>(27 14 13 16)</small>		
<b>27 14 13 16-0002</b> <b>Indoor Telecommunications Cable</b> <small>(27 14 13 16-0001)</small>		
Note: Telecommunications cable installed in conduit includes pull wires and installation in conduit, innerduct, wiremold, etc. Telecommunications cable installed exposed includes installation on exposed surfaces, uncovered wireways, cable trays, etc. Shielded twisted pair cables (STP) include a metallic foil wrap. Un-shielded twisted pair cables (UTP) exclude any shielding.		
<b>27 14 13 16-0003</b> <b>Category 3, Indoor Telecommunications Cable</b> <small>(27 14 13 16-0002)</small>		
Note: Un-shielded twisted pair cables (UTP).		
<b>27 14 13 16-0004</b> <b>Category 3, Indoor Telecommunications Riser Cable</b> <small>(27 14 13 16-0003)</small>		
<b>27 14 13 16-0005</b> <b>24 AWG, Category 3, Indoor Telecommunications Riser Cable</b> <small>(27 14 13 16-0004)</small>		
<b>27 14 13 16-0006</b> <b>24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit</b> <small>(27 14 13 16-0005)</small>		
27 14 13 16-0007    MLF    2-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit .....	835.12	452.56
27 14 13 16-0008    MLF    3-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit .....	869.52	452.56
27 14 13 16-0009    MLF    4-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit .....	881.56	452.56
27 14 13 16-0010    MLF    6-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit .....	1,058.11	517.21
27 14 13 16-0011    MLF    12-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit .....	1,310.98	517.21
27 14 13 16-0012    MLF    25-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit .....	1,713.50	517.21
27 14 13 16-0013    MLF    50-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit .....	2,689.33	646.51
27 14 13 16-0014    MLF    100-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit .....	4,828.96	1,034.42
27 14 13 16-0015    MLF    150-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit .....	6,482.53	1,163.72
27 14 13 16-0016    MLF    200-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit .....	8,554.09	1,293.03
27 14 13 16-0017    MLF    300-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit .....	12,491.79	1,810.24
27 14 13 16-0018    MLF    400-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit .....	16,340.57	2,236.93
27 14 13 16-0019    MLF    600-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit .....	25,348.05	3,103.26
27 14 13 16-0020    MLF    900-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit .....	41,486.29	6,206.51
27 14 13 16-0021    MLF    1,200-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit .....	56,635.42	9,309.78
<b>27 14 13 16-0022</b> <b>24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed</b> <small>(27 14 13 16-0005)</small>		

<b>27</b>	<b>Communications</b>
<b>27 10</b>	<b>Structured Cabling</b>
<b>27 14</b>	<b>Communications Cabling</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 13 16-0023 MLF 2-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,589.38 452.56	905.12
27 14 13 16-0024 MLF 3-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,623.78 452.56	905.12
27 14 13 16-0025 MLF 4-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,635.82 452.56	905.12
27 14 13 16-0026 MLF 6-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,704.63 452.56	905.12
27 14 13 16-0027 MLF 12-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,957.50 452.56	905.12
27 14 13 16-0028 MLF 25-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	2,575.52 517.21	1,034.42
27 14 13 16-0029 MLF 50-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	3,766.85 646.51	1,293.03
27 14 13 16-0030 MLF 100-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	5,690.98 775.82	1,551.63
27 14 13 16-0031 MLF 150-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	7,452.30 872.79	1,745.58
27 14 13 16-0032 MLF 200-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	9,631.61 969.77	1,939.54
27 14 13 16-0033 MLF 300-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	14,000.32 1,357.67	2,715.35
27 14 13 16-0034 MLF 400-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	18,215.45 1,680.93	3,361.87
27 14 13 16-0035 MLF 600-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	27,934.10 2,327.44	4,654.88
27 14 13 16-0036 MLF 900-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	46,658.39 4,654.89	9,309.78
27 14 13 16-0037 MLF 1,200-Pair 24 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	64,393.57 6,982.33	13,964.66
<b>27 14 13 16-0038 22 AWG, Category 3, Indoor Telecommunications Riser Cable (27 14 13 16-0004)</b>		
<b>27 14 13 16-0039 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit (27 14 13 16-0038)</b>		
27 14 13 16-0040 MLF 25-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	2,674.56	517.21
27 14 13 16-0041 MLF 50-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	3,954.86	646.51
27 14 13 16-0042 MLF 100-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	7,188.35	1,034.42
27 14 13 16-0043 MLF 200-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	12,640.55	1,293.03
27 14 13 16-0044 MLF 300-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	18,663.78	1,810.24
27 14 13 16-0045 MLF 400-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	24,281.89	2,236.93
27 14 13 16-0046 MLF 600-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed In Conduit.....	35,772.85	3,103.26
<b>27 14 13 16-0047 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed (27 14 13 16-0039)</b>		
27 14 13 16-0048 MLF 25-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	3,536.58 517.21	1,034.42
27 14 13 16-0049 MLF 50-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	5,032.38 646.51	1,293.03
27 14 13 16-0050 MLF 100-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	8,050.37 775.82	1,551.63
27 14 13 16-0051 MLF 200-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	13,718.07 969.77	1,939.54
27 14 13 16-0052 MLF 300-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	20,172.31 1,357.67	2,715.35
27 14 13 16-0053 MLF 400-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	26,156.77 1,680.93	3,361.87
27 14 13 16-0054 MLF 600-Pair 22 AWG, Category 3, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	38,358.90 2,327.44	4,654.88
<b>27 14 13 16-0055 Category 3, Indoor Telecommunications Plenum Cable (27 14 13 16-0003)</b>		
<b>27 14 13 16-0056 24 AWG, Category 3, Indoor Telecommunications Plenum Cable (27 14 13 16-0055)</b>		
<b>27 14 13 16-0057 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit (27 14 13 16-0056)</b>		
27 14 13 16-0058 MLF 2-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	857.49	452.56
27 14 13 16-0059 MLF 3-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	891.88	452.56
27 14 13 16-0060 MLF 4-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	915.97	452.56
27 14 13 16-0061 MLF 6-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	1,094.24	517.21
27 14 13 16-0062 MLF 12-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	1,357.42	517.21
27 14 13 16-0063 MLF 25-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	2,074.73	517.21
27 14 13 16-0064 MLF 50-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	3,413.53	646.51
27 14 13 16-0065 MLF 100-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	6,397.75	1,034.42
27 14 13 16-0066 MLF 200-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	10,945.15	1,293.03
27 14 13 16-0067 MLF 300-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	16,370.78	1,810.24



<b>Communications</b>	<b>27</b>
<b>Structured Cabling</b>	<b>27 10</b>
<b>Communications Cabling</b>	<b>27 14</b>

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>27 14 13 16-0068 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed</b> <small>(27 14 13 16-0068)</small>		
27 14 13 16-0069 MLF 2-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed.....	1,611.75	905.12
<i>For Work In Restricted Working Space, Add</i>	<i>452.56</i>	
27 14 13 16-0070 MLF 3-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed.....	1,646.14	905.12
<i>For Work In Restricted Working Space, Add</i>	<i>452.56</i>	
27 14 13 16-0071 MLF 4-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed.....	1,670.23	905.12
<i>For Work In Restricted Working Space, Add</i>	<i>452.56</i>	
27 14 13 16-0072 MLF 6-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed.....	1,740.76	905.12
<i>For Work In Restricted Working Space, Add</i>	<i>452.56</i>	
27 14 13 16-0073 MLF 12-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed.....	2,003.94	905.12
<i>For Work In Restricted Working Space, Add</i>	<i>452.56</i>	
27 14 13 16-0074 MLF 25-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed.....	2,936.75	1,034.42
<i>For Work In Restricted Working Space, Add</i>	<i>517.21</i>	
27 14 13 16-0075 MLF 50-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed.....	4,491.05	1,293.03
<i>For Work In Restricted Working Space, Add</i>	<i>646.51</i>	
27 14 13 16-0076 MLF 100-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed.....	7,259.77	1,551.63
<i>For Work In Restricted Working Space, Add</i>	<i>775.82</i>	
27 14 13 16-0077 MLF 200-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed.....	12,022.67	1,939.54
<i>For Work In Restricted Working Space, Add</i>	<i>969.77</i>	
27 14 13 16-0078 MLF 300-Pair 24 AWG, Category 3, Indoor Telecommunications Plenum Cable, Installed Exposed.....	17,879.31	2,715.35
<i>For Work In Restricted Working Space, Add</i>	<i>1,357.67</i>	
<b>27 14 13 16-0079 Category 5E, Indoor Telecommunications Cable</b> <small>(27 14 13 16-0002)</small>		
<b>27 14 13 16-0080 Category 5E, Indoor Telecommunications Riser Cable</b> <small>(27 14 13 16-0079)</small>		
<b>27 14 13 16-0081 Category 5E, Indoor Telecommunications Riser Cable, Installed In Conduit</b> <small>(27 14 13 16-0080)</small>		
27 14 13 16-0082 MLF 4-Pair Solid UTP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed In Conduit.....	943.49	452.56
27 14 13 16-0083 MLF 4-Pair Stranded UTP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed In Conduit.....	987.93	452.56
27 14 13 16-0084 MLF 4-Pair Solid STP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed In Conduit.....	1,096.54	517.21
27 14 13 16-0085 MLF 4-Pair Stranded STP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed In Conduit.....	1,141.25	517.21
<b>27 14 13 16-0086 Category 5E, Indoor Telecommunications Riser Cable, Installed Exposed</b> <small>(27 14 13 16-0080)</small>		
27 14 13 16-0087 MLF 4-Pair Solid UTP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed Exposed.....	1,697.75	905.12
<i>For Work In Restricted Working Space, Add</i>	<i>452.56</i>	
27 14 13 16-0088 MLF 4-Pair Stranded UTP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed Exposed.....	1,742.19	905.12
<i>For Work In Restricted Working Space, Add</i>	<i>452.56</i>	
27 14 13 16-0089 MLF 4-Pair Solid STP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed Exposed.....	1,958.56	1,034.42
<i>For Work In Restricted Working Space, Add</i>	<i>517.21</i>	
27 14 13 16-0090 MLF 4-Pair Stranded STP, 24 AWG, Category 5E, Indoor Telecommunications Riser Cable, Installed Exposed.....	2,003.27	1,034.42
<i>For Work In Restricted Working Space, Add</i>	<i>517.21</i>	
<b>27 14 13 16-0091 Category 5E, Indoor Telecommunications Plenum Cable</b> <small>(27 14 13 16-0079)</small>		
<b>27 14 13 16-0092 Category 5E, Indoor Telecommunications Plenum Cable, Installed In Conduit</b> <small>(27 14 13 16-0091)</small>		
27 14 13 16-0093 MLF 4-Pair Solid UTP, 24 AWG, Category 5E, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	1,091.42	452.56
27 14 13 16-0094 MLF 4-Pair Solid STP, 24 AWG, Category 5E, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	1,530.45	517.21
<b>27 14 13 16-0095 Category 5E, Indoor Telecommunications Plenum Cable, Installed Exposed</b> <small>(27 14 13 16-0091)</small>		
27 14 13 16-0096 MLF 4-Pair Solid UTP, 24 AWG, Category 5E, Indoor Telecommunications Plenum Cable, Installed Exposed.....	1,845.68	905.12
<i>For Work In Restricted Working Space, Add</i>	<i>452.56</i>	
27 14 13 16-0097 MLF 4-Pair Solid STP, 24 AWG, Category 5E, Indoor Telecommunications Plenum Cable, Installed Exposed.....	2,392.47	1,034.42
<i>For Work In Restricted Working Space, Add</i>	<i>517.21</i>	
<b>27 14 13 16-0098 Category 6, Indoor Telecommunications Cable</b> <small>(27 14 13 16-0002)</small>		
<b>27 14 13 16-0099 Category 6, Indoor Telecommunications Riser Cable</b> <small>(27 14 13 16-0098)</small>		
<b>27 14 13 16-0100 Category 6, Indoor Telecommunications Riser Cable, Installed In Conduit</b> <small>(27 14 13 16-0099)</small>		
27 14 13 16-0101 MLF 4-Pair Solid UTP, 23 AWG, Category 6, Indoor Telecommunications Riser Cable, Installed In Conduit.....	1,053.58	452.56
27 14 13 16-0102 MLF 4-Pair Stranded UTP, 23 AWG, Category 6, Indoor Telecommunications Riser Cable, Installed In Conduit.....	1,087.04	452.56
<b>27 14 13 16-0103 Category 6, Indoor Telecommunications Riser Cable, Installed Exposed</b> <small>(27 14 13 16-0099)</small>		
27 14 13 16-0104 MLF 4-Pair Solid UTP, 23 AWG, Category 6, Indoor Telecommunications Riser Cable, Installed Exposed.....	1,807.84	905.12
<i>For Work In Restricted Working Space, Add</i>	<i>452.56</i>	
27 14 13 16-0105 MLF 4-Pair Stranded UTP, 23 AWG, Category 6, Indoor Telecommunications Riser Cable, Installed Exposed.....	1,841.30	905.12
<i>For Work In Restricted Working Space, Add</i>	<i>452.56</i>	
<b>27 14 13 16-0106 Category 6, Indoor Telecommunications Plenum Cable</b> <small>(27 14 13 16-0098)</small>		

<b>27</b>	<b>Communications</b>
<b>27 10</b>	<b>Structured Cabling</b>
<b>27 14</b>	<b>Communications Cabling</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 13 16-0107 Category 6, Indoor Telecommunications Plenum Cable, Installed In Conduit <small>(27 14 13 16-0106)</small>		
27 14 13 16-0108 MLF 4-Pair Solid UTP, 23 AWG, Category 6, Indoor Telecommunications Plenum Cable, Installed In Conduit .....	1,363.21	452.56
27 14 13 16-0109 Category 6, Indoor Telecommunications Plenum Cable, Installed Exposed <small>(27 14 13 16-0106)</small>		
27 14 13 16-0110 MLF 4-Pair Solid UTP, 23 AWG, Category 6, Indoor Telecommunications Plenum Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	2,117.47 452.56	905.12
27 14 13 16-0111 Category 6a, Indoor Telecommunications Cable <small>(27 14 13 16-0002)</small>		
27 14 13 16-0112 Category 6a, Indoor Telecommunications Riser Cable <small>(27 14 13 16-0111)</small>		
27 14 13 16-0113 Category 6a Indoor Telecommunications Riser Cable, Installed In Conduit <small>(27 14 13 16-0112)</small>		
27 14 13 16-0114 MLF 4-Pair Solid UTP, 23 AWG, Category 6a, Indoor Telecommunications Riser Cable, Installed In Conduit .....	1,107.05	452.56
27 14 13 16-0115 Category 6a, Indoor Telecommunications Riser Cable, Installed Exposed <small>(27 14 13 16-0112)</small>		
27 14 13 16-0116 MLF 4-Pair Solid UTP, 23 AWG, Category 6a, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,861.31 452.56	905.12
27 14 13 16-0117 Category 6a, Indoor Telecommunications Plenum Cable <small>(27 14 13 16-0111)</small>		
27 14 13 16-0118 Category 6a, Indoor Telecommunications Plenum Cable, Installed In Conduit <small>(27 14 13 16-0117)</small>		
27 14 13 16-0119 MLF 4-Pair Solid UTP, 23 AWG, Category 6a, Indoor Telecommunications Plenum Cable, Installed In Conduit .....	1,521.48	452.56
27 14 13 16-0120 Category 6a, Indoor Telecommunications Plenum Cable, Installed Exposed <small>(27 14 13 16-0117)</small>		
27 14 13 16-0121 MLF 4-Pair Solid UTP, 23 AWG, Category 6a, Indoor Telecommunications Plenum Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	2,275.74 452.56	905.12
27 14 13 16-0122 Category 7, Indoor Telecommunications Cable <small>(27 14 13 16-0002)</small>		
27 14 13 16-0123 Category 7, Indoor Telecommunications Cable, Installed In Conduit <small>(27 14 13 16-0122)</small>		
27 14 13 16-0124 MLF 4-Pair Solid STP, 22 AWG, Category 7, Indoor Telecommunications Riser Cable, Installed In Conduit .....	2,221.99	517.21
27 14 13 16-0125 MLF 4-Pair Solid STP, 22 AWG, Category 7, Indoor Telecommunications Plenum Cable, Installed In Conduit.....	4,181.80	517.21
27 14 13 16-0126 Category 7, Indoor Telecommunications Cable, Installed Exposed <small>(27 14 13 16-0122)</small>		
27 14 13 16-0127 MLF 4-Pair Solid STP, 22 AWG, Category 7, Indoor Telecommunications Riser Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	3,084.01 517.21	1,034.42
27 14 13 16-0128 MLF 4-Pair Solid STP, 22 AWG, Category 7, Indoor Telecommunications Plenum Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	5,043.82 517.21	1,034.42
27 14 13 16-0129 Outdoor Telecommunications Cable <small>(27 14 13 16-0001)</small> Note: Telecommunications cable installed in conduit includes pull wires and installation in conduit, innerduct, etc. Telecommunications cable buried in trench excludes excavation.		
27 14 13 16-0130 PE-89 Outdoor Telecommunications Cable <small>(27 14 13 16-0129)</small> Note: Includes foam-skin polyolefin insulated conductors.		
27 14 13 16-0131 24 AWG, PE-89 Outdoor Telecommunications Cable <small>(27 14 13 16-0130)</small>		
27 14 13 16-0132 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit <small>(27 14 13 16-0131)</small>		
27 14 13 16-0133 MLF 6-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	1,182.32	517.21
27 14 13 16-0134 MLF 12-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	1,317.80	905.12
27 14 13 16-0135 MLF 25-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	1,717.42	581.86
27 14 13 16-0136 MLF 50-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	2,381.17	646.51
27 14 13 16-0137 MLF 75-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	3,364.81	905.12
27 14 13 16-0138 MLF 100-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	4,134.23	1,034.42
27 14 13 16-0139 MLF 200-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	6,513.06	1,163.72
27 14 13 16-0140 MLF 300-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	9,545.93	1,680.93
27 14 13 16-0141 MLF 400-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	12,620.92	2,198.14
27 14 13 16-0142 MLF 600-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	17,129.61	2,973.96
27 14 13 16-0143 MLF 900-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	28,248.55	5,947.91
27 14 13 16-0144 MLF 1,200-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	39,244.65	8,792.57
27 14 13 16-0145 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench <small>(27 14 13 16-0131)</small>		
27 14 13 16-0146 MLF 6-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	1,020.70	
27 14 13 16-0147 MLF 12-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench.....	1,156.18	
27 14 13 16-0148 MLF 25-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench.....	1,501.92	
27 14 13 16-0149 MLF 50-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench.....	2,165.66	
27 14 13 16-0150 MLF 75-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench.....	3,041.55	



<b>Communications</b>	<b>27</b>	<b>27</b>
Structured Cabling	27 10	
Communications Cabling	27 14	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 13 16-0151 MLF 100-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	3,595.47	
27 14 13 16-0152 MLF 200-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	6,297.55	
27 14 13 16-0153 MLF 300-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	8,899.42	
27 14 13 16-0154 MLF 400-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	11,274.02	
27 14 13 16-0155 MLF 600-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	14,759.07	
27 14 13 16-0156 MLF 900-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	21,783.44	
27 14 13 16-0157 MLF 1,200-Pair 24 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	29,762.46	
<b>27 14 13 16-0158 22 AWG, PE-89 Outdoor Telecommunications Cable (27 14 13 16-0130)</b>		
<b>27 14 13 16-0159 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit (27 14 13 16-0158)</b>		
27 14 13 16-0160 MLF 6-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	1,268.45	517.21
27 14 13 16-0161 MLF 12-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	1,478.72	517.21
27 14 13 16-0162 MLF 25-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	2,046.80	581.86
27 14 13 16-0163 MLF 50-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	2,967.44	646.51
27 14 13 16-0164 MLF 75-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	4,280.99	905.12
27 14 13 16-0165 MLF 100-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	5,379.75	1,034.42
27 14 13 16-0166 MLF 200-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	8,915.84	1,163.72
27 14 13 16-0167 MLF 300-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	12,972.78	1,680.93
27 14 13 16-0168 MLF 400-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	17,240.61	2,198.14
27 14 13 16-0169 MLF 600-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	25,197.03	2,973.96
27 14 13 16-0170 MLF 900-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	38,437.04	5,947.91
27 14 13 16-0171 MLF 1,200-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	54,487.56	8,792.57
<b>27 14 13 16-0172 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench (27 14 13 16-0158)</b>		
27 14 13 16-0173 MLF 6-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	1,106.83	
27 14 13 16-0174 MLF 12-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	1,317.10	
27 14 13 16-0175 MLF 25-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	1,831.30	
27 14 13 16-0176 MLF 50-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	2,751.93	
27 14 13 16-0177 MLF 75-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	3,957.73	
27 14 13 16-0178 MLF 100-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	5,056.49	
27 14 13 16-0179 MLF 200-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	8,700.33	
27 14 13 16-0180 MLF 300-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	12,326.27	
27 14 13 16-0181 MLF 400-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	15,893.71	
27 14 13 16-0182 MLF 600-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	22,826.49	
27 14 13 16-0183 MLF 900-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	31,971.93	
27 14 13 16-0184 MLF 1,200-Pair 22 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	45,005.37	
<b>27 14 13 16-0185 19 AWG, PE-89 Outdoor Telecommunications Cable (27 14 13 16-0130)</b>		
<b>27 14 13 16-0186 19 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit (27 14 13 16-0185)</b>		
27 14 13 16-0187 MLF 25-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	3,062.23	581.86
27 14 13 16-0188 MLF 50-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	4,952.28	646.51
27 14 13 16-0189 MLF 75-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	7,811.64	905.12
27 14 13 16-0190 MLF 100-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Installed In Conduit .....	9,311.13	1,034.42
<b>27 14 13 16-0191 19 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench (27 14 13 16-0185)</b>		
27 14 13 16-0192 MLF 25-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	2,846.73	
27 14 13 16-0193 MLF 50-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	4,736.77	
27 14 13 16-0194 MLF 75-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	7,488.38	
27 14 13 16-0195 MLF 100-Pair 19 AWG, PE-89 Outdoor Telecommunications Cable, Buried In Trench .....	8,987.87	
<b>27 14 13 16-0196 PE-39 Outdoor Telecommunications Cable (27 14 13 16-0129)</b>		
Note: Includes solid polyolefin insulated conductors.		
<b>27 14 13 16-0197 24 AWG, PE-39 Outdoor Telecommunications Cable (27 14 13 16-0196)</b>		
<b>27 14 13 16-0198 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit (27 14 13 16-0197)</b>		
27 14 13 16-0199 MLF 6-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit .....	1,840.95	905.12
27 14 13 16-0200 MLF 12-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit .....	2,006.70	905.12
27 14 13 16-0201 MLF 25-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit .....	2,341.09	905.12
27 14 13 16-0202 MLF 50-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit .....	2,943.26	905.12
27 14 13 16-0203 MLF 100-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit .....	4,164.56	905.12
27 14 13 16-0204 MLF 200-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit .....	7,075.27	1,163.72
27 14 13 16-0205 MLF 300-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit .....	10,312.81	1,680.93
27 14 13 16-0206 MLF 400-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit .....	13,555.36	2,198.14
27 14 13 16-0207 MLF 600-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit .....	18,493.96	2,973.96
27 14 13 16-0208 MLF 900-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit .....	30,012.99	5,947.91
27 14 13 16-0209 MLF 1,200-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit .....	43,820.88	8,792.57
<b>27 14 13 16-0210 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench (27 14 13 16-0197)</b>		
27 14 13 16-0211 MLF 6-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench .....	1,517.69	
27 14 13 16-0212 MLF 12-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench .....	1,683.44	



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 13 16-0213 MLF 25-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	2,017.83	
27 14 13 16-0214 MLF 50-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	2,620.00	
27 14 13 16-0215 MLF 100-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	3,841.30	
27 14 13 16-0216 MLF 200-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	6,859.76	
27 14 13 16-0217 MLF 300-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	9,666.30	
27 14 13 16-0218 MLF 400-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	12,208.46	
27 14 13 16-0219 MLF 600-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	16,123.42	
27 14 13 16-0220 MLF 900-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	23,547.88	
27 14 13 16-0221 MLF 1,200-Pair 24 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	34,338.69	
<b>27 14 13 16-0222 22 AWG, PE-39 Outdoor Telecommunications Cable (27 14 13 16-0196)</b>		
<b>27 14 13 16-0223 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit (27 14 13 16-0222)</b>		
27 14 13 16-0224 MLF 6-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit.....	1,936.78	905.12
27 14 13 16-0225 MLF 12-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit.....	2,180.34	905.12
27 14 13 16-0226 MLF 25-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit.....	2,698.65	905.12
27 14 13 16-0227 MLF 50-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit.....	3,652.15	905.12
27 14 13 16-0228 MLF 100-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit.....	5,641.99	905.12
27 14 13 16-0229 MLF 200-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit.....	9,918.55	1,163.72
27 14 13 16-0230 MLF 300-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit.....	14,509.85	1,680.93
27 14 13 16-0231 MLF 400-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit.....	18,631.59	2,198.14
27 14 13 16-0232 MLF 600-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit.....	25,931.81	2,973.96
27 14 13 16-0233 MLF 900-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit.....	42,056.59	5,947.91
<b>27 14 13 16-0234 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench (27 14 13 16-0222)</b>		
27 14 13 16-0235 MLF 6-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	1,613.52	
27 14 13 16-0236 MLF 12-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	1,857.08	
27 14 13 16-0237 MLF 25-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	2,375.39	
27 14 13 16-0238 MLF 50-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	3,328.89	
27 14 13 16-0239 MLF 100-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	5,318.73	
27 14 13 16-0240 MLF 200-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	9,703.04	
27 14 13 16-0241 MLF 300-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	13,863.34	
27 14 13 16-0242 MLF 400-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	17,284.69	
27 14 13 16-0243 MLF 600-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	23,561.27	
27 14 13 16-0244 MLF 900-Pair 22 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	35,591.48	
<b>27 14 13 16-0245 19 AWG, PE-39 Outdoor Telecommunications Cable (27 14 13 16-0196)</b>		
<b>27 14 13 16-0246 19 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit (27 14 13 16-0245)</b>		
27 14 13 16-0247 MLF 25-Pair 19 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit.....	3,846.82	905.12
27 14 13 16-0248 MLF 50-Pair 19 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit.....	5,780.66	905.12
27 14 13 16-0249 MLF 100-Pair 19 AWG, PE-39 Outdoor Telecommunications Cable, Installed In Conduit.....	9,790.75	905.12
<b>27 14 13 16-0250 19 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench (27 14 13 16-0245)</b>		
27 14 13 16-0251 MLF 25-Pair 19 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	3,523.56	
27 14 13 16-0252 MLF 50-Pair 19 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	5,457.40	
27 14 13 16-0253 MLF 100-Pair 19 AWG, PE-39 Outdoor Telecommunications Cable, Buried In Trench.....	9,467.49	
<b>27 14 13 16-0254 (Aerial) Outdoor Telecommunications Cable (27 14 13 16-0129)</b>		
Note: Includes support wire.		
<b>27 14 13 16-0255 24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles (27 14 13 16-0254)</b>		
27 14 13 16-0256 MLF 6-Pair 24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	5,432.71	1,772.24
27 14 13 16-0257 MLF 12-Pair 24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	5,570.62	1,772.24
27 14 13 16-0258 MLF 25-Pair 24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	5,913.03	1,772.24
27 14 13 16-0259 MLF 50-Pair 24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	6,546.99	1,772.24
27 14 13 16-0260 MLF 100-Pair 24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	7,771.47	1,772.24
27 14 13 16-0261 MLF 200-Pair 24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	10,644.84	1,949.48
27 14 13 16-0262 MLF 300-Pair 24 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	13,533.37	2,126.70
<b>27 14 13 16-0263 22 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles (27 14 13 16-0254)</b>		
27 14 13 16-0264 MLF 6-Pair 22 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	5,597.71	1,772.24
27 14 13 16-0265 MLF 12-Pair 22 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	5,801.46	1,772.24
27 14 13 16-0266 MLF 25-Pair 22 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	6,292.23	1,772.24
27 14 13 16-0267 MLF 50-Pair 22 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	7,261.78	1,772.24
27 14 13 16-0268 MLF 100-Pair 22 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	9,691.64	1,772.24
27 14 13 16-0269 MLF 200-Pair 22 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	13,860.80	1,949.48
<b>27 14 13 16-0270 19 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles (27 14 13 16-0254)</b>		
27 14 13 16-0271 MLF 6-Pair 19 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	5,815.85	1,772.24
27 14 13 16-0272 MLF 12-Pair 19 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	6,276.63	1,772.24





<b>Communications</b>	<b>27</b>
<b>Structured Cabling</b>	<b>27 10</b>
<b>Communications Cabling</b>	<b>27 14</b>

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 13 16-0273 MLF 25-Pair 19 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	7,182.61	1,772.24
27 14 13 16-0274 MLF 50-Pair 19 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	8,994.57	1,772.24
27 14 13 16-0275 MLF 100-Pair 19 AWG, (Aerial) Outdoor Telecommunications Cable, Installed On Poles.....	12,931.53	1,772.24
<b>27 14 13 16-0276 Solid Conductor Low Voltage Cable (27 14 13 16)</b>		
<b>27 14 13 16-0277 Shielded, Low Voltage Cable, Pulled In Conduit (27 14 13 16-0276)</b>		
<b>27 14 13 16-0278 #12 AWG, Shielded, Low Voltage Cable, Placed In Conduit (27 14 13 16-0277)</b>		
27 14 13 16-0279 MLF 1 Pair #12 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	2,110.01	975.23
For #10 AWG, Add	484.99	
For Installation On Exposed Surface, Deduct	-325.10	
27 14 13 16-0280 MLF 2 Pair #12 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	2,577.40	1,009.71
For #10 AWG, Add	631.71	
For Installation On Exposed Surface, Deduct	-336.67	
27 14 13 16-0281 MLF 3 Pair #12 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	2,987.07	1,045.17
For #10 AWG, Add	759.35	
For Installation On Exposed Surface, Deduct	-348.29	
27 14 13 16-0282 MLF 4 Pair #12 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	3,420.89	1,080.63
For #10 AWG, Add	894.69	
For Installation On Exposed Surface, Deduct	-360.32	
27 14 13 16-0283 MLF 5 Pair #12 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	3,893.94	1,153.52
For #10 AWG, Add	1,035.00	
For Installation On Exposed Surface, Deduct	-384.62	
27 14 13 16-0284 MLF 6 Pair #12 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	4,325.50	1,225.43
For #10 AWG, Add	1,161.84	
For Installation On Exposed Surface, Deduct	-408.58	
27 14 13 16-0285 MLF 8 Pair #12 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	4,688.63	1,371.22
For #10 AWG, Add	1,250.21	
For Installation On Exposed Surface, Deduct	-456.99	
27 14 13 16-0286 MLF 12 Pair #12 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	6,217.02	1,807.61
For #10 AWG, Add	1,660.04	
For Installation On Exposed Surface, Deduct	-602.42	
27 14 13 16-0287 MLF 24 Pair #12 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	9,255.47	2,669.55
For #10 AWG, Add	2,476.05	
For Installation On Exposed Surface, Deduct	-889.62	
<b>27 14 13 16-0288 #14 AWG, Shielded, Low Voltage Cable, Placed In Conduit (27 14 13 16-0277)</b>		
27 14 13 16-0289 MLF 1 Pair #14 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,884.39	853.08
For Installation On Exposed Surface, Deduct	-284.29	
27 14 13 16-0290 MLF 2 Pair #14 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	2,326.94	883.62
For Installation On Exposed Surface, Deduct	-294.54	
27 14 13 16-0291 MLF 3 Pair #14 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	2,714.07	914.15
For Installation On Exposed Surface, Deduct	-304.78	
27 14 13 16-0292 MLF 4 Pair #14 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	3,123.31	945.67
For Installation On Exposed Surface, Deduct	-315.22	
27 14 13 16-0293 MLF 5 Pair #14 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	3,565.59	1,009.71
For Installation On Exposed Surface, Deduct	-336.50	
27 14 13 16-0294 MLF 6 Pair #14 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	3,967.85	1,072.75
For Installation On Exposed Surface, Deduct	-357.38	
27 14 13 16-0295 MLF 8 Pair #14 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	4,296.34	1,199.82
For Installation On Exposed Surface, Deduct	-399.94	
27 14 13 16-0296 MLF 12 Pair #14 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	5,697.26	1,581.04
For Installation On Exposed Surface, Deduct	-527.01	
27 14 13 16-0297 MLF 24 Pair #14 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	8,486.30	2,335.61
For Installation On Exposed Surface, Deduct	-778.60	
<b>27 14 13 16-0298 #16 AWG, Shielded, Low Voltage Cable, Placed In Conduit (27 14 13 16-0277)</b>		
27 14 13 16-0299 MLF 1 Pair #16 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,677.41	761.46
For Installation On Exposed Surface, Deduct	-253.95	
27 14 13 16-0300 MLF 2 Pair #16 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,969.21	789.04
For Installation On Exposed Surface, Deduct	-263.01	
27 14 13 16-0301 MLF 3 Pair #16 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	2,408.44	816.62
For Installation On Exposed Surface, Deduct	-272.08	
27 14 13 16-0302 MLF 4 Pair #16 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	2,770.13	844.21
For Installation On Exposed Surface, Deduct	-281.53	
27 14 13 16-0303 MLF 5 Pair #16 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	3,160.48	901.34
For Installation On Exposed Surface, Deduct	-300.45	
27 14 13 16-0304 MLF 6 Pair #16 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	3,516.35	957.49
For Installation On Exposed Surface, Deduct	-319.16	
27 14 13 16-0305 MLF 7 Pair #16 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	3,661.86	1,014.63
For Installation On Exposed Surface, Deduct	-338.08	
27 14 13 16-0306 MLF 8 Pair #16 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	3,808.36	1,071.76
For Installation On Exposed Surface, Deduct	-357.19	
27 14 13 16-0307 MLF 9 Pair #16 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	4,258.72	1,139.73
For Installation On Exposed Surface, Deduct	-379.84	
27 14 13 16-0308 MLF 12 Pair #16 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	5,049.41	1,411.61
For Installation On Exposed Surface, Deduct	-470.57	
27 14 13 16-0309 MLF 24 Pair #16 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	7,520.68	2,085.40
For Installation On Exposed Surface, Deduct	-695.17	

<b>27</b>	<b>Communications</b>
<b>27 10</b>	<b>Structured Cabling</b>
<b>27 14</b>	<b>Communications Cabling</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>27 14 13 16-0310 #18 AWG, Shielded, Low Voltage Cable, Placed In Conduit</b> (27 14 13 16-0277)		
27 14 13 16-0311 MLF 1 Pair #18 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,404.92	670.84
<i>For Installation On Exposed Surface, Deduct</i>	-223.42	
27 14 13 16-0312 MLF 2 Pair #18 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,688.62	694.47
<i>For Installation On Exposed Surface, Deduct</i>	-231.49	
27 14 13 16-0313 MLF 3 Pair #18 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,937.87	718.12
<i>For Installation On Exposed Surface, Deduct</i>	-239.57	
27 14 13 16-0314 MLF 4 Pair #18 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	2,200.26	742.75
<i>For Installation On Exposed Surface, Deduct</i>	-247.65	
27 14 13 16-0315 MLF 5 Pair #18 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	2,492.84	792.99
<i>For Installation On Exposed Surface, Deduct</i>	-264.39	
27 14 13 16-0316 MLF 6 Pair #18 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	2,760.79	842.23
<i>For Installation On Exposed Surface, Deduct</i>	-280.94	
27 14 13 16-0317 MLF 8 Pair #18 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	2,999.22	942.71
<i>For Installation On Exposed Surface, Deduct</i>	-314.24	
27 14 13 16-0318 MLF 12 Pair #18 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	3,974.64	1,242.18
<i>For Installation On Exposed Surface, Deduct</i>	-414.12	
27 14 13 16-0319 MLF 24 Pair #18 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	5,914.69	1,835.20
<i>For Installation On Exposed Surface, Deduct</i>	-611.73	
<b>27 14 13 16-0320 #20 AWG, Shielded, Low Voltage Cable, Placed In Conduit</b> (27 14 13 16-0277)		
27 14 13 16-0321 MLF 1 Pair #20 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,236.81	609.77
<i>For Installation On Exposed Surface, Deduct</i>	-203.12	
27 14 13 16-0322 MLF 2 Pair #20 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,461.46	631.43
<i>For Installation On Exposed Surface, Deduct</i>	-210.41	
27 14 13 16-0323 MLF 3 Pair #20 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,657.20	653.59
<i>For Installation On Exposed Surface, Deduct</i>	-217.70	
27 14 13 16-0324 MLF 4 Pair #20 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,863.20	675.77
<i>For Installation On Exposed Surface, Deduct</i>	-225.19	
27 14 13 16-0325 MLF 5 Pair #20 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	2,101.08	721.08
<i>For Installation On Exposed Surface, Deduct</i>	-240.26	
27 14 13 16-0326 MLF 6 Pair #20 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	2,318.76	766.38
<i>For Installation On Exposed Surface, Deduct</i>	-255.33	
27 14 13 16-0327 MLF 8 Pair #20 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	2,541.73	857.01
<i>For Installation On Exposed Surface, Deduct</i>	-285.67	
27 14 13 16-0328 MLF 12 Pair #20 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	3,345.69	1,129.88
<i>For Installation On Exposed Surface, Deduct</i>	-376.50	
27 14 13 16-0329 MLF 24 Pair #20 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	4,975.67	1,668.72
<i>For Installation On Exposed Surface, Deduct</i>	-556.17	
27 14 13 16-0330 MLF 25 Pair #20 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	5,289.36	1,708.12
<i>For Installation On Exposed Surface, Deduct</i>	-569.37	
27 14 13 16-0331 MLF 36 Pair #20 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	6,307.70	1,988.86
<i>For Installation On Exposed Surface, Deduct</i>	-662.96	
27 14 13 16-0332 MLF 40 Pair #20 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	6,768.19	2,128.75
<i>For Installation On Exposed Surface, Deduct</i>	-709.64	
27 14 13 16-0333 MLF 50 Pair #20 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	8,080.35	2,660.69
<i>For Installation On Exposed Surface, Deduct</i>	-886.76	
27 14 13 16-0334 MLF 100 Pair #20 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	10,977.73	3,502.92
<i>For Installation On Exposed Surface, Deduct</i>	-1,167.50	
<b>27 14 13 16-0335 #22 AWG, Shielded, Low Voltage Cable, Placed In Conduit</b> (27 14 13 16-0277)		
27 14 13 16-0336 MLF 1 Pair #22 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,029.87	548.68
<i>For Installation On Exposed Surface, Deduct</i>	-182.83	
27 14 13 16-0337 MLF 2 Pair #22 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,105.01	568.38
<i>For Installation On Exposed Surface, Deduct</i>	-189.33	
27 14 13 16-0338 MLF 3 Pair #22 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,197.38	588.09
<i>For Installation On Exposed Surface, Deduct</i>	-196.03	
27 14 13 16-0339 MLF 4 Pair #22 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,297.85	607.79
<i>For Installation On Exposed Surface, Deduct</i>	-202.73	
27 14 13 16-0340 MLF 5 Pair #22 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,446.21	649.16
<i>For Installation On Exposed Surface, Deduct</i>	-216.32	
27 14 13 16-0341 MLF 6 Pair #22 AWG, Solid, Shielded, Low Voltage, Placed In Conduit, Alarm And Communications Cable.....	1,596.40	687.58
<i>For Installation On Exposed Surface, Deduct</i>	-229.33	
<b>27 14 13 16-0342 Triad</b> (27 14 13 16-0277)		
27 14 13 16-0343 MLF 1 Triad #16 AWG, Stranded, Low Voltage, Placed In Conduit.....	1,830.51	816.62
27 14 13 16-0344 MLF 4 Triad #20 AWG, Stranded, Low Voltage, Placed In Conduit.....	2,447.82	1,129.88
27 14 13 16-0345 MLF 8 Triad #20 AWG, Stranded, Low Voltage, Placed In Conduit.....	3,733.01	1,668.72
27 14 13 16-0346 MLF 12 Triad #20 AWG, Stranded, Low Voltage, Placed In Conduit.....	4,564.48	1,988.86
27 14 13 16-0347 MLF 24 Triad #20 AWG, Stranded, Low Voltage, Placed In Conduit.....	7,307.28	3,081.31
27 14 13 16-0348 MLF 36 Triad #20 AWG, Stranded, Low Voltage, Placed In Conduit.....	8,366.66	3,502.92
<b>27 14 13 16-0349 Shielded, Low Voltage Cable Buried In Trench</b> (27 14 13 16-0276)		
Note: Excludes excavation.		
27 14 13 16-0350 MLF 1 Pair #14 AWG, Solid, Low Voltage, Direct Burial, Alarm And Communications Cable.....	1,722.54	
27 14 13 16-0351 MLF 2 Pair #14 AWG, Solid, Low Voltage, Direct Burial, Alarm And Communications Cable.....	2,158.07	
27 14 13 16-0352 MLF 3 Pair #14 AWG, Solid, Low Voltage, Direct Burial, Alarm And Communications Cable.....	2,539.32	
27 14 13 16-0353 MLF 4 Pair #14 AWG, Solid, Low Voltage, Direct Burial, Alarm And Communications Cable.....	2,943.29	



<b>Communications</b>	<b>27</b>	<b>27</b>
Structured Cabling	27 10	
Communications Cabling	27 14	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 13 16-0354 MLF 5 Pair #14 AWG, Solid, Low Voltage, Direct Burial, Alarm And Communications Cable .....	3,372.98	
27 14 13 16-0355 MLF 6 Pair #14 AWG, Solid, Low Voltage, Direct Burial, Alarm And Communications Cable .....	3,763.87	
<b>27 14 13 16-0356 Shielded, Low Voltage Cable Installed On Poles, Aerially (27 14 13 16-0276)</b>		
27 14 13 16-0357 MLF 1 Pair #14 AWG, Solid, Low Voltage, On Poles, Alarm And Communications Cable .....	1,813.42	516.94
27 14 13 16-0358 MLF 2 Pair #14 AWG, Solid, Low Voltage, On Poles, Alarm And Communications Cable .....	2,301.22	553.82
27 14 13 16-0359 MLF 3 Pair #14 AWG, Solid, Low Voltage, On Poles, Alarm And Communications Cable .....	3,019.27	700.15
27 14 13 16-0360 MLF 4 Pair #14 AWG, Solid, Low Voltage, On Poles, Alarm And Communications Cable .....	3,662.85	809.81
27 14 13 16-0361 MLF 5 Pair #14 AWG, Solid, Low Voltage, On Poles, Alarm And Communications Cable .....	5,416.40	923.00
27 14 13 16-0362 MLF 6 Pair #14 AWG, Solid, Low Voltage, On Poles, Alarm And Communications Cable .....	6,561.07	1,179.21
<b>27 14 13 16-0363 Non-Shielded Low Voltage Cable Pulled In Conduit (27 14 13 16-0276)</b>		
<b>27 14 13 16-0364 #14 AWG Low Voltage Cable, Pulled In Conduit, Non-Shielded (27 14 13 16-0363)</b>		
27 14 13 16-0365 MLF 1 Pair #14 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	1,639.31	853.08
For Installation On Exposed Surface, Deduct	-284.29	
For Work In Restricted Working Space, Add	426.44	
27 14 13 16-0366 MLF 2 Pair #14 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	1,874.71	883.62
For Installation On Exposed Surface, Deduct	-294.54	
For Work In Restricted Working Space, Add	441.81	
27 14 13 16-0367 MLF 3 Pair #14 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	2,084.01	914.15
For Installation On Exposed Surface, Deduct	-304.78	
For Work In Restricted Working Space, Add	457.17	
27 14 13 16-0368 MLF 4 Pair #14 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	2,304.24	945.67
For Installation On Exposed Surface, Deduct	-315.22	
For Work In Restricted Working Space, Add	472.84	
27 14 13 16-0369 MLF 5 Pair #14 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	2,566.73	1,008.71
For Installation On Exposed Surface, Deduct	-336.11	
For Work In Restricted Working Space, Add	504.16	
27 14 13 16-0370 MLF 6 Pair #14 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	2,812.30	1,071.76
For Installation On Exposed Surface, Deduct	-357.19	
For Work In Restricted Working Space, Add	535.78	
27 14 13 16-0371 MLF 8 Pair #14 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	3,080.50	1,199.82
For Installation On Exposed Surface, Deduct	-399.94	
For Work In Restricted Working Space, Add	599.91	
27 14 13 16-0372 MLF 12 Pair #14 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	4,076.15	1,581.04
For Installation On Exposed Surface, Deduct	-527.01	
For Work In Restricted Working Space, Add	790.52	
27 14 13 16-0373 MLF 24 Pair #14 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	6,054.63	2,335.61
For Installation On Exposed Surface, Deduct	-778.60	
For Work In Restricted Working Space, Add	1,167.90	
<b>27 14 13 16-0374 #16 AWG Low Voltage Cable, Pulled In Conduit, Non-Shielded (27 14 13 16-0363)</b>		
27 14 13 16-0375 MLF 1 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	1,461.60	761.46
For Installation On Exposed Surface, Deduct	-253.95	
For Work In Restricted Working Space, Add	380.93	
27 14 13 16-0376 MLF 2 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	1,669.09	789.04
For Installation On Exposed Surface, Deduct	-263.01	
For Work In Restricted Working Space, Add	394.52	
27 14 13 16-0377 MLF 3 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	1,853.61	816.62
For Installation On Exposed Surface, Deduct	-272.08	
For Work In Restricted Working Space, Add	408.12	
27 14 13 16-0378 MLF 4 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	2,048.85	844.21
For Installation On Exposed Surface, Deduct	-281.53	
For Work In Restricted Working Space, Add	422.30	
27 14 13 16-0379 MLF 5 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	2,281.63	900.36
For Installation On Exposed Surface, Deduct	-300.25	
For Work In Restricted Working Space, Add	450.38	
27 14 13 16-0380 MLF 6 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	2,499.63	957.49
For Installation On Exposed Surface, Deduct	-319.16	
For Work In Restricted Working Space, Add	478.75	
27 14 13 16-0381 MLF 7 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	2,618.17	1,014.63
For Installation On Exposed Surface, Deduct	-338.08	
For Work In Restricted Working Space, Add	507.11	
27 14 13 16-0382 MLF 8 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	2,799.22	1,071.76
For Installation On Exposed Surface, Deduct	-357.19	
For Work In Restricted Working Space, Add	535.78	
27 14 13 16-0383 MLF 9 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	3,081.28	1,139.73
For Installation On Exposed Surface, Deduct	-379.82	
For Work In Restricted Working Space, Add	569.74	
27 14 13 16-0384 MLF 12 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	3,621.86	1,411.61
For Installation On Exposed Surface, Deduct	-470.57	
For Work In Restricted Working Space, Add	705.86	
27 14 13 16-0385 MLF 24 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	5,379.84	2,085.40
For Installation On Exposed Surface, Deduct	-695.26	
For Work In Restricted Working Space, Add	1,042.90	
<b>27 14 13 16-0386 #18 AWG Low Voltage Cable, Pulled In Conduit, Non-Shielded (27 14 13 16-0363)</b>		

<b>27</b>	<b>Communications</b>
<b>27 10</b>	<b>Structured Cabling</b>
<b>27 14</b>	<b>Communications Cabling</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 13 16-0387 MLF 1 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,277.19 -223.42 335.12	669.85
27 14 13 16-0388 MLF 2 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,444.56 -231.49 347.24	694.47
27 14 13 16-0389 MLF 3 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,551.20 -239.57 359.36	719.10
27 14 13 16-0390 MLF 4 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,690.97 -247.65 371.47	742.75
27 14 13 16-0391 MLF 5 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,863.04 -264.39 396.59	792.99
27 14 13 16-0392 MLF 6 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	2,034.12 -280.94 421.42	843.23
27 14 13 16-0393 MLF 8 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	2,432.49 -314.24 471.36	942.71
27 14 13 16-0394 MLF 12 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	3,163.15 -414.12 621.19	1,242.18
27 14 13 16-0395 MLF 24 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	4,251.92 -611.73 917.60	1,835.20
<b>27 14 13 16-0396 #20 AWG Low Voltage Cable, Pulled In Conduit, Non-Shielded</b> (27 14 13 16-0363)		
27 14 13 16-0397 MLF 1 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,128.63 -203.12 304.68	609.77
27 14 13 16-0398 MLF 2 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,244.72 -210.41 315.62	631.43
27 14 13 16-0399 MLF 3 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,465.48 -239.57 359.36	719.10
27 14 13 16-0400 MLF 4 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,472.89 -225.19 337.78	675.77
27 14 13 16-0401 MLF 5 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,745.41 -264.39 396.59	792.99
27 14 13 16-0402 MLF 6 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,895.14 -280.94 421.42	843.23
27 14 13 16-0403 MLF 8 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	2,088.26 -312.86 469.29	938.38
27 14 13 16-0404 MLF 12 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	2,571.07 -376.50 564.74	1,129.88
27 14 13 16-0405 MLF 24 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	3,813.74 -556.17 834.26	1,668.72
27 14 13 16-0406 MLF 25 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	3,996.31 -569.37 854.06	1,708.12
27 14 13 16-0407 MLF 36 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	4,723.26 -662.96 994.43	1,988.86
27 14 13 16-0408 MLF 40 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	5,063.55 -709.64 1,064.47	2,128.75
27 14 13 16-0409 MLF 50 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	6,149.88 -886.76 1,330.14	2,660.69
27 14 13 16-0410 MLF 100 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	8,265.93 -1,167.50 1,751.26	3,502.92
<b>27 14 13 16-0411 #22 AWG Low Voltage Cable, Pulled In Conduit, Non-Shielded</b> (27 14 13 16-0363)		
27 14 13 16-0412 MLF 1 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	989.08 -182.83 274.25	548.68
27 14 13 16-0413 MLF 2 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded..... <i>For Installation On Exposed Surface, Deduct</i> <i>For Work In Restricted Working Space, Add</i>	1,049.19 -189.33 284.00	568.38



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 13 16-0414 MLF 3 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	1,125.94	588.09
<i>For Installation On Exposed Surface, Deduct</i>	-196.03	
<i>For Work In Restricted Working Space, Add</i>	294.05	
<i>For Installation On Exposed Surface, Deduct</i>	-196.03	
27 14 13 16-0415 MLF 4 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	1,209.09	607.79
<i>For Installation On Exposed Surface, Deduct</i>	-202.73	
<i>For Work In Restricted Working Space, Add</i>	304.09	
<i>For Installation On Exposed Surface, Deduct</i>	-202.73	
27 14 13 16-0416 MLF 5 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	1,323.52	649.16
<i>For Installation On Exposed Surface, Deduct</i>	-216.32	
<i>For Work In Restricted Working Space, Add</i>	324.48	
<i>For Installation On Exposed Surface, Deduct</i>	-216.32	
27 14 13 16-0417 MLF 6 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Non-Shielded .....	1,445.05	687.58
<i>For Installation On Exposed Surface, Deduct</i>	-229.33	
<i>For Work In Restricted Working Space, Add</i>	343.99	
<i>For Installation On Exposed Surface, Deduct</i>	-229.33	
<b>27 14 13 16-0418 Shielded Plenum Rated, Low Voltage Cable, Pulled In Conduit</b> <small>(27 14 13 16-0276)</small>		
27 14 13 16-0419 MLF 1 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,414.09	761.46
27 14 13 16-0420 MLF 2 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,656.16	789.04
27 14 13 16-0421 MLF 3 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,829.73	816.62
27 14 13 16-0422 MLF 4 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,928.18	844.21
27 14 13 16-0423 MLF 5 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	2,269.70	900.36
27 14 13 16-0424 MLF 6 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	2,448.55	957.49
27 14 13 16-0425 MLF 8 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	3,013.87	1,071.76
27 14 13 16-0426 MLF 12 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	3,776.08	1,411.61
27 14 13 16-0427 MLF 24 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	5,710.48	2,085.40
27 14 13 16-0428 MLF 1 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,226.71	669.85
27 14 13 16-0429 MLF 2 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,426.04	694.47
27 14 13 16-0430 MLF 3 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,592.64	719.10
27 14 13 16-0431 MLF 4 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,680.09	742.75
27 14 13 16-0432 MLF 5 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,972.55	792.99
27 14 13 16-0433 MLF 6 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	2,196.00	843.23
27 14 13 16-0434 MLF 8 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	2,476.74	942.71
27 14 13 16-0435 MLF 12 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	3,209.92	1,242.18
27 14 13 16-0436 MLF 24 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	5,068.45	1,835.20
27 14 13 16-0437 MLF 1 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,090.65	609.77
27 14 13 16-0438 MLF 2 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,219.88	631.43
27 14 13 16-0439 MLF 3 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,345.39	653.10
27 14 13 16-0440 MLF 4 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,428.15	675.77
27 14 13 16-0441 MLF 5 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,549.34	721.08
27 14 13 16-0442 MLF 6 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,683.14	766.38
27 14 13 16-0443 MLF 8 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,884.74	857.01
27 14 13 16-0444 MLF 12 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	2,578.31	1,129.88
27 14 13 16-0445 MLF 24 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	3,898.60	1,668.72
27 14 13 16-0446 MLF 25 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	4,090.66	1,708.12
27 14 13 16-0447 MLF 36 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	4,810.43	1,988.86
27 14 13 16-0448 MLF 40 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	5,188.06	2,128.75
27 14 13 16-0449 MLF 50 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	6,290.88	2,660.69
27 14 13 16-0450 MLF 100 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	8,465.46	3,502.92
27 14 13 16-0451 MLF 250 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	16,208.21	6,452.23
27 14 13 16-0452 MLF 500 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	24,015.57	8,538.63
27 14 13 16-0453 MLF 750 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	31,884.34	10,759.97
27 14 13 16-0454 MLF 1200 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	44,743.36	14,759.37
27 14 13 16-0455 MLF 1 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,063.61	609.77
27 14 13 16-0456 MLF 2 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,159.41	631.43
27 14 13 16-0457 MLF 3 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,252.83	653.10
27 14 13 16-0458 MLF 4 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,319.25	675.77
27 14 13 16-0459 MLF 5 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,424.12	721.08
27 14 13 16-0460 MLF 6 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,536.67	766.38
27 14 13 16-0461 MLF 8 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	1,720.29	857.01
27 14 13 16-0462 MLF 12 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	2,327.59	1,129.88
27 14 13 16-0463 MLF 24 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	3,495.86	1,668.72
27 14 13 16-0464 MLF 25 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	3,642.49	1,708.12
27 14 13 16-0465 MLF 36 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	4,289.78	1,988.86
27 14 13 16-0466 MLF 40 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	4,597.19	2,128.75
27 14 13 16-0467 MLF 50 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	5,621.73	2,660.69
27 14 13 16-0468 MLF 100 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	7,518.56	3,502.92
27 14 13 16-0469 MLF 250 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	14,204.31	6,452.23
27 14 13 16-0470 MLF 500 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	20,477.65	8,538.63
27 14 13 16-0471 MLF 750 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	26,841.42	10,759.97
27 14 13 16-0472 MLF 1200 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Shielded.....	37,462.98	14,759.37
<b>27 14 13 16-0473 Non-Shielded Plenum Rated, Low Voltage Cable, Pulled In Conduit</b> <small>(27 14 13 16-0276)</small>		
27 14 13 16-0474 MLF 1 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded.....	1,449.57	761.46
27 14 13 16-0475 MLF 2 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded.....	1,637.49	789.04
27 14 13 16-0476 MLF 3 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded.....	1,757.21	816.62
27 14 13 16-0477 MLF 4 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded.....	1,915.11	844.21
27 14 13 16-0478 MLF 5 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded.....	2,109.88	900.36



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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27 14 13 16-0479	MLF 6 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	2,302.66	957.49
27 14 13 16-0480	MLF 8 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	2,753.20	1,071.76
27 14 13 16-0481	MLF 12 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	3,581.02	1,411.61
27 14 13 16-0482	MLF 24 Pair #16 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	5,336.43	2,085.40
27 14 13 16-0483	MLF 1 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,269.92	669.85
27 14 13 16-0484	MLF 2 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,431.52	694.47
27 14 13 16-0485	MLF 3 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,535.15	719.10
27 14 13 16-0486	MLF 4 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,670.41	742.75
27 14 13 16-0487	MLF 5 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,838.47	792.99
27 14 13 16-0488	MLF 6 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	2,005.54	843.23
27 14 13 16-0489	MLF 8 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	2,393.37	942.71
27 14 13 16-0490	MLF 12 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	3,114.15	1,242.18
27 14 13 16-0491	MLF 24 Pair #18 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	4,639.75	1,835.20
27 14 13 16-0492	MLF 1 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,123.50	609.77
27 14 13 16-0493	MLF 2 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,262.87	631.43
27 14 13 16-0494	MLF 3 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,362.57	653.10
27 14 13 16-0495	MLF 4 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,538.13	675.77
27 14 13 16-0496	MLF 5 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,700.31	721.08
27 14 13 16-0497	MLF 6 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,998.87	766.38
27 14 13 16-0498	MLF 8 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	2,234.41	857.01
27 14 13 16-0499	MLF 12 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	2,837.34	1,129.88
27 14 13 16-0500	MLF 24 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	4,268.95	1,668.72
27 14 13 16-0501	MLF 25 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	4,501.90	1,708.12
27 14 13 16-0502	MLF 36 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	5,342.94	1,988.86
27 14 13 16-0503	MLF 40 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	5,730.24	2,128.75
27 14 13 16-0504	MLF 50 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	6,904.88	2,660.69
27 14 13 16-0505	MLF 100 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	9,334.34	3,502.92
27 14 13 16-0506	MLF 250 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	18,047.42	6,452.23
27 14 13 16-0507	MLF 500 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	27,262.54	8,538.63
27 14 13 16-0508	MLF 750 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	36,512.02	10,759.97
27 14 13 16-0509	MLF 1200 Pair #20 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	51,424.33	14,758.38
27 14 13 16-0510	MLF 1 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,084.62	609.77
27 14 13 16-0511	MLF 2 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,186.91	631.43
27 14 13 16-0512	MLF 3 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,263.82	653.10
27 14 13 16-0513	MLF 4 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,389.61	675.77
27 14 13 16-0514	MLF 5 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,520.69	721.08
27 14 13 16-0515	MLF 6 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,738.64	766.38
27 14 13 16-0516	MLF 8 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	1,943.98	857.01
27 14 13 16-0517	MLF 12 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	2,493.28	1,129.88
27 14 13 16-0518	MLF 24 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	3,732.76	1,668.72
27 14 13 16-0519	MLF 25 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	3,905.55	1,708.12
27 14 13 16-0520	MLF 36 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	4,612.14	1,988.86
27 14 13 16-0521	MLF 40 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	4,944.01	2,128.75
27 14 13 16-0522	MLF 50 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	6,014.49	2,660.69
27 14 13 16-0523	MLF 100 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	8,074.36	3,502.92
27 14 13 16-0524	MLF 250 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	15,380.71	6,452.23
27 14 13 16-0525	MLF 500 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	22,554.67	8,538.63
27 14 13 16-0526	MLF 750 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	29,801.93	10,759.97
27 14 13 16-0527	MLF 1200 Pair #22 AWG, Solid, Low Voltage, Placed In Conduit, Plenum Rated, Non-Shielded	41,737.29	14,759.37

### 27 14 13 16-0528 Sound System Cables (27 14 13 16)

Note: Cables shall be type CL2 or CM and as manufactured by West Penn Wire, Belden or approved equal.

### 27 14 13 16-0529 Speaker/Communications And Control Cable, Installed Exposed (27 14 13 16-0528)

### 27 14 13 16-0530 Non-Plenum Rated Speaker/Communications And Control Cable, Installed

27 14 13 16-0531	MLF 2/c #16 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,570.20	689.55
	<i>For Work In Restricted Working Space, Add</i>	413.73	
27 14 13 16-0532	MLF 2/c #18 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,505.75	689.55
	<i>For Work In Restricted Working Space, Add</i>	413.73	
27 14 13 16-0533	MLF 2/c #22 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,456.04	689.55
	<i>For Work In Restricted Working Space, Add</i>	413.73	
27 14 13 16-0534	MLF 4/c #22 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,510.40	689.55
	<i>For Work In Restricted Working Space, Add</i>	413.73	
27 14 13 16-0535	MLF 4/c #18 AWG, Stranded, Shielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,685.14	689.55
	<i>For Work In Restricted Working Space, Add</i>	413.73	
27 14 13 16-0536	MLF 6/c #18 AWG, Stranded, Shielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,859.30	689.55
	<i>For Work In Restricted Working Space, Add</i>	413.73	
27 14 13 16-0537	MLF 4/c #20 AWG, Stranded, 2 Shielded, 2 Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,685.88	689.55
	<i>For Work In Restricted Working Space, Add</i>	413.73	
27 14 13 16-0538	MLF 4/c #22 AWG, Stranded, 2 Shielded, 2 Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed	1,601.97	689.55
	<i>For Work In Restricted Working Space, Add</i>	413.73	



<b>Communications</b>	<b>27</b>
<b>Structured Cabling</b>	<b>27 10</b>
<b>Communications Cabling</b>	<b>27 14</b>

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>27 14 13 16-0539 Plenum Rated Speaker/Communications And Control Cable, Installed Exposed</b> <small>(27 14 13 16-0529)</small>		
27 14 13 16-0540 MLF 2/c #16 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed .....	1,596.83	689.55
For Work In Restricted Working Space, Add .....	413.73	
27 14 13 16-0541 MLF 2/c #18 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed .....	1,522.69	689.55
For Work In Restricted Working Space, Add .....	413.73	
27 14 13 16-0542 MLF 2/c #22 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed .....	1,480.72	689.55
For Work In Restricted Working Space, Add .....	413.73	
27 14 13 16-0543 MLF 4/c #22 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed .....	1,550.75	689.55
For Work In Restricted Working Space, Add .....	413.73	
27 14 13 16-0544 MLF 8/c #22 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed .....	1,698.70	689.55
For Work In Restricted Working Space, Add .....	413.73	
27 14 13 16-0545 MLF 2/c #16 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed .....	1,682.37	689.55
For Work In Restricted Working Space, Add .....	413.73	
27 14 13 16-0546 MLF 2/c #18 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed .....	1,579.82	689.55
For Work In Restricted Working Space, Add .....	413.73	
27 14 13 16-0547 MLF 4/c #18 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed .....	1,754.15	689.55
For Work In Restricted Working Space, Add .....	413.73	
27 14 13 16-0548 MLF 6/c #18 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed .....	1,928.00	689.55
For Work In Restricted Working Space, Add .....	413.73	
27 14 13 16-0549 MLF 2/c #22 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed .....	1,501.76	689.55
For Work In Restricted Working Space, Add .....	413.73	
27 14 13 16-0550 MLF 2/c #20 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed Exposed .....	1,536.40	689.55
For Work In Restricted Working Space, Add .....	413.73	
<b>27 14 13 16-0551 Speaker/Communications And Control Cable, Installed In Conduit</b> <small>(27 14 13 16-0528)</small>		
<b>27 14 13 16-0552 Non-Plenum Rated Speaker/Communications And Control Cable, Installed In Conduit</b> <small>(27 14 13 16-0551)</small>		
27 14 13 16-0553 MLF 2/c #16 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit .....	880.64	344.77
27 14 13 16-0554 MLF 2/c #18 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit .....	816.19	344.77
27 14 13 16-0555 MLF 2/c #22 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit .....	766.48	344.77
27 14 13 16-0556 MLF 4/c #22 AWG, Stranded, Unshielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit .....	820.84	344.77
27 14 13 16-0557 MLF 4/c #18 AWG, Stranded, Shielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit .....	995.58	344.77
27 14 13 16-0558 MLF 6/c #18 AWG, Stranded, Shielded, Non-Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit .....	1,169.74	344.77
27 14 13 16-0559 MLF 4/c #20AWG, Stranded, 2 Shielded, 2 Unshielded, Non-Plenum Rated, Microphone/Communications Cable, Installed In Conduit .....	996.32	344.77
27 14 13 16-0560 MLF 4/c #22 AWG, Stranded, 2 Shielded, 2 Unshielded, Non-Plenum Rated, Microphone/Communications Cable, Installed In Conduit .....	912.41	344.77
<b>27 14 13 16-0561 Plenum Rated Speaker/Communications And Control Cable, Installed In Conduit</b> <small>(27 14 13 16-0551)</small>		
27 14 13 16-0562 MLF 2/c #6 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit .....	907.27	344.77
27 14 13 16-0563 MLF 2/c #18 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit .....	833.13	344.77
27 14 13 16-0564 MLF 2/c #22 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit .....	791.16	344.77
27 14 13 16-0565 MLF 4/c #22 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit .....	861.19	344.77
27 14 13 16-0566 MLF 8/c #22 AWG, Stranded, Unshielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit .....	1,009.14	344.77
27 14 13 16-0567 MLF 2/c #16 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit .....	992.81	344.77
27 14 13 16-0568 MLF 2/c #18 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit .....	890.26	344.77
27 14 13 16-0569 MLF 4/c #18 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit .....	1,064.59	344.77
27 14 13 16-0570 MLF 6/c #18 AWG, Stranded, Shielded, Plenum Rated, Speaker/Communications And Control Cable, Installed In Conduit .....	1,238.44	344.77
27 14 13 16-0571 MLF 2/c #20 AWG, Stranded, Shielded, Plenum Rated, Microphone/Communications And Control Cable, Installed In Conduit .....	846.84	344.77

<b>27</b>	<b>Communications</b>
<b>27 10</b>	<b>Structured Cabling</b>
<b>27 14</b>	<b>Communications Cabling</b>



MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

27 14 13 16-0572 MLF 2/c #22 AWG, Stranded, Shielded, Plenum Rated, Microphone/Communications And Control Cable, Installed In Conduit.....812.20 344.77

### 27 14 23 Communications Optical Fiber Cabling (27 14)

#### 27 14 23 13 Communications Optical Fiber Splicing And Terminations (27 14 23)

##### 27 14 23 13-0001 Fiber Optic Cable Splice Closures (27 14 23 13)

Note: Includes mounting hardware. Excludes splicing and splice trays.

27 14 23 13-0002	EA	Up To 144-Fiber Capacity, Pedestal Fiber Optic Cable Splice Closure .....	607.55	107.76
27 14 23 13-0003	EA	Up To 144-Fiber Capacity, Underground Fiber Optic Cable Splice Closure .....	823.06	215.50
27 14 23 13-0004	EA	Up To 144-Fiber Capacity, Aerial Fiber Optic Cable Splice Closure .....	823.06	215.50
27 14 23 13-0005	EA	Up To 288-Fiber Capacity, Pedestal Fiber Optic Cable Splice Closure .....	962.29	107.76
27 14 23 13-0006	EA	Up To 288-Fiber Capacity, Underground Fiber Optic Cable Splice Closure .....	1,177.80	215.50
27 14 23 13-0007	EA	Up To 288-Fiber Capacity, Aerial Fiber Optic Cable Splice Closure .....	1,177.80	215.50
27 14 23 13-0008	EA	Splice Tray For Fiber Optic Cable Splice Closure.....	46.70	13.47

Note: Up to 12-fiber, mechanical or fusion splice tray. Excludes splice.

##### 27 14 23 13-0009 Fiber Optic Cable Splicing (27 14 23 13)

27 14 23 13-0010	EA	Single Strand, Fusion Splice Of Fiber Optic Cable .....	32.33	
27 14 23 13-0011	EA	12-Strand Ribbon, Fusion Splice Of Fiber Optic Cable.....	107.76	

##### 27 14 23 13-0012 Fiber Optic Cable Testing (27 14 23 13)

Note: Price based on testing one wavelength.

##### 27 14 23 13-0013 Fiber Optic Cable Testing Using An OTDR (27 14 23 13-0012)

Note: Testing using an optical time domain reflectometer.

27 14 23 13-0014	EA	Test 1-Strand Of Fiber Optic Cable Using A Single Directional OTDR Test .....	21.55	
		For >12 To 48 Strands, Deduct	-1.62	
		For >48 Strands, Deduct	-2.16	
27 14 23 13-0015	EA	Test 1-Strand Of Fiber Optic Cable Using A Multi-Directional OTDR Test .....	32.33	
		For >12 To 48 Strands, Deduct	-2.42	
		For >48 Strands, Deduct	-3.23	
27 14 23 13-0016	EA	Test 1-Strand Of Fiber Optic Cable Using A Single Directional OTDR Test With Documentation.....	53.87	
		For >12 To 48 Strands, Deduct	-4.04	
		For >48 Strands, Deduct	-5.39	
27 14 23 13-0017	EA	Test 1-Strand Of Fiber Optic Cable Using A Multi-Directional OTDR Test With Documentation .....	80.81	
		For >12 To 48 Strands, Deduct	-6.06	
		For >48 Strands, Deduct	-8.08	

##### 27 14 23 13-0018 Fiber Optic Cable Testing Using A Power Meter (27 14 23 13-0012)

27 14 23 13-0019	EA	Test 1-Strand Of Fiber Optic Cable Using A Single Directional Power Meter Test .....	21.55	
		For >12 To 48 Strands, Deduct	-1.62	
		For >48 Strands, Deduct	-2.16	
27 14 23 13-0020	EA	Test 1-Strand Of Fiber Optic Cable Using A Multi-Directional Power Meter Test .....	32.33	
		For >12 To 48 Strands, Deduct	-2.42	
		For >48 Strands, Deduct	-3.23	

##### 27 14 23 13-0021 Fiber Optic Cable Light Source/Continuity Testing (27 14 23 13-0012)

27 14 23 13-0022	EA	Test 1-Strand Of Fiber Optic Cable Using A Light Source/Continuity Test .....	21.55	
		For >12 To 48 Strands, Deduct	-1.62	
		For >48 Strands, Deduct	-2.16	

##### 27 14 23 13-0023 Other Fiber Optic Cable Splicing (27 14 23 13)

27 14 23 13-0024	EA	Fiber Optic Finger Splice .....	34.91	20.25
27 14 23 13-0025	EA	Fiber Optic Splice Box - Manholes.....	4,570.27	

##### 27 14 23 13-0026 Fiber Optic Cable Fan Out Kits (27 14 23 13)

##### 27 14 23 13-0027 Buffer Tube Fan Out Kits For Fiber Optic Cable (27 14 23 13-0026)

27 14 23 13-0028	EA	6-Fiber, Indoor Buffer Tube Fan Out Kit For Fiber Optic Cable.....	243.34	
27 14 23 13-0029	EA	12-Fiber, Indoor Buffer Tube Fan Out Kit For Fiber Optic Cable .....	247.17	
27 14 23 13-0030	EA	6-Fiber, Outdoor Buffer Tube Fan Out Kit For Fiber Optic Cable.....	290.32	
27 14 23 13-0031	EA	12-Fiber, Outdoor Buffer Tube Fan Out Kit For Fiber Optic Cable.....	327.78	

##### 27 14 23 13-0032 Spider Fan Out Kits For Fiber Optic Cable (27 14 23 13-0026)

Note: For tight buffered or loose tube non-armored cables. Includes aramid yarn strength member, outer protective PVDF jacket and one meter fan out lengths.

27 14 23 13-0033	EA	6-Fiber, Spider Fan Out Kit For Fiber Optic Cable.....	291.53	
27 14 23 13-0034	EA	12-Fiber, Spider Fan Out Kit For Fiber Optic Cable .....	319.68	
27 14 23 13-0035	EA	18-Fiber, Spider Fan Out Kit For Fiber Optic Cable .....	445.76	
27 14 23 13-0036	EA	24-Fiber, Spider Fan Out Kit For Fiber Optic Cable.....	581.66	

### 27 14 23 16 Communications Optical Fiber Cabling (27 14 23)





<b>Communications</b>	<b>27</b>
<b>Structured Cabling</b>	<b>27 10</b>
<b>Communications Cabling</b>	<b>27 14</b>

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0001 <b>Indoor Fiber Optic Cable</b> <small>(27 14 23 16)</small> Note: Distribution cables contain multiple tight-buffered fibers bundled under the same jacket with Kevlar strength members. Break-out cables contain multiple individually reinforced and jacketed simplex cables bundled together.		
27 14 23 16-0002 <b>Indoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0001)</small> Note: Excludes conduit or innerduct.		
27 14 23 16-0003 <b>Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0002)</small>		
27 14 23 16-0004 <b>Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0003)</small>		
27 14 23 16-0005 <b>Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0004)</small>		
27 14 23 16-0006 MLF 1-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	942.30	387.91
27 14 23 16-0007 MLF 2-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,031.44	387.91
27 14 23 16-0008 MLF 4-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,061.20	387.91
27 14 23 16-0009 MLF 6-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit..... <i>For Aluminum Armored Cable, Add</i> <i>For Steel Armored Cable, Add</i>	1,167.20 1,301.66 1,382.65	387.91
27 14 23 16-0010 MLF 8-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,197.59	387.91
27 14 23 16-0011 MLF 12-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit..... <i>For Aluminum Armored Cable, Add</i> <i>For Steel Armored Cable, Add</i>	1,381.29 1,346.09 1,436.13	387.91
27 14 23 16-0012 MLF 18-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,378.20	452.56
27 14 23 16-0013 MLF 24-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit..... <i>For Aluminum Armored Cable With Sub-Units, Add</i> <i>For Steel Armored Cable, Add</i>	3,359.49 1,684.08 1,649.34	452.56
27 14 23 16-0014 MLF 36-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit..... <i>For Aluminum Armored Cable With Sub-Units, Add</i> <i>For Steel Armored Cable, Add</i>	4,105.28 1,775.34 1,579.70	452.56
27 14 23 16-0015 MLF 48-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit..... <i>For Aluminum Armored Cable With Sub-Units, Add</i> <i>For Steel Armored Cable, Add</i>	4,249.93 1,862.68 1,655.50	452.56
27 14 23 16-0016 MLF 60-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	5,162.08	452.56
27 14 23 16-0017 MLF 72-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	5,404.65	452.56
27 14 23 16-0018 MLF 96-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	6,680.57	452.56
27 14 23 16-0019 MLF 120-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	8,981.66	517.21
27 14 23 16-0020 MLF 144-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	10,721.59	517.21
27 14 23 16-0021 <b>50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0004)</small>		
27 14 23 16-0022 MLF 1-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	967.97	387.91
27 14 23 16-0023 MLF 2-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,075.00	387.91
27 14 23 16-0024 MLF 4-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,219.41	387.91
27 14 23 16-0025 MLF 6-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit..... <i>For Aluminum Armored Cable, Add</i> <i>For Steel Armored Cable, Add</i>	1,453.79 1,280.93 1,358.22	387.91
27 14 23 16-0026 MLF 8-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,569.77	387.91
27 14 23 16-0027 MLF 12-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit..... <i>For Aluminum Armored Cable, Add</i> <i>For Steel Armored Cable, Add</i>	2,015.87 1,314.29 1,400.26	387.91
27 14 23 16-0028 MLF 18-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	3,886.13	452.56
27 14 23 16-0029 MLF 24-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit..... <i>For Aluminum Armored Cable With Sub-Units, Add</i> <i>For Steel Armored Cable, Add</i>	4,401.25 1,842.10 1,808.96	452.56
27 14 23 16-0030 MLF 36-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	5,605.69	452.56
27 14 23 16-0031 MLF 48-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit..... <i>For Aluminum Armored Cable With Sub-Units, Add</i>	6,676.81 1,981.73	452.56
27 14 23 16-0032 MLF 60-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	7,713.97	452.56
27 14 23 16-0033 MLF 72-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	8,816.31	452.56
27 14 23 16-0034 MLF 96-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit..... <i>For Aluminum Armored Cable With Sub-Units, Add</i>	11,284.35 1,463.62	452.56
27 14 23 16-0035 MLF 120-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	16,521.33	517.21
27 14 23 16-0036 MLF 144-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	21,393.13	517.21



MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0037			<b>62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0004)</small>		
27 14 23 16-0038	MLF		1-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	984.04	387.91
27 14 23 16-0039	MLF		2-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,096.42	387.91
27 14 23 16-0040	MLF		4-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,248.05	387.91
27 14 23 16-0041	MLF		6-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,494.15	387.91
27 14 23 16-0042	MLF		8-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,615.94	387.91
27 14 23 16-0043	MLF		12-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,084.33	387.91
27 14 23 16-0044	MLF		18-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	4,042.73	452.56
27 14 23 16-0045	MLF		24-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	4,583.59	452.56
27 14 23 16-0046	MLF		36-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	5,848.26	452.56
27 14 23 16-0047	MLF		48-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	6,972.94	452.56
27 14 23 16-0048	MLF		60-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	8,061.95	452.56
27 14 23 16-0049	MLF		72-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	9,219.41	452.56
27 14 23 16-0050	MLF		96-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	11,810.86	452.56
27 14 23 16-0051	MLF		120-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	17,304.30	517.21
27 14 23 16-0052	MLF		144-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	22,419.68	517.21
27 14 23 16-0053			<b>Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0003)</small>		
27 14 23 16-0054			<b>Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0053)</small>		
27 14 23 16-0055	MLF		2-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,768.49	387.91
27 14 23 16-0056	MLF		4-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,100.95	387.91
27 14 23 16-0057	MLF		6-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,832.33	387.91
27 14 23 16-0058	MLF		8-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	3,181.37	387.91
27 14 23 16-0059	MLF		12-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	5,559.28	387.91
27 14 23 16-0060	MLF		18-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	5,865.59	452.56
27 14 23 16-0061	MLF		24-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	7,397.61	452.56
27 14 23 16-0062	MLF		36-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	10,436.67	452.56
27 14 23 16-0063	MLF		48-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	12,805.35	452.56
27 14 23 16-0064			<b>50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0053)</small>		
27 14 23 16-0065	MLF		2-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,090.83	387.91
27 14 23 16-0066	MLF		4-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,251.13	387.91
27 14 23 16-0067	MLF		6-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,907.21	387.91
27 14 23 16-0068	MLF		8-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	3,546.39	387.91
27 14 23 16-0069	MLF		12-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	4,326.54	387.91
27 14 23 16-0070	MLF		18-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	5,626.06	452.56
27 14 23 16-0071	MLF		24-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	7,227.23	452.56
27 14 23 16-0072	MLF		36-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	10,845.83	452.56
27 14 23 16-0073	MLF		48-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	14,093.69	452.56
27 14 23 16-0074			<b>62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0053)</small>		
27 14 23 16-0075	MLF		2-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,163.05	387.91
27 14 23 16-0076	MLF		4-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,331.36	387.91
27 14 23 16-0077	MLF		6-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	3,020.24	387.91
27 14 23 16-0078	MLF		8-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	3,691.38	387.91
27 14 23 16-0079	MLF		12-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	4,510.55	387.91



<b>Communications</b>	<b>27</b>
<b>Structured Cabling</b>	<b>27 10</b>
<b>Communications Cabling</b>	<b>27 14</b>

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0080	MLF		18-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	5,869.65	452.56
27 14 23 16-0081	MLF		24-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	7,550.88	452.56
27 14 23 16-0082	MLF		36-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	11,350.41	452.56
27 14 23 16-0083	MLF		48-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	14,760.67	452.56
27 14 23 16-0084			<b>Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit</b> <i>(27 14 23 16-0002)</i>		
27 14 23 16-0085			<b>Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit</b> <i>(27 14 23 16-0084)</i>		
27 14 23 16-0086			<b>Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit</b> <i>(27 14 23 16-0085)</i>		
27 14 23 16-0087	MLF		1-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	878.50	387.91
27 14 23 16-0088	MLF		2-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	882.00	387.91
27 14 23 16-0089	MLF		4-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	1,065.79	387.91
27 14 23 16-0090	MLF		6-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	1,087.29	387.91
			<i>For Aluminum Armored Cable, Add</i>	995.89	
			<i>For Steel Armored Cable, Add</i>	1,666.42	
27 14 23 16-0091	MLF		8-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	1,195.55	387.91
27 14 23 16-0092	MLF		12-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	1,215.80	387.91
			<i>For Aluminum Armored Cable, Add</i>	1,067.47	
			<i>For Steel Armored Cable, Add</i>	1,737.94	
27 14 23 16-0093	MLF		18-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	2,610.19	452.56
27 14 23 16-0094	MLF		24-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	3,306.16	452.56
			<i>For Aluminum Armored Cable With Sub-Units, Add</i>	694.32	
			<i>For Steel Armored Cable, Add</i>	793.34	
27 14 23 16-0095	MLF		36-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	5,148.31	452.56
27 14 23 16-0096	MLF		48-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	5,278.07	452.56
			<i>For Aluminum Armored Cable With Sub-Units, Add</i>	133.15	
			<i>For Steel Armored Cable, Add</i>	289.15	
27 14 23 16-0097	MLF		60-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	6,334.09	452.56
27 14 23 16-0098	MLF		72-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	7,461.59	452.56
27 14 23 16-0099	MLF		96-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	9,804.75	452.56
27 14 23 16-0100			<b>50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit</b> <i>(27 14 23 16-0085)</i>		
27 14 23 16-0101	MLF		1-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	966.24	387.91
27 14 23 16-0102	MLF		2-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	955.50	387.91
27 14 23 16-0103	MLF		4-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	1,223.16	387.91
27 14 23 16-0104	MLF		6-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	1,326.65	387.91
			<i>For Aluminum Armored Cable, Add</i>	1,121.83	
			<i>For Steel Armored Cable, Add</i>	1,792.34	
27 14 23 16-0105	MLF		8-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	1,568.09	387.91
27 14 23 16-0106	MLF		12-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	1,881.95	387.91
			<i>For Aluminum Armored Cable, Add</i>	1,131.91	
			<i>For Steel Armored Cable, Add</i>	1,802.37	
27 14 23 16-0107	MLF		18-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	4,582.11	452.56
27 14 23 16-0108	MLF		24-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	4,930.09	452.56
			<i>For Aluminum Armored Cable With Sub-Units, Add</i>	317.58	
			<i>For Steel Armored Cable, Add</i>	630.56	
27 14 23 16-0109	MLF		36-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	7,319.88	452.56
27 14 23 16-0110	MLF		48-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	8,177.95	452.56
			<i>For Aluminum Armored Cable With Sub-Units, Add</i>	155.60	
27 14 23 16-0111	MLF		60-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	9,282.08	452.56
27 14 23 16-0112	MLF		72-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	10,997.79	452.56
27 14 23 16-0113	MLF		96-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	14,506.79	452.56
			<i>For Aluminum Armored Cable With Sub-Units, Add</i>	1,312.84	
27 14 23 16-0114			<b>62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit</b> <i>(27 14 23 16-0085)</i>		
27 14 23 16-0115	MLF		1-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	982.23	387.91



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0116 MLF 2-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	970.95	387.91
27 14 23 16-0117 MLF 4-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,251.99	387.91
27 14 23 16-0118 MLF 6-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,360.65	387.91
27 14 23 16-0119 MLF 8-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,614.17	387.91
27 14 23 16-0120 MLF 12-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	1,943.72	387.91
27 14 23 16-0121 MLF 18-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	4,773.50	452.56
27 14 23 16-0122 MLF 24-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	5,138.88	452.56
27 14 23 16-0123 MLF 36-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	7,648.16	452.56
27 14 23 16-0124 MLF 48-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	8,549.13	452.56
27 14 23 16-0125 MLF 60-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	9,708.47	452.56
27 14 23 16-0126 MLF 72-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	11,509.96	452.56
27 14 23 16-0127 MLF 96-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	15,194.41	452.56
<b>27 14 23 16-0128 Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 14 23 16-0084)</b>		
<b>27 14 23 16-0129 Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 14 23 16-0128)</b>		
27 14 23 16-0130 MLF 2-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,785.21	387.91
27 14 23 16-0131 MLF 4-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	3,189.70	387.91
27 14 23 16-0132 MLF 6-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	4,162.10	387.91
27 14 23 16-0133 MLF 8-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	5,115.08	387.91
27 14 23 16-0134 MLF 12-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	6,636.02	387.91
27 14 23 16-0135 MLF 18-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	9,464.28	452.56
27 14 23 16-0136 MLF 24-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	13,652.54	452.56
27 14 23 16-0137 MLF 36-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	16,517.64	452.56
27 14 23 16-0138 MLF 48-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	20,612.24	452.56
<b>27 14 23 16-0139 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 14 23 16-0128)</b>		
27 14 23 16-0140 MLF 2-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,394.90	387.91
27 14 23 16-0141 MLF 4-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	3,256.40	387.91
27 14 23 16-0142 MLF 6-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	3,764.44	387.91
27 14 23 16-0143 MLF 8-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	4,474.35	387.91
27 14 23 16-0144 MLF 12-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	5,829.43	387.91
27 14 23 16-0145 MLF 18-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	7,713.97	452.56
27 14 23 16-0146 MLF 24-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	9,249.06	452.56
27 14 23 16-0147 MLF 36-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	13,478.47	452.56
27 14 23 16-0148 MLF 48-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	18,153.52	452.56
<b>27 14 23 16-0149 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit (27 14 23 16-0128)</b>		
27 14 23 16-0150 MLF 2-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	2,482.32	387.91
27 14 23 16-0151 MLF 4-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	3,386.89	387.91
27 14 23 16-0152 MLF 6-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	3,920.34	387.91
27 14 23 16-0153 MLF 8-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	4,665.74	387.91
27 14 23 16-0154 MLF 12-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	6,088.58	387.91
27 14 23 16-0155 MLF 18-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	8,061.95	452.56
27 14 23 16-0156 MLF 24-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	9,673.80	452.56
27 14 23 16-0157 MLF 36-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit.....	14,114.68	452.56



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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0158 MLF 48-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed In Conduit .....	19,023.48	452.56
<b>27 14 23 16-0159 Indoor Fiber Optic Cable, Installed Exposed</b> <small>(27 14 23 16-0001)</small>		
<small>Note: For non-conduit installations such as cable trays, surface runways, etc.</small>		
27 14 23 16-0160 Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <small>(27 14 23 16-0159)</small>		
27 14 23 16-0161 Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <small>(27 14 23 16-0160)</small>		
27 14 23 16-0162 Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed <small>(27 14 23 16-0161)</small>		
27 14 23 16-0163 MLF 1-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	1,157.80	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0164 MLF 2-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	1,246.94	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0165 MLF 4-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	1,276.70	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0166 MLF 6-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	1,382.70	517.21
<i>For Aluminum Armored Cable, Add</i>	1,301.66	
<i>For Steel Armored Cable, Add</i>	1,382.65	
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0167 MLF 8-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	1,413.09	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0168 MLF 12-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	1,596.79	517.21
<i>For Aluminum Armored Cable, Add</i>	1,346.09	
<i>For Steel Armored Cable, Add</i>	1,436.13	
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0169 MLF 18-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	2,593.70	581.86
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0170 MLF 24-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	3,574.99	581.86
<i>For Aluminum Armored Cable With Sub-Units, Add</i>	1,684.08	
<i>For Steel Armored Cable, Add</i>	1,649.34	
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0171 MLF 36-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	4,320.78	581.86
<i>For Aluminum Armored Cable With Sub-Units, Add</i>	1,775.34	
<i>For Steel Armored Cable, Add</i>	1,579.70	
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0172 MLF 48-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	4,465.43	581.86
<i>For Aluminum Armored Cable With Sub-Units, Add</i>	1,862.68	
<i>For Steel Armored Cable, Add</i>	1,655.50	
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0173 MLF 60-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	5,377.58	581.86
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0174 MLF 72-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	5,620.15	581.86
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0175 MLF 96-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	6,896.07	581.86
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0176 MLF 120-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	9,197.17	646.51
<i>For Work In Restricted Working Space, Add</i>	323.26	
27 14 23 16-0177 MLF 144-Fiber, Singlemode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	10,937.10	646.51
<i>For Work In Restricted Working Space, Add</i>	323.26	
<b>27 14 23 16-0178 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed</b> <small>(27 14 23 16-0161)</small>		
27 14 23 16-0179 MLF 1-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	1,183.47	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0180 MLF 2-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	1,290.50	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0181 MLF 4-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	1,434.91	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0182 MLF 6-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	1,669.29	517.21
<i>For Aluminum Armored Cable, Add</i>	1,280.93	
<i>For Steel Armored Cable, Add</i>	1,358.22	
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0183 MLF 8-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	1,785.27	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0184 MLF 12-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	2,231.37	517.21
<i>For Aluminum Armored Cable, Add</i>	1,314.29	
<i>For Steel Armored Cable, Add</i>	1,400.26	
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0185 MLF 18-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	4,101.63	581.86
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0186 MLF 24-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	4,616.75	581.86
<i>For Aluminum Armored Cable With Sub-Units, Add</i>	1,842.10	
<i>For Steel Armored Cable, Add</i>	1,808.96	
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0187 MLF 36-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	5,821.19	581.86
<i>For Work In Restricted Working Space, Add</i>	290.93	

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0188 MLF 48-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Aluminum Armored Cable With Sub-Units, Add</i> <i>For Work In Restricted Working Space, Add</i>	6,892.31 1,981.73 290.93	581.86
27 14 23 16-0189 MLF 60-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	7,929.47 290.93	581.86
27 14 23 16-0190 MLF 72-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	9,031.81 290.93	581.86
27 14 23 16-0191 MLF 96-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Aluminum Armored Cable With Sub-Units, Add</i> <i>For Work In Restricted Working Space, Add</i>	11,499.85 1,463.62 290.93	581.86
27 14 23 16-0192 MLF 120-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	16,736.84 323.26	646.51
27 14 23 16-0193 MLF 144-Fiber, 50 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	21,608.64 323.26	646.51
<b>27 14 23 16-0194 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 14 23 16-0161)</b>		
27 14 23 16-0195 MLF 1-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,199.54 258.60	517.21
27 14 23 16-0196 MLF 2-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,311.92 258.60	517.21
27 14 23 16-0197 MLF 4-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,463.55 258.60	517.21
27 14 23 16-0198 MLF 6-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,709.65 258.60	517.21
27 14 23 16-0199 MLF 8-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,831.44 258.60	517.21
27 14 23 16-0200 MLF 12-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	2,299.83 258.60	517.21
27 14 23 16-0201 MLF 18-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	4,258.23 290.93	581.86
27 14 23 16-0202 MLF 24-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	4,799.09 290.93	581.86
27 14 23 16-0203 MLF 36-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	6,063.76 290.93	581.86
27 14 23 16-0204 MLF 48-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	7,188.44 290.93	581.86
27 14 23 16-0205 MLF 60-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	8,277.45 290.93	581.86
27 14 23 16-0206 MLF 72-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	9,434.91 290.93	581.86
27 14 23 16-0207 MLF 96-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	12,026.36 290.93	581.86
27 14 23 16-0208 MLF 120-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	17,519.81 323.26	646.51
27 14 23 16-0209 MLF 144-Fiber, 62.5 Micron Multimode, Distribution Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	22,635.19 323.26	646.51
<b>27 14 23 16-0210 Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 14 23 16-0160)</b>		
<b>27 14 23 16-0211 Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed (27 14 23 16-0210)</b>		
27 14 23 16-0212 MLF 2-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	1,983.99 258.60	517.21
27 14 23 16-0213 MLF 4-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	2,316.45 258.60	517.21
27 14 23 16-0214 MLF 6-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	3,047.83 258.60	517.21
27 14 23 16-0215 MLF 8-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	3,396.87 258.60	517.21
27 14 23 16-0216 MLF 12-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	5,774.78 258.60	517.21
27 14 23 16-0217 MLF 18-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	6,081.09 290.93	581.86



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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0218 MLF 24-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	7,613.11 290.93	581.86
27 14 23 16-0219 MLF 36-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	10,652.17 290.93	581.86
27 14 23 16-0220 MLF 48-Fiber, Singlemode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	13,020.85 290.93	581.86
<b>27 14 23 16-0221 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed</b> (27 14 23 16-0210)		
27 14 23 16-0222 MLF 2-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	2,306.33 258.60	517.21
27 14 23 16-0223 MLF 4-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	2,466.63 258.60	517.21
27 14 23 16-0224 MLF 6-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	3,122.71 258.60	517.21
27 14 23 16-0225 MLF 8-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	3,761.89 258.60	517.21
27 14 23 16-0226 MLF 12-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	4,542.04 258.60	517.21
27 14 23 16-0227 MLF 18-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	5,841.56 290.93	581.86
27 14 23 16-0228 MLF 24-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	7,442.73 290.93	581.86
27 14 23 16-0229 MLF 36-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	11,061.33 290.93	581.86
27 14 23 16-0230 MLF 48-Fiber, 50 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	14,309.19 290.93	581.86
<b>27 14 23 16-0231 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed</b> (27 14 23 16-0210)		
27 14 23 16-0232 MLF 2-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	2,378.55 258.60	517.21
27 14 23 16-0233 MLF 4-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	2,546.86 258.60	517.21
27 14 23 16-0234 MLF 6-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	3,235.74 258.60	517.21
27 14 23 16-0235 MLF 8-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	3,906.88 258.60	517.21
27 14 23 16-0236 MLF 12-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	4,726.05 258.60	517.21
27 14 23 16-0237 MLF 18-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	6,085.15 290.93	581.86
27 14 23 16-0238 MLF 24-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	7,766.38 290.93	581.86
27 14 23 16-0239 MLF 36-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	11,565.91 290.93	581.86
27 14 23 16-0240 MLF 48-Fiber, 62.5 Micron Multimode, Break-Out Riser Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	14,976.17 290.93	581.86
<b>27 14 23 16-0241 Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed</b> (27 14 23 16-0159)		
<b>27 14 23 16-0242 Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed</b> (27 14 23 16-0241)		
<b>27 14 23 16-0243 Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed</b> (27 14 23 16-0242)		
27 14 23 16-0244 MLF 1-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	1,094.00 258.60	517.21
27 14 23 16-0245 MLF 2-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	1,097.50 258.60	517.21
27 14 23 16-0246 MLF 4-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	1,281.29 258.60	517.21
27 14 23 16-0247 MLF 6-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Aluminum Armored Cable, Add</i> <i>For Steel Armored Cable, Add</i> <i>For Work In Restricted Working Space, Add</i>	1,302.79 995.89 1,666.42 258.60	517.21
27 14 23 16-0248 MLF 8-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	1,411.05 258.60	517.21
27 14 23 16-0249 MLF 12-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Aluminum Armored Cable, Add</i> <i>For Steel Armored Cable, Add</i> <i>For Work In Restricted Working Space, Add</i>	1,431.30 1,067.47 1,737.94 258.60	517.21
27 14 23 16-0250 MLF 18-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed ..... <i>For Work In Restricted Working Space, Add</i>	2,825.69 290.93	581.86

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0251 MLF 24-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	3,521.66	581.86
<i>For Aluminum Armored Cable With Sub-Units, Add</i>	694.32	
<i>For Steel Armored Cable, Add</i>	793.34	
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0252 MLF 36-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	5,363.81	581.86
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0253 MLF 48-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	5,493.57	581.86
<i>For Aluminum Armored Cable With Sub-Units, Add</i>	133.15	
<i>For Steel Armored Cable, Add</i>	289.15	
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0254 MLF 60-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	6,549.59	581.86
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0255 MLF 72-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	7,677.09	581.86
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0256 MLF 96-Fiber, Singlemode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	10,020.25	581.86
<i>For Work In Restricted Working Space, Add</i>	290.93	
<b>27 14 23 16-0257 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed</b> <small>(27 14 23 16-0242)</small>		
27 14 23 16-0258 MLF 1-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	1,181.74	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0259 MLF 2-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	1,171.00	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0260 MLF 4-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	1,438.66	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0261 MLF 6-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	1,542.15	517.21
<i>For Aluminum Armored Cable, Add</i>	1,121.83	
<i>For Steel Armored Cable, Add</i>	1,792.34	
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0262 MLF 8-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	1,783.59	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0263 MLF 12-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	2,097.45	517.21
<i>For Aluminum Armored Cable, Add</i>	1,131.91	
<i>For Steel Armored Cable, Add</i>	1,802.37	
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0264 MLF 18-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	4,797.61	581.86
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0265 MLF 24-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	5,145.59	581.86
<i>For Aluminum Armored Cable With Sub-Units, Add</i>	317.58	
<i>For Steel Armored Cable, Add</i>	630.56	
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0266 MLF 36-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	7,535.38	581.86
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0267 MLF 48-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	8,393.45	581.86
<i>For Aluminum Armored Cable With Sub-Units, Add</i>	155.60	
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0268 MLF 60-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	9,497.58	581.86
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0269 MLF 72-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	11,213.29	581.86
<i>For Work In Restricted Working Space, Add</i>	290.93	
27 14 23 16-0270 MLF 96-Fiber, 50 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	14,722.29	581.86
<i>For Aluminum Armored Cable With Sub-Units, Add</i>	1,312.84	
<i>For Work In Restricted Working Space, Add</i>	290.93	
<b>27 14 23 16-0271 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed</b> <small>(27 14 23 16-0242)</small>		
27 14 23 16-0272 MLF 1-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	1,197.73	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0273 MLF 2-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	1,186.45	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0274 MLF 4-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	1,467.49	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	
27 14 23 16-0275 MLF 6-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	1,576.15	517.21
<i>For Work In Restricted Working Space, Add</i>	258.60	





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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0276 MLF 8-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	1,829.67	517.21
<i>For Work In Restricted Working Space, Add</i> .....	258.60	
27 14 23 16-0277 MLF 12-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	2,159.22	517.21
<i>For Work In Restricted Working Space, Add</i> .....	258.60	
27 14 23 16-0278 MLF 18-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	4,989.00	581.86
<i>For Work In Restricted Working Space, Add</i> .....	290.93	
27 14 23 16-0279 MLF 24-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	5,354.38	581.86
<i>For Work In Restricted Working Space, Add</i> .....	290.93	
27 14 23 16-0280 MLF 36-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	7,863.66	581.86
<i>For Work In Restricted Working Space, Add</i> .....	290.93	
27 14 23 16-0281 MLF 48-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	8,764.63	581.86
<i>For Work In Restricted Working Space, Add</i> .....	290.93	
27 14 23 16-0282 MLF 60-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	9,923.97	581.86
<i>For Work In Restricted Working Space, Add</i> .....	290.93	
27 14 23 16-0283 MLF 72-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	11,725.46	581.86
<i>For Work In Restricted Working Space, Add</i> .....	290.93	
27 14 23 16-0284 MLF 96-Fiber, 62.5 Micron Multimode, Distribution Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	15,409.91	581.86
<i>For Work In Restricted Working Space, Add</i> .....	290.93	
<b>27 14 23 16-0285 Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed</b> <small>(27 14 23 16-0241)</small>		
<b>27 14 23 16-0286 Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed</b> <small>(27 14 23 16-0285)</small>		
27 14 23 16-0287 MLF 2-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	3,000.71	517.21
<i>For Work In Restricted Working Space, Add</i> .....	258.60	
27 14 23 16-0288 MLF 4-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	3,405.20	517.21
<i>For Work In Restricted Working Space, Add</i> .....	258.60	
27 14 23 16-0289 MLF 6-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	4,377.60	517.21
<i>For Work In Restricted Working Space, Add</i> .....	258.60	
27 14 23 16-0290 MLF 8-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	5,330.58	517.21
<i>For Work In Restricted Working Space, Add</i> .....	258.60	
27 14 23 16-0291 MLF 12-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	6,851.52	517.21
<i>For Work In Restricted Working Space, Add</i> .....	258.60	
27 14 23 16-0292 MLF 18-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	9,679.78	581.86
<i>For Work In Restricted Working Space, Add</i> .....	290.93	
27 14 23 16-0293 MLF 24-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	13,868.04	581.86
<i>For Work In Restricted Working Space, Add</i> .....	290.93	
27 14 23 16-0294 MLF 36-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	16,733.14	581.86
<i>For Work In Restricted Working Space, Add</i> .....	290.93	
27 14 23 16-0295 MLF 48-Fiber, Singlemode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	20,827.74	581.86
<i>For Work In Restricted Working Space, Add</i> .....	290.93	
<b>27 14 23 16-0296 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed</b> <small>(27 14 23 16-0285)</small>		
27 14 23 16-0297 MLF 2-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	2,610.40	517.21
<i>For Work In Restricted Working Space, Add</i> .....	258.60	
27 14 23 16-0298 MLF 4-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	3,471.90	517.21
<i>For Work In Restricted Working Space, Add</i> .....	258.60	
27 14 23 16-0299 MLF 6-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	3,979.94	517.21
<i>For Work In Restricted Working Space, Add</i> .....	258.60	
27 14 23 16-0300 MLF 8-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	4,689.85	517.21
<i>For Work In Restricted Working Space, Add</i> .....	258.60	
27 14 23 16-0301 MLF 12-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	6,044.93	517.21
<i>For Work In Restricted Working Space, Add</i> .....	258.60	
27 14 23 16-0302 MLF 18-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	7,929.47	581.86
<i>For Work In Restricted Working Space, Add</i> .....	290.93	
27 14 23 16-0303 MLF 24-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	9,464.56	581.86
<i>For Work In Restricted Working Space, Add</i> .....	290.93	
27 14 23 16-0304 MLF 36-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	13,693.97	581.86
<i>For Work In Restricted Working Space, Add</i> .....	290.93	
27 14 23 16-0305 MLF 48-Fiber, 50 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed .....	18,369.02	581.86
<i>For Work In Restricted Working Space, Add</i> .....	290.93	
<b>27 14 23 16-0306 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed</b> <small>(27 14 23 16-0285)</small>		

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0307 MLF 2-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	2,697.82	517.21
For Work In Restricted Working Space, Add	258.60	
27 14 23 16-0308 MLF 4-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	3,602.39	517.21
For Work In Restricted Working Space, Add	258.60	
27 14 23 16-0309 MLF 6-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	4,135.84	517.21
For Work In Restricted Working Space, Add	258.60	
27 14 23 16-0310 MLF 8-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	4,881.24	517.21
For Work In Restricted Working Space, Add	258.60	
27 14 23 16-0311 MLF 12-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	6,304.08	517.21
For Work In Restricted Working Space, Add	258.60	
27 14 23 16-0312 MLF 18-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	8,277.45	581.86
For Work In Restricted Working Space, Add	290.93	
27 14 23 16-0313 MLF 24-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	9,889.30	581.86
For Work In Restricted Working Space, Add	290.93	
27 14 23 16-0314 MLF 36-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	14,330.18	581.86
For Work In Restricted Working Space, Add	290.93	
27 14 23 16-0315 MLF 48-Fiber, 62.5 Micron Multimode, Break-Out Plenum Rated, Tight Buffer, Indoor Fiber Optic Cable, Installed Exposed.....	19,238.98	581.86
For Work In Restricted Working Space, Add	290.93	
<b>27 14 23 16-0316 Hybrid, Indoor Fiber Optic Cable, Installed In Conduit</b> (27 14 23 16-0001)		
Note: Singlemode and multimode combination cable. Excludes conduit or innerduct.		
<b>27 14 23 16-0317 Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit</b> (27 14 23 16-0316)		
27 14 23 16-0318 MLF 6-Fiber, 2 Singlemode/4 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit.....	1,370.97	387.91
27 14 23 16-0319 MLF 12-Fiber, 6 Singlemode/6 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit.....	2,044.03	387.91
27 14 23 16-0320 MLF 24-Fiber, 12 Singlemode/12 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit.....	3,466.64	452.56
27 14 23 16-0321 MLF 48-Fiber, 24 Singlemode/24 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit.....	4,256.59	452.56
<b>27 14 23 16-0322 Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit</b> (27 14 23 16-0316)		
27 14 23 16-0323 MLF 6-Fiber, 2 Singlemode/4 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit.....	1,609.67	387.91
27 14 23 16-0324 MLF 12-Fiber, 6 Singlemode/6 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit.....	2,388.91	387.91
27 14 23 16-0325 MLF 24-Fiber, 12 Singlemode/12 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit.....	3,934.10	452.56
27 14 23 16-0326 MLF 48-Fiber, 24 Singlemode/24 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed In Conduit.....	11,261.43	452.56
<b>27 14 23 16-0327 Hybrid, Indoor Fiber Optic Cable, Installed Exposed</b> (27 14 23 16-0001)		
Note: Singlemode and multimode combination cable. For non-conduit installations such as cable trays, surface runways, etc.		
<b>27 14 23 16-0328 Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed</b> (27 14 23 16-0327)		
27 14 23 16-0329 MLF 6-Fiber, 2 Singlemode/4 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed.....	1,586.47	517.21
For Work In Restricted Working Space, Add	258.60	
27 14 23 16-0330 MLF 12-Fiber, 6 Singlemode/6 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed.....	2,259.53	517.21
For Work In Restricted Working Space, Add	258.60	
27 14 23 16-0331 MLF 24-Fiber, 12 Singlemode/12 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed.....	3,682.14	581.86
For Work In Restricted Working Space, Add	290.93	
27 14 23 16-0332 MLF 48-Fiber, 24 Singlemode/24 Multimode, Distribution Riser Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed.....	4,472.09	581.86
For Work In Restricted Working Space, Add	290.93	
<b>27 14 23 16-0333 Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed</b> (27 14 23 16-0327)		
27 14 23 16-0334 MLF 6-Fiber, 2 Singlemode/4 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed.....	1,825.17	517.21
For Work In Restricted Working Space, Add	258.60	
27 14 23 16-0335 MLF 12-Fiber, 6 Singlemode/6 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed.....	2,604.41	517.21
For Work In Restricted Working Space, Add	258.60	



<b>Communications</b>	<b>27</b>
<b>Structured Cabling</b>	<b>27 10</b>
<b>Communications Cabling</b>	<b>27 14</b>

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0336 MLF 24-Fiber, 12 Singlemode/12 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed	4,149.60	581.86
For Work In Restricted Working Space, Add	290.93	
27 14 23 16-0337 MLF 48-Fiber, 24 Singlemode/24 Multimode, Distribution Plenum Rated, Hybrid, Indoor Fiber Optic Cable, Installed Exposed	11,476.93	581.86
For Work In Restricted Working Space, Add	290.93	
<b>27 14 23 16-0338 Outdoor Fiber Optic Cable (27 14 23 16)</b>		
<b>27 14 23 16-0339 Outdoor Fiber Optic Cable, Installed In Conduit (27 14 23 16-0338)</b>		
Note: Excludes conduit or innerduct.		
<b>27 14 23 16-0340 Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit (27 14 23 16-0339)</b>		
<b>27 14 23 16-0341 Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit (27 14 23 16-0340)</b>		
27 14 23 16-0342 MLF 2-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	1,538.16	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	131.65	
27 14 23 16-0343 MLF 4-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	1,552.08	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	131.85	
27 14 23 16-0344 MLF 6-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	1,566.20	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	131.84	
27 14 23 16-0345 MLF 8-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	1,580.12	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	132.04	
27 14 23 16-0346 MLF 12-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	1,608.14	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	132.23	
27 14 23 16-0347 MLF 18-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	1,674.65	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	127.59	
27 14 23 16-0348 MLF 24-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	1,716.41	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	128.17	
27 14 23 16-0349 MLF 36-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	1,815.77	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	135.71	
27 14 23 16-0350 MLF 48-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	1,920.37	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	137.07	
27 14 23 16-0351 MLF 60-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	2,023.40	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	138.43	
27 14 23 16-0352 MLF 72-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	2,159.32	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	166.45	
27 14 23 16-0353 MLF 96-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	2,427.65	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	178.63	
27 14 23 16-0354 MLF 120-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	2,697.34	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	211.51	
27 14 23 16-0355 MLF 144-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	2,976.70	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	228.12	
<b>27 14 23 16-0356 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit (27 14 23 16-0340)</b>		
27 14 23 16-0357 MLF 2-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	1,670.72	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	132.49	
27 14 23 16-0358 MLF 4-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	1,815.01	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	135.52	
27 14 23 16-0359 MLF 6-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	1,962.70	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	135.91	
27 14 23 16-0360 MLF 8-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	2,108.86	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	136.49	
27 14 23 16-0361 MLF 12-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	2,401.17	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	138.81	
27 14 23 16-0362 MLF 18-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	2,863.21	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	140.75	
27 14 23 16-0363 MLF 24-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	3,301.67	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	142.29	
27 14 23 16-0364 MLF 36-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	4,193.29	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	168.19	
27 14 23 16-0365 MLF 48-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	5,090.31	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	180.57	
27 14 23 16-0366 MLF 60-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	5,985.99	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	192.93	
27 14 23 16-0367 MLF 72-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	6,927.49	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	231.79	
27 14 23 16-0368 MLF 96-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	8,826.13	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	266.21	
27 14 23 16-0369 MLF 120-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	10,746.62	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	321.49	
27 14 23 16-0370 MLF 144-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	12,705.20	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	324.21	
<b>27 14 23 16-0371 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit (27 14 23 16-0340)</b>		
27 14 23 16-0372 MLF 2-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit	1,599.89	775.82
For Corrugated Coated Steel Tape Armored Cable, Add	110.89	

<b>27</b>	<b>Communications</b>
<b>27 10</b>	<b>Structured Cabling</b>
<b>27 14</b>	<b>Communications Cabling</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0373 MLF 4-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,706.51 118.92	775.82
27 14 23 16-0374 MLF 6-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,812.95 126.75	775.82
27 14 23 16-0375 MLF 8-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,944.46 144.30	775.82
27 14 23 16-0376 MLF 12-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,132.79 150.47	775.82
27 14 23 16-0377 MLF 18-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,465.75 160.37	775.82
27 14 23 16-0378 MLF 24-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,781.15 184.42	775.82
27 14 23 16-0379 MLF 36-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,384.80 204.93	775.82
27 14 23 16-0380 MLF 48-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,090.84 235.63	775.82
27 14 23 16-0381 MLF 60-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,742.96 253.55	775.82
27 14 23 16-0382 MLF 72-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,431.26 286.98	775.82
27 14 23 16-0383 MLF 96-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	6,823.34 322.67	775.82
27 14 23 16-0384 MLF 120-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	8,237.77 366.20	775.82
27 14 23 16-0385 MLF 144-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	9,674.03 336.37	775.82
<b>27 14 23 16-0386 Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0386)</small>		
<b>27 14 23 16-0387 Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0387)</small>		
27 14 23 16-0388 MLF 2-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,631.34 164.33	775.82
27 14 23 16-0389 MLF 4-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,645.46 164.33	775.82
27 14 23 16-0390 MLF 6-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,659.18 165.11	775.82
27 14 23 16-0391 MLF 8-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,673.30 165.10	775.82
27 14 23 16-0392 MLF 12-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,700.94 166.27	775.82
27 14 23 16-0393 MLF 18-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,762.03 167.81	775.82
27 14 23 16-0394 MLF 24-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,803.79 168.77	775.82
27 14 23 16-0395 MLF 36-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,907.99 168.01	775.82
27 14 23 16-0396 MLF 48-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,012.58 173.99	775.82
27 14 23 16-0397 MLF 60-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,115.62 176.31	775.82
27 14 23 16-0398 MLF 72-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,259.65 187.53	775.82
27 14 23 16-0399 MLF 96-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,535.92 213.62	775.82
27 14 23 16-0400 MLF 120-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,848.33 222.33	775.82
27 14 23 16-0401 MLF 144-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,103.32 245.72	775.82
<b>27 14 23 16-0402 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0386)</small>		
27 14 23 16-0403 MLF 2-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,762.81 168.00	775.82
27 14 23 16-0404 MLF 4-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,907.61 172.64	775.82
27 14 23 16-0405 MLF 6-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,915.78 175.29	775.82
27 14 23 16-0406 MLF 8-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,197.98 180.95	775.82
27 14 23 16-0407 MLF 12-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,488.16 189.65	775.82
27 14 23 16-0408 MLF 18-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,942.66 203.18	775.82
27 14 23 16-0409 MLF 24-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,378.04 215.94	775.82
27 14 23 16-0410 MLF 36-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,269.65 262.54	775.82
27 14 23 16-0411 MLF 48-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,161.07 268.53	775.82



<b>Communications</b>	<b>27</b>
<b>Structured Cabling</b>	<b>27 10</b>
<b>Communications Cabling</b>	<b>27 14</b>

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0412 MLF 60-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	6,055.39 290.38	775.82
27 14 23 16-0413 MLF 72-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	6,991.47 320.54	775.82
27 14 23 16-0414 MLF 96-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	8,886.45 316.28	775.82
27 14 23 16-0415 MLF 120-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	10,904.38 325.74	775.82
27 14 23 16-0416 MLF 144-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	12,770.54 369.64	775.82
<b>27 14 23 16-0417 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0386)</small>		
27 14 23 16-0418 MLF 2-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,671.88 139.19	775.82
27 14 23 16-0419 MLF 4-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,776.28 150.47	775.82
27 14 23 16-0420 MLF 6-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,880.50 161.73	775.82
27 14 23 16-0421 MLF 8-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,984.90 172.98	775.82
27 14 23 16-0422 MLF 12-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,255.32 186.06	775.82
27 14 23 16-0423 MLF 18-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,520.50 218.03	775.82
27 14 23 16-0424 MLF 24-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,845.44 236.82	775.82
27 14 23 16-0425 MLF 36-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,474.37 292.60	775.82
27 14 23 16-0426 MLF 48-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,115.07 335.24	775.82
27 14 23 16-0427 MLF 60-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,757.97 373.31	775.82
27 14 23 16-0428 MLF 72-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,433.98 416.29	775.82
27 14 23 16-0429 MLF 96-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	6,805.76 490.86	775.82
27 14 23 16-0430 MLF 120-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	11,384.94 507.43	775.82
27 14 23 16-0431 MLF 144-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Installed In Conduit ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	9,613.99 523.83	775.82
<b>27 14 23 16-0432 Outdoor Fiber Optic Cable, Buried In Trench</b> <small>(27 14 23 16-0338)</small>		
Note: Excludes trenching.		
<b>27 14 23 16-0433 Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench</b> <small>(27 14 23 16-0432)</small>		
<b>27 14 23 16-0434 Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench</b> <small>(27 14 23 16-0433)</small>		
27 14 23 16-0435 MLF 2-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,430.40 131.65	
27 14 23 16-0436 MLF 4-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,444.32 131.85	
27 14 23 16-0437 MLF 6-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,458.44 131.84	
27 14 23 16-0438 MLF 8-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,472.36 132.04	
27 14 23 16-0439 MLF 12-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,500.38 132.23	
27 14 23 16-0440 MLF 18-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,566.89 127.59	
27 14 23 16-0441 MLF 24-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,608.65 128.17	
27 14 23 16-0442 MLF 36-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,708.01 135.71	
27 14 23 16-0443 MLF 48-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,812.61 137.07	
27 14 23 16-0444 MLF 60-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,915.64 138.43	
27 14 23 16-0445 MLF 72-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,051.56 166.45	
27 14 23 16-0446 MLF 96-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,319.89 178.63	
27 14 23 16-0447 MLF 120-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,589.58 211.51	
27 14 23 16-0448 MLF 144-Fiber, Singlemode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench ..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,868.94 228.12	
<b>27 14 23 16-0449 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench</b> <small>(27 14 23 16-0433)</small>		

<b>27</b>	<b>Communications</b>
<b>27 10</b>	<b>Structured Cabling</b>
<b>27 14</b>	<b>Communications Cabling</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0450 MLF 2-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,562.96 132.49	
27 14 23 16-0451 MLF 4-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,707.25 135.52	
27 14 23 16-0452 MLF 6-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,854.94 135.91	
27 14 23 16-0453 MLF 8-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,001.10 136.49	
27 14 23 16-0454 MLF 12-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,293.41 138.81	
27 14 23 16-0455 MLF 18-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,755.45 140.75	
27 14 23 16-0456 MLF 24-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,193.91 142.29	
27 14 23 16-0457 MLF 36-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,085.53 168.19	
27 14 23 16-0458 MLF 48-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,982.55 180.57	
27 14 23 16-0459 MLF 60-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,878.23 192.93	
27 14 23 16-0460 MLF 72-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	6,819.73 231.79	
27 14 23 16-0461 MLF 96-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	8,718.37 266.21	
27 14 23 16-0462 MLF 120-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	10,638.86 321.49	
27 14 23 16-0463 MLF 144-Fiber, 50 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	12,597.44 324.21	
<b>27 14 23 16-0464 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench</b> <small>(27 14 23 16-0433)</small>		
27 14 23 16-0465 MLF 2-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,492.13 110.89	
27 14 23 16-0466 MLF 4-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,598.75 118.92	
27 14 23 16-0467 MLF 6-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,705.19 126.75	
27 14 23 16-0468 MLF 8-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,836.70 144.30	
27 14 23 16-0469 MLF 12-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,025.03 150.47	
27 14 23 16-0470 MLF 18-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,357.99 160.37	
27 14 23 16-0471 MLF 24-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,673.39 184.42	
27 14 23 16-0472 MLF 36-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,277.04 204.93	
27 14 23 16-0473 MLF 48-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,983.08 235.63	
27 14 23 16-0474 MLF 60-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,635.20 253.55	
27 14 23 16-0475 MLF 72-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,323.50 286.98	
27 14 23 16-0476 MLF 96-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	6,715.58 322.67	
27 14 23 16-0477 MLF 120-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	8,130.01 366.20	
27 14 23 16-0478 MLF 144-Fiber, 62.5 Micron Multimode, Single Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	9,566.27 336.37	
<b>27 14 23 16-0479 Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench</b> <small>14 23 16-0432</small>		
<b>27 14 23 16-0480 Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench</b> <small>(27 14 23 16-0479)</small>		
27 14 23 16-0481 MLF 2-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,523.58 164.33	
27 14 23 16-0482 MLF 4-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,537.70 164.33	
27 14 23 16-0483 MLF 6-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,551.42 165.11	
27 14 23 16-0484 MLF 8-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,565.54 165.10	
27 14 23 16-0485 MLF 12-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,593.18 166.27	
27 14 23 16-0486 MLF 18-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,654.27 167.81	
27 14 23 16-0487 MLF 24-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,696.03 168.77	
27 14 23 16-0488 MLF 36-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,800.23 168.01	



<b>Communications</b>	<b>27</b>
<b>Structured Cabling</b>	<b>27 10</b>
<b>Communications Cabling</b>	<b>27 14</b>

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0489 MLF 48-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,904.82 173.99	
27 14 23 16-0490 MLF 60-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,007.86 176.31	
27 14 23 16-0491 MLF 72-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,151.89 187.53	
27 14 23 16-0492 MLF 96-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,428.16 213.62	
27 14 23 16-0493 MLF 120-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,740.57 222.33	
27 14 23 16-0494 MLF 144-Fiber, Singlemode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,995.56 245.72	
<b>27 14 23 16-0495 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench</b> <small>(27 14 23 16-0479)</small>		
27 14 23 16-0496 MLF 2-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,655.05 168.00	
27 14 23 16-0497 MLF 4-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,799.85 172.64	
27 14 23 16-0498 MLF 6-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,808.02 175.29	
27 14 23 16-0499 MLF 8-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,090.22 180.95	
27 14 23 16-0500 MLF 12-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,380.40 189.65	
27 14 23 16-0501 MLF 18-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,834.90 203.18	
27 14 23 16-0502 MLF 24-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,270.28 215.94	
27 14 23 16-0503 MLF 36-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,161.89 262.54	
27 14 23 16-0504 MLF 48-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,053.31 268.53	
27 14 23 16-0505 MLF 60-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	6,883.71 290.38	
27 14 23 16-0506 MLF 72-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	6,883.71 320.54	
27 14 23 16-0507 MLF 96-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	8,778.69 316.28	
27 14 23 16-0508 MLF 120-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	10,796.62 325.74	
27 14 23 16-0509 MLF 144-Fiber, 50 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	12,662.78 369.64	
<b>27 14 23 16-0510 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench</b> <small>(27 14 23 16-0479)</small>		
27 14 23 16-0511 MLF 2-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,564.12 139.19	
27 14 23 16-0512 MLF 4-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,668.52 150.47	
27 14 23 16-0513 MLF 6-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,772.74 161.73	
27 14 23 16-0514 MLF 8-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	1,877.14 172.98	
27 14 23 16-0515 MLF 12-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,147.56 186.06	
27 14 23 16-0516 MLF 18-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,412.74 218.03	
27 14 23 16-0517 MLF 24-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	2,737.68 236.82	
27 14 23 16-0518 MLF 36-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	3,366.61 292.60	
27 14 23 16-0519 MLF 48-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,007.31 335.24	
27 14 23 16-0520 MLF 60-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	4,650.21 373.31	
27 14 23 16-0521 MLF 72-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	5,326.22 416.29	
27 14 23 16-0522 MLF 96-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	6,698.00 490.86	
27 14 23 16-0523 MLF 120-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	8,159.51 507.43	
27 14 23 16-0524 MLF 144-Fiber, 62.5 Micron Multimode, Double Jacket Loose Tube, Outdoor Fiber Optic Cable, Buried In Trench..... <i>For Corrugated Coated Steel Tape Armored Cable, Add</i>	9,506.23 523.83	
<b>27 14 23 16-0525 (Aerial) Outdoor Fiber Optic Cable, Installed On Poles</b> <small>(27 14 23 16-0338)</small>		
<b>27 14 23 16-0526 Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles</b> <small>(27 14 23 16-0525)</small>		

<b>27</b>	<b>Communications</b>
<b>27 10</b>	<b>Structured Cabling</b>
<b>27 14</b>	<b>Communications Cabling</b>



MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 23 16-0527			<b>Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles</b> <small>(27 14 23 16-0526)</small>		
27 14 23 16-0528	MLF		2-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles .....7,695.28	7,695.28	2,791.37
			<i>For Corrugated Coated Steel Tape Armored Cable, Add</i> 128.36		
27 14 23 16-0529	MLF		4-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles .....7,711.32	7,711.32	2,791.37
			<i>For Corrugated Coated Steel Tape Armored Cable, Add</i> 128.95		
27 14 23 16-0530	MLF		6-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles .....7,727.56	7,727.56	2,791.37
			<i>For Corrugated Coated Steel Tape Armored Cable, Add</i> 129.33		
27 14 23 16-0531	MLF		8-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles .....7,744.00	7,744.00	2,791.37
			<i>For Corrugated Coated Steel Tape Armored Cable, Add</i> 129.72		
27 14 23 16-0532	MLF		12-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles .....7,776.28	7,776.28	2,791.37
			<i>For Corrugated Coated Steel Tape Armored Cable, Add</i> 130.69		
27 14 23 16-0533	MLF		18-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles .....7,846.07	7,846.07	2,791.37
			<i>For Corrugated Coated Steel Tape Armored Cable, Add</i> 132.81		
27 14 23 16-0534	MLF		24-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles .....7,894.59	7,894.59	2,791.37
			<i>For Corrugated Coated Steel Tape Armored Cable, Add</i> 134.55		
27 14 23 16-0535	MLF		36-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles .....8,014.65	8,014.65	2,791.37
			<i>For Corrugated Coated Steel Tape Armored Cable, Add</i> 138.03		
27 14 23 16-0536	MLF		48-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles .....8,107.64	8,107.64	2,791.37
			<i>For Corrugated Coated Steel Tape Armored Cable, Add</i> 157.17		
27 14 23 16-0537	MLF		60-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles .....8,245.48	8,245.48	2,791.37
			<i>For Corrugated Coated Steel Tape Armored Cable, Add</i> 160.27		
27 14 23 16-0538	MLF		72-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles .....8,373.65	8,373.65	2,791.37
			<i>For Corrugated Coated Steel Tape Armored Cable, Add</i> 181.33		
27 14 23 16-0539	MLF		96-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles .....8,670.80	8,670.80	2,791.37
			<i>For Corrugated Coated Steel Tape Armored Cable, Add</i> 201.25		
27 14 23 16-0540	MLF		120-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles .....8,969.87	8,969.87	2,791.37
			<i>For Corrugated Coated Steel Tape Armored Cable, Add</i> 234.11		
27 14 23 16-0541	MLF		144-Fiber, Singlemode, Single Jacket Loose Tube, (Aerial) Outdoor Fiber Optic Cable, Installed On Poles .....9,286.15	9,286.15	2,791.37
			<i>For Corrugated Coated Steel Tape Armored Cable, Add</i> 260.01		
27 14 23 16-0542			<b>Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0338)</small>		
			Note: Singlemode and multimode combination cable. Excludes conduit or innerduct.		
27 14 23 16-0543			<b>Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0542)</small>		
27 14 23 16-0544	MLF		12-Fiber, 6 Singlemode/6 Multimode, Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit.....3,533.75	3,533.75	646.51
27 14 23 16-0545	MLF		24-Fiber, 12 Singlemode/12 Multimode, Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit .....4,472.86	4,472.86	646.51
27 14 23 16-0546	MLF		48-Fiber, 24 Singlemode/24 Multimode, Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit .....6,564.86	6,564.86	646.51
27 14 23 16-0547			<b>Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit</b> <small>(27 14 23 16-0542)</small>		
27 14 23 16-0548	MLF		12-Fiber, 6 Singlemode/6 Multimode, Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit .....4,731.54	4,731.54	646.51
27 14 23 16-0549	MLF		24-Fiber, 12 Singlemode/12 Multimode, Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit .....5,265.22	5,265.22	646.51
27 14 23 16-0550	MLF		48-Fiber, 24 Singlemode/24 Multimode, Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Installed In Conduit .....7,599.69	7,599.69	646.51
27 14 23 16-0551			<b>Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench</b> <small>(27 14 23 16-0338)</small>		
			Note: Singlemode and multimode combination cable. Excludes trenching.		
27 14 23 16-0552			<b>Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench</b> <small>(27 14 23 16-0551)</small>		
27 14 23 16-0553	MLF		12-Fiber, 6 Singlemode/6 Multimode, Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench.....3,425.99	3,425.99	592.64
27 14 23 16-0554	MLF		24-Fiber, 12 Singlemode/12 Multimode, Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench.....4,365.10	4,365.10	592.64
27 14 23 16-0555	MLF		48-Fiber, 24 Singlemode/24 Multimode, Riser Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench.....6,457.10	6,457.10	592.64
27 14 23 16-0556			<b>Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench</b> <small>(27 14 23 16-0551)</small>		
27 14 23 16-0557	MLF		12-Fiber, 6 Singlemode/6 Multimode, Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench.....4,623.78	4,623.78	592.64
27 14 23 16-0558	MLF		24-Fiber, 12 Singlemode/12 Multimode, Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench .....5,157.46	5,157.46	592.64
27 14 23 16-0559	MLF		48-Fiber, 24 Singlemode/24 Multimode, Plenum Rated, Hybrid, Indoor/Outdoor Fiber Optic Cable, Buried In Trench .....7,491.93	7,491.93	592.64
<b>27 14 33</b>			<b>Communications Coaxial Cabling</b> <small>(27 14)</small>		
<b>27 14 33 16</b>			<b>Communications Coaxial Cabling</b> <small>(27 14 33)</small>		
27 14 33 16-0001			<b>Indoor Coaxial Cable</b> <small>(27 14 33 16)</small>		
27 14 33 16-0002			<b>Coaxial Distribution Cable</b> <small>(27 14 33 16-0001)</small>		
			Note: Cables shall be as Belden, Times Fiber, West Penn or approved equal		
27 14 33 16-0003	MLF		RG-6/U Coaxial Distribution Cable, In Conduit .....1,677.41	1,677.41	315.22
27 14 33 16-0004	MLF		RG-6A/U Coaxial Distribution Cable, In Conduit.....5,375.63	5,375.63	315.22
27 14 33 16-0005	MLF		RG-8/U Coaxial Distribution Cable, In Conduit .....2,995.08	2,995.08	332.96





<b>Communications</b>	<b>27</b>
<b>Structured Cabling</b>	<b>27 10</b>
<b>Communications Cabling</b>	<b>27 14</b>

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 33 16-0006 MLF RG-8A/U Coaxial Distribution Cable, In Conduit.....	3,689.76	332.96
27 14 33 16-0007 MLF RG-11/U Coaxial Distribution Cable, In Conduit.....	3,377.21	394.03
27 14 33 16-0008 MLF RG-11A/U Coaxial Distribution Cable, In Conduit.....	4,720.67	394.03
27 14 33 16-0009 MLF RG-11/U Coaxial Distribution Cable, In Plenum.....	10,508.85	788.06
27 14 33 16-0010 MLF RG-58/U Coaxial Distribution Cable, In Conduit.....	1,279.37	275.83
27 14 33 16-0011 MLF RG-58A/U Coaxial Distribution Cable, In Conduit.....	1,417.02	275.83
27 14 33 16-0012 MLF RG-58C/U Coaxial Distribution Cable, In Conduit.....	1,659.52	275.83
27 14 33 16-0013 MLF RG-58/U Coaxial Distribution Cable, In Plenum.....	3,932.99	551.64
27 14 33 16-0014 MLF RG-59/U Coaxial Distribution Cable, In Conduit.....	1,922.49	275.83
27 14 33 16-0015 MLF RG-59/U Coaxial Distribution Cable, In Plenum.....	4,654.49	551.64
27 14 33 16-0016 MLF 1/2" Hard Line Coaxial, In Conduit.....	2,163.02	551.64
<b>27 14 33 16-0017 Coaxial, Indoor Telecommunications Cable</b> <small>(27 14 33 16-0001)</small>		
<b>27 14 33 16-0018 Coaxial, Indoor Telecommunications Cable, Installed In Conduit</b> <small>(27 14 33 16-0017)</small>		
27 14 33 16-0019 MLF RG 59/U Coaxial, Indoor Telecommunications Cable, Installed In Conduit (Belden 9108).....	1,139.71	452.56
27 14 33 16-0020 MLF RG 59/U Plenum Coaxial, Indoor Telecommunications Cable, Installed In Conduit (Belden 82108).....	2,239.10	452.56
27 14 33 16-0021 MLF RG 6/U Coaxial, Indoor Telecommunications Cable, Installed In Conduit (Belden 9114).....	1,047.61	517.21
27 14 33 16-0022 MLF RG 6/U Plenum Coaxial, Indoor Telecommunications Cable, Installed In Conduit (Belden 82120).....	2,779.92	517.21
<b>27 14 33 16-0023 Coaxial, Indoor Telecommunications Cable, Installed Exposed</b> <small>(27 14 33 16-0017)</small>		
27 14 33 16-0024 MLF RG 59/U Coaxial, Indoor Telecommunications Cable, Installed Exposed (Belden 9108).....	1,893.97	905.12
<i>For Work In Restricted Working Space, Add</i>	452.56	
27 14 33 16-0025 MLF RG 59/U Plenum Coaxial, Indoor Telecommunications Cable, Installed Exposed (Belden 82108).....	2,993.36	905.12
<i>For Work In Restricted Working Space, Add</i>	452.56	
27 14 33 16-0026 MLF RG 6/U Coaxial, Indoor Telecommunications Cable, Installed Exposed (Belden 9114).....	1,909.63	1,034.42
<i>For Work In Restricted Working Space, Add</i>	517.21	
27 14 33 16-0027 MLF RG 6/U Plenum Coaxial, Indoor Telecommunications Cable, Installed Exposed (Belden 82120).....	3,641.94	1,034.42
<i>For Work In Restricted Working Space, Add</i>	517.21	
<b>27 14 33 16-0028 Outdoor Coaxial Cable</b> <small>(27 14 33 16)</small>		
<b>27 14 33 16-0029 Coaxial Cables "Television" Copper Covered Aluminum Center Core</b> <small>(27 14 33 16-0028)</small>		
Note: Corrugated steel armor jacket.		
27 14 33 16-0030 MLF TV Coaxial Trunk Cable 3/4" Diameter, Direct Burial.....	5,217.78	1,474.86
27 14 33 16-0031 MLF TV Coaxial Distribution Cable 1/2" Diameter, Direct Burial.....	3,378.66	1,037.38
27 14 33 16-0032 MLF TV Coaxial Distribution Cable 3/8" Diameter, Direct Burial.....	2,635.91	612.03
27 14 33 16-0033 MLF TV Coaxial Cable Drop 1/4" Diameter, Direct Burial.....	1,671.64	612.03
27 14 33 16-0034 MLF TV Coaxial Cable Drop 1/4" Diameter, Placed In Conduit.....	2,532.36	956.31
<b>27 14 43 Communications Faceplates And Connectors</b> <small>(27 14)</small>		
<b>27 14 43 00-0001 Plastic Communications Faceplates</b> <small>(27 14 43)</small>		
Note: Excludes modular jacks. See CSI section 27 14 43 00-0035 for modular jacks.		
27 14 43 00-0002 EA One Port, Single Gang, Plastic Communication Faceplate With Station ID.....	7.53	2.70
27 14 43 00-0003 EA Two Port, Single Gang, Plastic Communication Faceplate With Station ID.....	7.53	2.70
27 14 43 00-0004 EA Three Port, Single Gang, Plastic Communication Faceplate With Station ID.....	7.53	2.70
27 14 43 00-0005 EA Four Port, Single Gang, Plastic Communication Faceplate With Station ID.....	7.53	2.70
27 14 43 00-0006 EA Six Port, Single Gang, Plastic Communication Faceplate With Station ID.....	7.53	2.70
27 14 43 00-0007 EA Four Port, Double Gang, Plastic Communications Faceplate With Station ID.....	11.22	2.70
27 14 43 00-0008 EA Six Port, Double Gang, Plastic Communication Faceplate With Station ID.....	11.22	2.70
27 14 43 00-0009 EA Eight Port, Double Gang, Plastic Communication Faceplate With Station ID.....	11.22	2.70
27 14 43 00-0010 EA Nine Port, Double Gang, Plastic Communication Faceplate With Station ID.....	11.22	2.70
27 14 43 00-0011 EA Twelve Port, Double Gang, Plastic Communication Faceplate With Station ID.....	11.22	2.70
<b>27 14 43 00-0012 Stainless Steel Communications Faceplates</b> <small>(27 14 43)</small>		
Note: Excludes modular jacks. See CSI section 27 14 43 00-0035 for modular jacks.		
<b>27 14 43 00-0013 Stainless Steel Communications Faceplates</b> <small>(27 14 43 00-0012)</small>		
27 14 43 00-0014 EA One Port, Single Gang, Stainless Steel Communications Faceplate.....	12.69	2.70
27 14 43 00-0015 EA Two Port, Single Gang, Stainless Steel Communications Faceplate.....	12.69	2.70
27 14 43 00-0016 EA Three Port, Single Gang, Stainless Steel Communications Faceplate.....	12.69	2.70
27 14 43 00-0017 EA Four Port, Single Gang, Stainless Steel Communications Faceplate.....	13.44	2.70
27 14 43 00-0018 EA Six Port, Single Gang, Stainless Steel Communications Faceplate.....	13.44	2.70
27 14 43 00-0019 EA Four Port, Double Gang, Stainless Steel Communications Faceplate.....	17.51	2.70
27 14 43 00-0020 EA Six Port, Double Gang, Stainless Steel Communications Faceplate.....	17.99	2.70
27 14 43 00-0021 EA Eight Port, Double Gang, Stainless Steel Communications Faceplate.....	20.54	2.70
27 14 43 00-0022 EA Nine Port, Double Gang, Stainless Steel Communication Faceplate.....	20.54	2.70
27 14 43 00-0023 EA Twelve Port, Double Gang, Stainless Steel Communications Faceplate.....	20.54	2.70
<b>27 14 43 00-0024 Stainless Steel Communications Faceplates With Station ID</b> <small>(27 14 43 00-0012)</small>		
27 14 43 00-0025 EA One Port, Single Gang, Stainless Steel Communications Faceplate With Station ID.....	17.42	2.70
27 14 43 00-0026 EA Two Port, Single Gang, Stainless Steel Communications Faceplate With Station ID.....	17.42	2.70
27 14 43 00-0027 EA Three Port, Single Gang, Stainless Steel Communications Faceplate With Station ID.....	17.42	2.70
27 14 43 00-0028 EA Four Port, Single Gang, Stainless Steel Communications Faceplate With Station ID.....	17.42	2.70

<b>27</b>	<b>Communications</b>
<b>27 10</b>	<b>Structured Cabling</b>
<b>27 14</b>	<b>Communications Cabling</b>



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 43 00-0029	EA		Six Port, Single Gang, Stainless Steel Communications Faceplate With Station ID.....	17.42	2.70
27 14 43 00-0030	EA		Four Port, Double Gang, Stainless Steel Communications Faceplate With Station ID.....	35.49	2.70
27 14 43 00-0031	EA		Six Port, Double Gang, Stainless Steel Communications Faceplate With Station ID.....	35.49	2.70
27 14 43 00-0032	EA		Eight Port, Double Gang, Stainless Steel Communications Faceplate With Station ID.....	35.49	2.70
27 14 43 00-0033	EA		Nine Port, Double Gang, Stainless Steel Communication Faceplate With Station ID.....	35.49	2.70
27 14 43 00-0034	EA		Twelve Port, Double Gang, Stainless Steel Communications Faceplate With Station ID.....	35.49	2.70
<b>27 14 43 00-0035</b>			<b>Snap-In Modular Jacks (27 14 43)</b>		
			Note: Includes termination.		
27 14 43 00-0036	EA		Cat 3, Snap-In Modular Jack.....	26.96	10.79
27 14 43 00-0037	EA		Cat 5E, Snap-In Modular Jack.....	28.01	10.79
27 14 43 00-0038	EA		Cat 5E Shielded, Snap-In Modular Jack.....	31.13	10.79
27 14 43 00-0039	EA		Cat 6, Snap-In Modular Jack.....	31.13	10.79
27 14 43 00-0040	EA		Cat 6 Shielded, Snap-In Modular Jack.....	34.63	10.79
27 14 43 00-0041	EA		Cat 6A, Snap-In Modular Jack.....	35.16	10.79
27 14 43 00-0042	EA		Voice, RJ-11, Snap-In Modular Jack.....	17.47	5.40
27 14 43 00-0043	EA		SC Type Fiber Optic, Snap-In Modular Jack.....	29.33	10.79
27 14 43 00-0044	EA		ST Type Fiber Optic, Snap-In Modular Jack.....	31.98	10.79
27 14 43 00-0045	EA		LC Type Fiber Optic, Snap-In Modular Jack.....	37.18	10.79
27 14 43 00-0046	EA		Blank Fill In, Snap-In Modular Jack.....	5.89	2.70
27 14 43 00-0047	EA		Open Cable Pass Through Insert, Snap-In Modular Jack.....	6.58	2.70
27 14 43 00-0048	EA		Coaxial F-Type Coupler, Snap-In Modular Jack.....	21.96	8.09
			Note: Includes female to female connection.		
			<i>For Gold Bulkhead, Add</i>	<i>1.01</i>	
27 14 43 00-0049	EA		RCA Jack Pass-Through Coupler, Snap-In Modular Jack.....	22.15	8.09
			Note: Includes female to female connection.		
27 14 43 00-0050	EA		RCA Solder Coupler, Snap-In Modular Jack.....	47.61	10.79
27 14 43 00-0051	EA		RCA Jack With 110 Punch Down, Snap-In Modular Jack.....	55.27	10.79
27 14 43 00-0052	EA		3.5 m Mini Stereo Jack, Snap-In Modular Jack.....	27.72	10.79
27 14 43 00-0053	EA		MT-RJ Pass-Through Coupler, Snap-In Modular Jack.....	25.44	5.40
27 14 43 00-0054	EA		BNC Connector, Snap-In Modular Jack.....	30.84	10.79
27 14 43 00-0055	EA		S-Video With 110 Punch Down, Snap-In Modular Jack.....	33.68	10.79
27 14 43 00-0056	PR		Speaker Connectors, Snap-In Modular Jack.....	46.57	16.19
			Note: Includes a pair of binding posts, banana jacks or spring clip connectors. Requires two open ports.		
27 14 43 00-0057	EA		USB Audio Video Connector, Snap-In Modular Jack.....	46.74	10.79
<b>27 14 43 00-0058</b>			<b>Surface Mount Plastic Communication Boxes (27 14 43)</b>		
			Note: Excludes modular jacks. See CSI section 27 14 43 00-0035 for modular jacks.		
27 14 43 00-0059	EA		One Port, Surface Mount Plastic Communication Box With Station ID.....	29.67	13.49
27 14 43 00-0060	EA		Two Port, Surface Mount Plastic Communication Box With Station ID.....	30.14	13.49
27 14 43 00-0061	EA		Four Port, Surface Mount Plastic Communication Box With Station ID.....	33.41	13.49
27 14 43 00-0062	EA		Six Port, Surface Mount Plastic Communication Box With Station ID.....	37.29	13.49
27 14 43 00-0063	EA		Twelve Port, Surface Mount Plastic Communication Box With Station ID.....	41.35	13.49
<b>27 14 43 00-0064</b>			<b>Wall Mounted Telephone Faceplates (27 14 43)</b>		
			Note: Includes standard telephone mounting studs.		
<b>27 14 43 00-0065</b>			<b>Plastic Faceplates For Wall Mounted Telephones (27 14 43 00-0064)</b>		
27 14 43 00-0066	EA		Single Gang, 6-Position RJ25 Jack, Flush, Plastic Faceplate For Wall Mounted Telephones.....	33.88	13.47
<b>27 14 43 00-0067</b>			<b>Stainless Steel Faceplates For Wall Mounted Telephones (27 14 43 00-0064)</b>		
27 14 43 00-0068	EA		Single Gang, Keystone Opening, Flush, Stainless Steel Faceplate For Wall Mounted Telephones.....	24.03	5.39
			Note: Requires one snap-in modular jack.		
27 14 43 00-0069	EA		Single Gang, 6-Position RJ25 Jack, Flush, Stainless Steel Faceplate For Wall Mounted Telephones.....	44.83	13.47
27 14 43 00-0070	EA		Single Gang, 8-Position RJ45 Jack, Flush, Stainless Steel Faceplate For Wall Mounted Telephones.....	52.55	16.17
27 14 43 00-0071	EA		Single Gang, Keystone Opening, Recessed, Stainless Steel Faceplate For Wall Mounted Telephones.....	23.25	5.39
			Note: Requires one snap-in modular jack.		
27 14 43 00-0072	EA		Single Gang, 6-Position RJ25 Jack, Recessed, Stainless Steel Faceplate For Wall Mounted Telephones.....	41.57	13.47
27 14 43 00-0073	EA		Single Gang, 8-Position RJ45 Jack, Recessed, Stainless Steel Faceplate For Wall Mounted Telephones.....	49.36	16.17
<b>27 14 43 00-0074</b>			<b>Communications Equipment Labeling (27 14 43)</b>		
27 14 43 00-0075	EA		Label Both Ends Of One 4 Pair Cable.....	21.21	
27 14 43 00-0076	EA		Label single gang face plate (2 labels required).....	16.97	
27 14 43 00-0077	EA		Label two gang face plate (4 labels required).....	25.45	
27 14 43 00-0078	EA		Label both ends of a Siamese (dual 4 Pair cable).....	21.21	
<b>27 14 53</b>			<b>Communications Cable Innerduct (27 14)</b>		
			Note: Includes pull rope. Excludes conduit.		
<b>27 14 53 00-0001</b>			<b>Indoor Innerduct (27 14 53)</b>		
<b>27 14 53 00-0002</b>			<b>Indoor Innerduct, Installed In Conduit (27 14 53 00-0001)</b>		
<b>27 14 53 00-0003</b>			<b>Riser Rated, Indoor Innerduct, Installed In Conduit (27 14 53 00-0002)</b>		
27 14 53 00-0004	MLF		1" Riser Rated, Indoor Innerduct, Installed In Conduit.....	3,868.46	1,616.28
27 14 53 00-0005	MLF		1-1/4" Riser Rated, Indoor Innerduct, Installed In Conduit.....	5,054.22	2,155.04



<b>Communications</b>	<b>27</b>
<b>Structured Cabling</b>	<b>27 10</b>
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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 14 53 00-0006 MLF 1-1/2" Riser Rated, Indoor Innerduct, Installed In Conduit.....	6,591.75	2,693.80
27 14 53 00-0007 MLF 2" Riser Rated, Indoor Innerduct, Installed In Conduit.....	7,763.98	3,232.56
<b>27 14 53 00-0008 Plenum Rated, Indoor Innerduct, Installed In Conduit (27 14 53 00-0002)</b>		
27 14 53 00-0009 MLF 1" Plenum Rated, Indoor Innerduct, Installed In Conduit.....	5,221.43	1,616.28
27 14 53 00-0010 MLF 1-1/4" Plenum Rated, Indoor Innerduct, Installed In Conduit.....	6,637.20	2,155.04
27 14 53 00-0011 MLF 1-1/2" Plenum Rated, Indoor Innerduct, Installed In Conduit.....	8,688.86	2,693.80
27 14 53 00-0012 MLF 2" Plenum Rated, Indoor Innerduct, Installed In Conduit.....	10,469.93	3,232.56
<b>27 14 53 00-0013 Indoor Innerduct, Installed Exposed (27 14 53 00-0001)</b>		
<b>27 14 53 00-0014 Riser Rated, Indoor Innerduct, Installed Exposed (27 14 53 00-0013)</b>		
27 14 53 00-0015 MLF 1" Riser Rated, Indoor Innerduct, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	4,945.98 1,293.02	2,155.04
27 14 53 00-0016 MLF 1-1/4" Riser Rated, Indoor Innerduct, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	6,131.74 1,616.28	2,693.80
27 14 53 00-0017 MLF 1-1/2" Riser Rated, Indoor Innerduct, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	7,669.27 1,939.54	3,232.56
27 14 53 00-0018 MLF 2" Riser Rated, Indoor Innerduct, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	8,841.50 2,262.79	3,771.32
<b>27 14 53 00-0019 Plenum Rated, Indoor Innerduct, Installed Exposed (27 14 53 00-0013)</b>		
27 14 53 00-0020 MLF 1" Plenum Rated, Indoor Innerduct, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	6,298.95 1,293.02	2,155.04
27 14 53 00-0021 MLF 1-1/4" Plenum Rated, Indoor Innerduct, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	7,714.72 1,616.28	2,693.80
27 14 53 00-0022 MLF 1-1/2" Plenum Rated, Indoor Innerduct, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	9,766.38 1,939.54	3,232.56
27 14 53 00-0023 MLF 2" Plenum Rated, Indoor Innerduct, Installed Exposed..... <i>For Work In Restricted Working Space, Add</i>	11,547.45 2,262.79	3,771.32
<b>27 14 53 00-0024 Outdoor Innerduct (27 14 53)</b>		
<b>27 14 53 00-0025 Outdoor Innerduct, Installed In Conduit (27 14 53 00-0024)</b>		
27 14 53 00-0026 MLF 1" Outdoor Innerduct, Installed In Conduit.....	3,706.10	1,616.28
27 14 53 00-0027 MLF 1-1/4" Outdoor Innerduct, Installed In Conduit.....	4,814.80	2,155.04
27 14 53 00-0028 MLF 1-1/2" Outdoor Innerduct, Installed In Conduit.....	6,107.65	2,693.80
27 14 53 00-0029 MLF 2" Outdoor Innerduct, Installed In Conduit.....	7,305.86	3,232.56
<b>27 14 53 00-0030 Outdoor Innerduct, Buried In Trench (27 14 53 00-0024)</b>		
27 14 53 00-0031 MLF 1" Outdoor Innerduct, Buried In Trench.....	2,628.58	
27 14 53 00-0032 MLF 1-1/4" Outdoor Innerduct, Buried In Trench.....	3,737.28	
27 14 53 00-0033 MLF 1-1/2" Outdoor Innerduct, Buried In Trench.....	5,030.13	
27 14 53 00-0034 MLF 2" Outdoor Innerduct, Buried In Trench.....	6,228.34	
<b>27 14 63 Communications Multimedia Modular Patch Panels (27 14)</b>		
<b>27 14 63 00-0001 Communications Multimedia Modular Patch Panels (27 14 63)</b>		
Note: Unloaded multimedia patch panels that accept modular jacks for category 3, 5e, 6, fiber optic, etc. Excludes rack, modular jacks and terminations. See CSI section 27 14 43 00-0035 for modular jacks.		
27 14 63 00-0002 EA 12 Port, Wall Mount Multimedia Modular Patch Panel, Unloaded.....	79.42	5.39
27 14 63 00-0003 EA 16 Port, Rack Mount Multimedia Modular Patch Panel, Unloaded.....	87.38	5.39
27 14 63 00-0004 EA 24 Port, Rack Mount Multimedia Modular Patch Panel, Unloaded.....	102.79	5.39
27 14 63 00-0005 EA 36 Port, Rack Mount Multimedia Modular Patch Panel, Unloaded.....	107.53	5.39
27 14 63 00-0006 EA 48 Port, Rack Mount Multimedia Modular Patch Panel, Unloaded.....	118.01	6.73
27 14 63 00-0007 EA 24 Port, Rack Mount Multimedia Modular Angled Patch Panel, Unloaded.....	111.45	5.39
27 14 63 00-0008 EA 48 Port, Rack Mount Multimedia Modular Angled Patch Panel, Unloaded.....	139.85	6.73
27 14 63 00-0009 EA Rack Mount Rear Cable Management Bar.....	40.96	6.73
<b>27 16 Communications Connecting Cords, Devices, And Adapters (27 10)</b>		
<b>27 16 16 Communications Media Converters, Adapters, and Transceivers (27 16)</b>		
<b>27 16 16 00-0001 Fiber Optic Receivers (27 16 16)</b>		
27 16 16 00-0002 EA Fiber Optic Receiver, Range 6.2 Miles.....	658.39	53.87
<b>27 16 16 00-0003 Fiber Optic Transmitters (27 16 16)</b>		
27 16 16 00-0004 EA Fiber Optic Transmitter, Range 6.2 Miles.....	658.39	53.87
<b>27 16 16 00-0005 Fiber Optic Repeaters (27 16 16)</b>		
Note: Consist of transmitter and receiver, back-to-back. Excludes power source.		
27 16 16 00-0006 EA Fiber Optic Repeater, 6.2 Miles Transmitter And Receiver Back-Back, No Power.....	766.13	107.76
27 16 16 00-0007 EA Fiber Optic Digital Repeater, 2,000 Miles Transmitter And Receiver Back-Back, No Power.....	1,225.14	215.50

**27 Communications****27 10 Structured Cabling****27 16 Communications Connecting Cords, Devices, And Adapters**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>27 16 16 00-0008 Fiber Optic Transceivers (27 16 16)</b>		
27 16 16 00-0009 EA Fiber Optic Transceivers, 3,000 Miles Range .....	851.63	215.50
27 16 16 00-0010 EA Fiber Optic Transceivers, Digital 2,000 Miles Range .....	851.63	215.50
27 16 16 00-0011 EA Fiber Optic Ethernet Transceiver .....	1,109.42	323.26
27 16 16 00-0012 EA Transceiver (Low Cost Bi- Directional).....	382.26	80.81
<b>27 16 19 Communications Patch Cords, Station Cords, And Cross Connect Wire (27 16)</b>		
<b>27 16 19 00-0001 Fiber Optic Patch Cords (27 16 19)</b>		
<b>27 16 19 00-0002 Simplex Fiber Optic Patch Cables (27 16 19 00-0001)</b>		
<b>27 16 19 00-0003 Singlemode, Simplex Fiber Optic Patch Cables (27 16 19 00-0002)</b>		
27 16 19 00-0004 EA ST To ST Connectors, 1 Meter Length, Singlemode, Simplex Fiber Optic Patch Cable.....	33.98	
For Each Additional Meter In Length, Add	0.26	
27 16 19 00-0005 EA ST To SC Connectors, 1 Meter Length, Singlemode, Simplex Fiber Optic Patch Cable .....	28.38	
For Each Additional Meter In Length, Add	0.26	
27 16 19 00-0006 EA ST To LC Connectors, 1 Meter Length, Singlemode, Simplex Fiber Optic Patch Cable.....	35.67	
For Each Additional Meter In Length, Add	0.26	
27 16 19 00-0007 EA SC To SC Connectors, 1 Meter Length, Singlemode, Simplex Fiber Optic Patch Cable .....	29.66	
For Each Additional Meter In Length, Add	0.26	
27 16 19 00-0008 EA SC To LC Connectors, 1 Meter Length, Singlemode, Simplex Fiber Optic Patch Cable .....	33.75	
For Each Additional Meter In Length, Add	0.26	
27 16 19 00-0009 EA LC To LC Connectors, 1 Meter Length, Singlemode, Simplex Fiber Optic Patch Cable.....	33.30	
For Each Additional Meter In Length, Add	0.26	
<b>27 16 19 00-0010 Duplex Fiber Optic Patch Cables (27 16 19 00-0001)</b>		
<b>27 16 19 00-0011 Singlemode, Duplex Fiber Optic Patch Cables (27 16 19 00-0010)</b>		
27 16 19 00-0012 EA ST To ST Connectors, 1 Meter Length, Singlemode, Duplex Fiber Optic Patch Cable .....	56.52	
For Each Additional Meter In Length, Add	0.51	
27 16 19 00-0013 EA ST To SC Connectors, 1 Meter Length, Singlemode, Duplex Fiber Optic Patch Cable .....	54.94	
For Each Additional Meter In Length, Add	0.51	
27 16 19 00-0014 EA ST To LC Connectors, 1 Meter Length, Singlemode, Duplex Fiber Optic Patch Cable .....	60.55	
For Each Additional Meter In Length, Add	0.51	
27 16 19 00-0015 EA SC To SC Connectors, 1 Meter Length, Singlemode, Duplex Fiber Optic Patch Cable.....	47.88	
For Each Additional Meter In Length, Add	0.51	
27 16 19 00-0016 EA SC To LC Connectors, 1 Meter Length, Singlemode, Duplex Fiber Optic Patch Cable.....	56.05	
For Each Additional Meter In Length, Add	0.51	
27 16 19 00-0017 EA LC To LC Connectors, 1 Meter Length, Singlemode, Duplex Fiber Optic Patch Cable .....	55.16	
For Each Additional Meter In Length, Add	0.51	
<b>27 16 19 00-0018 Multimode, Duplex Fiber Optic Patch Cables (27 16 19 00-0010)</b>		
27 16 19 00-0019 EA ST To ST Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable.....	43.56	
For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0020 EA ST To SC Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable .....	47.22	
For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0021 EA ST To MTRJ Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable.....	47.60	
For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0022 EA ST To LC Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable.....	48.78	
For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0023 EA SC To SC Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable.....	43.72	
For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0024 EA SC To MTRJ Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable .....	48.98	
For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0025 EA SC To LC Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable .....	56.93	
For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0026 EA MTRJ To MTRJ Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable.....	40.34	
For Each Additional Meter In Length, Add	1.48	
27 16 19 00-0027 EA LC To LC Connectors, 1 Meter Length, Multimode, Duplex Fiber Optic Patch Cable.....	48.30	
For Each Additional Meter In Length, Add	1.48	
<b>27 16 19 00-0028 Fiber Optic Cable Pig Tail (27 16 19)</b>		
27 16 19 00-0029 EA Simplex Fiber Optic Cable Pig Tail .....	66.72	37.71
27 16 19 00-0030 EA Duplex Fiber Optic Cable Pig Tail .....	80.01	37.71
<b>27 16 19 00-0031 Ethernet Patch Cords (27 16 19)</b>		
27 16 19 00-0032 EA 3' Category 5E Patch Cables With Boots.....	14.33	
27 16 19 00-0033 EA 5' Category 5E Patch Cables With Boots.....	15.07	
27 16 19 00-0034 EA 7' Category 5E Patch Cables With Boots.....	15.80	
27 16 19 00-0035 EA 10' Category 5E Patch Cables With Boots.....	22.30	
27 16 19 00-0036 EA 15' Category 5E Patch Cables With Boots.....	24.14	
27 16 19 00-0037 EA 25' Category 5E Patch Cables With Boots.....	27.82	
27 16 19 00-0038 EA 3' Category 6 Patch Cables With Boots .....	15.37	
27 16 19 00-0039 EA 5' Category 6 Patch Cables With Boots .....	16.32	
27 16 19 00-0040 EA 7' Category 6 Patch Cables With Boots .....	17.26	



<b>Communications</b>	<b>27</b>	<b>27</b>
<b>Structured Cabling</b>	<b>27 10</b>	
<b>Communications Connecting Cords, Devices, And Adapters</b>	<b>27 16</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 16 19 00-0041 EA 10' Category 6 Patch Cables With Boots.....	24.07	
27 16 19 00-0042 EA 15' Category 6 Patch Cables With Boots.....	26.44	
27 16 19 00-0043 EA 25' Category 6 Patch Cables With Boots.....	31.18	
27 16 19 00-0044 EA 50' Category 6 Patch Cables With Boots.....	43.01	
27 16 19 00-0045 EA 100' Category 6 Patch Cables With Boots.....	72.09	
27 16 19 00-0046 EA 3' Category 6A Patch Cables With Boots.....	19.33	
27 16 19 00-0047 EA 5' Category 6A Patch Cables With Boots.....	21.18	
27 16 19 00-0048 EA 7' Category 6A Patch Cables With Boots.....	23.04	
27 16 19 00-0049 EA 10' Category 6A Patch Cables With Boots.....	31.21	
27 16 19 00-0050 EA 15' Category 6A Patch Cables With Boots.....	35.85	
27 16 19 00-0051 EA 25' Category 6A Patch Cables With Boots.....	45.12	
27 16 19 00-0052 EA 50' Category 6A Patch Cables With Boots.....	68.30	
27 16 19 00-0053 EA 100' Category 6A Patch Cables With Boots.....	120.07	
<b>27 16 19 00-0054 Cross Connect Wire (27 16 19)</b>		
Note: Up to 20' length.		
27 16 19 00-0055 EA 2-Pair Cross Connect Wire.....	17.10	
27 16 19 00-0056 EA 3-Pair Cross Connect Wire.....	22.87	
27 16 19 00-0057 EA 4-Pair Cross Connect Wire.....	28.61	
<b>27 20 Data Communications (27)</b>		
<b>27 21 Data Communications Network Equipment (27 20)</b>		
Note: Includes testing of new devices and certification.		
<b>27 21 16 Data Communications Routers, CSU/DSU, Multiplexers, Codecs, and Modems (27 21)</b>		
<b>27 21 16 00-0001 Fiber Optic Modems (27 21 16)</b>		
27 21 16 00-0002 EA Fiber Optic Modems, Range 6.2 Miles.....	1,348.72	215.50
27 21 16 00-0003 EA Fiber Optic Modem, Range 3.1 Miles, 12 Channel.....	2,495.86	215.50
<b>27 21 16 00-0004 Ethernet Hubs and Switches (27 21 16)</b>		
27 21 16 00-0005 EA 16 Port Managed Hub With Fiberport And Standard Management.....	2,311.70	161.83
<b>27 21 16 00-0006 Network Equipment (27 21 16)</b>		
<b>27 21 16 00-0007 Communications Entrance Protection (27 21 16 00-0006)</b>		
27 21 16 00-0008 EA 100-Pair, 5 Pin Configuration, 110 Termination, Building Entrance Terminal With Cover (Porta 24100-110-M110C).....	685.34	80.91
Note: Excludes terminations.		
27 21 16 00-0009 EA Solid State Protector Module With 4 OHM Heat Coils (CommScope 4C1S).....	8.35	1.08
<b>27 21 16 00-0010 Communications Cabinets, Racks, Frames And Enclosures (27 21 16 00-0006)</b>		
27 21 16 00-0011 EA 19" Width x 24" Depth x 36" Height, Wall Mounted Telecommunications Enclosure (Chatsworth 11840-736).....	819.39	80.91
27 21 16 00-0012 EA 10 Outlet, 125 Volt, 20 Amp Telecommunications Cabinet Power Strip (Chatsworth 13239-757).....	697.25	5.40
27 21 16 00-0013 EA Fan Kit For Telecommunications Cabinet (Chatsworth 12804-701).....	132.60	21.57
<b>27 21 16 00-0014 Communications Termination Blocks And Patch Panels (27 21 16 00-0006)</b>		
<b>27 21 16 00-0015 Communications Termination Blocks (27 21 16 00-0014)</b>		
27 21 16 00-0016 EA 4-Pair, 300-Pair Count, 110 Patch Panel System Terminal Block (CommScope 107058810).....	253.99	16.17
27 21 16 00-0017 EA 5-Pair, 300-Pair Count, 110 Patch Panel System Terminal Block (CommScope 107058802).....	236.83	16.17
27 21 16 00-0018 EA 4-Pair, 900-Pair Count, 110 Patch Panel System Terminal Block (CommScope 107058869).....	558.58	16.17
27 21 16 00-0019 EA 5-Pair, 900-Pair Count, 110 Patch Panel System Terminal Block (CommScope 107058851).....	519.98	16.17
27 21 16 00-0020 EA 110 Connector System Mounting Brackets (CommScope 107535593).....	84.10	16.17
27 21 16 00-0021 EA 110 Connector System Mounting Brackets (CommScope 107535585).....	90.33	16.17
27 21 16 00-0022 EA 110 Connector System Mounting Brackets (CommScope 107098816).....	102.01	16.17
<b>27 21 16 00-0023 Communications Copper Patch Panels (27 21 16 00-0014)</b>		
Note: Excludes cabinet and terminations.		
27 21 16 00-0024 EA 24 Port, Category 5E Patch Panel (CommScope 108208919).....	258.61	35.06
27 21 16 00-0025 EA 48 Port, Category 5E Patch Panel (CommScope 108208935).....	463.27	43.16
27 21 16 00-0026 EA 24 Port, Category 6 Patch Panel (CommScope 760062372).....	376.20	35.06
27 21 16 00-0027 EA 48 Port, Category 6 Patch Panel (CommScope 760062380).....	693.55	43.16
<b>27 21 16 00-0028 Communications Optical Fiber Patch Panels (27 21 16 00-0014)</b>		
<b>27 21 16 00-0029 Closet Connector Housings (27 21 16 00-0028)</b>		
27 21 16 00-0030 EA 48 Fiber Total Capacity, Closet Connector Housing (Corning CCH-01U).....	289.46	21.57
Note: Accepts up to 2 closet connector housing panels. Excludes panels.		
27 21 16 00-0031 EA 96 Fiber Total Capacity, Closet Connector Housing (Corning CCH-02U).....	336.04	21.57
Note: Accepts up to 4 closet connector housing panels. Excludes panels.		
27 21 16 00-0032 EA 288 Fiber Total Capacity, Closet Connector Housing (Corning CCH-04U).....	416.36	21.57
Note: Accepts up to 12 closet connector housing panels. Excludes panels.		

<b>27</b>	<b>27</b>	<b>Communications</b>
	<b>27 20</b>	<b>Data Communications</b>
	<b>27 21</b>	<b>Data Communications Network Equipment</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 21 16 00-0033 EA SC Duplex Multimode, 62.5 Micron, 12 Fiber, Closet Connector Housing Panel (Corning CCH-CP-91).....	92.18	10.79
27 21 16 00-0034 EA SC Duplex Singlemode, 12 Fiber, Closet Connector Housing Panel (Corning CCH-CP-59).....	123.77	10.79
27 21 16 00-0035 EA SC Simplex Multimode, 62.5 Micron, 12 Fiber, Closet Connector Housing Panel (Corning CCH-CP-56).....	103.33	10.79
27 21 16 00-0036 EA SC Simplex Singlemode, 12 Fiber, Closet Connector Housing Panel (Corning CCH-CP-3C).....	133.98	10.79
<b>27 21 16 00-0037 Communications Cable Management</b> (27 21 16 00-0006)		
<b>27 21 16 00-0038 Horizontal Communication Cable Management</b> (27 21 16 00-0037)		
27 21 16 00-0039 EA 1.7" Height, 19" Width, 3.7" Depth, 1 RU, Front Only, Horizontal Cable Manager (Panduit WMPFSE).....	102.16	21.57
27 21 16 00-0040 EA 3-1/2" Height, 19" Width, 3.7" Depth, Horizontal Cable Manager (Panduit WMPF1E).....	105.21	21.57
<b>27 21 16 00-0041 Vertical Communication Cable Management</b> (27 21 16 00-0037)		
27 21 16 00-0042 EA 6" Width x 84" Height, Double-Sided Vertical Cabling Section (Chatsworth 11729-703).....	571.97	53.94
27 21 16 00-0043 EA 19" Width x 84" Height, Universal Rack (Chatsworth 48353-703).....	591.76	53.94
27 21 16 00-0044 EA 23" Width x 84" Height, Universal Rack (Chatsworth 48383-703).....	636.29	53.94
<b>27 21 16 00-0045 Communications Patch Cords, Station Cords, And Cross Connect Wire</b> (27 21 16 00-0006)		
<b>27 21 16 00-0046 Premise Cross-Connect Wire</b> (27 21 16 00-0045)		
27 21 16 00-0047 LF 1-Pair, 22 AWG Premise Cross-Connect Wire (General Cable 7041973).....	1.11	0.54
<b>27 21 16 00-0048 Pathways For Communications Systems</b> (27 21 16 00-0006)		
<b>27 21 16 00-0049 Conduits And Backboxes For Communication Systems</b> (27 21 16 00-0048)		
<b>27 21 16 00-0050 Flexible Conduit For Communication Systems</b> (27 21 16 00-0049)		
27 21 16 00-0051 CLF 1" Diameter, Riser Rated, Non-Metallic Flexible Conduit With Pull Tape (Carlton DF4X1C).....	421.15	193.95
27 21 16 00-0052 CLF 1" Diameter, Plenum Rated, Non-Metallic Flexible Conduit With Pull Tape (Carlton CF4X1C).....	581.06	193.95
<b>27 21 16 00-0053 Tube Cables For Communication Systems</b> (27 21 16 00-0049)		
<b>27 21 16 00-0054 Outdoor/All-Dielectric Tube Cables</b> (27 21 16 00-0053)		
27 21 16 00-0055 CLF Two Tube, Outdoor/All-Dielectric Tube Cable (Sumitomo TC02TOX).....	350.09	129.30
27 21 16 00-0056 CLF Seven Tube, Outdoor/All-Dielectric Tube Cable (Sumitomo TC07TOX).....	513.97	161.63
27 21 16 00-0057 CLF Nineteen Tube, Outdoor/All-Dielectric Tube Cable (Sumitomo TC19TOX).....	834.45	193.95
<b>27 21 16 00-0058 Indoor/Riser Rated Tube Cables</b> (27 21 16 00-0053)		
27 21 16 00-0059 CLF Two Tube, Indoor/Riser Rated Tube Cable (Sumitomo TC02TRX).....	396.68	129.30
27 21 16 00-0060 CLF Four Tube, Indoor/Riser Rated Tube Cable (Sumitomo TC04TRX).....	481.86	145.46
27 21 16 00-0061 CLF Seven Tube, Indoor/Riser Rated Tube Cable (Sumitomo TC07TRX).....	546.33	161.63
27 21 16 00-0062 CLF Nineteen Tube, Indoor/Riser Rated Tube Cable (Sumitomo TC19TRX).....	980.69	193.95
<b>27 21 16 00-0063 Indoor/Plenum Rated Tube Cables</b> (27 21 16 00-0053)		
27 21 16 00-0064 CLF Single Tube, Indoor/Plenum Rated Tube Cable (Sumitomo TC01TPX).....	299.62	129.30
27 21 16 00-0065 CLF Two Tube, Indoor/Plenum Rated Tube Cable (Sumitomo TC02TP2).....	418.68	129.30
27 21 16 00-0066 CLF Four Tube, Indoor/Plenum Rated Tube Cable (Sumitomo TC04TP2).....	631.98	145.46
27 21 16 00-0067 CLF Seven Tube, Indoor/Plenum Rated Tube Cable (Sumitomo TC07TP2).....	907.40	161.63
27 21 16 00-0068 CLF Nineteen Tube, Indoor/Plenum Rated Tube Cable (Sumitomo TC19TP2).....	2,747.20	193.95
<b>27 21 16 00-0069 Unjacketed Single Tube Cables</b> (27 21 16 00-0053)		
27 21 16 00-0070 CLF Single Tube, Unjacketed Single Tube Cable (Sumitomo TC01TGX).....	263.38	129.30
<b>27 21 16 00-0071 Multimode Fiber Bundles</b> (27 21 16 00-0053)		
Note: Includes optical fiber cables.		
27 21 16 00-0072 CLF 2-Fiber, 62.5 Micron, Multimode Fiber Bundle (Sumitomo FR02M6).....	108.65	38.79
27 21 16 00-0073 CLF 4-Fiber, 62.5 Micron, Multimode Fiber Bundle (Sumitomo FB04M6).....	159.12	38.79
27 21 16 00-0074 CLF 6-Fiber, 62.5 Micron, Multimode Fiber Bundle (Sumitomo FB06M6).....	213.48	38.79
27 21 16 00-0075 CLF 12-Fiber, 62.5 Micron, Multimode Fiber Bundle (Sumitomo FB12M6).....	379.13	38.79
27 21 16 00-0076 CLF 18-Fiber, 62.5 Micron, Multimode Fiber Bundle (Sumitomo FB18M6).....	546.50	45.26
27 21 16 00-0077 CLF 24-Fiber, 62.5 Micron, Multimode Fiber Bundle (Sumitomo FB24M6).....	712.15	45.26
<b>27 21 16 00-0078 Singlemode Fiber Bundles</b> (27 21 16 00-0053)		
Note: Includes optical fiber cables.		
27 21 16 00-0079 CLF 2-Fiber, Singlemode Fiber Bundle (Sumitomo FR02SX).....	98.30	38.79
27 21 16 00-0080 CLF 4-Fiber, Singlemode Fiber Bundle (Sumitomo FB04SX).....	120.30	38.79
27 21 16 00-0081 CLF 6-Fiber, Singlemode Fiber Bundle (Sumitomo FB06SX).....	138.42	38.79
27 21 16 00-0082 CLF 12-Fiber, Singlemode Fiber Bundle (Sumitomo FB12SX).....	173.36	38.79
27 21 16 00-0083 CLF 18-Fiber, Singlemode Fiber Bundle (Sumitomo FB18SX).....	261.79	45.26
27 21 16 00-0084 CLF 24-Fiber, Singlemode Fiber Bundle (Sumitomo FB24SX).....	340.73	45.26



<b>Communications</b>	<b>27</b>
<b>Data Communications</b>	<b>27 20</b>
<b>Data Communications Network Equipment</b>	<b>27 21</b>

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>27 21 16 00-0085 Tube Distribution Cabinets</b> <small>(27 21 16 00-0053)</small>		
27 21 16 00-0086 EA Modular Tube Distribution Cabinet (Sumitomo DE06MDU) ..... Note: Up to six 7-tube cables or two 19-tube cables.	208.53	53.94
<b>27 21 16 00-0087 Modular Fiber Termination Cabinets</b> <small>(27 21 16 00-0053)</small>		
27 21 16 00-0088 EA 24-Fiber Capacity, Wall Mount, Modular Fiber Termination Cabinet (Sumitomo FT24WFM) .....	259.28	53.94
27 21 16 00-0089 EA 48-Fiber Capacity, Wall Mount, Modular Fiber Termination Cabinet (Sumitomo FT48WFM) .....	275.33	53.94
<b>27 21 16 00-0090 Tube Distribution Accessories</b> <small>(27 21 16 00-0053)</small>		
27 21 16 00-0091 EA Plastic Push/Pull Quick Release Pneumatic Cap For 8 mm Tube (Sumitomo DE08MA) .....	12.59	5.40
27 21 16 00-0092 EA Plastic Push/Pull Quick Release Pneumatic Coupling For 8 mm Tube (Sumitomo DE08MC2) .....	13.71	5.40
27 21 16 00-0093 EA Brass Push/Pull Quick Release Pneumatic Coupling For 8 mm Bulkhead Tube (Sumitomo DE08MB) .....	16.61	5.40
<b>27 21 16 00-0094 Communications Optical Fiber Cabling</b> <small>(27 21 16 00-0006)</small>		
<b>27 21 16 00-0095 Communications Optical Fiber Cable Splicing And Terminations</b> <small>(27 21 16 00-0094)</small>		
<b>27 21 16 00-0096 Field Installed Fiber Connectors</b> <small>(27 21 16 00-0095)</small>		
27 21 16 00-0097 EA SC Type, Singlemode, Field Installed Fiber Connector (Corning 95-200-42) .....	34.41	8.09
27 21 16 00-0098 EA SC Type, 62.5 Micron Multimode, Field Installed Fiber Connector (Corning 95-000-41) .....	30.70	8.09
<b>27 21 16 00-0099 Buffer Tube Fan-Out Kits</b> <small>(27 21 16 00-0095)</small>		
<b>27 21 16 00-0100 Buffer Tube Breakout Kits (Sumitomo)</b> <small>(27 21 16 00-0099)</small>		
Note: Includes 900 micron tubing.		
27 21 16 00-0101 EA 2-Fiber Breakout Kit (Sumitomo FTFLD02) .....	231.03	107.76
27 21 16 00-0102 EA 4-Fiber Breakout Kit (Sumitomo FTFLD04) .....	234.91	107.76
27 21 16 00-0103 EA 6-Fiber Breakout Kit (Sumitomo FTFLD06) .....	238.34	107.76
27 21 16 00-0104 EA 12-Fiber Breakout Kit (Sumitomo FTFLD12) .....	248.99	107.76
27 21 16 00-0105 EA 18-Fiber Breakout Kit (Sumitomo FTFLD18) .....	263.56	107.76
27 21 16 00-0106 EA 24-Fiber Breakout Kit (Sumitomo FTFLD24) .....	274.38	107.76
<b>27 21 16 00-0107 Buffer Tube Fan-Out Kits (Corning)</b> <small>(27 21 16 00-0099)</small>		
27 21 16 00-0108 EA 12 Fiber, 25" Tube Length, Indoor Buffer Tube Fan-Out Kit (Corning Fan-BT25-12) .....	232.83	107.76
27 21 16 00-0109 EA 12 Fiber, 25" Tube Length, Outdoor Buffer Tube Fan-Out Kit (Corning Fan-OD25-12) .....	271.28	107.76
<b>27 21 16 00-0110 Communications Copper Cabling</b> <small>(27 21 16 00-0006)</small>		
<b>27 21 16 00-0111 Copper Communications Cable Splicing And Terminations</b> <small>(27 21 16 00-0110)</small>		
<b>27 21 16 00-0112 Copper Communications Cable Splice Cases</b> <small>(27 21 16 00-0111)</small>		
27 21 16 00-0113 EA 6.5" x 28.4" Copper Communications Cable Splice Case (Preformed Line Products 8000626) .....	821.14	215.50
27 21 16 00-0114 EA 9.5" x 28.4" Copper Communications Cable Splice Case (Preformed Line Products 8000630) .....	932.65	215.50
27 21 16 00-0115 EA 12.5" x 28.4" Copper Communications Cable Splice Case (Preformed Line Products 8006219) .....	1,303.16	215.50
<b>27 21 16 00-0116 Modular Splice Connectors</b> <small>(27 21 16 00-0111)</small>		
27 21 16 00-0117 EA 25-Pair, Straight Body Only, 26-24 Gauge Cable, Filled Modular Splice Connector (3M 710-SC1-25) .....	113.17	53.87
27 21 16 00-0118 EA 25-Pair, Straight/Half Tap Body, 26-24 Gauge Cable, Dry Modular Splice Connector (3M 710-SD1-25) .....	111.97	53.87
27 21 16 00-0119 EA 25-Pair, Straight/Half Tap Body, 26-24 Gauge Cable, Filled Modular Splice Connector (3M 710-TC1-25) .....	113.20	53.87
27 21 16 00-0120 EA 25-Pair, Bridge Body, 26-22 Gauge Cable, Filled Modular Splice Connector (3M 710-BC1-25) .....	113.03	53.87
<b>27 30 Voice Communications</b> <small>(27)</small>		
<b>27 31 Voice Communications Switching and Routing Equipment</b> <small>(27 30)</small>		
Note: Includes testing of new devices and certification.		
<b>27 31 13 PBX/Key Systems</b> <small>(27 31)</small>		
<b>27 31 13 00-0001 Interior PBX Telephone System</b> <small>(27 31 13)</small>		
Note: Includes telephone instruments cabling and solid state switching.		
<b>27 31 13 00-0002 Interior PBX Telephone System</b> <small>(27 31 13 00-0001)</small>		
Note: Cost is for each line up to 1000 lines.		
27 31 13 00-0003 EA 1 Line PBX Connection, Cost Per Each Line Up To 1,000 .....	1,381.57	562.08
<b>27 31 13 00-0004 Additional Telephones Less Solid State Switching (PBX)</b> <small>(27 31 13 00-0001)</small>		
27 31 13 00-0005 EA Add For Each Additional PBX Phone Line Less Solid State Switching .....	381.92	44.18
<b>27 31 13 00-0006 Telephones</b> <small>(27 31 13 00-0001)</small>		
27 31 13 00-0007 EA Telephones, Desk Type Intercommunication Equipment .....	167.10	42.02
27 31 13 00-0008 EA Telephones, Wall Type Intercommunication Equipment .....	195.43	56.03

<b>27</b>	<b>Communications</b>
<b>27 30</b>	<b>Voice Communications</b>
<b>27 31</b>	<b>Voice Communications Switching and Routing Equipment</b>



MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

## 27 32 Voice Communications Terminal Equipment (27 30)

Note: Includes testing of new devices and certification.

### 27 32 19 Interior Telephone System (27 32)

#### 27 32 19 00-0001 Components (27 32 19)

27 32 19 00-0002	EA	Solid State Exchange Unit With Power Supply .....	4,725.08	984.63
27 32 19 00-0003	EA	Dial Telephone - Handset In Cabinet.....	544.18	80.49
27 32 19 00-0004	EA	Elevator Cab Telephone With Trailer Cable.....	304.11	86.31
27 32 19 00-0005	EA	Loud Ring Bell, 6" .....	246.18	80.06
27 32 19 00-0006	EA	Audio/Visual Indicator .....	297.38	75.43
27 32 19 00-0007	EA	Administrative Telephone With Digital Display.....	303.07	67.67
27 32 19 00-0008	EA	Processing Unit For 16 Station System .....	1,634.91	552.01
27 32 19 00-0009	EA	Handset For 16 Station System .....	218.14	54.95
27 32 19 00-0010	EA	Handset In Cabinet, For 16 Station System.....	295.31	74.14
27 32 19 00-0011	MLF	20 Conductor Unshielded Cable, #22 .....	2,399.14	1,188.19
27 32 19 00-0012	EA	Power Supply For 16 Station System .....	321.95	146.65
27 32 19 00-0013	EA	Intercom Terminal Board .....	306.38	165.07
27 32 19 00-0014	EA	Power Supply For Five Station System, 24 Volt DC .....	331.11	146.65
27 32 19 00-0015	EA	Telephone Communication Board, Insulated Blueboard 24" x 24" x 1/2" Thick.....	154.63	60.29
27 32 19 00-0016	EA	Telephone Cabinet With Backboard 24" High x 24" Wide x 6" Deep.....	449.27	132.69
27 32 19 00-0017	EA	Telephone Cabinet With Backboard 30" High x 24" Wide x 6" Deep.....	526.93	150.82
27 32 19 00-0018	EA	Telephone Cabinet With Backboard 30" High x 30" Wide x 6" Deep.....	636.40	178.49
27 32 19 00-0019	EA	Telephone Cabinet With Backboard 36" High x 30" Wide x 6" Deep.....	740.21	192.97
27 32 19 00-0020	EA	Telephone Cabinet With Backboard 48" High x 30" Wide x 6" Deep.....	1,104.32	219.57
27 32 19 00-0021	EA	Ring Rung 3".....	10.96	6.01
27 32 19 00-0022	EA	G66B50 Telephone Blocks Including 50 Terminators, Exterior Ring, Marking, ID .....	26.19	10.67
27 32 19 00-0023	EA	G110 Data Blocks Including Terminator, Exterior Ring, Marking, ID And Testing.....	49.44	21.88

#### 27 32 19 00-0024 Accessories (27 32 19)

27 32 19 00-0025	EA	Blank Telephone Receptacle, Exposed Devices - Complete .....	12.27	5.82
27 32 19 00-0026	EA	4-Pin Telephone Receptacle, Exposed Devices - Complete.....	27.91	22.41
27 32 19 00-0027	EA	Level 5, RJ-45 Jack, Dual Flush Mounted - Complete .....	71.91	24.63
27 32 19 00-0028	EA	Level 5, RJ-45 Jack, Wall Mount - Complete .....	66.88	24.63
27 32 19 00-0029	EA	Terminating Strips, Inside .....	136.25	49.26
27 32 19 00-0030	EA	Dual Outlet, 4-Pin Telephone Receptacle, Concealed Type RJ-45 - Complete.....	56.46	25.32
27 32 19 00-0031	EA	Ready Access Closure 3 To 25 Pair .....	164.75	59.37
27 32 19 00-0032	EA	Ready Access Closure 25 To 100 Pair.....	195.47	66.37
27 32 19 00-0033	EA	Termination Block With Bracket 25 Pair.....	64.57	19.93
27 32 19 00-0034	EA	RJ-11 Telephone Receptacle, Concealed Devices - Complete .....	55.35	25.00
27 32 19 00-0035	EA	Interior Protected Terminal 25 Pair .....	811.86	143.96
27 32 19 00-0036	EA	Interior Protected Terminal 50 Pair .....	985.03	146.22
27 32 19 00-0037	EA	Pedestal 6" x 6" x 50" 3 To 100 Pair .....	320.95	59.91
27 32 19 00-0038	EA	Pedestal 8" x 8" x 50" 100 To 300 Pair .....	333.03	59.91
27 32 19 00-0039	EA	Pedestal 10" x 10" x 43" 300 To 600 Pair .....	442.06	76.61
27 32 19 00-0040	EA	Pedestal 10" x 16" x 439 600 Pair.....	936.47	138.03
27 32 19 00-0041	EA	Entrance Protector Terminal 100 Pair.....	1,326.68	157.53
27 32 19 00-0042	EA	Gas Protection Module .....	17.89	5.39
27 32 19 00-0043	EA	Terminating Boxes, Outside With 3 Element Protectors, Per Pair .....	35.02	4.93

### 27 32 26 Ring-Down Emergency Telephones (27 32)

#### 27 32 26 00-0001 Emergency Telephone (27 32 26)

Note: Standard features include: CB3000 speakerphone, 3 auxiliary inputs, 2 auxiliary outputs, phone line surge suppressor, analog telephone connection, 70w area light with blue beacon, high power strobe, lighted faceplate, 110VAC power, ultra weather resistant finish, vandal resistant hardware, UV resistant lens, dome vent; flat area for directory, access control or other options; 12.75" diameter/8'-6" height, 1/4" thick steel construction, foundation anchor kit, ADA compliant.

27 32 26 00-0002	EA	Code Blue 1-Standard Emergency Telephone Pedestal Unit (CB 1-s) .....	6,969.92	440.53
27 32 26 00-0003	EA	Code Blue 1-Dual Emergency Telephone Pedestal Unit (CB 1-d).....	7,288.09	440.53
27 32 26 00-0004	EA	Analog Speakerphone With Black "Info" Button And Red "Push For Help" Button Code Blue Option (Code Blue IA4100 FP2) .....	106.06	
27 32 26 00-0005	EA	Analog Speakerphone With Black "Call" Button, Keypad And Red "Push For Help" Button Code Blue Option (Code Blue IA4100 FP2-K) .....	159.09	
27 32 26 00-0006	EA	IP Speakerphone With Single Red "Push For Help" Button Code Blue Option (Code Blue IP5000 FP1) .....	397.71	
27 32 26 00-0007	EA	IP Speakerphone With Back "Info" Button And Red "Push For Help" Button Code Blue Option (Code Blue IP5000 FP2).....	540.89	
27 32 26 00-0008	EA	IP Speakerphone With Black "Call" Button, Keypad And Red "Push For Help" Button Code Blue Option (Code Blue IP5000 FP2-K).....	593.92	
27 32 26 00-0009	EA	EMERGENCY (Raised Letters With Braille) Main Bezel Code Blue Option .....	10.61	
27 32 26 00-0010	EA	EMERGENCIA/EMERGENCIA (Raised Letters With Braille) Main Bezel Code Blue Option .....	10.61	
27 32 26 00-0011	EA	Directory, Second Opening Code Blue Option.....	95.45	
27 32 26 00-0012	EA	Camera Enclosure With Color IP Camera, Second Opening Code Blue Option.....	1,007.54	





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 32 26 00-0013 EA HID Card Reader, Second Opening Code Blue Option .....	466.65	
27 32 26 00-0014 EA HID Card Reader And Color IP Camera, Second Opening Code Blue Option .....	1,511.32	
27 32 26 00-0015 EA IP Wireless Communication Code Blue Option.....	3,176.41	
Note: 802.11g or secure mesh 5.8. (system UPS backup or unit Night Charge recommended). IP5000 VoIP Speakerphone option must be ordered when selecting IP Wireless Communications. Requires Base Unit(s) and site survey.		
27 32 26 00-0016 EA Active Venting Code Blue Option.....	169.69	
27 32 26 00-0017 EA Night Charge Power Code Blue Option .....	1,479.50	
Note: Requires 120V AC external power supplied to Code Blue unit.		
27 32 26 00-0018 EA Power Transformer Kit, Alternate Incoming Power Code Blue Option.....	371.20	
27 32 26 00-0019 EA Overhead Camera Mount Code Blue Option.....	843.15	
Note: Excludes camera.		
27 32 26 00-0020 EA Custom Color For Overhead Camera Mount Code Blue Option.....	37.12	
<b>27 32 26 00-0021 City Police Call System (27 32 26)</b>		
<b>27 32 26 00-0022 Components (27 32 26 00-0021)</b>		
27 32 26 00-0023 EA City Police Call System.....	556.48	125.64
27 32 26 00-0024 EA Concrete Foundation For Police Department Telephone Post.....	540.23	181.99

## 27 40 Audio-Video Communications (27)

### 27 41 Audio-Video Systems (27 40)

#### 27 41 16 Integrated Audio-Video Systems and Equipment (27 41)

Note: Includes testing of new devices and certification.

27 41 16 00-0001	Television Distribution System (27 41 16)		
See CSI section 26 05 13 00-0001 for basic wiring, 26 05 19 16-0309 for basic wiring.			
27 41 16 00-0002	Television Support System (27 41 16 00-0001)		
27 41 16 00-0003 EA	Ceiling Mounted Television Support, 19" To 20".....	356.94	120.83
27 41 16 00-0004 EA	Ceiling Mounted Television Support, 19" To 20" With Rack .....	444.73	134.86
27 41 16 00-0005 EA	Ceiling Mounted Television Support, 25" To 27".....	368.71	120.83
27 41 16 00-0006 EA	Ceiling Mounted Television Support, 25" To 27" With Rack .....	456.50	134.86
27 41 16 00-0007 EA	Wall Mounted Television Support, 13".....	281.51	97.10
27 41 16 00-0008 EA	Wall Mounted Television Support, 13" With Rack.....	369.29	107.89
27 41 16 00-0009 EA	Wall Mounted Television Support, 19" To 20".....	296.96	97.10
27 41 16 00-0010 EA	Wall Mounted Television Support, 19" To 20" With Rack .....	384.74	107.89
27 41 16 00-0011 EA	Wall Mounted Television Support, 25" To 27".....	312.41	97.10
27 41 16 00-0012 EA	Wall Mounted Television Support, 25" To 27" With Rack .....	400.19	107.89
27 41 16 00-0013	Distribution System (27 41 16 00-0001)		
See CSI section 26 05 13 00-0001 for wire and cabling.			
27 41 16 00-0014	TV Distribution Rack (27 41 16 00-0013)		
27 41 16 00-0015 EA	Steel Rack Cabinet With Shelves .....	1,057.01	198.15
27 41 16 00-0016 EA	Switch And Pilot Light .....	198.77	88.03
27 41 16 00-0017 LF	Surface Raceway With Outlets .....	24.66	11.96
27 41 16 00-0018 EA	Service Label.....	30.62	16.49
27 41 16 00-0019	Head End Amplifier (27 41 16 00-0013)		
27 41 16 00-0020 EA	Head End Amplifier.....	705.06	131.89
27 41 16 00-0021	UHF In-Line Booster Amplifier And Power Supply (27 41 16 00-0013)		
27 41 16 00-0022 EA	UHF In-Line Booster.....	444.70	131.89
27 41 16 00-0023	Preamplifiers (27 41 16 00-0013)		
27 41 16 00-0024 EA	VHF Preamplifier .....	536.38	131.89
27 41 16 00-0025 EA	UHF Preamplifier .....	444.70	131.89
27 41 16 00-0026	Power Supplies (27 41 16 00-0013)		
27 41 16 00-0027 EA	Common Power Supply .....	766.26	188.45
27 41 16 00-0028	Line Splitter And Mixer (27 41 16 00-0013)		
27 41 16 00-0029 EA	Line Splitter.....	82.87	43.97
27 41 16 00-0030 EA	Two-Way Splitter .....	90.17	43.97
27 41 16 00-0031 EA	Frequency Filter.....	181.16	66.05
27 41 16 00-0032 EA	Line Splitter And Mixer.....	251.58	96.98
27 41 16 00-0033	Power Line Filters (27 41 16 00-0013)		
27 41 16 00-0034 EA	120-Volt Power Supply Line Filter.....	327.12	88.03

<b>27</b>	<b>Communications</b>
<b>27 40</b>	<b>Audio-Video Communications</b>
<b>27 41</b>	<b>Audio-Video Systems</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>27 41 16 00-0035</b> <b>Wall Box And Receiver Outlets</b> (27 41 16 00-0013)		
27 41 16 00-0036 EA Wall Box With Lockable Cover, Excluding Outlet Plug.....	181.16	66.05
27 41 16 00-0037 EA TV Receiver Outlet Plug .....	90.17	43.97
27 41 16 00-0038 EA TV Camera Outlet Plug.....	90.17	43.97
27 41 16 00-0039 EA Audio Outlet Plug.....	81.02	43.97
27 41 16 00-0040 EA 12 Ft RG 6U Cable With G-59 And TV Set Fittings.....	166.68	88.03
27 41 16 00-0041 EA Male Plug PL-259 .....	90.17	43.97
27 41 16 00-0042 EA Wall Box And Receiver Outlet Television Outlets .....	112.89	46.12
<b>27 41 16 00-0043</b> <b>Metal And Electric Shop Antenna Systems</b> (27 41 16)		
<b>27 41 16 00-0044</b> <b>Antenna</b> (27 41 16 00-0043)		
27 41 16 00-0045 EA Amateur Radio Antenna.....	671.30	161.63
27 41 16 00-0046 EA Multi-Band Radio Antenna .....	539.97	161.63
<b>27 41 16 00-0047</b> <b>Receptacles</b> (27 41 16 00-0043)		
27 41 16 00-0048 EA Amateur Radio Antenna System Receptacle With Mating Plugs And Adapter .....	172.00	66.05
27 41 16 00-0049 EA Multi-Band Radio Antenna System Receptacle With Mating Plugs .....	172.00	66.05
<b>27 50</b> <b>Distributed Communications And Monitoring Systems</b> (27)		
<b>27 51</b> <b>Distributed Audio-Video Communications Systems</b> (27 50)		
<b>27 51 33</b> <b>Sound Reinforcement</b> (27 51)		
Note: Includes testing of new devices and certification.		
<b>27 51 33 00-0001</b> <b>Amplifiers</b> (27 51 33)		
27 51 33 00-0002 EA 10 Watt PA/Paging System Amplifier, 70 Volt (Bogen C10) .....	382.17	107.89
27 51 33 00-0003 EA 35 Watt PA/Paging System Amplifier, 70 Volt (Bogen C35) .....	506.90	107.89
27 51 33 00-0004 EA 60 Watt PA/Paging System Amplifier, 70 Volt (Bogen C60) .....	586.97	107.89
27 51 33 00-0005 EA 100 Watt PA/Paging System Amplifier, 70 Volt (Bogen 100).....	644.09	107.89
27 51 33 00-0006 EA 150 Watt PA/Paging System Amplifier, 70 Volt (Bogen GS150).....	782.51	107.89
27 51 33 00-0007 EA 250 Watt PA/Paging System Amplifier, 70 Volt (Bogen GS250).....	989.49	107.89
27 51 33 00-0008 EA Rack Mount Kit For PA/Paging System Amplifiers (Bogen GSRPK).....	40.09	5.40
<b>27 51 33 00-0009</b> <b>Speakers</b> (27 51 33)		
27 51 33 00-0010 EA 8", 5 Watt Recessed Ceiling Mounted Speaker With Transformer And Baffle (Atlas Sound FD72W) .....	172.32	28.88
27 51 33 00-0011 EA 8" Steel Baffle (Atlas Sound 51-8) .....	47.80	5.39
27 51 33 00-0012 EA T-Bar Support (Atlas Sound EZ95-8) .....	52.15	5.39
27 51 33 00-0013 EA 8" Cylindrical Enclosure With Undercoating (Atlas Sound Q408) .....	75.50	5.39
27 51 33 00-0014 EA Plate Mounted 10 Watt Attenuator With Priority Relay (Atlas Sound AT10-PA) .....	78.99	9.70
<b>27 51 33 00-0015</b> <b>Accessories</b> (27 51 33)		
27 51 33 00-0016 EA Microphone And Stand For Audio/Video System (Bogen MBS-1000A) .....	185.37	13.49
27 51 33 00-0017 EA 5 Disk CD Player For Audio/Video System (Bogen DCM290-P).....	403.74	13.49
27 51 33 00-0018 EA Weather Proof Horn For Audio/Video System (Bogen SPT5A) .....	120.21	26.97
27 51 33 00-0019 EA Trumpet Driver And Line Matching Transformer For Audio/Video System (Atlas PD-60A).....	205.16	26.97
27 51 33 00-0020 EA Headset Microphone For Audio/Video System (Audio Technica Pro8Hex) .....	155.48	26.94
27 51 33 00-0021 EA Microphone Jack For Audio/Video System .....	82.99	26.97
27 51 33 00-0022 EA Terminal Cabinet For Audio/Video System (Atlas 121-18).....	610.26	107.89
27 51 33 00-0023 EA Volume Control For Audio/Video System (Bogen AT10A) .....	80.24	26.97
<b>27 51 33 00-0024</b> <b>Remove And Reinstall Speakers</b> (27 51 33)		
Note: Includes storage, cleaning and supply materials.		
27 51 33 00-0025 EA Removal And Installation Of Ceiling Mounted Speaker .....	150.85	
<b>27 52</b> <b>Healthcare Communications And Monitoring Systems</b> (27 50)		
<b>27 52 23</b> <b>Nurse Call/Code Blue Systems</b> (27 52)		
<b>27 52 23 00-0001</b> <b>Wireless Equipment Nurses Call Systems</b> (27 52 23)		
Note: Includes all mounting hardware, batteries, cable and connections. Teletronic.		
<b>27 52 23 00-0002</b> <b>Wireless Nurses Call System</b> (27 52 23 00-0001)		
27 52 23 00-0003 EA NurseCall Main Unit (Rechargeable Battery Included); NCM2.....	5,018.37	
27 52 23 00-0004 EA NurseCall Main Unit (Rechargeable Battery Included) 300+ Transmitters; NCM2S .....	5,676.56	
27 52 23 00-0005 EA NurseCall Local Unit (Rechargeable Battery Included), Quantity 1-5 Units; NCL2 .....	3,487.72	
27 52 23 00-0006 EA NurseCall Local Unit (Rechargeable Battery Included), Quantity 6-10 Units; NCL2 .....	2,855.49	
27 52 23 00-0007 EA NurseCall Local Unit (Rechargeable Battery Included), Quantity 11-15 Units; NCL2 .....	2,574.83	
27 52 23 00-0008 EA NurseCall Local Unit (Rechargeable Battery Included), Quantity 16+ Units; NCL2 .....	2,294.06	
27 52 23 00-0009 EA Resident Bed Station With Relay; N45 .....	572.36	
27 52 23 00-0010 EA Bed Push Button For Use With N45 (9'); RB13-9 .....	282.88	



	MINOR CSI UOM DESCRIPTION		TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 52 23 00-0011	EA	Pull Cord Replacement For S35; S35PC.....	21.96	
27 52 23 00-0012	EA	Wall Mount Pull-Cord Transmitter/Mounting Hardware - Auto Supervision; S35S.....	414.21	
27 52 23 00-0013	EA	Wall Mount Pull-Cord Transmitter/Mounting Hardware - Assist Tone; S35A.....	414.21	
27 52 23 00-0014	EA	Remote Reset Button; S35R.....	403.03	
27 52 23 00-0015	EA	Waterproof Wrist Transmitter (Automatic Supervision); S37.....	281.28	
27 52 23 00-0016	EA	Wrist Band Replacement For S37; S37WB.....	26.75	
27 52 23 00-0017	EA	Locate 1 Waterproof Wrist Transceiver; S37L.....	340.39	
27 52 23 00-0018	EA	Locate 1 Beacon; IS75.....	1,078.59	
27 52 23 00-0019	EA	Wireless Smoke Detector Transmitter; SD35.....	704.07	
27 52 23 00-0020	EA	Wireless Door Contact Transmitter; RAC35.....	558.71	
27 52 23 00-0021	EA	Wireless Time Controlled Door Contact; RAC45.....	558.71	
27 52 23 00-0022	EA	Local Receiver With Relay (110 Volt AC); LE9.....	680.11	
27 52 23 00-0023	EA	Voice Response Unit (Rechargeable Battery Included); S10.....	1,165.60	
27 52 23 00-0024	EA	Alarm Receiving Unit (Rechargeable Battery Included); ARU.....	2,286.50	
27 52 23 00-0025	EA	NurseCall Programming Software; NPS.....	6,101.91	
27 52 23 00-0026	EA	NurseCall Printer Interface; NCPI.....	2,095.71	
27 52 23 00-0027	EA	NurseCall Computer Center (Includes NurseCall Software, PC, Monitor, Printer And UPS); NCCN.....	10,638.53	
27 52 23 00-0028	EA	9V NiMH Rechargeable Battery (Replacement For S10, NCM2, And NCL2); NMH9R.....	52.91	
27 52 23 00-0029	EA	6V Lithium Battery (Replacement For S35 And RAC35); LIT6.....	48.12	
27 52 23 00-0030	EA	9V Alkaline Battery (Replacement For N45); ALK9.....	25.75	
27 52 23 00-0031	EA	Giant LED Single Sided Display; NCGD.....	10,422.96	
27 52 23 00-0032	EA	Serial Printer; NCSP.....	1,101.58	
27 52 23 00-0033	EA	Modular Duplex T-Adapter (Replacement For S10); SE-486A.....	25.16	
27 52 23 00-0034	EA	AC Adapter (Replacement For S10); STA-4110A.....	44.33	
27 52 23 00-0035	EA	S10 Phone Cord (Replacement For S10); STC.....	25.16	
27 52 23 00-0036	EA	Waveware Paging System, Use With NCCN (Dell Computer); SPS-5.....	4,740.93	
27 52 23 00-0037	EA	Waveware Pagers; DAP-040.....	665.69	
<b>27 52 23 00-0038</b>		<b>Wireless Nurses Call Tele/Management System (27 52 23 00-0001)</b>		
27 52 23 00-0039	EA	Tele/Management Unit; TP12.....	2,914.53	
27 52 23 00-0040	EA	Tele/Management Software; TP12S.....	2,510.96	
<b>27 52 23 00-0041</b>		<b>Wireless Nurses Call Paging System (27 52 23 00-0001)</b>		
27 52 23 00-0042	EA	Standard Paging System (2.5 Watt Transmitter); RPE673.....	8,074.74	
27 52 23 00-0043	EA	Replacement Antenna For RPE673; RPE673AN.....	561.38	
27 52 23 00-0044	EA	Replacement Power For RPE673; RPE673PS.....	743.49	
27 52 23 00-0045	EA	Alphanumeric Pager; RPR583.....	901.63	
27 52 23 00-0046	EA	Replacement Holster For RPR583; RPR583H.....	55.10	
<b>27 52 23 00-0047</b>		<b>Equipment Nurses Call Systems (27 52 23)</b>		
27 52 23 00-0048	EA	Nurses Call System, Page/Talk Relay Intercommunication Equipment.....	200.44	56.03
27 52 23 00-0049	EA	Nurses Call System, Main Equipment Panel Intercommunication Equipment.....	1,877.85	224.13
27 52 23 00-0050	EA	Nurses Call System, Re-Entrant Horn Intercommunication Equipment.....	221.37	73.28
27 52 23 00-0051	EA	Nurses Call System, Nurses Control Station Intercommunication Equipment.....	1,136.11	215.50
27 52 23 00-0052	EA	Nurses Call System, Duty Station Intercommunication Equipment.....	538.09	168.09
27 52 23 00-0053	EA	Nurses Call System, Staff Station Intercommunication Equipment.....	259.20	56.03
27 52 23 00-0054	EA	Nurses Call System, Single Bedside Station Intercommunication Equipment.....	247.59	56.03
27 52 23 00-0055	EA	Nurses Call System, Double Bedside Station Intercommunication Equipment.....	387.27	98.06
27 52 23 00-0056	EA	Nurses Call System, Emergency Call Button Intercommunication Equipment.....	125.06	43.10
27 52 23 00-0057	EA	Nurses Call System, Pull Cord Button Intercommunication Equipment.....	117.59	43.10
27 52 23 00-0058	EA	Nurses Call System, Single Dome Light Intercommunication Equipment.....	83.22	28.02
27 52 23 00-0059	EA	Nurses Call System, Double Dome Light Intercommunication Equipment.....	121.87	43.10
27 52 23 00-0060	EA	Nurses Call System, Pillow Speaker Intercommunication Equipment.....	160.36	28.02
27 52 23 00-0061	EA	Nurses Call System, Cord Set Intercommunication Equipment.....	88.85	28.02
27 52 23 00-0062	EA	Nurse Call System, Master-20 Station.....	3,701.13	215.50
27 52 23 00-0063	EA	Dukane Duty Station - Tone Only, PC1000.....	693.62	168.20
<b>27 53</b>		<b>Distributed Systems (27 50)</b>		
<b>27 53 13</b>		<b>Clock Systems (27 53)</b>		
27 53 13 00-0001		<b>Wired Self-Corrective Clock Systems (27 53 13)</b>		
27 53 13 00-0002		<b>Wired Self-Corrective Clocks (27 53 13 00-0001)</b>		
27 53 13 00-0003		<b>Analog, Wired Self-Corrective Clocks (Telecor) (27 53 13 00-0002)</b>		
27 53 13 00-0004		<b>24 Volt AC, Analog, Wired Self-Corrective Clocks (27 53 13 00-0003)</b>		
27 53 13 00-0005	EA	12", Single Sided, 24 Volt AC, Analog, Wired Self-Corrective Clock, Semi-Flush Mount.....	184.22	26.94
		For >50 To 100, Deduct	-13.28	
		For >100, Deduct	-18.50	
27 53 13 00-0006	EA	12", Dual Sided, 24 Volt AC, Analog, Wired Self-Corrective Clock, Surface Mount.....	416.87	26.94
		For >50 To 100, Deduct	-22.59	
		For >100, Deduct	-37.11	
27 53 13 00-0007	EA	16", Single Sided, 24 Volt AC, Analog, Wired Self-Corrective Clock, Semi-Flush Mount.....	227.12	26.94
		For >50 To 100, Deduct	-16.73	
		For >100, Deduct	-23.66	

<b>27</b>	<b>Communications</b>
<b>27 50</b>	<b>Distributed Communications And Monitoring Systems</b>
<b>27 53</b>	<b>Distributed Systems</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 53 13 00-0008 EA 16", Dual Sided, 24 Volt AC, Analog, Wired Self-Corrective Clock, Surface Mount.....	545.57	26.94
For >50 To 100, Deduct	-57.24	
For >100, Deduct	-76.91	
<b>27 53 13 00-0009 120 Volt AC, Analog, Wired Self-Corrective Clocks (27 53 13 00-0003)</b>		
27 53 13 00-0010 EA 12", Single Sided, 120 Volt AC, Analog, Wired Self-Corrective Clock, Semi-Flush Mount.....	184.22	26.94
For >50 To 100, Deduct	-13.28	
For >100, Deduct	-18.50	
27 53 13 00-0011 EA 12", Dual Sided, 120 Volt AC, Analog, Wired Self-Corrective Clock, Surface Mount.....	416.87	26.94
For >50 To 100, Deduct	-22.59	
For >100, Deduct	-37.11	
27 53 13 00-0012 EA 16", Single Sided, 120 Volt AC, Analog, Wired Self-Corrective Clock, Semi-Flush Mount.....	227.12	26.94
For >50 To 100, Deduct	-16.73	
For >100, Deduct	-23.66	
27 53 13 00-0013 EA 16", Dual Sided, 120 Volt AC, Analog, Wired Self-Corrective Clock, Surface Mount.....	545.57	26.94
For >50 To 100, Deduct	-57.24	
For >100, Deduct	-76.91	
<b>27 53 13 00-0014 Accessories For Analog Wired Self-Corrective Clocks (27 53 13 00-0003)</b>		
27 53 13 00-0015 EA Wire Guards For 12", 15" Or 16" Analog Wired Self-Corrective Clocks.....	146.56	13.47
27 53 13 00-0016 EA Back Box For 10", 12" Or 15" Flush Mount Analog Wired Self-Corrective Clocks.....	43.44	13.47
27 53 13 00-0017 EA Surface Mounting Rings For 12" Analog Wired Self-Corrective Clocks.....	52.93	13.47
27 53 13 00-0018 EA Surface Mounting Rings For 15" Analog Wired Self-Corrective Clocks.....	62.83	13.47
27 53 13 00-0019 EA Combination Back Box For Speaker And Clock.....	101.25	21.55
<b>27 53 13 00-0020 Digital, Wired Self-Corrective Clocks (Telecor) (27 53 13 00-0002)</b>		
<b>27 53 13 00-0021 24 Volt AC, Digital, Wired Self-Corrective Clocks (27 53 13 00-0020)</b>		
27 53 13 00-0022 EA 2.5", 24 Volt AC, Digital, Wired Self-Corrective Clock, Flush Mount.....	223.82	26.94
For Surface Mount, Add	33.99	
For >50 To 100, Deduct	-10.20	
For >100, Deduct	-17.00	
27 53 13 00-0023 EA 4", 24 Volt AC, Digital, Wired Self-Corrective Clock, Flush Mount.....	336.02	26.94
For Surface Mount, Add	56.43	
For >50 To 100, Deduct	-16.93	
For >100, Deduct	-28.22	
<b>27 53 13 00-0024 120 Volt AC, Digital, Wired Self-Corrective Clocks (27 53 13 00-0020)</b>		
27 53 13 00-0025 EA 2.5", 120 Volt AC, Digital, Wired Self-Corrective Clock, Flush Mount.....	223.82	26.94
For Surface Mount, Add	33.99	
For >50 To 100, Deduct	-10.20	
For >100, Deduct	-17.00	
27 53 13 00-0026 EA 4", 120 Volt AC, Digital, Wired Self-Corrective Clock, Flush Mount.....	336.02	26.94
For Surface Mount, Add	56.43	
For >50 To 100, Deduct	-16.93	
For >100, Deduct	-28.22	
<b>27 53 13 00-0027 Replacement Modules For 24 Volt AC, Digital, Wired Self-Corrective Clocks (27 53 13 00-0020)</b>		
27 53 13 00-0028 EA 2.5", Replacement Module For 24 Volt AC, Digital, Wired Self-Corrective Clocks.....	193.71	26.94
For >50 To 100, Deduct	-8.39	
For >100, Deduct	-13.98	
27 53 13 00-0029 EA 4" Replacement Module For 24 Volt AC, Digital, Wired Self-Corrective Clocks.....	308.79	26.94
For >50 To 100, Deduct	-15.30	
For >100, Deduct	-25.49	
<b>27 53 13 00-0030 Replacement Modules For 120 Volt AC, Digital, Wired Self-Corrective Clocks (27 53 13 00-0020)</b>		
27 53 13 00-0031 EA 2.5", Replacement Module For 120 Volt AC, Digital, Wired Self-Corrective Clocks.....	193.71	26.94
For >50 To 100, Deduct	-8.39	
For >100, Deduct	-13.98	
27 53 13 00-0032 EA 4" Replacement Module For 120 Volt AC, Digital, Wired Self-Corrective Clocks.....	308.79	26.94
For >50 To 100, Deduct	-15.30	
For >100, Deduct	-25.49	
<b>27 53 13 00-0033 Accessories For Digital Wired Self-Corrective Clocks (27 53 13 00-0020)</b>		
27 53 13 00-0034 EA Wire Guard For 4" Surface Mount Analog Wired Self-Corrective Clocks.....	196.89	13.47
27 53 13 00-0035 EA 2.5", Recessed Back Box For Flush Mount Digital Wired Self-Corrective Clocks.....	53.34	13.47
27 53 13 00-0036 EA 4", Recessed Back Box For Flush Mount Digital Wired Self-Corrective Clocks.....	70.66	13.47
27 53 13 00-0037 EA Dual Mounting Kit For Surface Mount Digital Wired Self-Corrective Clocks.....	172.96	13.47
27 53 13 00-0038 EA 4 Gang Extension Ring For Surface Mount Digital Wired Self-Corrective Clocks.....	54.58	13.47
<b>27 53 13 00-0039 Wired Self-Corrective Master Clocks (27 53 13 00-0001)</b>		
<b>27 53 13 00-0040 Wired Self-Corrective Master Clocks (27 53 13 00-0039)</b>		



<b>Communications</b>	<b>27</b>	<b>27</b>
<b>Distributed Communications And Monitoring Systems</b>	<b>27 50</b>	
<b>Distributed Systems</b>	<b>27 53</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
27 53 13 00-0041 EA 24 Volt AC, Wired Self-Corrective Master Clock, Surface Mount (Telecor 2400-S-24).....	2,077.71	215.50
27 53 13 00-0042 EA 120 Volt AC, Wired Self-Corrective Master Clock, Surface Mount (Telecor 2400-S-120).....	2,201.46	215.50
<b>27 53 13 00-0043 Accessories For Wired Self-Corrective Master Clocks</b> <small>(27 53 13 00-0039)</small>		
27 53 13 00-0044 EA 5 Amp Power Transformer For 24 Volt AC, Wired Self-Corrective Clock Systems (Telecor 2405).....	232.75	53.87
27 53 13 00-0045 EA 10 Amp Power Transformer For 24 Volt AC, Wired Self-Corrective Clock Systems (Telecor 2406).....	258.74	53.87
<b>27 53 13 00-0046 Other Clock And Program Systems</b> <small>(27 53 13)</small>		
27 53 13 00-0047 EA 4 Circuit Master Clock And Signal Control (Lathem LTR4-512).....	1,140.58	107.76
27 53 13 00-0048 EA 8 Circuit Master Clock And Signal Control (Lathem LTR8-512).....	1,443.80	215.50
27 53 13 00-0049 EA Program Bell (Lathem 906-6).....	196.84	53.87
27 53 13 00-0050 EA Combination Clock And Speaker .....	456.26	134.69

**END OF SECTION 27**

**27 Communications**

27 50 Distributed Communications And Monitoring Systems

27 53 Distributed Systems



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MINOR	TOTAL DIRECT	DEMOLITION
CSI UOM DESCRIPTION	UNIT COST	UNIT COST

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MINOR	CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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## 28 Electronic Safety And Security

Note: Termination costs are included with all safety and security equipment, panel boards, and devices. Terminations are not included with patch panels.

### 28 05 Common Work Results For Electronic Safety And Security <sup>(28)</sup>

#### 28 05 13 Conductors And Cables For Electronic Safety And Security <sup>(28 05)</sup>

##### 28 05 13 13 **CCTV Communications Conductors And Cables** <sup>(28 05 13)</sup>

See CSI section 26 05 19 00-0000 for low-voltage electrical power cable, 26 05 23 00-0000 for control-voltage electrical power cable, 27 14 00 00-0000 for conductors and cables.

##### 28 05 13 16 **Access Control Communications Conductors And Cables** <sup>(28 05 13)</sup>

See CSI section 26 05 19 00-0000 for low-voltage electrical power cable, 26 05 23 00-0000 for control-voltage electrical power cable, 27 14 00 00-0000 for conductors and cables.

##### 28 05 13 19 **Intrusion Detection Communications Conductors And Cables** <sup>(28 05 13)</sup>

See CSI section 26 05 19 00-0000 for low-voltage electrical power cable, 26 05 23 00-0000 for control-voltage electrical power cable, 27 14 00 00-0000 for conductors and cables, 28 05 13 23-0000 for Type FPLP.

##### 28 05 13 23 **Fire Alarm Communications Conductors And Cables** <sup>(28 05 13)</sup>

##### 28 05 13 23-0001 **Fire Alarm/Life Safety Cable** <sup>(28 05 13 23)</sup>

##### 28 05 13 23-0002 **Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable** <sup>(28 05 13 23-0001)</sup>

##### 28 05 13 23-0003 **Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit** <sup>(28 05 13 23-0002)</sup>

28 05 13 23-0004	MLF	1-Pair, 18 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit .....	1,609.13		733.14
28 05 13 23-0005	MLF	2-Pair, 18 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit .....	1,910.09		759.65
28 05 13 23-0006	MLF	1-Pair, 16 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit .....	1,833.64		833.35
28 05 13 23-0007	MLF	2-Pair, 16 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit .....	2,307.51		863.10
28 05 13 23-0008	MLF	1-Pair, 14 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit .....	2,095.15		932.92
28 05 13 23-0009	MLF	2-Pair, 14 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit .....	2,765.98		966.53
28 05 13 23-0010	MLF	1-Pair, 12 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit .....	2,623.74		1,066.75
28 05 13 23-0011	MLF	2-Pair, 12 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit .....	3,659.39		1,104.78

##### 28 05 13 23-0012 **Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed** <sup>(28 05 13 23-0002)</sup>

28 05 13 23-0013	MLF	1-Pair, 18 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	2,831.05		1,466.50
28 05 13 23-0014	MLF	2-Pair, 18 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	3,176.17		1,519.31
28 05 13 23-0015	MLF	1-Pair, 16 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	3,222.56		1,666.92
28 05 13 23-0016	MLF	2-Pair, 16 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	3,746.00		1,726.19
28 05 13 23-0017	MLF	1-Pair, 14 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	3,650.01		1,866.26
28 05 13 23-0018	MLF	2-Pair, 14 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	4,376.88		1,933.07
28 05 13 23-0019	MLF	1-Pair, 12 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	4,401.65		2,133.49
28 05 13 23-0020	MLF	2-Pair, 12 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	5,500.87		2,209.99

##### 28 05 13 23-0021 **Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit** <sup>(28 05 13 23-0001)</sup>

28 05 13 23-0022	MLF	2/c #22 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit .....	1,084.17		599.96
28 05 13 23-0023	MLF	4/c #22 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit .....	1,159.52		621.30
28 05 13 23-0024	MLF	2/c #18 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit .....	1,320.47		733.14
28 05 13 23-0025	MLF	3/c #18 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit .....	1,391.82		746.39
28 05 13 23-0026	MLF	4/c #18 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit .....	1,437.31		759.65
28 05 13 23-0027	MLF	6/c #18 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit .....	1,576.93		786.16

**28 Electronic Safety And Security****28 05 Common Work Results For Electronic Safety And Security****28 05 13 Conductors And Cables For Electronic Safety And Security**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 05 13 23-0028 MLF 8/c #18 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,771.85	812.67
28 05 13 23-0029 MLF 2/c #16 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,530.26	833.35
28 05 13 23-0030 MLF 4/c #16 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,686.21	863.10
28 05 13 23-0031 MLF 2/c #14 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,757.42	932.92
28 05 13 23-0032 MLF 4/c #14 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,995.00	966.53
28 05 13 23-0033 MLF 2/c #12 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,111.12	1,066.75
28 05 13 23-0034 MLF 4/c #12 AWG, Shielded, Non-Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,486.73	1,104.78
<b>28 05 13 23-0035 Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable (28 05 13 23-0001)</b>		
<b>28 05 13 23-0036 Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit (28 05 13 23-0035)</b>		
28 05 13 23-0037 MLF 2/c #22 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,077.54	599.96
28 05 13 23-0038 MLF 2/c #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,316.16	733.14
28 05 13 23-0039 MLF 3/c #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,433.44	746.39
28 05 13 23-0040 MLF 4/c #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,448.83	759.65
28 05 13 23-0041 MLF 6/c #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,637.08	786.16
28 05 13 23-0042 MLF 2/c #16 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,523.75	833.35
28 05 13 23-0043 MLF 4/c #16 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,700.81	863.10
28 05 13 23-0044 MLF 2/c #14 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,728.13	932.92
28 05 13 23-0045 MLF 4/c #14 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,111.42	966.53
28 05 13 23-0046 MLF 2/c #12 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,101.55	1,066.75
28 05 13 23-0047 MLF 4/c #12 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,663.46	1,104.78
<b>28 05 13 23-0048 Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed (28 05 13 23-0035)</b>		
28 05 13 23-0049 MLF 2/c #22 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	2,077.47	1,200.36
28 05 13 23-0050 MLF 2/c #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	2,538.08	1,466.50
28 05 13 23-0051 MLF 3/c #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	2,676.90	1,492.37
28 05 13 23-0052 MLF 4/c #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	2,714.91	1,519.31
28 05 13 23-0053 MLF 6/c #18 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	2,947.34	1,572.11
28 05 13 23-0054 MLF 2/c #16 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	2,912.67	1,666.92
28 05 13 23-0055 MLF 4/c #16 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,139.30	1,726.19
28 05 13 23-0056 MLF 2/c #14 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,282.99	1,866.26
28 05 13 23-0057 MLF 4/c #14 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,722.32	1,933.07
28 05 13 23-0058 MLF 2/c #12 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	3,879.46	2,133.49
28 05 13 23-0059 MLF 4/c #12 AWG, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed.....	4,504.94	2,209.99
<b>28 05 13 23-0060 Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable (28 05 13 23-0001)</b>		
<b>28 05 13 23-0061 Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit (28 05 13 23-0060)</b>		
28 05 13 23-0062 MLF 2/c #22 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,104.83	599.96
28 05 13 23-0063 MLF 2/c #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,335.65	733.14
28 05 13 23-0064 MLF 3/c #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,505.78	746.39
28 05 13 23-0065 MLF 4/c #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,468.77	759.65
28 05 13 23-0066 MLF 6/c #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,657.47	786.16
28 05 13 23-0067 MLF 2/c #16 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,568.54	833.35





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 05 13 23-0068 MLF 4/c #16 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,721.53	863.10
28 05 13 23-0069 MLF 2/c #14 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,824.73	932.92
28 05 13 23-0070 MLF 4/c #14 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,062.98	966.53
28 05 13 23-0071 MLF 2/c #12 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,173.03	1,066.75
28 05 13 23-0072 MLF 4/c #12 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,516.40	1,104.78
<b>28 05 13 23-0073</b> <b>Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed</b> <small>(28 05 13 23-0069)</small>		
28 05 13 23-0074 MLF 2/c #22 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	2,104.76	1,200.36
28 05 13 23-0075 MLF 2/c #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	2,557.57	1,466.50
28 05 13 23-0076 MLF 3/c #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	2,749.24	1,492.37
28 05 13 23-0077 MLF 4/c #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	2,734.85	1,519.31
28 05 13 23-0078 MLF 6/c #18 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	2,967.73	1,572.11
28 05 13 23-0079 MLF 2/c #16 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	2,957.46	1,666.92
28 05 13 23-0080 MLF 4/c #16 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	3,160.02	1,726.19
28 05 13 23-0081 MLF 2/c #14 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	3,379.59	1,866.26
28 05 13 23-0082 MLF 4/c #14 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	3,673.88	1,933.07
28 05 13 23-0083 MLF 2/c #12 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	3,950.94	2,133.49
28 05 13 23-0084 MLF 4/c #12 AWG, Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	4,357.88	2,209.99
<b>28 05 13 23-0085</b> <b>Non-Shielded, Riser Rated, FPLR (Red), Fire Alarm/Life Safety Cable</b> <small>(28 05 13 23-0001)</small>		
<b>28 05 13 23-0086</b> <b>Non-Shielded, Riser Rated, FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit</b> <small>(28 05 13 23-0085)</small>		
28 05 13 23-0087 MLF 2/c #22 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,077.02	599.96
28 05 13 23-0088 MLF 2/c #18 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,343.80	733.14
28 05 13 23-0089 MLF 3/c #18 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,426.41	746.39
28 05 13 23-0090 MLF 4/c #18 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,496.68	759.65
28 05 13 23-0091 MLF 6/c #18 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,649.56	786.16
28 05 13 23-0092 MLF 2/c #16 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,543.52	833.35
28 05 13 23-0093 MLF 4/c #16 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,748.98	863.10
28 05 13 23-0094 MLF 2/c #14 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	1,784.26	932.92
28 05 13 23-0095 MLF 4/c #14 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,142.77	966.53
28 05 13 23-0096 MLF 2/c #12 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed In Conduit.....	2,116.01	1,066.75
<b>28 05 13 23-0097</b> <b>Non-Shielded, Riser Rated, FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed</b> <small>(28 05 13 23-0085)</small>		
28 05 13 23-0098 MLF 2/c #22 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	2,076.95	1,200.36
28 05 13 23-0099 MLF 2/c #18 AWG, Non-Shielded, Riser Rated, Solid Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	2,565.72	1,466.50
28 05 13 23-0100 MLF 3/c #18 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	2,669.87	1,492.37
28 05 13 23-0101 MLF 4/c #18 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	2,762.76	1,519.31
28 05 13 23-0102 MLF 6/c #18 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	2,959.82	1,572.11
28 05 13 23-0103 MLF 2/c #16 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	2,932.44	1,666.92
28 05 13 23-0104 MLF 4/c #16 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	3,187.47	1,726.19
28 05 13 23-0105 MLF 2/c #14 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	3,339.12	1,866.26
28 05 13 23-0106 MLF 4/c #14 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	3,753.67	1,933.07
28 05 13 23-0107 MLF 2/c #12 AWG, Non-Shielded, Riser Rated, Stranded Type FPLR (Red), Fire Alarm/Life Safety Cable, Installed Exposed .....	3,893.92	2,133.49
<b>28 05 26</b> <b>Grounding And Bonding For Electronic Safety And Security</b> <small>(28 05)</small> See CSI section 26 05 26 00-0000 for grounding and bonding.		
<b>28 05 28</b> <b>Pathways For Electronic Safety And Security</b> <small>(28 05)</small>		
<b>28 05 28 29</b> <b>Hangers And Supports For Electronic Safety And Security</b> <small>(28 05 28)</small> See CSI section 26 05 29 00-0000 for hangers and supports.		
<b>28 05 28 33</b> <b>Conduits And Backboxes For Electronic Safety And Security</b> <small>(28 05 28)</small> See CSI section 26 05 33 13-0000 for conduits.		

**28 Electronic Safety And Security**  
**28 05 Common Work Results For Electronic Safety And Security**  
**28 05 28 Pathways For Electronic Safety And Security**



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>28 05 28 36 Cable Trays For Electronic Safety And Security</b> (28 05 28) See CSI section 26 05 36 00-0000 for cable trays.		
<b>28 05 28 39 Surface Raceways For Electronic Safety And Security</b> (28 05 28) See CSI section 26 05 33 23-0000 for surface raceways.		
28 05 53 Identification For Electronic Safety And Security (28 05) See CSI section 26 05 53 00-0000 for identification.		
28 10 Access Control (28) Note: Includes testing of new devices and certification.		
28 15 Access Control Hardware Devices (28 10)		
<b>28 15 11 Integrated Credential Readers and Field Entry Management</b> (28 15)		
<b>28 15 11 13 Keypads</b> (28 15 11)		
28 15 11 13-0001 Vindicator Security Alarm System (28 15 11 13)		
28 15 11 13-0002 EA Switch, Balanced Magnetic Door (Security) Vindicator #192-30894-00.....	1,164.28	224.67
28 15 11 13-0003 EA Detector, Passive Infrared (Security) Vindicator #316-30812-00.....	1,467.09	292.01
28 15 11 13-0004 EA Premise Control Unit (Security) Vindicator #548-32004-01.....	6,847.01	640.05
28 15 11 13-0005 EA Access Manager (Security Key Pad) Vindicator #548-31894-01.....	3,193.48	545.44
28 15 11 13-0006 EA ALS Duress Switch (Security) Vindicator #192-30810-00.....	988.46	298.36
28 16 Access Control Interfaces (28 10)		
<b>28 16 11 Access Control Interfaces to Access Control Hardware</b> (28 16)		
28 16 11 00-0001 Stand Alone Access Controls (28 16 11)		
28 16 11 00-0002 Push Button Controls, Stand Alone Access Controls (28 16 11 00-0001)		
28 16 11 00-0003 Interior Mount, Push Button Controls, Stand Alone Access Controls (28 16 11 00-0002)		
28 16 11 00-0004 EA Exit Push Button, Push Button Controls, Interior Stand Alone Access Controls.....	89.87	26.94
Note: Controls mount to a standard mullion.		
28 16 11 00-0005 EA Exit Push Button, Push Button Controls, Interior Stand Alone Access Controls.....	92.87	26.94
Note: Controls mount into a single gang electrical box. Excludes electrical box.		
28 16 11 00-0006 EA Three Button, Push Button Controls, Interior Stand Alone Access Controls For Gate Operators.....	110.12	26.94
Note: Controls mount into a single gang electrical box. Excludes electrical box.		
28 16 11 00-0007 Exterior Mount, Push Button Controls, Stand Alone Access Controls (28 16 11 00-0002)		
Note: Includes a lockable, gasketed 16 gauge steel enclosure. Excludes mounting posts.		
28 16 11 00-0008 EA Handicap/Push To Open, Push Button Controls, Exterior Stand Alone Access Controls.....	105.87	26.94
Note: Controls mount into a single gang electrical box. Excludes electrical box.		
28 16 11 00-0009 EA 42" High Aluminum Post With Handicap/Push To Open, Push Button Controls, Exterior Stand Alone Access Controls.....	460.63	80.81
Note: Includes post, mounting base and push button control. Excludes concrete foundation.		
28 16 11 00-0010 EA Three Button, Exterior Stand Alone Access Controls For Gate Operators.....	155.12	26.94
Note: Includes open, close and stop controls.		
28 16 11 00-0011 Key Controls, Stand Alone Access Controls (28 16 11 00-0001)		
28 16 11 00-0012 Interior Mount, Key Controls, Stand Alone Access Controls (28 16 11 00-0011)		
28 16 11 00-0013 EA Standard Mortise Key, Key Controls, Interior Stand Alone Access Controls.....	115.75	26.94
Note: Controls mount into a single gang electrical box. Excludes electrical box.		
28 16 11 00-0014 Exterior Mount, Key Controls, Stand Alone Access Controls (28 16 11 00-0011)		
Note: Includes a lockable NEMA rain resistant steel enclosure. Excludes mounting posts.		
28 16 11 00-0015 EA Postal Or Fire Department Lock Box, Key Controls, Exterior Stand Alone Access Controls.....	190.26	53.87
Note: Opens door or gate with a postal or fire department key.		
28 16 11 00-0016 EA Standard Mortise Key, Key Controls, Exterior Stand Alone Access Controls.....	269.76	53.87
28 16 11 00-0017 EA Ace Key, Key Controls, Exterior Stand Alone Access Controls.....	269.76	53.87
28 16 11 00-0018 EA Standard Mortise Key And Push Button Intercom, Key Controls, Exterior Stand Alone Access Controls.....	383.76	53.87
28 16 11 00-0019 Keypad Controls, Stand Alone Access Controls (28 16 11 00-0001)		
28 16 11 00-0020 Interior Mount, Keypad Controls, Stand Alone Access Controls (28 16 11 00-0019)		
28 16 11 00-0021 EA One Code Memory, Keypad Control, Interior Stand Alone Access Controls.....	151.37	26.94
Note: Stores one 4-digit entry code and one 4-digit hold code. Controls mount into a single gang electrical box. Excludes electrical box.		
28 16 11 00-0022 Exterior Mount, Keypad Controls, Stand Alone Access Controls (28 16 11 00-0019)		
Note: Includes a surface mounted lockable NEMA rain resistant steel enclosure. Excludes mounting posts.		
28 16 11 00-0023 Keypad Controls, Exterior Stand Alone Access Controls (28 16 11 00-0022)		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0024 EA 1000 Code Memory, Keypad Control, Exterior Stand Alone Access Controls..... Note: Includes lighted keypad. Stores one thousand 4-digit entry codes and six 5-digit entry codes. <i>For Flush Mount, Add</i>	628.00  92.81	107.76
<b>28 16 11 00-0025 Keypad Controls With Push Button Intercom, Exterior Stand Alone Access Controls</b> <small>(28 16 11 00-0022)</small> Note: Includes intercom sub-station. Excludes additional receiving intercoms.		
28 16 11 00-0026 EA 1000 Code Memory, Keypad Controls With Push Button Intercom, Exterior Stand Alone Access Controls..... Note: Includes lighted keypad. Stores one thousand 4-digit entry codes and six 5-digit entry codes. <i>For Flush Mount, Add</i>	752.44  114.75	121.22
<b>28 16 11 00-0027 RF Controls, Stand Alone Access Controls</b> <small>(28 16 11 00-0001)</small>		
<b>28 16 11 00-0028 Exterior Mount, RF Controls, Stand Alone Access Controls</b> <small>(28 16 11 00-0027)</small> Note: Includes a lockable NEMA rain resistant steel enclosure. Excludes mounting posts and transmitters.		
<b>28 16 11 00-0029 RF Receivers, RF Controls, Exterior Stand Alone Access Controls</b> <small>(28 16 11 00-0028)</small> Note: Includes a lockable NEMA rain resistant steel enclosure. Excludes mounting posts and transmitters.		
28 16 11 00-0030 EA 50 Code Memory, RF Receiver, RF Controls, Exterior Stand Alone Access Controls.....	418.00	107.76
28 16 11 00-0031 EA 100 Code Memory, RF Receiver, RF Controls, Exterior Stand Alone Access Controls.....	458.50	107.76
28 16 11 00-0032 EA 250 Code Memory, RF Receiver, RF Controls, Exterior Stand Alone Access Controls.....	497.50	107.76
28 16 11 00-0033 EA 500 Code Memory, RF Receiver, RF Controls, Exterior Stand Alone Access Controls.....	539.50	107.76
28 16 11 00-0034 EA 1000 Code Memory, RF Receiver, RF Controls, Exterior Stand Alone Access Controls.....	578.50	107.76
28 16 11 00-0035 EA 5000 Code Memory, RF Receiver, RF Controls, Exterior Stand Alone Access Controls.....	620.50	107.76
28 16 11 00-0036 EA 16000 Code Memory, RF Receiver, RF Controls, Exterior Stand Alone Access Controls.....	659.50	107.76
<b>28 16 11 00-0037 RF Transmitters, RF Controls, Exterior Stand Alone Access Controls</b> <small>(28 16 11 00-0028)</small>		
28 16 11 00-0038 EA 1 Button, RF Transmitter, RF Controls, Exterior Stand Alone Access Controls..... <i>For &gt;40 To 110, Deduct</i> <i>For &gt;110, Deduct</i> <i>For Built In Proximity Tags, Add</i>	25.50 -1.28 -2.55 5.10	
28 16 11 00-0039 EA 2 Button, RF Transmitter, RF Controls, Exterior Stand Alone Access Controls..... <i>For &gt;40 To 110, Deduct</i> <i>For &gt;110, Deduct</i> <i>For Built In Proximity Tags, Add</i>	27.00 -1.35 -2.70 5.40	
28 16 11 00-0040 EA 3 Button, RF Transmitter, RF Controls, Exterior Stand Alone Access Controls..... <i>For &gt;40 To 110, Deduct</i> <i>For &gt;110, Deduct</i> <i>For Built In Proximity Tags, Add</i>	28.50 -1.43 -2.85 5.70	
<b>28 16 11 00-0041 Accessories For RF Receivers, Exterior Stand Alone Access Controls</b> <small>(28 16 11 00-0028)</small>		
28 16 11 00-0042 EA Coax Antenna Kit For RF Receivers, Exterior Stand Alone Access Controls ..... Note: Includes 15' of coax cable.	197.63	80.81
28 16 11 00-0043 EA Antenna Amplifier For RF Receivers, Exterior Stand Alone Access Controls..... Note: Includes 20' of coax cable.	311.63	80.81
28 16 11 00-0044 EA Yagi High-Gain Antenna Kit For RF Receivers, Exterior Stand Alone Access Controls ..... Note: Includes 15' of coax cable.	290.63	80.81
<b>28 16 11 00-0045 Proximity Card Controls, Stand Alone Access Controls</b> <small>(28 16 11 00-0001)</small>		
<b>28 16 11 00-0046 Exterior Mount, Proximity Card Controls, Stand Alone Access Controls</b> <small>(28 16 11 00-0045)</small> Note: Includes a lockable NEMA rain resistant steel enclosure. Excludes mounting posts.		
<b>28 16 11 00-0047 DKS Proximity Card Controls, Exterior Stand Alone Access Controls</b> <small>(28 16 11 00-0046)</small>		
<b>28 16 11 00-0048 DKS Proximity Card Readers, Exterior Stand Alone Access Controls</b> <small>(28 16 11 00-0047)</small>		
28 16 11 00-0049 EA DKS Proximity Card Reader, Exterior Stand Alone Access Controls.....	703.00	107.76
<b>28 16 11 00-0050 AWID Proximity Card Controls, Exterior Stand Alone Access Controls</b> <small>(28 16 11 00-0046)</small>		
<b>28 16 11 00-0051 AWID Proximity Card Readers, Exterior Stand Alone Access Controls</b> <small>(28 16 11 00-0050)</small>		
28 16 11 00-0052 EA AWID Proximity Card Reader, Exterior Stand Alone Access Controls.....	755.50	107.76
<b>28 16 11 00-0053 HID Proximity Card Controls, Exterior Stand Alone Access Controls</b> <small>(28 16 11 00-0046)</small>		
<b>28 16 11 00-0054 HID Proximity Card Readers, Exterior Stand Alone Access Controls</b> <small>(28 16 11 00-0053)</small>		
28 16 11 00-0055 EA HID Proximity Card Reader, Exterior Stand Alone Access Controls.....	875.50	107.76
<b>28 16 11 00-0056 Magnetic Stripe Card Controls, Stand Alone Access Controls</b> <small>(28 16 11 00-0001)</small>		

**28 Electronic Safety And Security****28 10 Access Control****28 16 Access Control Interfaces**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>28 16 11 00-0057 Interior Mount, Magnetic Stripe Card Controls, Stand Alone Access Controls</b> <small>(28 16 11 00-0056)</small>		
28 16 11 00-0058 EA Magnetic Stripe Reader, Interior Stand Alone Access Controls.....	463.00	107.76
<b>28 16 11 00-0059 Exterior Mount, Magnetic Stripe Card Controls, Stand Alone Access Controls</b> <small>(28 16 11 00-0056)</small>		
Note: Includes a lockable NEMA rain resistant steel enclosure. Excludes mounting posts.		
28 16 11 00-0060 EA Magnetic Stripe Reader, Exterior Stand Alone Access Controls.....	547.70	107.76
<b>28 16 11 00-0061 Other Stand Alone Access Controls</b> <small>(28 16 11 00-0001)</small>		
28 16 11 00-0062 EA Toggle Switch, Interior Access Controls For Gate Operators.....	87.62	26.94
Note: Controls mount into a single gang electrical box. Excludes electrical box.		
<b>28 16 11 00-0063 Wiegand Output Access Controls</b> <small>(28 16 11)</small>		
Note: Excludes controllers.		
<b>28 16 11 00-0064 Proximity Card Controls, Wiegand Output Access Controls</b> <small>(28 16 11 00-0063)</small>		
<b>28 16 11 00-0065 DKS, Proximity Card Controls, Wiegand Output Access Controls</b> <small>(28 16 11 00-0064)</small>		
<b>28 16 11 00-0066 DKS, Proximity Cards</b> <small>(28 16 11 00-0065)</small>		
28 16 11 00-0067 EA Clamshell Type, DKS Proximity Card (DKS 170).....	3.99	
28 16 11 00-0068 EA ISO Compliant Graphics Card, DKS Proximity Card (DKS 80).....	6.58	
28 16 11 00-0069 EA DKS Proximity Key Fob (DKS 50).....	6.93	
28 16 11 00-0070 EA Active Tag, DKS Proximity Tag (DKS 150).....	39.20	
Note: Battery powered tag to boost signal.		
28 16 11 00-0071 EA Active Tag, DKS Proximity Tag (DKS 200).....	51.10	
Note: Battery powered tag to boost signal.		
<b>28 16 11 00-0072 DKS, Proximity Card Readers, Wiegand Output Access Controls</b> <small>(28 16 11 00-0065)</small>		
28 16 11 00-0073 EA Up To 2" Read Range, 12 Volt DC, DKS Proximity Card Reader, Wiegand Output Access Controls (DKS Small).....	349.18	134.69
28 16 11 00-0074 EA Up To 3" Read Range, 12 Volt DC, DKS Proximity Card Reader, Wiegand Output Access Controls (DKS Mullion).....	349.18	134.69
28 16 11 00-0075 EA Up To 4" Read Range, 12 Volt DC, DKS Proximity Card Reader, Wiegand Output Access Controls (DKS Single Gang).....	349.18	134.69
28 16 11 00-0076 EA Up To 30" Read Range, 12 Volt DC, DKS Proximity Card Reader, Wiegand Output Access Controls (DKS).....	722.98	134.69
Note: Includes mounting bracket and 12 VDC regulated power supply.		
<b>28 16 11 00-0077 AWID, Proximity Card Controls, Wiegand Output Access Controls</b> <small>(28 16 11 00-0064)</small>		
<b>28 16 11 00-0078 AWID, Proximity Cards</b> <small>(28 16 11 00-0077)</small>		
28 16 11 00-0079 EA Clamshell Type, AWID Proximity Card (AWID Prox-Linc CS).....	3.36	
28 16 11 00-0080 EA ISO Compliant Graphics Card, AWID Proximity Card (AWID Prox-Linc GR).....	5.25	
28 16 11 00-0081 EA AWID Proximity Key Fob (AWID Prox-Linc KT).....	5.60	
28 16 11 00-0082 EA Windshield Tag For LR 2000 Readers, AWID Proximity Tag.....	19.60	
28 16 11 00-0083 EA Metal Mount Tag For LR 2000 Readers, AWID Proximity Tag.....	19.60	
<b>28 16 11 00-0084 AWID, Proximity Card Readers, Wiegand Output Access Controls</b> <small>(28 16 11 00-0077)</small>		
28 16 11 00-0085 EA Up To 4" Read Range, 5-12 Volt DC, AWID Proximity Card Reader, Wiegand Output Access Controls (AWID SR 2400).....	395.38	134.69
Note: For mullion mounting.		
28 16 11 00-0086 EA Up To 8" Read Range, 5-12 Volt DC, AWID Proximity Card Reader, Wiegand Output Access Controls (AWID MM 6800).....	496.18	134.69
Note: For mullion mounting.		
28 16 11 00-0087 EA Up To 8" Read Range, 5-12 Volt DC, AWID Proximity Card Reader, Wiegand Output Access Controls (AWID MM 6820).....	496.18	134.69
Note: For single gang electrical box mounting.		
28 16 11 00-0088 EA Up To 24" Read Range, 5-12 Volt DC, AWID Proximity Card Reader, Wiegand Output Access Controls (AWID MR 1824).....	724.38	134.69
Note: Includes 12 VDC regulated power supply.		
28 16 11 00-0089 EA Up To 11' Read Range, 12 Volt DC, AWID Proximity Card Reader, Wiegand Output Access Controls (AWID LR 2000).....	3,462.78	134.69
Note: Includes mounting bracket and 12 VDC regulated power supply.		
<b>28 16 11 00-0090 HID, Proximity Card Controls, Wiegand Output Access Controls</b> <small>(28 16 11 00-0064)</small>		
<b>28 16 11 00-0091 HID, Proximity Cards</b> <small>(28 16 11 00-0090)</small>		
28 16 11 00-0092 EA Clamshell Type, HID Proximity Card (HID ProxCard II).....	12.14	
28 16 11 00-0093 EA ISO Compliant Graphics Card, HID Proximity Card (HID ISOProx II).....	14.66	
28 16 11 00-0094 EA HID Proximity Key Fob (HID ProxKey II).....	14.94	
<b>28 16 11 00-0095 HID, Proximity Card Readers, Wiegand Output Access Controls</b> <small>(28 16 11 00-0090)</small>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0096 EA Up To 3" Read Range, 5-16 Volt DC, HID Proximity Card Reader, Wiegand Output Access Controls (HID ProxPoint Plus).....	400.16	134.69
Note: For mullion mounting. (HID P/N 6005).		
28 16 11 00-0097 EA Up To 5" Read Range, 5-16 Volt DC, HID Proximity Card Reader, Wiegand Output Access Controls (HID ThinLine II).....	453.00	134.69
Note: For single gang electrical box mounting. (HID P/N 5395).		
28 16 11 00-0098 EA Up To 5" Read Range, 5-16 Volt DC, HID Proximity Card Reader, Wiegand Output Access Controls (HID MiniProx) .....	492.63	134.69
Note: For mullion mounting. (HID P/N 5365).		
28 16 11 00-0099 EA EntryProx Single-Door Proximity Access Control .....	599.63	134.69
Note: (HID P/N 4045) Stores up to 2,000 users and 1,000 time-stamped transactions 12 position keypad for Pin entry or programming optional use with card/key fob, code only or card plus pin code Wiegand output mode. Continental Instrument CICR2358P.		
<b>28 16 11 00-0100 Contactless Smart Card Controls, Wiegand Output Access Controls</b> <small>(28 16 11 00-0063)</small>		
<b>28 16 11 00-0101 HID, Contactless Smart Cards</b> <small>(28 16 11 00-0100)</small>		
28 16 11 00-0102 EA 2K Bits, Clamshell Type, HID iClass, Contactless Smart Card.....	6.16	
28 16 11 00-0103 EA 16K Bits, ISO Compliant Graphics Card, HID iClass, Contactless Smart Card .....	6.72	
28 16 11 00-0104 EA 16K Bits, Contactless Smartcard Key Fob, HID iClass, Contactless Smart Card .....	8.80	
28 16 11 00-0105 EA 16K Bits, Contactless Smartcard Tag, HID iClass, Contactless Smart Card .....	4.76	
Note: Battery powered tag to boost signal.		
<b>28 16 11 00-0106 HID, Contactless Smart Card Readers, Wiegand Output Access Controls</b> <small>(28 16 11 00-0100)</small>		
28 16 11 00-0107 EA Up To 3-1/4" Read Range, 5-16 Volt DC, HID iClass Contactless Smart Card Reader, Wiegand Output Access Controls (HID R10) .....	380.48	134.69
Note: For mullion mounting.		
28 16 11 00-0108 EA Up To 4-1/4" Read Range, 5-12 Volt DC, HID iClass Contactless Smart Card Reader, Wiegand Output Access Controls (HID R40) .....	472.88	134.69
Note: For mullion mounting.		
28 16 11 00-0109 EA Up To 4-1/4" Read Range, 5-12 Volt DC, HID iClass Contactless Smart Card Reader With Keypad, Wiegand Output Access Controls (HID RK40) .....	680.78	134.69
Note: For mullion mounting.		
<b>28 16 11 00-0110 HID, Contactless Smart Card Programmer, Wiegand Output Access Controls</b> <small>(28 16 11 00-0100)</small>		
28 16 11 00-0111 EA HID iClass Contactless Smart Card Programmer, Wiegand Output Access Controls (HID CP400) .....	1,850.08	134.69
Note: For mullion mounting.		
<b>28 16 11 00-0112 Call Station Controls, Wiegand Output Access Controls</b> <small>(28 16 11 00-0063)</small>		
Note: Includes intercom sub-station. Excludes additional receiving intercoms.		
28 16 11 00-0113 EA Call Station With Entry Keypad, Exterior Wiegand Output Access Controls.....	809.38	134.69
Note: For mullion mounting.		
28 16 11 00-0114 EA Call Station With Proximity Card Reader, Exterior Wiegand Output Access Controls .....	696.88	134.69
Note: For mullion mounting.		
<b>28 16 11 00-0115 Biometrics Readers, Wiegand Output Access Controls</b> <small>(28 16 11 00-0063)</small>		
28 16 11 00-0116 EA Palm Reader Recognition System, Biometrics Readers, Wiegand Output Access Controls .....	3,141.45	107.76
28 16 11 00-0117 EA CCD Camera, Face Image, Biometrics Readers, Wiegand Output Access Controls.....	3,813.80	107.76
28 16 11 00-0118 EA Video Grabber Card For DFR Reader, Biometrics Readers, Wiegand Output Access Controls.....	1,566.98	107.76
28 16 11 00-0119 EA Fingerprint Reader, Biometrics Readers, Wiegand Output Access Controls (Bioscrypt V-Pass) .....	980.00	107.76
28 16 11 00-0120 EA Fingerprint Reader With HID Card Reader, Biometrics Readers, Wiegand Output Access Controls (Bioscrypt V-Prox) .....	1,079.00	107.76
28 16 11 00-0121 EA Fingerprint Reader With Contactless Smart Card Reader, Biometrics Readers, Wiegand Output Access Controls (Bioscrypt V-Smart) .....	980.00	107.76
<b>28 16 11 00-0122 Exterior Mounting Posts For Gate Operator Access Controls</b> <small>(28 16 11)</small>		
Note: Includes mounting plate for access controls, baked on enamel finish and mounting bolt covers. Excludes concrete pads and electrical connections.		
<b>28 16 11 00-0123 2" x 2" Steel, Exterior Mounting Posts For Gate Operator Access Controls</b> <small>(28 16 11 00-0122)</small>		
28 16 11 00-0124 EA 44" Tall, Gooseneck Style, Single Mount, 2" x 2" Steel, Exterior Mounting Post For Gate Operator Access Controls .....	195.20	17.35
Note: Includes a 5" x 5" base plate.		
28 16 11 00-0125 EA 73" Tall, Gooseneck Style, Dual Mount, 2" x 2" Steel, Exterior Mounting Post For Gate Operator Access Controls .....	372.20	17.35
Note: Includes an 8" x 8" base plate.		
28 16 11 00-0126 EA Anchor Post For 2" x 2" Steel, Exterior Mounting Post For Gate Operator Access Controls .....	177.20	17.35
Note: Includes a 24" in-ground post with matching base plate, conduit access and mounting hardware.		
<b>28 16 11 00-0127 4" x 4" Steel, Exterior Mounting Posts For Gate Operator Access Controls</b> <small>(28 16 11 00-0122)</small>		
28 16 11 00-0128 EA 59" Tall, Straight Style, Single Mount, 4" x 4" Steel, Exterior Mounting Post For Vehicular Gate Operator Access Controls .....	343.70	17.35
Note: Includes an 8" x 8" base plate.		

**28 Electronic Safety And Security****28 10 Access Control****28 16 Access Control Interfaces**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0129 EA 49" Tall, Offset Style, Single Mount, 4" x 4" Steel, Exterior Mounting Post For Vehicular Gate Operator Access Controls.....	409.70	17.35
Note: Includes an 8" x 8" base plate and a 14" offset from back of post.		
28 16 11 00-0130 EA Anchor Post For 4" x 4" Steel, Exterior Mounting Post For Vehicular Gate Operator Access Controls.....	252.20	17.35
Note: Includes a 24" in-ground post with matching base plate, conduit access and mounting hardware.		
<b>28 16 11 00-0131 4" x 8" Steel, Exterior Mounting Posts For Gate Operator Access Controls</b> <sup>(28)</sup>		
<sup>16 11 00-0122)</sup>		
28 16 11 00-0132 EA 59" Tall, Straight Style, Single Mount, 4" x 8" Steel, Exterior Mounting Post For Gate Operator Access Controls.....	1,107.20	17.35
Note: Includes a 11" x 13" base plate.		
28 16 11 00-0133 EA 50" Tall, Offset Style, Single Mount, 4" x 8" Steel, Exterior Mounting Post For Gate Operator Access Controls.....	1,159.70	17.35
Note: Includes a 10" x 14" base plate and a 14" offset from back of post.		
28 16 11 00-0134 EA Anchor Post For 4" x 8" Steel, Exterior Mounting Post For Gate Operator Access Controls.....	477.20	17.35
Note: Includes a 24" in-ground post with matching base plate, conduit access and mounting hardware.		
28 16 11 00-0135 EA 48" Light Tower For 4" x 8" Steel, Exterior Mounting Post For Gate Operator Access Controls.....	762.20	17.35
<b>28 16 11 00-0136 Access Control Accessories</b> <sup>(28 16 11)</sup>		
28 16 11 00-0137 EA Modem: Multitech, Mt2834L.....	1,399.61	
28 16 11 00-0138 EA 6 Volt DC, 12 Volt DC, Or 24 Volt DC, @ 4 Amps, Power Supply/Charger (Altronix SMP-5).....	388.09	
28 16 11 00-0139 EA 12 Volt, 7 Amp, Battery.....	45.66	
28 16 11 00-0140 EA 12 Volt, 18 Amp, Battery.....	101.79	
28 16 11 00-0141 EA Door Personality Module (Sensormatic RM-4).....	419.01	26.94
28 16 11 00-0142 EA Mini-Alert Door Ajar Sounder (System Sensor PA400).....	194.60	53.87
28 16 11 00-0143 EA Recessed Contact For Steel Doors, Door Monitor Switch (Sentrol 1078C).....	76.50	32.33
28 16 11 00-0144 EA Access Control Systems Power Supply (Altronix AL400ULACMCB).....	432.67	21.55
28 16 11 00-0145 EA Surge Suppressor (Tripp-Lite IBAR4).....	66.91	5.40
28 16 11 00-0146 EA Door Strike Relay (Altronix RBSN-TTL).....	60.42	21.55
<b>28 16 11 00-0147 Access Controllers</b> <sup>(28 16 11)</sup>		
<b>28 16 11 00-0148 Microterm Controller</b> <sup>(28 16 11 00-0147)</sup>		
28 16 11 00-0149 EA Microterm Stand Alone One Or Two Door Processing Panel (Continental Instruments CICIP1100).....	1,031.68	134.69
Note: Up to 1,000 card capacity. Includes 2 alarm inputs, tamper alarm, and 3 relay outputs.		
28 16 11 00-0150 EA Microterm PC Board (Continental Instruments CICIP1100PCB).....	710.35	80.81
28 16 11 00-0151 EA Battery Standby For Microterm (Continental Instruments CICIP1100BAT-2).....	317.27	
Note: Input 120VAC, output 12VDC to temporarily power the Microterm only.		
<b>28 16 11 00-0152 Miniterm Controller</b> <sup>(28 16 11 00-0147)</sup>		
28 16 11 00-0153 EA Miniterm Two Reader Processing Panel (Continental Instrument CICIP1200).....	1,555.03	134.69
Note: Up to 3,000 card capacity. Includes 8 EOL Class A supervised alarm inputs, temper alarm, and 5 relay outputs. Complete in a lockable steel enclosure with battery standby for memory and system operation.		
28 16 11 00-0154 EA Miniterm PC Board (Continental Instrument CICIP1200PCB).....	1,138.11	80.81
<b>28 16 11 00-0155 Super-2 Controller</b> <sup>(28 16 11 00-0147)</sup>		
28 16 11 00-0156 EA Super-Two - Two Reader Processing Panel (Continental Instruments CICIP1300).....	1,178.76	134.69
Note: For use with CA3000 V2.0.25 and above. Up to a 125,000 card capacity, 8 EOL supervised alarm inputs, tamper, 5 relay outputs. Support for on-board LAN adapter, 57,600 baud rate, 6 access groups per card-holder and compressed data mode. Complete in a lockable steel enclosure with battery standby for memory and system operation.		
28 16 11 00-0157 EA Super-Two - PC Board (Continental Instruments CICIP1300BD).....	778.50	80.81
28 16 11 00-0158 EA Network Interface Board For Super-2 (Continental Instruments CICIP1300NETBD).....	245.76	80.81
Note: Optional on-board adapter allows for communication over TCP/IP.		
<b>28 16 11 00-0159 Smarterm Controller</b> <sup>(28 16 11 00-0147)</sup>		
28 16 11 00-0160 EA Smarterm Four Reader Processing Panel (Continental Instrument CICIP1400).....	3,170.24	161.63
Note: Card capacity up to 2,500. Includes 16 alarm inputs, tamper alarm, and 9 relay outputs. Complete in a lockable steel enclosure with battery standby for memory and system operation.		
28 16 11 00-0161 EA Smarterm PC Board (Continental Instrument CICIP1400PCB).....	2,384.96	80.81
28 16 11 00-0162 EA Smarterm Memory Board - 256K (Continental Instrument CICIP1400MB256-1).....	953.57	80.81
Note: Up to 10,000 cardholders.		
28 16 11 00-0163 EA Smarterm Memory Board - 2MB (Continental Instrument CICIP1400MB2-1).....	1,338.04	80.81
Note: Up to 50,000 cardholders.		
28 16 11 00-0164 EA Smarterm Relay Expander Board (Continental Instrument CICIP1400RB).....	1,049.94	80.81
Note: 16 Output relays, 8 alarm inputs.		
28 16 11 00-0165 EA Smarterm Alarm Expander Board (Continental Instrument CICIP1400RB).....	1,049.94	80.81
Note: (Supervised) 16 alarm inputs.		
<b>28 16 11 00-0166 Superterm-4 Controller</b> <sup>(28 16 11 00-0147)</sup>		
28 16 11 00-0167 EA Superterm-4 - Four Reader Processing Panel (Continental Instrument CICIP1400UL).....	2,935.62	161.63
Note: 20,000 card capacity, 12 supervised alarm inputs, tamper alarm, and 9 relay outputs. Complete in a painted steel enclosure with 7 AH battery standby for system operation.		
28 16 11 00-0168 EA Superterm-4 PC Board (Continental Instrument CICIP1400ULPCB).....	2,345.52	80.81
<b>28 16 11 00-0169 Superterm-8 Controller</b> <sup>(28 16 11 00-0147)</sup>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 16 11 00-0170 EA Superterm-8 - Eight Reader Processing Panel (Continental Instrument CICIP1800).....	3,949.62	269.38
Note: Up to 20,000 card capacity, 24 supervised alarm inputs, tamper alarm, and 17 relay outputs. Complete in a steel enclosure including 7 AH battery standby for memory and system operation.		
28 16 11 00-0171 EA Superterm-8 - Eight Reader Processing Panel, Expanded Power (Continental Instrument CICIP1800EXP).....	4,270.02	269.38
Note: With expanded power supply. (required if more than 1 relay expander board is used.) Up to 20,000 card capacity, 24 supervised alarm inputs, tamper alarm, and 17 relay outputs. Complete in a steel enclosure including 7 AH battery standby for memory and system operation.		
28 16 11 00-0172 EA Superterm-8 PC Board (Continental Instrument CICIP1800PCB).....	3,144.02	80.81
<b>28 16 11 00-0173 Turbo Superterm-4 Controller</b> <small>(28 16 11 00-0147)</small>		
28 16 11 00-0174 EA Turbo Superterm-4 - Four Reader Processing Panel (Continental Instrument CICIP1400ULT).....	2,935.62	161.63
Note: 20,000 Card capacity, 12 supervised alarm inputs, tamper alarm, and 9 relay outputs. Complete in a painted steel enclosure with 7 AH battery standby for system operation.		
28 16 11 00-0175 EA Turbo Superterm-4 PC Board (Continental Instrument CICIP1400ULTPCB).....	2,345.52	80.81
<b>28 16 11 00-0176 Turbo Superterm-8 Controller</b> <small>(28 16 11 00-0147)</small>		
28 16 11 00-0177 EA Turbo Superterm-8 - Eight Reader Processing Panel (Continental Instrument CICIP1800T).....	3,949.62	269.38
Note: For use with CA3000 V2.0.25 and above. Up to 40,000 card capacity, 24 supervised alarm inputs, tamper alarm, and 17 relay outputs. Complete in a steel enclosure including a 7 AH battery standby for memory and system operation.		
28 16 11 00-0178 EA Turbo Superterm-8 -Eight Reader Processing Panel, Expanded Power (Continental Instrument CICIP1800TEXP).....	4,270.02	269.38
Note: Required if more than one relay expander board is used. Up to 40,000 card capacity, 24 supervised alarm inputs, tamper alarm, and 17 relay outputs. Complete in a steel enclosure including a 7 AH battery standby for memory and system operation.		
28 16 11 00-0179 EA Turbo Superterm-8 PC Board (Continental Instrument CICIP1800TPCB).....	3,144.02	80.81
28 16 11 00-0180 EA Superterm Memory Board - 2MB (Continental Instrument CICIP1800MB2).....	1,338.04	80.81
Note: Up to 140,000 cardholders.		
28 16 11 00-0181 EA Turbo/Superterm-8 Memory Board - 2MB (Continental Instrument CICIP1800MB2X2).....	1,132.98	80.81
Note: Up to 140,000 cardholders.		
28 16 11 00-0182 EA Turbo Superterm-8 Relay Expander Board (Continental Instrument CICIP1800RB).....	1,050.98	80.81
Note: 16 Output relays, 8 alarm inputs.		
28 16 11 00-0183 EA Turbo Superterm-8 Alarm Expander Board (Continental Instrument CICIP1800RB).....	1,050.98	80.81
Note: (Supervised) 16 Alarm inputs.		
28 16 11 00-0184 EA Expanded Power Supply For Superterm Or Turbo Superterm (Continental Instrument CICIPXPWS).....	410.97	
<b>28 16 11 00-0185 Access Control Bundled System</b> <small>(28 16 11)</small>		
28 16 11 00-0186 EA CA 3000 Bundled System, Supports 25 Users (Continental Instrument CA3B250P4O3V0R0).....	20,697.88	
Note: System includes PC, monitor, keyboard, mouse, OS, Card Access 3000 file server software, MS SQL 2000, 1 SQL host license, and security key.		
<b>28 16 11 00-0187 Magnetic Locks</b> <small>(28 16 11)</small>		
Note: Excludes access controls.		
<b>28 16 11 00-0188 Magnetic Door Locks</b> <small>(28 16 11 00-0187)</small>		
<b>28 16 11 00-0189 300 LB Magnetic Door Locks</b> <small>(28 16 11 00-0188)</small>		
28 16 11 00-0190 EA Single Door, Surface Mount, 300 LB Magnetic Door Lock.....	394.00	107.76
<b>28 16 11 00-0191 600 LB Magnetic Door Locks</b> <small>(28 16 11 00-0188)</small>		
28 16 11 00-0192 EA Single Door, Surface Mount, 600 LB Magnetic Door Lock.....	517.75	107.76
For LED Status Indicator And Signal Relay, Add		
	37.78	
For LED Status Indicator, Signal Relay And Built-In Delay Timer, Add		
	75.56	
For Mortise Mount, Deduct		
	-60.45	
28 16 11 00-0193 EA Dual Doors, Surface Mount, 600 LB Magnetic Door Lock.....	721.00	107.76
For LED Status Indicator And Signal Relay, Add		
	63.19	
For LED Status Indicator, Signal Relay And Built-In Delay Timer, Add		
	126.38	
<b>28 16 11 00-0194 1,200 LB Magnetic Door Locks</b> <small>(28 16 11 00-0188)</small>		
28 16 11 00-0195 EA Single Door, Surface Mount, 1,200 LB Magnetic Door Lock.....	536.50	107.76
For LED Status Indicator And Signal Relay, Add		
	73.83	
For LED Status Indicator, Signal Relay And Built-In Delay Timer, Add		
	96.30	
28 16 11 00-0196 EA Dual Doors, Surface Mount, 1,200 LB Magnetic Door Lock.....	761.50	107.76
For LED Status Indicator And Signal Relay, Add		
	125.58	
For LED Status Indicator, Signal Relay And Built-In Delay Timer, Add		
	163.80	
<b>28 16 11 00-0197 2,000 LB Shear Lock, Magnetic And Mechanical Locks</b> <small>(28 16 11 00-0188)</small>		
Note: Includes LED status indicator and built-in signal relay.		
28 16 11 00-0198 EA Single Door, Mortise Mount, 2,000 LB Shear Lock, Magnetic And Mechanical Door Lock.....	556.75	107.76
<b>28 16 11 00-0199 Magnetic Gate Locks</b> <small>(28 16 11 00-0187)</small>		
<b>28 16 11 00-0200 600 LB Magnetic Gate Locks</b> <small>(28 16 11 00-0199)</small>		
28 16 11 00-0201 EA 600 LB Magnetic Gate Lock.....	443.50	107.76

**28 Electronic Safety And Security****28 10 Access Control****28 16 Access Control Interfaces**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>28 16 11 00-0202 1,200 LB Magnetic Gate Locks</b> (28 16 11 00-0199)		
28 16 11 00-0203 EA 1,200 LB Magnetic Gate Lock.....	511.75	107.76
For LED Status Indicator And Signal Relay, Add	37.03	
For LED Status Indicator, Signal Relay And Built-In Delay Timer, Add	74.06	
For Mortise Mount, Deduct	-59.25	
<b>28 16 11 00-0204 Magnetic Lock Power Supply And Chargers</b> (28 16 11 00-0197)		
Note: Includes lockable metal enclosure, batteries, battery charger and electronically regulated outputs.		
28 16 11 00-0205 EA 12/24 Volt DC At 1 Amp, Magnetic Lock Backup Power Supply And Charger.....	356.18	107.76
28 16 11 00-0206 EA 12/24 Volt DC At 2-1/2 Amp, Magnetic Lock Backup Power Supply And Charger.....	424.18	107.76
28 16 11 00-0207 EA 12 Volt DC At 4 Amp And 24 Volt DC At 3 Amp, Magnetic Lock Backup Power Supply And Charger .....	464.18	107.76
28 16 11 00-0208 EA 12/24 Volt DC At 6 Amp, Magnetic Lock Backup Power Supply And Charger.....	556.18	107.76
<b>28 16 11 00-0209 Master Door Buzzer Stations</b> (28 16 11)		
<b>28 16 11 00-0210 Master Stations</b> (28 16 11 00-0209)		
28 16 11 00-0211 EA Master Stations, 5 Station Intercommunication Equipment.....	758.42	168.09
28 16 11 00-0212 EA Master Stations, 10 Station Intercommunication Equipment.....	1,194.49	325.41
28 16 11 00-0213 EA Master Station, Desk Style Remote Intercommunication Equipment.....	334.77	84.04
28 16 11 00-0214 EA Master Station, Flush Wall Remote Intercommunication Equipment .....	453.27	140.08
28 16 11 00-0215 EA Sound System Outlet, Protector.....	130.57	54.84
28 16 11 00-0216 EA Sound System Microphone Outlet .....	240.73	112.27
28 16 11 00-0217 EA Sound System Speaker Ceiling Or Wall .....	160.74	54.84
28 16 11 00-0218 EA Sound System Monitor Panel .....	433.38	112.27
28 16 11 00-0219 EA Sound System Volume Control.....	144.48	54.84
28 16 11 00-0220 EA Sound System Amplifier 250 W .....	1,951.89	449.00
28 16 11 00-0221 EA Sound System Cabinet .....	1,280.90	449.00
<b>28 16 11 00-0222 Master Door Stations</b> (28 16 11 00-0209)		
28 16 11 00-0223 EA Master Door Stations, Button Buzzer Type, 25 Station.....	1,999.34	
For Intercom Type Master Door Station, Add	115.88	
28 16 11 00-0224 EA Master Door Stations, Button Buzzer Type, 50 Station.....	3,319.57	
For Intercom Type Master Door Station, Add	187.73	
28 16 11 00-0225 EA Master Door Stations, Button Buzzer Type, 75 Station.....	4,584.00	
For Intercom Type Master Door Station, Add	243.35	
28 16 11 00-0226 EA Master Door Stations, Button Buzzer Type, 100 Station.....	5,226.11	
For Intercom Type Master Door Station, Add	285.07	
28 16 11 00-0227 EA Master Door Stations, Button Buzzer Type, 150 Station.....	6,200.95	
For Intercom Type Master Door Station, Add	417.18	
28 16 11 00-0228 EA Master Door Stations, Button Buzzer Type, 200 Station.....	7,179.92	
For Intercom Type Master Door Station, Add	537.70	
28 16 11 00-0229 EA Master Door Stations, Button Buzzer Type, 250 Station.....	9,002.02	
For Intercom Type Master Door Station, Add	695.30	
28 16 11 00-0230 EA Master Door Stations, Button Buzzer Type, 300 Station.....	10,820.60	
For Intercom Type Master Door Station, Add	797.27	
28 16 11 00-0231 EA Transformer .....	137.89	
28 16 11 00-0232 EA Door Opener.....	204.86	
28 16 11 00-0233 EA Buzzer With Door Release And Plate .....	258.76	
28 16 11 00-0234 EA Amplifier For Intercom Type Unit .....	372.56	
28 16 11 00-0235 EA Speaker With Door Release .....	163.00	
<b>28 18 Security Access Detection Equipment</b> (28 10)		
<b>28 18 11 Security Access Metal Detectors</b> (28 18)		
28 18 11 00-0001 EA Hand-Held Metal Detector .....	236.76	26.94
28 18 11 00-0002 EA Walk-Through Metal Detector, Complete Unit .....	5,478.80	431.01
<b>28 20 Video Surveillance</b> (28)		
Note: Includes testing of new devices and certification.		
<b>28 21 Surveillance Cameras</b> (28 20)		
<b>28 21 00 00-0001 Closed Circuit Television And Surveillance Systems (Pelco)</b> (28 21)		
Note: Includes programming of equipment, testing of new devices and certification.		
28 21 00 00-0002 <b>Cameras And Accessories</b> (28 21 00 00-0001)		
28 21 00 00-0003 <b>Cameras</b> (28 21 00 00-0002)		
28 21 00 00-0004 <b>Compact, 1/3" Format Cameras</b> (28 21 00 00-0003)		
28 21 00 00-0005 <b>High Resolution Color, Compact, 1/3" Format Cameras</b> (28 21 00 00-0004)		
28 21 00 00-0006 EA Wide Dynamic Range, High Resolution Day/Night, Compact, 1/3" Format Camera (Pelco CCC1390H) .....	559.03	26.97
28 21 00 00-0007 EA High Resolution Day/Night, Compact, 1/3" Format Camera (Pelco C10DN-6).....	460.53	26.97
28 21 00 00-0008 <b>Day/Night, Compact, 1/3" Format Cameras</b> (28 21 00 00-0004)		





	MINOR CSI UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0009	EA	High Resolution Color, Compact, 1/3" Format Camera (Pelco C10CH-6) .....	276.12	26.97
28 21 00 00-0010		<b>Camerapaks</b> (28 21 00 00-0002) Note: Includes camera and lens.		
28 21 00 00-0011		<b>Camerapaks</b> (28 21 00 00-0010)		
28 21 00 00-0012		High Resolution Color, Camerapaks (28 21 00 00-0011)		
28 21 00 00-0013		Fixed Focus, High Resolution Color, Camerapaks (28 21 00 00-0012)		
28 21 00 00-0014		Manual Iris, Fixed Focus, High Resolution Color, Camerapaks (28 21 00 00-0013)		
28 21 00 00-0015	EA	2.3 mm, Manual Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F2.3) .....	356.10	26.97
28 21 00 00-0016	EA	2.8 mm, Manual Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F2.8) .....	325.37	26.97
28 21 00 00-0017	EA	4 mm, Manual Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F4) .....	325.74	26.97
28 21 00 00-0018	EA	8 mm, Manual Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F8) .....	323.52	26.97
28 21 00 00-0019		<b>Direct Drive Auto Iris, Fixed Focus, High Resolution Color, Camerapaks</b> (28 21 00 00-0013)		
28 21 00 00-0020	EA	2.3 mm, Direct Drive Auto Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F2.3A) .....	387.21	26.97
28 21 00 00-0021	EA	2.8 mm, Direct Drive Auto Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F2.8A) .....	356.10	26.97
28 21 00 00-0022	EA	4 mm, Direct Drive Auto Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F4A) .....	348.70	26.97
28 21 00 00-0023	EA	8 mm, Direct Drive Auto Iris, Fixed Focus, High Resolution Color, Camerapak (Pelco C10CH-6F8A) .....	342.77	26.97
28 21 00 00-0024		<b>Varifocal, High Resolution Color, Camerapaks</b> (28 21 00 00-0012)		
28 21 00 00-0025		<b>Manual Iris, Varifocal, High Resolution Color, Camerapaks</b> (28 21 00 00-0024)		
28 21 00 00-0026	EA	1-3 mm, Manual Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V1) .....	417.57	26.97
28 21 00 00-0027	EA	2.5-6 mm, Manual Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V2) .....	377.58	26.97
28 21 00 00-0028	EA	2.8-12 mm, Manual Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V21) .....	345.00	26.97
28 21 00 00-0029	EA	3-8 mm, Manual Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V3) .....	331.66	26.97
28 21 00 00-0030	EA	5-40 mm, Manual Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V5) .....	381.29	26.97
28 21 00 00-0031		<b>Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapaks</b> (28 21 00 00-0024)		
28 21 00 00-0032	EA	1-3 mm, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V1A) .....	450.16	26.97
28 21 00 00-0033	EA	2.5-6 mm, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V2A) .....	422.76	26.97
28 21 00 00-0034	EA	2.8-12 mm, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V21A) .....	376.10	26.97
28 21 00 00-0035	EA	3-8 mm, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V3A) .....	336.85	26.97
28 21 00 00-0036	EA	5-40 mm, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V5A) .....	396.84	26.97
28 21 00 00-0037	EA	5-50 mm, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V50A) .....	447.20	26.97
28 21 00 00-0038	EA	5.5-82.5 mm, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6V55A) .....	511.63	26.97
28 21 00 00-0039		<b>Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapaks</b> (28 21 00 00-0024)		
28 21 00 00-0040	EA	3-8.5 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6R3A) .....	353.88	26.97
28 21 00 00-0041	EA	7.5-50 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Color, Camerapak (Pelco C10CH-6R75A) .....	421.28	26.97
28 21 00 00-0042		<b>High Resolution Day/Night, Camerapaks</b> (28 21 00 00-0011)		
28 21 00 00-0043		<b>Varifocal, High Resolution Day/Night, Camerapaks</b> (28 21 00 00-0042)		
28 21 00 00-0044		<b>Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapaks</b> (28 21 00 00-0043)		
28 21 00 00-0045	EA	2.5-6 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6V2A) .....	705.67	26.97
28 21 00 00-0046	EA	2.8-12 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6V21A) .....	659.01	26.97
28 21 00 00-0047	EA	3-8 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6V3A) .....	619.76	26.97
28 21 00 00-0048	EA	5-40 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6V5A) .....	679.75	26.97
28 21 00 00-0049	EA	5-50 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6V50A) .....	730.11	26.97
28 21 00 00-0050	EA	5.5-82.5 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6V55A) .....	793.80	26.97
28 21 00 00-0051		<b>Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapaks</b> (28 21 00 00-0043)		
28 21 00 00-0052	EA	3-8.5 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6R3A) .....	636.79	26.97
28 21 00 00-0053	EA	7.5-50 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Camerapak (Pelco C1390H-6R75A) .....	704.19	26.97
28 21 00 00-0054		<b>Compact Camerapaks</b> (28 21 00 00-0010)		
28 21 00 00-0055		<b>High Resolution Color, Compact Camerapaks</b> (28 21 00 00-0054)		
28 21 00 00-0056		<b>DSS, High Resolution Color, Compact Camerapaks</b> (28 21 00 00-0055)		

**28 Electronic Safety And Security****28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>28 21 00 00-0057</b> Fixed Focus, DSS, High Resolution Color, Camerapaks <small>(28 21 00 00-0056)</small>		
<b>28 21 00 00-0058</b> Manual Iris, Fixed Focus, DSS, High Resolution Color, Camerapaks <small>(28 21 00 00-0057)</small>		
28 21 00 00-0059 EA 2.3 mm, Manual Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F2.3).....	549.40	26.97
28 21 00 00-0060 EA 2.8 mm, Manual Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F2.8).....	528.66	26.97
28 21 00 00-0061 EA 4 mm, Manual Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F4).....	518.30	26.97
28 21 00 00-0062 EA 8 mm, Manual Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F8).....	516.07	26.97
<b>28 21 00 00-0063</b> Direct Drive Auto Iris, Fixed Focus, DSS, High Resolution Color, Camerapaks <small>(28 21 00 00-0057)</small>		
28 21 00 00-0064 EA 2.3 mm, Direct Drive Auto Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F2.3A).....	579.77	26.97
28 21 00 00-0065 EA 2.8 mm, Direct Drive Auto Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F2.8A).....	549.40	26.97
28 21 00 00-0066 EA 4 mm, Direct Drive Auto Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F4A).....	542.00	26.97
28 21 00 00-0067 EA 8 mm, Direct Drive Auto Iris, Fixed Focus, DSS, High Resolution Color, Camerapak (Pelco C3751H-2F8A).....	536.07	26.97
<b>28 21 00 00-0068</b> Varifocal, DSS, High Resolution Color, Camerapaks <small>(28 21 00 00-0056)</small>		
<b>28 21 00 00-0069</b> Manual Iris, Varifocal, DSS, High Resolution Color, Camerapaks <small>(28 21 00 00-0068)</small>		
28 21 00 00-0070 EA 1-3 mm, Manual Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V1).....	610.87	26.97
28 21 00 00-0071 EA 2.5-6 mm, Manual Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V2).....	570.14	26.97
28 21 00 00-0072 EA 2.8-12 mm, Manual Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V21).....	538.29	26.97
28 21 00 00-0073 EA 3-8 mm, Manual Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V3).....	524.96	26.97
28 21 00 00-0074 EA 5-40 mm, Manual Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V5).....	573.84	26.97
28 21 00 00-0075 EA 5-50 mm, Manual Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V50).....	605.69	26.97
28 21 00 00-0076 EA 5.5-82.5 mm, Manual Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V55).....	681.23	26.97
<b>28 21 00 00-0077</b> Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapaks <small>(28 21 00 00-0068)</small>		
28 21 00 00-0078 EA 1-3 mm, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V1A).....	642.72	26.97
28 21 00 00-0079 EA 2.5-6 mm, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V2A).....	616.06	26.97
28 21 00 00-0080 EA 2.8-12 mm, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V21A).....	569.40	26.97
28 21 00 00-0081 EA 3-8 mm, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V3A).....	529.41	26.97
28 21 00 00-0082 EA 5-40 mm, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V5A).....	590.13	26.97
28 21 00 00-0083 EA 5-50 mm, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V50A).....	640.50	26.97
28 21 00 00-0084 EA 5.5-82.5 mm, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2V55A).....	704.19	26.97
<b>28 21 00 00-0085</b> Infrared Corrected, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapaks <small>(28 21 00 00-0068)</small>		
28 21 00 00-0086 EA 3-8.5 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2R3A).....	547.18	26.97
28 21 00 00-0087 EA 7.5-50 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, DSS, High Resolution Color, Camerapak (Pelco C3751H-2R75A).....	614.57	26.97
<b>28 21 00 00-0088</b> EDR, High Resolution Color, Compact Camerapaks <small>(28 21 00 00-0055)</small>		
<b>28 21 00 00-0089</b> Fixed Focus, EDR, High Resolution Color, Camerapaks <small>(28 21 00 00-0088)</small>		
<b>28 21 00 00-0090</b> Manual Iris, Fixed Focus, EDR, High Resolution Color, Camerapaks <small>(28 21 00 00-0089)</small>		
28 21 00 00-0091 EA 2.3 mm, Manual Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F2.3).....	549.40	26.97
28 21 00 00-0092 EA 2.8 mm, Manual Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F2.8).....	413.13	26.97
28 21 00 00-0093 EA 4 mm, Manual Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F4).....	402.76	26.97
28 21 00 00-0094 EA 8 mm, Manual Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F8).....	400.54	26.97
<b>28 21 00 00-0095</b> Direct Drive Auto Iris, Fixed Focus, EDR, High Resolution Color, Camerapaks <small>(28 21 00 00-0089)</small>		
28 21 00 00-0096 EA 2.3 mm, Direct Drive Auto Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F2.3A).....	464.23	26.97
28 21 00 00-0097 EA 2.8 mm, Direct Drive Auto Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F2.8A).....	433.87	26.97
28 21 00 00-0098 EA 4 mm, Direct Drive Auto Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F4A).....	426.46	26.97
28 21 00 00-0099 EA 8 mm, Direct Drive Auto Iris, Fixed Focus, EDR, High Resolution Color, Camerapak (Pelco C3701H-2F8A).....	426.46	26.97
<b>28 21 00 00-0100</b> Varifocal, EDR, High Resolution Color, Camerapaks <small>(28 21 00 00-0088)</small>		
<b>28 21 00 00-0101</b> Manual Iris, Varifocal, EDR, High Resolution Color, Camerapaks <small>(28 21 00 00-0100)</small>		
28 21 00 00-0102 EA 1-3 mm, Manual Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V1).....	495.34	26.97
28 21 00 00-0103 EA 2.5-6 mm, Manual Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V2).....	454.60	26.97
28 21 00 00-0104 EA 2.8-12 mm, Manual Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V21).....	422.76	26.97
28 21 00 00-0105 EA 3-8 mm, Manual Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V3).....	409.43	26.97
28 21 00 00-0106 EA 5-40 mm, Manual Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V5).....	458.31	26.97
28 21 00 00-0107 EA 5-50 mm, Manual Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V50).....	490.15	26.97
28 21 00 00-0108 EA 5.5-82.5 mm, Manual Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V55).....	565.69	26.97



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0109				<b>Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapaks</b> <small>(28 21 00 00-0100)</small>		
28 21 00 00-0110	EA			1-3 mm, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V1A).....	527.18	26.97
28 21 00 00-0111	EA			2.5-6 mm, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V2A).....	500.52	26.97
28 21 00 00-0112	EA			2.8-12 mm, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V21A).....	453.12	26.97
28 21 00 00-0113	EA			3-8 mm, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V3A).....	413.87	26.97
28 21 00 00-0114	EA			5-40 mm, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V5A).....	474.60	26.97
28 21 00 00-0115	EA			5-50 mm, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V50A).....	524.96	26.97
28 21 00 00-0116	EA			5.5-82.5 mm, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2V55A).....	588.65	26.97
28 21 00 00-0117				<b>Infrared Corrected, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapaks</b> <small>(28 21 00 00-0100)</small>		
28 21 00 00-0118	EA			3-8.5 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2R3A).....	431.65	26.97
28 21 00 00-0119	EA			7.5-50 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, EDR, High Resolution Color, Camerapak (Pelco C3701H-2R75A).....	499.04	26.97
28 21 00 00-0120				<b>High Resolution Day/Night, Compact Camerapaks</b> <small>(28 21 00 00-0054)</small>		
28 21 00 00-0121				<b>Fixed Focus, High Resolution Day/Night, Compact Camerapaks</b> <small>(28 21 00 00-0120)</small>		
28 21 00 00-0122				<b>Manual Iris, Fixed Focus, High Resolution Day/Night, Compact Camerapaks</b> <small>(28 21 00 00-0121)</small>		
28 21 00 00-0123	EA			8 mm, Manual Iris, Fixed Focus, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6F8).....	507.93	26.97
28 21 00 00-0124				<b>DC-Drive Auto Iris, Fixed Focus, High Resolution Day/Night, Compact Camerapaks</b> <small>(28 21 00 00-0121)</small>		
28 21 00 00-0125	EA			2.3 mm, Direct Drive Auto Iris, Fixed Focus, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6F2.3A).....	571.62	26.97
28 21 00 00-0126	EA			2.8 mm, Direct Drive Auto Iris, Fixed Focus, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6F2.8A).....	540.51	26.97
28 21 00 00-0127				<b>Varifocal, High Resolution Day/Night, Compact Camerapaks</b> <small>(28 21 00 00-0120)</small>		
28 21 00 00-0128				<b>Manual Iris, Varifocal, High Resolution Day/Night, Compact Camerapaks</b> <small>(28 21 00 00-0127)</small>		
28 21 00 00-0129	EA			2.8-12 mm, Manual Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V21).....	529.41	26.97
28 21 00 00-0130	EA			3-8 mm, Manual Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V3).....	516.07	26.97
28 21 00 00-0131	EA			5-50 mm, Manual Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V50).....	597.54	26.97
28 21 00 00-0132				<b>Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapaks</b> <small>(28 21 00 00-0127)</small>		
28 21 00 00-0133	EA			2.5-6 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V2A).....	607.17	26.97
28 21 00 00-0134	EA			2.8-12 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V21A).....	560.51	26.97
28 21 00 00-0135	EA			3-8 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V3A).....	521.26	26.97
28 21 00 00-0136	EA			5-40 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V5A).....	581.25	26.97
28 21 00 00-0137	EA			5-50 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V50A).....	631.61	26.97
28 21 00 00-0138	EA			5.5-82.5 mm, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6V55A).....	696.04	26.97
28 21 00 00-0139				<b>Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapaks</b> <small>(28 21 00 00-0127)</small>		
28 21 00 00-0140	EA			3-8.5 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6R3A).....	538.29	26.97
28 21 00 00-0141	EA			7.5-50 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal, High Resolution Day/Night, Compact Camerapak (Pelco C10DN-6R75A).....	605.69	26.97
28 21 00 00-0142				<b>Camera Systems</b> <small>(28 21 00 00-0002)</small>		
28 21 00 00-0143				<b>Camera Dome Systems</b> <small>(28 21 00 00-0142)</small>		
28 21 00 00-0144				<b>Spectra®, Pan/Tilt Camera Dome Systems</b> <small>(28 21 00 00-0143)</small>		
28 21 00 00-0145				<b>Spectra®, Pan/Tilt Camera Dome Systems</b> <small>(28 21 00 00-0144)</small>		
28 21 00 00-0146				<b>Spectra® IV, Pan/Tilt Camera Dome Systems</b> <small>(28 21 00 00-0145)</small>		
28 21 00 00-0147				<b>Black And White, Spectra® IV, Pan/Tilt Camera Dome Systems</b> <small>(28 21 00 00-0146)</small>		
28 21 00 00-0148	EA			22X, Surface Mount, Black And White, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4M22-SMB).....	2,269.97	161.83
28 21 00 00-0149	EA			22X, In-Ceiling Mount, Black And White, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4M22-F).....	2,573.61	161.83
28 21 00 00-0150	EA			22X, Pendant Mount, Black And White, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4M22-PB).....	2,709.88	161.83

**28 Electronic Safety And Security****28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0151 EA 22X, Environmental Pendant Mount, Black And White, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4M22-PG-E).....	3,728.95	161.83
<b>28 21 00 00-0152 Color, Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 00 00-0146)</b>		
28 21 00 00-0153 EA 16X, Surface Mount, Color, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4TC-SMB) .....	1,925.59	161.83
28 21 00 00-0154 EA 16X, In-Ceiling Mount, Color, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4TC-F).....	2,078.89	161.83
28 21 00 00-0155 EA 16X, Pendant Mount, Color, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4TC-PB).....	2,215.90	161.83
28 21 00 00-0156 EA 16X, Environmental In-Ceiling Mount, Color, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4TC-F-E).....	2,294.41	161.83
28 21 00 00-0157 EA 16X, Environmental Pendant Mount, Color, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4TC-PG-E).....	2,294.41	161.83
28 21 00 00-0158 EA 22X, Surface Mount, Color, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4C22-SMB) .....	2,400.31	161.83
28 21 00 00-0159 EA 22X, In-Ceiling Mount, Color, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4C22-F).....	2,704.70	161.83
28 21 00 00-0160 EA 22X, Pendant Mount, Color, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4C22-PB) .....	2,841.71	161.83
28 21 00 00-0161 EA 22X, Environmental In-Ceiling Mount, Color, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4C22-F-E).....	2,920.21	161.83
28 21 00 00-0162 EA 22X, Environmental Pendant Mount, Color, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4C22-PG-E).....	2,920.21	161.83
<b>28 21 00 00-0163 Color/Black And White, Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 00 00-0146)</b>		
28 21 00 00-0164 EA 23X, Surface Mount, Color/Black And White, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4CBW-SMB) .....	2,780.24	161.83
28 21 00 00-0165 EA 23X, In-Ceiling Mount, Color/Black And White, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4CBW-F) .....	3,084.63	161.83
28 21 00 00-0166 EA 23X, Pendant Mount, Color/Black And White, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4CBW-PB) .....	3,221.64	161.83
28 21 00 00-0167 EA 23X, Environmental In-Ceiling Mount, Color/Black And White, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4CBW-F-E).....	3,300.14	161.83
28 21 00 00-0168 EA 23X, Environmental Pendant Mount, Color/Black And White, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4CBW-PG-E).....	3,300.14	161.83
<b>28 21 00 00-0169 Day/Night, Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 00 00-0146)</b>		
28 21 00 00-0170 EA 18X, Surface Mount, Day/Night, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD418-SMB).....	2,531.40	161.83
28 21 00 00-0171 EA 18X, In-Ceiling Mount, Day/Night, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD418-F).....	2,685.44	161.83
28 21 00 00-0172 EA 18X, Pendant Mount, Day/Night, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD418-PB).....	2,821.71	161.83
28 21 00 00-0173 EA 18X, Environmental In-Ceiling Mount, Day/Night, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD418-F-E).....	2,900.22	161.83
28 21 00 00-0174 EA 18X, Environmental Pendant Mount, Day/Night, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD418-PG-E).....	2,900.22	161.83
28 21 00 00-0175 EA 35X, Surface Mount, Day/Night, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD435-SMB).....	3,029.82	161.83
28 21 00 00-0176 EA 35X, In-Ceiling Mount, Day/Night, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD435-F).....	3,272.00	161.83
28 21 00 00-0177 EA 35X, Pendant Mount, Day/Night, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD435-PB).....	3,408.27	161.83
28 21 00 00-0178 EA 35X, Environmental In-Ceiling Mount, Day/Night, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD435-F-E).....	3,486.77	161.83
28 21 00 00-0179 EA 35X, Environmental Pendant Mount, Day/Night, Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD435-PG-E).....	3,486.77	161.83
<b>28 21 00 00-0180 Heavy Duty Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 00 00-0145)</b>		
<b>28 21 00 00-0181 Color, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 00 00-0180)</b>		
28 21 00 00-0182 EA 16X, In-Ceiling Mount, Color, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4TC-HF).....	2,478.82	161.83
For Protective Lower Dome Cage, Add	34.65	
28 21 00 00-0183 EA 16X, Pendant Mount, Color, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4TC-HP).....	2,610.64	161.83
For Protective Lower Dome Cage, Add	34.65	
28 21 00 00-0184 EA 16X, Environmental Pendant Mount, Color, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4TC-HPE) .....	2,715.81	161.83
For Protective Lower Dome Cage, Add	34.65	
28 21 00 00-0185 EA 22X, In-Ceiling Mount, Color, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4C22-HF) .....	3,058.71	161.83
For Protective Lower Dome Cage, Add	34.65	
28 21 00 00-0186 EA 22X, Pendant Mount, Color, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4C22-HP).....	3,190.53	161.83
For Protective Lower Dome Cage, Add	34.65	
28 21 00 00-0187 EA 22X, Environmental Pendant Mount, Color, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4C22-HPE) .....	3,296.44	161.83
For Protective Lower Dome Cage, Add	34.65	
<b>28 21 00 00-0188 Day/Night, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 00 00-0180)</b>		
28 21 00 00-0189 EA 18X, In-Ceiling Mount, Day/Night, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD418-HF).....	3,084.63	161.83
For Protective Lower Dome Cage, Add	34.65	
28 21 00 00-0190 EA 18X, Pendant Mount, Day/Night, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD418-HP).....	3,216.45	161.83
For Protective Lower Dome Cage, Add	34.65	
28 21 00 00-0191 EA 18X, Environmental Pendant Mount, Day/Night, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD418-HPE).....	3,322.36	161.83
For Protective Lower Dome Cage, Add	34.65	
28 21 00 00-0192 EA 35X, In-Ceiling Mount, Day/Night, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD435-HF).....	3,626.01	161.83
For Protective Lower Dome Cage, Add	34.65	
28 21 00 00-0193 EA 35X, Pendant Mount, Day/Night, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD435-HP).....	3,757.09	161.83
For Protective Lower Dome Cage, Add	34.65	
28 21 00 00-0194 EA 35X, Environmental Pendant Mount, Day/Night, Heavy Duty Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD435-HPE).....	3,863.00	161.83
For Protective Lower Dome Cage, Add	34.65	
<b>28 21 00 00-0195 Pressurized Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 00 00-0145)</b>		
<b>28 21 00 00-0196 Day/Night, Pressurized Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 00 00-0195)</b>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0197 EA 18X, Environmental Pendant Mount, Day/Night, Pressurized Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD418-PRE).....	4,057.03	161.83
28 21 00 00-0198 EA 35X, Environmental Pendant Mount, Day/Night, Pressurized Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD435-PRE).....	4,598.41	161.83
<b>28 21 00 00-0199 Stainless Steel Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 00 00-0145)</b>		
<b>28 21 00 00-0200 Black And White, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 00 00-0199)</b>		
28 21 00 00-0201 EA 22X, Environmental Pendant Mount, Black And White, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4M22-PSGE) .....	3,537.13	161.83
<b>28 21 00 00-0202 Color, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 00 00-0199)</b>		
28 21 00 00-0203 EA 16X, Environmental Pendant Mount, Color, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4TC-PSGE) .....	3,088.33	161.83
28 21 00 00-0204 EA 22X, Environmental Pendant Mount, Color, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4C22-PSGE).....	3,668.96	161.83
<b>28 21 00 00-0205 Color/Black And White, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 00 00-0199)</b>		
28 21 00 00-0206 EA 23X, Environmental Pendant Mount, Color/Black And White, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD4CBW-PSGE).....	4,048.89	161.83
<b>28 21 00 00-0207 Day/Night, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome Systems (28 21 00 00-0199)</b>		
28 21 00 00-0208 EA 18X, Environmental Pendant Mount, Day/Night, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD418-PSGE) .....	3,694.88	161.83
28 21 00 00-0209 EA 35X, Environmental Pendant Mount, Day/Night, Stainless Steel Spectra® IV, Pan/Tilt Camera Dome System (Pelco SD435-PSGE) .....	4,235.52	161.83
<b>28 21 00 00-0210 Miniature Spectra®, Mini Pan/Tilt Camera Dome Systems (28 21 00 00-0145)</b>		
<b>28 21 00 00-0211 Color, Miniature Spectra®, Mini Pan/Tilt Camera Dome Systems (28 21 00 00-0210)</b>		
28 21 00 00-0212 EA 10X, In-Ceiling Mount, Color, Miniature Spectra®, Mini Pan/Tilt Camera Dome System (Pelco SD4-B) .....	1,461.97	161.83
<b>28 21 00 00-0213 Spectra® IP Network, Pan/Tilt Camera Dome Systems (28 21 00 00-0144)</b> Note: Includes simultaneous IP and analog video and control, dome drive, camera, lens, back box, clear or smoked lower dome and mounting hardware.		
<b>28 21 00 00-0214 Spectra® IV IP Network, Pan/Tilt Camera Dome Systems (28 21 00 00-0213)</b>		
<b>28 21 00 00-0215 Color, Spectra® IV IP Network, Pan/Tilt Camera Dome Systems (28 21 00 00-0214)</b>		
28 21 00 00-0216 EA 16X, In-Ceiling Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NTC-F).....	2,632.12	161.83
28 21 00 00-0217 EA 16X, Pendant Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NTC-PB).....	2,769.13	161.83
28 21 00 00-0218 EA 16X, Environmental In-Ceiling Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NTC-F-E) .....	2,847.63	161.83
28 21 00 00-0219 EA 16X, Environmental Pendant Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NTC-PG-E) .....	2,847.63	161.83
28 21 00 00-0220 EA 22X, In-Ceiling Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NC22-F1) .....	3,257.93	161.83
28 21 00 00-0221 EA 22X, Pendant Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NC22-PB-1) .....	3,394.94	161.83
28 21 00 00-0222 EA 22X, Environmental In-Ceiling Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NC22-F-E1) .....	3,473.44	161.83
28 21 00 00-0223 EA 22X, Environmental Pendant Mount, Color, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NC22-PG-E1) .....	3,473.44	161.83
<b>28 21 00 00-0224 Color/Black And White, Spectra® IV IP Network, Pan/Tilt Camera Dome Systems (28 21 00 00-0214)</b>		
28 21 00 00-0225 EA 23X, In-Ceiling Mount, Color/Black And White, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NCBW-F1).....	3,637.85	161.83
28 21 00 00-0226 EA 23X, Pendant Mount, Color/Black And White, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NCBW-PB-1) .....	3,774.87	161.83
28 21 00 00-0227 EA 23X, Environmental In-Ceiling Mount, Color/Black And White, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NCBW-F-E1) .....	3,853.37	161.83
28 21 00 00-0228 EA 23X, Environmental Pendant Mount, Color/Black And White, Spectra® IV IP Network, Pan/Tilt Camera Dome System (Pelco SD4NCBW-PG-E1) .....	3,853.37	161.83
<b>28 21 00 00-0229 Heavy Duty Spectra® IV IP Network, Pan/Tilt Camera Dome Systems (28 21 00 00-0213)</b>		
<b>28 21 00 00-0230 Color, Heavy Duty Spectra® IV IP Network, Pan/Tilt Camera Dome Systems (28 21 00 00-0229)</b>		
28 21 00 00-0231 EA 16X, In-Ceiling Mount, Color, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4NTC-HF1)..... <i>For Protective Lower Dome Cage, Add</i>	3,032.04 34.65	161.83

**28 Electronic Safety And Security****28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0232	EA		16X, Pendant Mount, Color, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4NTC-HP1).....	3,163.87	161.83
			<i>For Protective Lower Dome Cage, Add</i>	34.65	
28 21 00 00-0233	EA		16X, Environmental Pendant Mount, Color, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4NTC-HPE1).....	3,269.04	161.83
			<i>For Protective Lower Dome Cage, Add</i>	34.65	
28 21 00 00-0234	EA		22X, In-Ceiling Mount, Color, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4NC22-HF1).....	3,611.93	161.83
			<i>For Protective Lower Dome Cage, Add</i>	34.65	
28 21 00 00-0235	EA		22X, Pendant Mount, Color, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4NC22-HP1).....	3,743.76	161.83
			<i>For Protective Lower Dome Cage, Add</i>	34.65	
28 21 00 00-0236	EA		22X, Environmental Pendant Mount, Color, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4NC22-HPE1).....	3,849.67	161.83
			<i>For Protective Lower Dome Cage, Add</i>	34.65	
<b>28 21 00 00-0237</b>			<b>Day/Night, Heavy Duty Spectra® IV IP Network, Pan/Tilt Camera Dome Systems</b> <small>(28 21 00 00-0229)</small>		
28 21 00 00-0238	EA		18X, In-Ceiling Mount, Day/Night, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4N18-HF1).....	3,637.85	161.83
			<i>For Protective Lower Dome Cage, Add</i>	34.65	
28 21 00 00-0239	EA		18X, Pendant Mount, Day/Night, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4N18-HP1).....	3,769.68	161.83
			<i>For Protective Lower Dome Cage, Add</i>	34.65	
28 21 00 00-0240	EA		18X, Environmental Pendant Mount, Day/Night, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4N18-HPE1).....	3,875.59	161.83
			<i>For Protective Lower Dome Cage, Add</i>	34.65	
28 21 00 00-0241	EA		35X, In-Ceiling Mount, Day/Night, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4N35-HF1).....	4,179.23	161.83
			<i>For Protective Lower Dome Cage, Add</i>	34.65	
28 21 00 00-0242	EA		35X, Pendant Mount, Day/Night, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4N35-HP1).....	4,310.32	161.83
			<i>For Protective Lower Dome Cage, Add</i>	34.65	
28 21 00 00-0243	EA		35X, Environmental Pendant Mount, Day/Night, Heavy Duty Spectra® IV IP Network, Camera Dome System (Pelco SD4N35-HPE1).....	4,416.23	161.83
			<i>For Protective Lower Dome Cage, Add</i>	34.65	
<b>28 21 00 00-0244</b>			<b>Stainless Steel Spectra® IV IP Network, Pan/Tilt Camera Dome Systems</b> <small>(28 21 00 00-0213)</small>		
<b>28 21 00 00-0245</b>			<b>Color, Stainless Steel Spectra® IV IP Network, Camera Dome Systems</b> <small>(28 21 00 00-0244)</small>		
28 21 00 00-0246	EA		16X, Environmental Pendant Mount, Color, Stainless Steel Spectra® IV IP Network, Camera Dome System (Pelco SD4NTC-PSGE1).....	3,641.56	161.83
28 21 00 00-0247	EA		22X, Environmental Pendant Mount, Color, Stainless Steel Spectra® IV IP Network, Camera Dome System (Pelco SD4NC22-PSGE1).....	4,222.19	161.83
<b>28 21 00 00-0248</b>			<b>Color/Black And White, Stainless Steel Spectra® IV IP Network, Camera Dome Systems</b> <small>(28 21 00 00-0244)</small>		
28 21 00 00-0249	EA		23X, Environmental Pendant Mount, Color/Black And White, Stainless Steel Spectra® IV IP Network, Camera Dome System (Pelco SD4N35-PSGE1).....	4,602.12	161.83
<b>28 21 00 00-0250</b>			<b>Day/Night, Stainless Steel Spectra® IV IP Network, Camera Dome Systems</b> <small>(28 21 00 00-0244)</small>		
28 21 00 00-0251	EA		18X, Environmental Pendant Mount, Day/Night, Stainless Steel Spectra® IV IP Network, Camera Dome System (Pelco SD4N18-PSGE1).....	4,248.11	161.83
28 21 00 00-0252	EA		35X, Environmental Pendant Mount, Day/Night, Stainless Steel Spectra® IV IP Network, Camera Dome System (Pelco SD4N35-PSGE1).....	4,788.75	161.83
<b>28 21 00 00-0253</b>			<b>Miniature Spectra® IP Network, Mini Pan/Tilt Camera Dome Systems</b> <small>(28 21 00 00-0213)</small>		
<b>28 21 00 00-0254</b>			<b>Color, Miniature Spectra® IP Network, Mini Camera Dome Systems</b> <small>(28 21 00 00-0253)</small>		
28 21 00 00-0255	EA		10X, In-Ceiling Mount, Color, Miniature Spectra® IP Network, Black Mini Camera Dome System (Pelco SD4N-W1).....	1,818.94	161.83
<b>28 21 00 00-0256</b>			<b>Spectra®, Pan/Tilt Dome Drives</b> <small>(28 21 00 00-0144)</small>		
			Note: Includes dome drive, camera and lens.		
28 21 00 00-0257	EA		10X, Color Camera, Spectra® Mini Dome Drive (Pelco DD4).....	1,352.49	134.86
28 21 00 00-0258	EA		10X, Color Camera, Spectra® IP Network, Mini Dome Drive (Pelco DD4N).....	1,707.98	134.86
28 21 00 00-0259	EA		22X, Black And White Camera, Spectra® IV Dome Drive (Pelco DD4M22).....	2,147.15	134.86
28 21 00 00-0260	EA		16X, Color Camera, Spectra® IV Dome Drive (Pelco DD4TC16).....	1,698.35	134.86
28 21 00 00-0261	EA		22X, Color Camera, Spectra® IV Dome Drive (Pelco DD4C22).....	2,278.24	134.86
28 21 00 00-0262	EA		18X, Day/Night Camera, Spectra® IV Dome Drive (Pelco DD4CBW18).....	2,304.16	134.86
28 21 00 00-0263	EA		23X, Day/Night Camera, Spectra® IV Dome Drive (Pelco DD4CBW23).....	2,658.17	134.86
28 21 00 00-0264	EA		35X, Day/Night Camera, Spectra® IV Dome Drive (Pelco DD4CBW35).....	2,845.54	134.86
28 21 00 00-0265	EA		35X, Color/Black And White Camera, Spectra® IV Horizon Dome Drive (Pelco DD4H35).....	2,845.54	134.86
<b>28 21 00 00-0266</b>			<b>Accessories For Spectra® Pan/Tilt Camera Dome Systems</b> <small>(28 21 00 00-0144)</small>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0267 EA Upgrade To Chrome Lower Dome (Pelco Spectra) .....	104.42	
28 21 00 00-0268 EA Upgrade To Gold Lower Dome (Pelco Spectra) .....	136.27	
28 21 00 00-0269 EA Wall Mount For Spectra® Systems (Pelco IWM-BK) .....	118.80	13.49
28 21 00 00-0270 EA 24 Volt Out, Wall Mount For Spectra® Systems (Pelco IWM24-BK) .....	291.36	13.49
28 21 00 00-0271 EA Wall Arm Mount For Spectra® Systems (Pelco IDM4018) .....	115.84	13.49
28 21 00 00-0272 EA Wall Arm Mount With Feed Through For Stainless Steel Spectra® IV Systems (Pelco IDM4012SS) .....	310.62	13.49
28 21 00 00-0273 EA Pole Mount Adapter For Spectra® Systems (Pelco PA402) .....	64.36	8.02
<b>28 21 00 00-0274 Camclosure®, Camera Dome Systems (28 21 00 00-0143)</b>		
<b>28 21 00 00-0275 Camclosure® IS Integrated, Camera Dome Systems (28 21 00 00-0274)</b>		
<b>28 21 00 00-0276 Camclosure® IS Integrated, Camera Dome Systems (28 21 00 00-0275)</b>		
<b>28 21 00 00-0277 High Resolution Color, Camclosure® IS Integrated, Camera Dome Systems (28 21 00 00-0276)</b>		
28 21 00 00-0278 EA 12 mm, Indoor Surface/In-Ceiling Mount, High Resolution Color, Camclosure® IS Integrated, Camera Dome System (Pelco IS90-CH12) .....	586.58	161.83
28 21 00 00-0279 EA 9-22 mm, Indoor Surface/In-Ceiling Mount, High Resolution Color, Camclosure® IS Integrated, Camera Dome System (Pelco IS90-CHV22) .....	631.02	161.83
28 21 00 00-0280 EA 12 mm, Environmental Surface Mount, High Resolution Color, Camclosure® IS Integrated, Camera Dome System (Pelco IS110-CH12) .....	693.97	161.83
28 21 00 00-0281 EA 12 mm, Environmental In-Ceiling Mount, High Resolution Color, Camclosure® IS Integrated, Camera Dome System (Pelco IS150-CH12) .....	693.97	161.83
<b>28 21 00 00-0282 Wide Dynamic Range Color, Camclosure® IS Integrated, Camera Dome Systems (28 21 00 00-0276)</b>		
28 21 00 00-0283 EA 9-22 mm, Indoor Surface/In-Ceiling Mount, Wide Dynamic Range Color, Camclosure® IS Integrated, Camera Dome System (Pelco IS90B-CWV22) .....	702.12	161.83
28 21 00 00-0284 EA 9-22 mm, Environmental Surface Mount, Wide Dynamic Range Color, Camclosure® IS Integrated, Camera Dome System (Pelco IS111-CWV22) .....	759.88	161.83
28 21 00 00-0285 EA 9-22 mm, Environmental In-Ceiling Mount, Wide Dynamic Range Color, Camclosure® IS Integrated, Camera Dome System (Pelco IS151-CWV22) .....	759.88	161.83
<b>28 21 00 00-0286 Day/Night, Camclosure® IS Integrated, Camera Dome Systems (28 21 00 00-0276)</b>		
28 21 00 00-0287 EA 9-22 mm, Indoor Surface/In-Ceiling Mount, Day/Night, Camclosure® IS Integrated, White Camera Dome System (Pelco IS90-DNV22) .....	795.43	161.83
28 21 00 00-0288 EA 9-22 mm, Environmental Surface Mount, Day/Night, Camclosure® IS Integrated, Camera Dome System (Pelco IS111-DNV22) .....	938.37	161.83
28 21 00 00-0289 EA 9-22 mm, Environmental In-Ceiling Mount, Day/Night, Camclosure® IS Integrated, Camera Dome System (Pelco IS151-DNV22) .....	938.37	161.83
<b>28 21 00 00-0290 Wide Dynamic Range Day/Night, Camclosure® IS Integrated, Camera Dome Systems (28 21 00 00-0276)</b>		
28 21 00 00-0291 EA 9-22 mm, Indoor Surface/In-Ceiling Mount, Wide Dynamic Range Day/Night, Camclosure® IS Integrated, Camera Dome System (Pelco IS90-DWV22) .....	863.57	161.83
28 21 00 00-0292 EA 9-22 mm, Environmental In-Ceiling Mount, Wide Dynamic Range Day/Night, Camclosure® IS Integrated, Camera Dome System (Pelco IS151-DWV22) .....	955.40	161.83
<b>28 21 00 00-0293 Camclosure® IS Integrated, Bullet Style Camera Systems (28 21 00 00-0275)</b>		
<b>28 21 00 00-0294 High Resolution Color, Camclosure® IS Integrated, Bullet Style Camera Systems (28 21 00 00-0293)</b>		
28 21 00 00-0295 EA 3.6 mm, Wall/Ceiling Mount, High Resolution Color, Camclosure® IS Integrated, Bullet Style Camera System (Pelco IS310-CH3.6) .....	618.67	107.89
<b>28 21 00 00-0296 Wide Dynamic Range Color, Camclosure® IS Integrated, Bullet Style Camera Systems (28 21 00 00-0293)</b>		
28 21 00 00-0297 EA 9-22 mm, Wall/Ceiling Mount, Wide Dynamic Range Color, Camclosure® IS Integrated, Bullet Style Camera System (Pelco IS310-CWV22) .....	702.35	107.89
<b>28 21 00 00-0298 Day/Night, Camclosure® IS Integrated, Bullet Style Camera Systems (28 21 00 00-0293)</b>		
28 21 00 00-0299 EA 9-22 mm, Wall/Ceiling Mount, Day/Night, Camclosure® IS Integrated, Bullet Style Camera System (Pelco IS310-DNV22) .....	769.01	107.89
<b>28 21 00 00-0300 Wide Dynamic Range Day/Night, Camclosure® IS Integrated, Bullet Style Camera Systems (28 21 00 00-0293)</b>		
28 21 00 00-0301 EA 9-22 mm, Wall/Ceiling Mount, Wide Dynamic Range Day/Night, Camclosure® IS Integrated, Bullet Style Camera System (Pelco IS310-DWV22) .....	802.34	107.89
<b>28 21 00 00-0302 Camclosure® IS Integrated Cameras (28 21 00 00-0275)</b>		

**28 Electronic Safety And Security****28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0303 EA 12 mm, High Resolution Color, Camclosure® IS Integrated Camera (Pelco IS-CH12) .....	448.33	107.89
28 21 00 00-0304 EA 9-22 mm, High Resolution Color, Camclosure® IS Integrated Camera (Pelco IS-CHV22).....	448.33	107.89
28 21 00 00-0305 EA 9-22 mm, Wide Dynamic Range Color, Camclosure® IS Integrated Camera (Pelco IS-CWV22).....	514.24	107.89
28 21 00 00-0306 EA 9-22 mm, Day/Night, Camclosure® IS Integrated Camera (Pelco IS-DNV22).....	692.73	107.89
28 21 00 00-0307 EA 9-22 mm, Wide Dynamic Range Day/Night, Camclosure® IS Integrated Camera (Pelco IS-DWV22) .....	709.76	107.89
<b>28 21 00 00-0308 Camclosure® ICS Integrated, Camera Dome Systems (28 21 00 00-0274)</b>		
<b>28 21 00 00-0309 Camclosure® ICS Integrated, Camera Dome Systems (28 21 00 00-0308)</b>		
<b>28 21 00 00-0310 Standard Resolution Color, Camclosure® ICS Integrated, Camera Dome Systems (28 21 00 00-0309)</b>		
28 21 00 00-0311 EA 12 mm, Indoor Surface/In-Ceiling Mount, Standard Resolution Color, Camclosure® ICS Integrated, Camera Dome System (Pelco ICS090B-CA12) .....	513.26	161.83
28 21 00 00-0312 EA 12 mm, UTP, Indoor Surface/In-Ceiling Mount, Standard Resolution Color, Camclosure® ICS Integrated, Camera Dome System (Pelco ICS090B-CA12T) .....	545.11	161.83
28 21 00 00-0313 EA 12 mm, Environmental Surface Mount, Standard Resolution Color, Camclosure® ICS Integrated, Camera Dome System (Pelco ICS110-CA12) .....	672.49	161.83
28 21 00 00-0314 EA 12 mm, Environmental In-Ceiling Mount, Standard Resolution Color, Camclosure® ICS Integrated, Camera Dome System (Pelco ICS150-CA12) .....	672.49	161.83
<b>28 21 00 00-0315 High Resolution Color, Camclosure® ICS Integrated, Camera Dome Systems (28 21 00 00-0309)</b>		
28 21 00 00-0316 EA 3-9 mm, Environmental In-Ceiling Mount, High Resolution Color, Camclosure® ICS Integrated, Camera Dome System (Pelco ICS151-CDV39A) .....	815.43	161.83
<b>28 21 00 00-0317 Camclosure® ICS Integrated, Bullet Style Camera Systems (28 21 00 00-0308)</b>		
<b>28 21 00 00-0318 Standard Resolution, Camclosure® ICS Integrated, Bullet Style Camera Systems (28 21 00 00-0317)</b>		
28 21 00 00-0319 EA 12 mm, Wall/Ceiling Mount, Standard Resolution, Camclosure® ICS Integrated, Bullet Style Camera System (Pelco ICS310-CA12) .....	564.60	107.89
<b>28 21 00 00-0320 Camclosure® ICS Integrated, Wedge Style Camera Systems (28 21 00 00-0308)</b>		
<b>28 21 00 00-0321 High Resolution Color, Camclosure® ICS Integrated, Wedge Style Camera Systems (28 21 00 00-0320)</b>		
28 21 00 00-0322 EA 9-22 mm, High Resolution, Camclosure® ICS Integrated, Wedge Style Camera System (Pelco IS210-CHV22) .....	759.88	161.83
<b>28 21 00 00-0323 Wide Dynamic Range Color, Camclosure® ICS Integrated, Wedge Style Camera Systems (28 21 00 00-0320)</b>		
28 21 00 00-0324 EA 9-22 mm, Wide Dynamic Range, Camclosure® ICS Integrated, Wedge Style Camera System (Pelco IS210-CWV22).....	826.54	161.83
<b>28 21 00 00-0325 Day/Night, Camclosure® ICS Integrated, Wedge Style Camera Systems (28 21 00 00-0320)</b>		
28 21 00 00-0326 EA 9-22 mm, Day/Night, Camclosure® ICS Integrated, Wedge Style Camera System (Pelco IS210-DNV22).....	910.23	161.83
<b>28 21 00 00-0327 Wide Dynamic Range Day/Night, Camclosure® ICS Integrated, Wedge Style Camera Systems (28 21 00 00-0320)</b>		
28 21 00 00-0328 EA 9-22 mm, Wide Dynamic Range Day/Night, Camclosure® ICS Integrated, Wedge Style Camera System (Pelco IS210-DWV22).....	943.55	161.83
<b>28 21 00 00-0329 Camclosure® IP Network, Camera Dome Systems (28 21 00 00-0274)</b>		
<b>28 21 00 00-0330 Camclosure® IP Network, Camera Dome Systems (28 21 00 00-0329)</b>		
<b>28 21 00 00-0331 High Resolution Color, Camclosure® IP Network, Camera Dome Systems (28 21 00 00-0330)</b>		
28 21 00 00-0332 EA 3-9.5 mm, Environmental Surface Mount, High Resolution Color, Camclosure® IP Network, Camera Dome System (Pelco IP111-CHV9) .....	1,310.89	161.83
28 21 00 00-0333 EA 9-22 mm, Environmental Surface Mount, High Resolution Color, Camclosure® IP Network, Camera Dome System (Pelco IP111-CHV22) .....	1,310.89	161.83
<b>28 21 00 00-0334 Wide Dynamic Range Color, Camclosure® IP Network, Camera Dome Systems (28 21 00 00-0330)</b>		
28 21 00 00-0335 EA 3-9.5 mm, Environmental Surface Mount, Wide Dynamic Range Color, Camclosure® IP Network, Camera Dome System (Pelco IP111-CWV9) .....	1,402.72	161.83
28 21 00 00-0336 EA 9-22 mm, Environmental Surface Mount, Wide Dynamic Range Color, Camclosure® IP Network, Camera Dome System (Pelco IP111-CWV22).....	1,402.72	161.83





	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0337				<b>Day/Night, Camclosure® IP Network, Camera Dome Systems</b> <small>(28 21 00 00-0337)</small>		
28 21 00 00-0338	EA			3-9.5 mm, Environmental Surface Mount, Day/Night, Camclosure® IP Network, Camera Dome System (Pelco IP111-DNV9).....	1,544.18	161.83
28 21 00 00-0339	EA			9-22 mm, Environmental Surface Mount, Day/Night, Camclosure® IP Network, Camera Dome System (Pelco IP111-DNV22).....	1,544.18	161.83
28 21 00 00-0340				<b>Wide Dynamic Range Day/Night, Camclosure® IP Network, Camera Dome Systems</b> <small>(28 21 00 00-0340)</small>		
28 21 00 00-0341	EA			3-9.5 mm, Environmental Surface Mount, Wide Dynamic Range Day/Night, Camclosure® IP Network, Camera Dome System (Pelco IP110-DWV9).....	1,644.16	161.83
28 21 00 00-0342	EA			9-22 mm, Environmental Surface Mount, Wide Dynamic Range Day/Night, Camclosure® IP Network, Camera Dome System (Pelco IP110-DWV22).....	1,644.16	161.83
28 21 00 00-0343				<b>Accessories For Camclosure® Camera Dome Systems</b> <small>(28 21 00 00-0343)</small>		
28 21 00 00-0344	EA			4S Gangbox Adapter Plate For ICS110 Camclosure® Systems (Pelco ICS110-AP).....	29.52	8.09
28 21 00 00-0345	EA			4S Adapter Plate For ICS310 Camclosure® Systems (Pelco ICS310-AP).....	29.52	8.09
28 21 00 00-0346	EA			Sun Shield For ICS310 Camclosure® Systems (Pelco ICS310-SS).....	40.30	13.49
28 21 00 00-0347	EA			Conduit Adapter For ICS310 Camclosure® Systems (Pelco ICS310-COND).....	61.04	13.49
28 21 00 00-0348	EA			2' x 2' Ceiling Panel For ICS150 Camclosure® Systems (Pelco ICS150-P).....	60.63	8.09
28 21 00 00-0349	EA			Pendant Mount Adapter For Camclosure® ICS110 Systems (Pelco IP111-PG).....	61.04	13.49
28 21 00 00-0350	EA			Corner Mount Adapter For ICS200 Camclosure® Systems (Pelco ICS210-CM).....	75.85	13.49
28 21 00 00-0351	EA			Smoked, Surface Mount, Dome For Camclosure® ICS Systems (Pelco ICS-DO110A).....	199.10	26.97
28 21 00 00-0352	EA			Clear, Surface Mount, Dome For Camclosure® ICS Systems (Pelco ICS-DO111A).....	199.10	26.97
28 21 00 00-0353	EA			Smoked, In-Ceiling Mount, Dome For Camclosure® ICS Systems (Pelco ICS-DO150A).....	199.10	26.97
28 21 00 00-0354	EA			Clear, In-Ceiling Mount, Dome For Camclosure® ICS Systems (Pelco ICS-DO151A).....	199.10	26.97
28 21 00 00-0355	EA			Pendant Mount Adapter For Camclosure® IP Systems (Pelco IP110-P).....	72.15	13.49
28 21 00 00-0356	EA			Smoked Lower Dome For Surface Mount Camclosure® IP Systems (Pelco IP110-LD).....	87.27	26.97
28 21 00 00-0357	EA			Clear Lower Dome For Surface Mount Camclosure® IP Systems (Pelco IP111-LD).....	87.27	26.97
28 21 00 00-0358	EA			Smoked Lower Dome For Surface Mount Camclosure® IS Systems (Pelco IS110-LD).....	87.27	26.97
28 21 00 00-0359	EA			Clear Lower Dome For Surface Mount Camclosure® IS Systems (Pelco IS111-LD).....	87.27	26.97
28 21 00 00-0360	EA			Smoked Lower Dome For Ceiling Mount Camclosure® IS Systems (Pelco IS150-LD).....	87.27	26.97
28 21 00 00-0361	EA			Clear Lower Dome For Ceiling Mount Camclosure® IS Systems (Pelco IS151-LD).....	87.27	26.97
28 21 00 00-0362	EA			Surface Mount Enclosure Only, Environmental, Camclosure® IS Systems (Pelco IS110-ENC).....	251.77	36.84
28 21 00 00-0363	EA			Ceiling Mount Enclosure Only, Environmental, Camclosure® IS Systems (Pelco IS150-ENC).....	251.77	36.84
28 21 00 00-0364	EA			Black Pendant Mount For Indoor Camclosure® IS Systems (Pelco IS90B-P).....	52.89	13.49
28 21 00 00-0365	EA			Black Pendant Wall Mount For Indoor Camclosure® IS Systems (Pelco IS90B-PW).....	86.22	13.49
28 21 00 00-0366	EA			White Pendant Mount For Indoor Camclosure® IS Systems (Pelco IS90-P).....	52.89	13.49
28 21 00 00-0367	EA			White Pendant Wall Mount For Indoor Camclosure® IS Systems (Pelco IS90-PW).....	86.22	13.49
28 21 00 00-0368	EA			Surface Mount Enclosure Only, Environmental, IP Camclosure® (Pelco IP110-ENC).....	1,227.20	161.83
28 21 00 00-0369				<b>Pan/Tilt Camera Systems</b> <small>(28 21 00 00-0369)</small>		
28 21 00 00-0370				<b>Esprit® CBZ, Pan/Tilt Camera Systems</b> <small>(28 21 00 00-0369)</small>		
				Note: Includes powder coated aluminum pan/tilt enclosure, receiver, camera, lens, built in heater, window defroster/defogger, sun shroud, insulation blanket, 24V power supply and mounting hardware.		
28 21 00 00-0371				<b>EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera Systems</b> <small>(28 21 00 00-0370)</small>		
28 21 00 00-0372				<b>Pedestal Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera Systems</b> <small>(28 21 00 00-0371)</small>		
28 21 00 00-0373	EA			10X, Pedestal Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ10N).....	3,383.47	242.75
28 21 00 00-0374	EA			20X, Pedestal Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ20N).....	3,828.57	242.75
28 21 00 00-0375	EA			30X, Pedestal Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ30N).....	4,445.49	242.75
28 21 00 00-0376	EA			10X, Preset Positioning, Pedestal Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ10PN).....	3,479.01	242.75
28 21 00 00-0377	EA			20X, Preset Positioning, Pedestal Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ20PN).....	3,944.10	242.75
28 21 00 00-0378	EA			30X, Preset Positioning, Pedestal Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ30PN).....	4,561.02	242.75
28 21 00 00-0379				<b>Wall Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera Systems</b> <small>(28 21 00 00-0371)</small>		
28 21 00 00-0380	EA			10X, Wall Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ10W).....	3,413.83	242.75
28 21 00 00-0381	EA			20X, Wall Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ20W).....	3,858.93	242.75
28 21 00 00-0382	EA			30X, Wall Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ30W).....	4,475.85	242.75
28 21 00 00-0383	EA			10X, Preset Positioning, Wall Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ10PW).....	3,510.11	242.75
28 21 00 00-0384	EA			20X, Preset Positioning, Wall Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ20PW).....	3,974.47	242.75
28 21 00 00-0385	EA			30X, Preset Positioning, Wall Mount, EDR, High Resolution Color, Esprit® CBZ, Pan/Tilt Camera System (Pelco ES3012-2CBZ30PW).....	4,591.39	242.75

**28 Electronic Safety And Security****28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0386	<b>Esprit® CLZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0386)	
28 21 00 00-0387	<b>DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0386)	
28 21 00 00-0388	<b>Pedestal Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0387)	
28 21 00 00-0389	EA 10X, Pedestal Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ10N).....	3,499.00 242.75
28 21 00 00-0390	EA 20X, Pedestal Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ20N).....	3,944.10 242.75
28 21 00 00-0391	EA 30X, Pedestal Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ30N).....	4,561.02 242.75
28 21 00 00-0392	EA 10X, Preset Positioning, Pedestal Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ10PN).....	3,594.54 242.75
28 21 00 00-0393	EA 20X, Preset Positioning, Pedestal Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ20PN).....	4,059.64 242.75
28 21 00 00-0394	EA 30X, Preset Positioning, Pedestal Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ30PN).....	4,676.56 242.75
28 21 00 00-0395	<b>Wall Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0387)	
28 21 00 00-0396	EA 10X, Wall Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ10W).....	3,529.37 242.75
28 21 00 00-0397	EA 20X, Wall Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ20W).....	3,974.47 242.75
28 21 00 00-0398	EA 30X, Wall Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ30W).....	4,591.39 242.75
28 21 00 00-0399	EA 10X, Preset Positioning, Wall Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ10PW).....	3,625.64 242.75
28 21 00 00-0400	EA 20X, Preset Positioning, Wall Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ20PW).....	4,090.00 242.75
28 21 00 00-0401	EA 30X, Preset Positioning, Wall Mount, DSS, High Resolution Color, Esprit® CLZ, Pan/Tilt Camera System (Pelco ES3012-2CLZ30PW).....	4,706.92 242.75
28 21 00 00-0402	<b>Esprit® AJZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0386)	
28 21 00 00-0403	<b>High Resolution Color, Esprit® AJZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0402)	
28 21 00 00-0404	<b>Pedestal Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0403)	
28 21 00 00-0405	EA 6 x 10, Pedestal Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ10N).....	3,305.70 242.75
28 21 00 00-0406	EA 5.6 x 20, Pedestal Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ20N).....	3,750.81 242.75
28 21 00 00-0407	EA 5.5 x 30, Pedestal Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ30N).....	4,367.73 242.75
28 21 00 00-0408	EA 6 x 10, Preset Positioning, Pedestal Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ10PN).....	3,401.98 242.75
28 21 00 00-0409	EA 5.6 x 20, Preset Positioning, Pedestal Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ20PN).....	3,866.34 242.75
28 21 00 00-0410	EA 5.5 x 30, Preset Positioning, Preset Positioning, Pedestal Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ30PN).....	4,483.26 242.75
28 21 00 00-0411	<b>Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0403)	
28 21 00 00-0412	EA 6 x 10, Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ10W).....	3,336.81 242.75
28 21 00 00-0413	EA 5.6 x 20, Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ20W).....	3,781.17 242.75
28 21 00 00-0414	EA 5.5 x 30, Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ30W).....	4,398.83 242.75
28 21 00 00-0415	EA 6 x 8, Preset Positioning, Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ8PW).....	3,358.29 242.75
28 21 00 00-0416	EA 6 x 10, Preset Positioning, Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ10W).....	3,432.35 242.75
28 21 00 00-0417	EA 5.6 x 20, Preset Positioning, Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ20PW).....	3,896.70 242.75
28 21 00 00-0418	EA 5.5 x 30, Preset Positioning, Wall Mount, High Resolution Color, Esprit® AJZ, Pan/Tilt Camera System (Pelco ES3012-2AJZ30PW).....	4,514.36 242.75
28 21 00 00-0419	<b>Esprit® AMZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0386)	
28 21 00 00-0420	<b>Day/Night, Esprit® AMZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0419)	
28 21 00 00-0421	<b>Pedestal Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0420)	
28 21 00 00-0422	EA 5.6 x 20, Pedestal Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ20N).....	3,935.21 242.75
28 21 00 00-0423	EA 5.5 x 30, Pedestal Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ30N).....	4,552.13 242.75
28 21 00 00-0424	EA 6 x 10, Preset Positioning, Pedestal Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ10PN).....	3,586.39 242.75
28 21 00 00-0425	EA 5.6 x 20, Preset Positioning, Pedestal Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ20PN).....	4,050.75 242.75
28 21 00 00-0426	EA 5.5 x 30, Preset Positioning, Pedestal Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ30PN).....	4,667.67 242.75



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0427				<b>Wall Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0420)		
28 21 00 00-0428	EA			6 x 10, Wall Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ10W) .....	3,521.22	242.75
28 21 00 00-0429	EA			5.6 x 20, Wall Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ20W) .....	3,965.58	242.75
28 21 00 00-0430	EA			5.5 x 30, Wall Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ30W) .....	4,583.24	242.75
28 21 00 00-0431	EA			6 x 10, Preset Positioning, Wall Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ10PW) .....	3,616.76	242.75
28 21 00 00-0432	EA			5.6 x 20, Preset Positioning, Wall Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ20PW) .....	4,081.11	242.75
28 21 00 00-0433	EA			5.5 x 30, Preset Positioning, Wall Mount, Day/Night, Esprit® AMZ, Pan/Tilt Camera System (Pelco ES3012-2AMZ30PW) .....	4,698.77	242.75
28 21 00 00-0434				<b>Esprit® KWZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0369)		
28 21 00 00-0435				<b>Day/Night, Esprit® KWZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0434)		
28 21 00 00-0436				<b>Pedestal Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0435)		
28 21 00 00-0437	EA			5.5 x 30, Pedestal Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012-2KWZ30N) .....	4,650.63	242.75
28 21 00 00-0438	EA			6 x 10, Preset Positioning, Pedestal Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012-2KWZ10PN) .....	3,684.15	242.75
28 21 00 00-0439	EA			5.5 x 30, Preset Positioning, Pedestal Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012-2KWZ30PN) .....	4,766.17	242.75
28 21 00 00-0440				<b>Wall Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera Systems</b> (28 21 00 00-0435)		
28 21 00 00-0441	EA			6 x 10, Wall Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012-2KWZ10W) .....	3,618.98	242.75
28 21 00 00-0442	EA			5.5 x 30, Wall Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012-2KWZ30W) .....	4,681.74	242.75
28 21 00 00-0443	EA			6 x 10, Preset Positioning, Wall Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012-2KWZ10PW) .....	3,715.26	242.75
28 21 00 00-0444	EA			5.6 x 20, Preset Positioning, Wall Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012-2KWZ20PW) .....	4,179.61	242.75
28 21 00 00-0445	EA			5.5 x 30, Preset Positioning, Wall Mount, Day/Night, Esprit® KWZ, Pan/Tilt Camera System (Pelco ES3012-2KWZ30PW) .....	4,797.27	242.75
28 21 00 00-0446				<b>Esprit® IOC, Pan/Tilt Camera Systems</b> (28 21 00 00-0369)		
28 21 00 00-0447				<b>Standard Resolution Color, Esprit® IOC, Pan/Tilt Camera Systems</b> (28 21 00 00-0446)		
28 21 00 00-0448				<b>Pedestal Mount, Standard Resolution Color, Esprit® IOC, Pan/Tilt Camera Systems</b> (28 21 00 00-0447)		
28 21 00 00-0449	EA			16X, Pedestal Mount, Standard Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PC16-2N) .....	3,929.29	242.75
28 21 00 00-0450				<b>Wall Mount, Standard Resolution Color, Esprit® IOC, Pan/Tilt Camera Systems</b> (28 21 00 00-0447)		
28 21 00 00-0451	EA			16X, Wall Mount, Standard Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PC16-2W) .....	3,959.65	242.75
28 21 00 00-0452				<b>High Resolution Color, Esprit® IOC, Pan/Tilt Camera Systems</b> (28 21 00 00-0446)		
28 21 00 00-0453				<b>Pedestal Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera Systems</b> (28 21 00 00-0452)		
28 21 00 00-0454	EA			22X, Pedestal Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PC22-2N) .....	4,650.63	242.75
28 21 00 00-0455	EA			24X, Pedestal Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PCBW24-2N) .....	4,499.55	242.75
28 21 00 00-0456	EA			35X, Pedestal Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PCBW35-2N) .....	5,103.14	242.75
28 21 00 00-0457				<b>Wall Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera Systems</b> (28 21 00 00-0452)		
28 21 00 00-0458	EA			22X, Wall Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PC22-2W) .....	4,680.26	242.75
28 21 00 00-0459	EA			24X, Wall Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PCBW24-2W) .....	4,499.55	242.75
28 21 00 00-0460	EA			35X, Wall Mount, High Resolution Color, Esprit® IOC, Pan/Tilt Camera System (Pelco ES30PCBW35-2W) .....	5,136.47	242.75
28 21 00 00-0461				<b>Esprit® IOP, Pan/Tilt Camera Systems</b> (28 21 00 00-0369)		
28 21 00 00-0462				<b>High Resolution Color, Esprit® IOP, Pan/Tilt Camera Systems</b> (28 21 00 00-0461)		
28 21 00 00-0463				<b>Pedestal Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera Systems</b> (28 21 00 00-0462)		
28 21 00 00-0464	EA			16X, Pedestal Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30C16-2N) .....	3,041.31	242.75
28 21 00 00-0465	EA			22X, Pedestal Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30C22-2N) .....	3,763.40	242.75
28 21 00 00-0466	EA			24X, Pedestal Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30CBW24-2N) .....	3,614.54	242.75
28 21 00 00-0467	EA			35X, Pedestal Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30CBW35-2N) .....	4,084.82	242.75
28 21 00 00-0468				<b>Wall Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera Systems</b> (28 21 00 00-0462)		
28 21 00 00-0469	EA			16X, Wall Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30C16-2W) .....	3,070.93	242.75
28 21 00 00-0470	EA			22X, Wall Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30C22-2W) .....	3,793.76	242.75

**28 Electronic Safety And Security****28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0471 EA 24X, Wall Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30CBW24-2W) .....	3,644.90	242.75
28 21 00 00-0472 EA 35X, Wall Mount, High Resolution Color, Esprit® IOP, Pan/Tilt Camera System (Pelco ES30CBW35-2W) .....	4,118.14	242.75
<b>28 21 00 00-0473</b> Esprit® Thermal, Pan/Tilt Camera Systems (28 21 00 00-0369)		
<b>28 21 00 00-0474</b> Esprit® Thermal, Pan/Tilt Camera Systems (28 21 00 00-0473)		
<b>28 21 00 00-0475</b> Pedestal Mount, Esprit® Thermal, Pan/Tilt Camera Systems (28 21 00 00-0474)		
28 21 00 00-0476 EA 14.25 mm, Pedestal Mount, Esprit® Thermal, Pan/Tilt Camera System (Pelco ES3014TI-2N).....	19,079.74	242.75
28 21 00 00-0477 EA 35 mm, Pedestal Mount, Esprit® Thermal, Pan/Tilt Camera System (Pelco ES3035TI-2N) .....	20,511.32	242.75
28 21 00 00-0478 EA 50 mm, Pedestal Mount, Esprit® Thermal, Pan/Tilt Camera System (Pelco ES3050TI-2N) .....	20,991.97	242.75
<b>28 21 00 00-0479</b> Wall Mount, Esprit® Thermal, Pan/Tilt Camera Systems (28 21 00 00-0474)		
28 21 00 00-0480 EA 14.25 mm, Wall Mount, Esprit® Thermal, Pan/Tilt Camera System (Pelco ES3014TI-2W).....	19,110.85	242.75
28 21 00 00-0481 EA 35 mm, 30 Hertz, Wall Mount, Esprit® Thermal, Pan/Tilt Camera System (Pelco ES3035TI-2W) .....	20,541.69	242.75
28 21 00 00-0482 EA 50 mm, Wall Mount, Esprit® Thermal, Pan/Tilt Camera System (Pelco ES3050TI-2W).....	21,022.34	242.75
<b>28 21 00 00-0483</b> Accessories For Esprit® Pan/Tilt Camera Systems (28 21 00 00-0369)		
28 21 00 00-0484 EA Wiper Blade Replacement For Esprit® Systems (Pelco ES-REPLBLADE) .....	9.33	2.70
28 21 00 00-0485 EA Marine Mounting Kit For Esprit® Systems (Pelco ES-MKIT) .....	52.89	13.49
28 21 00 00-0486 EA Indoor/Outdoor Wall Mount For Esprit® Systems (Pelco EWM) .....	79.55	13.49
28 21 00 00-0487 EA Wall Mount For High Security Enclosures (Pelco HSWM12) .....	99.55	13.49
28 21 00 00-0488 EA Ground Isolation Transformer (Pelco GIT100) .....	303.62	36.84
28 21 00 00-0489 EA High Security, Indoor Wedge Style Enclosure (Pelco HS2100) .....	299.91	36.84
28 21 00 00-0490 EA High Security, Indoor 10" Length Enclosure (Pelco HS3000) .....	357.68	36.84
28 21 00 00-0491 EA High Security, Indoor Medium Corner Mount Enclosure (Pelco HS1500).....	631.70	36.84
28 21 00 00-0492 EA High Security, Ceiling Mount, Lexan Window, Aluminum Enclosure (Pelco HS8080) .....	283.62	36.84
28 21 00 00-0493 EA High Security, Ceiling Mount, Lexan Window, Steel Enclosure (Pelco HS8134) .....	513.95	36.84
28 21 00 00-0494 EA Bullet-Resistant, Outdoor Enclosure (Pelco HS4514).....	1,054.59	36.84
28 21 00 00-0495 EA Bullet-Resistant, Outdoor Enclosure With Mount (Pelco HS4514/MT).....	1,247.88	36.84
28 21 00 00-0496 EA 24X, Color/Black And White, Esprit® Camera Module (Pelco ESIOPCBW24).....	1,291.58	36.84
28 21 00 00-0497 EA 35X, Color/Black And White, Esprit® Camera Module (Pelco ESIOPCBW35).....	1,360.45	36.84
28 21 00 00-0498 EA 24 Volt AC, Esprit® Pan Tilt Enclosure Receiver (Pelco ES3012-2).....	2,254.36	36.84
28 21 00 00-0499 EA 115/230 Volt AC, Esprit® Pan/Tilt Enclosure Receiver (Pelco ES3012-5).....	2,254.36	36.84
28 21 00 00-0500 EA 24 Volt AC, Pedestal Mount, Esprit® Pan/Tilt Enclosure Receiver (Pelco ES3012-2N) .....	2,276.57	36.84
28 21 00 00-0501 EA 120 Volt AC, Pedestal Mount, Esprit® Pan/Tilt Enclosure Receiver (Pelco ES3012-5N) .....	2,276.57	36.84
28 21 00 00-0502 EA 24 Volt AC, Wall Mount, Esprit® Pan/Tilt Enclosure Receiver (Pelco ES3012-2W) .....	2,307.68	36.84
28 21 00 00-0503 EA 120 Volt AC, Wall Mount, Esprit® Pan/Tilt Enclosure Receiver (Pelco ES3012-5W) .....	2,307.68	36.84
28 21 00 00-0504 EA 30X, 24 Volt AC, DSS, Color High Resolution, Esprit® CLZ Pan/Tilt Camera System (Pelco ES3012-2CLZ30) .....	4,200.65	36.84
28 21 00 00-0505 EA 30X, 24 Volt AC, Preset Positioning, DSS, Color High Resolution, Esprit® CLZ Pan/Tilt Camera System (Pelco ES3012-2CLZ30P) .....	4,316.19	36.84
28 21 00 00-0506 EA Esprit® Camera Pole Mount Adapter (Pelco EPM).....	74.20	8.68
28 21 00 00-0507 EA Pole Mount Adapter For Esprit® Systems (Pelco EPM) .....	74.20	8.68
<b>28 21 00 00-0508</b> Camera Lenses (28 21 00 00-0002)		
<b>28 21 00 00-0509</b> Fixed Focus Camera Lenses (28 21 00 00-0508) Note: 1/3" format and manual focus.		
<b>28 21 00 00-0510</b> Manual Iris, Fixed Focus Camera Lenses (28 21 00 00-0509)		
28 21 00 00-0511 EA 2.3 mm, Manual Iris, Fixed Focus Camera Lens (Pelco 13FA2.3).....	130.61	12.66
28 21 00 00-0512 EA 2.8 mm, Manual Iris, Fixed Focus Camera Lens (Pelco 13FA2.8).....	109.88	12.66
28 21 00 00-0513 EA 4 mm, Manual Iris, Fixed Focus Camera Lens (Pelco 13FA4).....	99.51	12.66
28 21 00 00-0514 EA 8 mm, Manual Iris, Fixed Focus Camera Lens (Pelco 13FA8).....	97.29	12.66
<b>28 21 00 00-0515</b> Direct Drive Auto Iris, Fixed Focus Camera Lenses (28 21 00 00-0509) Note: Includes spot filter. Excludes amplifier.		
28 21 00 00-0516 EA 2.3 mm, Direct Drive Auto Iris, Fixed Focus Camera Lens (Pelco 13FD2.3) .....	160.98	12.66
28 21 00 00-0517 EA 2.8 mm, Direct Drive Auto Iris, Fixed Focus Camera Lens (Pelco 13FD2.8) .....	130.61	12.66
28 21 00 00-0518 EA 4 mm, Direct Drive Auto Iris, Fixed Focus Camera Lens (Pelco 13FD4) .....	123.21	12.66
28 21 00 00-0519 EA 8 mm, Direct Drive Auto Iris, Fixed Focus Camera Lens (Pelco 13FD8) .....	90.62	12.66
<b>28 21 00 00-0520</b> Video Drive Auto Iris, Fixed Focus Camera Lenses (28 21 00 00-0509) Note: Includes LDC100 adapter to convert DC auto iris to video drive.		
28 21 00 00-0521 EA 2.3 mm, Video Drive Auto Iris, Fixed Focus Camera Lenses (Pelco 13FV2.3S).....	188.38	12.66
28 21 00 00-0522 EA 2.8 mm, Video Drive Auto Iris, Fixed Focus Camera Lenses (Pelco 13FV2.8S).....	157.28	12.66
28 21 00 00-0523 EA 4 mm, Video Drive Auto Iris, Fixed Focus Camera Lenses (Pelco 13FV4S) .....	149.87	12.66
28 21 00 00-0524 EA 8 mm, Video Drive Auto Iris, Fixed Focus Camera Lenses (Pelco 13FV8S) .....	143.95	12.66
<b>28 21 00 00-0525</b> Varifocal Camera Lenses (28 21 00 00-0508) Note: 1/3" format and manual focus and zoom.		
<b>28 21 00 00-0526</b> Manual Iris, Varifocal Camera Lenses (28 21 00 00-0525)		
28 21 00 00-0527 EA 1.6-3.4 mm, Manual Iris, Varifocal Camera Lens (Pelco 13VA1-3).....	192.08	12.66
28 21 00 00-0528 EA 2.5-6 mm, Manual Iris, Varifocal Camera Lens (Pelco 13VA2.5-6).....	151.35	12.66



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0529 EA 2.8-12 mm, Manual Iris, Varifocal Camera Lens (Pelco 13VA2.8-12).....	119.51	12.66
28 21 00 00-0530 EA 3-8 mm, Manual Iris, Varifocal Camera Lens (Pelco 13VA3-8).....	106.17	12.66
28 21 00 00-0531 EA 5.5-82.5 mm, Manual Iris, Varifocal Camera Lens (Pelco 13VA5.5-82.5).....	262.44	12.66
28 21 00 00-0532 EA 5-40 mm, Manual Iris, Varifocal Camera Lens (Pelco 13VA5-40).....	155.05	12.66
28 21 00 00-0533 EA 5-50 mm, Manual Iris, Varifocal Camera Lens (Pelco 13VA5-50).....	186.90	12.66
<b>28 21 00 00-0534 Direct Drive Auto Iris, Varifocal Camera Lenses (28 21 00 00-0525)</b>		
Note: Includes spot filter.		
28 21 00 00-0535 EA 1.6-3.4 mm, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VD1-3).....	223.93	12.66
28 21 00 00-0536 EA 2.5-6 mm, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VD2.5-6).....	197.27	12.66
28 21 00 00-0537 EA 2.8-12 mm, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VD2.8-12).....	149.87	12.66
28 21 00 00-0538 EA 3-8 mm, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VD3-8).....	110.62	12.66
28 21 00 00-0539 EA 5.5-82.5 mm, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VD5.5-82.5).....	285.40	12.66
28 21 00 00-0540 EA 5-40 mm, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VD5-40).....	171.35	12.66
28 21 00 00-0541 EA 5-50 mm, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VD5-50).....	221.71	12.66
<b>28 21 00 00-0542 Video Drive Auto Iris, Varifocal Camera Lenses (28 21 00 00-0525)</b>		
Note: Includes spot filter.		
28 21 00 00-0543 EA 1.6-3.4 mm, Video Drive Auto Iris, Varifocal Camera Lens (Pelco 13VV1-3S).....	251.33	12.66
28 21 00 00-0544 EA 2.5-6 mm, Video Drive Auto Iris, Varifocal Camera Lens (Pelco 13VV2.5-6S).....	223.93	12.66
28 21 00 00-0545 EA 3-8 mm, Video Drive Auto Iris, Varifocal Camera Lens (Pelco 13VV3-8S).....	138.02	12.66
28 21 00 00-0546 EA 5-50 mm, Video Drive Auto Iris, Varifocal Camera Lens (Pelco 13VV5-50S).....	248.37	12.66
<b>28 21 00 00-0547 Infrared Corrected, Direct Drive Auto Iris, Varifocal Camera Lenses (28 21 00 00-0525)</b>		
28 21 00 00-0548 EA 3-8.5 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VDIR3-8.5).....	128.39	12.66
28 21 00 00-0549 EA 7.5-50 mm, Infrared Corrected, Direct Drive Auto Iris, Varifocal Camera Lens (Pelco 13VDIR7.5-50).....	195.79	12.66
<b>28 21 00 00-0550 Motorized Zoom Camera Lenses (28 21 00 00-0508)</b>		
Note: 1/3" format.		
<b>28 21 00 00-0551 Manual Iris, Motorized Zoom Camera Lenses (28 21 00 00-0550)</b>		
28 21 00 00-0552 EA 8X Zoom, 6-48 mm, Manual Iris, Motorized Zoom Camera Lens (Pelco 13ZM6X8).....	449.07	12.66
28 21 00 00-0553 EA 10X Zoom, 6-60 mm, Manual Iris, Motorized Zoom Camera Lens (Pelco 13ZM6X10).....	558.68	12.66
28 21 00 00-0554 EA 15X Zoom, 6-90 mm, Manual Iris, Motorized Zoom Camera Lens (Pelco 13ZM6X15).....	594.97	12.66
<b>28 21 00 00-0555 Direct Drive Auto Iris, Motorized Zoom Camera Lenses (28 21 00 00-0550)</b>		
Note: Includes spot filter.		
28 21 00 00-0556 EA 6X Zoom, 6-48 mm, Direct Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZD6X8).....	432.78	12.66
28 21 00 00-0557 EA 10X Zoom, 6-60 mm, Direct Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZD6X10).....	518.69	12.66
28 21 00 00-0558 EA 15X Zoom, 6-90 mm, Direct Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZD6X15).....	656.44	12.66
28 21 00 00-0559 EA 20X Zoom, 5.6-112 mm, Direct Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZD5.6X20).....	963.79	12.66
28 21 00 00-0560 EA 30X Zoom, 5.5-165 mm, Direct Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZD5.5X30).....	1,581.45	12.66
<b>28 21 00 00-0561 Video Drive Auto Iris, Motorized Zoom Camera Lenses (28 21 00 00-0550)</b>		
Note: Includes spot filter.		
28 21 00 00-0562 EA 8X Zoom, 6-48 mm, Video Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZV6X8S).....	460.18	12.66
28 21 00 00-0563 EA 10X Zoom, 6-60 mm, Video Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZV6X10S).....	546.09	12.66
28 21 00 00-0564 EA 15X Zoom, 6-90 mm, Video Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZV6X15S).....	683.84	12.66
28 21 00 00-0565 EA 20X Zoom, 5.6-112 mm, Video Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZV5.6X20S).....	991.19	12.66
28 21 00 00-0566 EA 30X Zoom, 5.5-165 mm, Video Drive Auto Iris, Motorized Zoom Camera Lens (Pelco 13ZV5.5X30S).....	1,608.11	12.66
<b>28 21 00 00-0567 Camera Power Supplies (28 21 00 00-0002)</b>		
28 21 00 00-0568 EA 20 VA, 24 Volt AC, Camera Power Transformer (Pelco TF2000).....	34.90	10.79
28 21 00 00-0569 EA 50 VA, 24 Volt AC, Camera Power Transformer (Pelco TF9000).....	57.12	10.79
28 21 00 00-0570 EA 2 Amp, 4 Outputs, Camera Power Supply (Pelco MCS4-2).....	125.37	21.57
28 21 00 00-0571 EA 5 Amp, 8 Outputs, Camera Power Supply (Pelco MCS8-5).....	174.34	32.37
28 21 00 00-0572 EA 10 Amp, 16 Outputs, Camera Power Supply (Pelco MCS16-10).....	249.98	43.16
<i>For Switchable Outputs, Add</i>		
	98.20	
28 21 00 00-0573 EA 20 Amp, 16 Outputs, Camera Power Supply (Pelco MCS16-20).....	309.33	53.94
<i>For Switchable Outputs, Add</i>		
	120.86	
<b>28 21 00 00-0574 Camera Illuminators (28 21 00 00-0002)</b>		
<b>28 21 00 00-0575 Camera Illuminators (28 21 00 00-0574)</b>		
Note: Includes lamp and mounting bracket.		
28 21 00 00-0576 EA Narrow Spot Lamp, Low Light Level Camera Illuminator (Pelco LL27MF).....	1,177.76	21.57
28 21 00 00-0577 EA Infrared Narrow Spot Lamp, Low Light Level Camera Illuminator (Pelco LL27NS).....	1,177.76	21.57
28 21 00 00-0578 EA Flood Lamp, Low Light Level Camera Illuminator (Pelco LL27WF).....	1,177.76	21.57
<b>28 21 00 00-0579 Camera Illuminator Accessories (28 21 00 00-0574)</b>		
28 21 00 00-0580 EA Replacement Lamp For Low Light Level Camera Illuminator (Pelco PAR56).....	106.11	21.57

**28 Electronic Safety And Security****28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0581			<b>Camera Receivers</b> (28 21 00 00-0002)		
28 21 00 00-0582	EA		24 Volt AC, Coaxitron® Outdoor Camera Receiver With Preset Positioning (Pelco CX9024RX-PP) .....	1,164.19	36.84
28 21 00 00-0583	EA		120 Volt AC, Coaxitron® Outdoor Camera Receiver With Preset Positioning (Pelco CX9115RX-PP) .....	1,164.19	36.84
28 21 00 00-0584			<b>Pan And Tilt Drives</b> (28 21 00 00-0002)		
28 21 00 00-0585	EA		15 LB Load, 24 Volt AC, Outdoor Pan And Tilt Drive (Pelco PT270-24P) .....	838.00	80.91
28 21 00 00-0586	EA		40 LB Load, 24/120 Volt AC, Outdoor Pan And Tilt Drive (Pelco PT570-24P) .....	1,054.25	80.91
			For Preset Positioning, Add .....	165.00	
28 21 00 00-0587	EA		100 LB Load, 120 Volt AC, Outdoor Pan And Tilt Drive (Pelco PT1250P).....	2,188.85	80.91
			For Preset Positioning, Add .....	165.00	
28 21 00 00-0588	EA		100 LB Load, 120 Volt DC, Outdoor Pan And Tilt Drive (Pelco PT1250DC).....	2,496.20	80.91
			For Preset Positioning, Add .....	165.00	
28 21 00 00-0589	EA		100 LB Load, 120 Volt DC, 360 Degree Outdoor Pan And Tilt Drive (Pelco PT1280SL).....	2,882.79	80.91
			For Preset Positioning, Add .....	165.00	
28 21 00 00-0590	EA		100 LB Load, 120 Volt DC, Explosion Proof Outdoor Pan And Tilt Drive (Pelco PT1260EX) .....	3,704.86	80.91
			For Preset Positioning, Add .....	165.00	
28 21 00 00-0591			<b>Scanners</b> (28 21 00 00-0002)		
28 21 00 00-0592	EA		35 LB Load, 24 Volt AC, Indoor/Outdoor Scanner (Pelco PS20-24) .....	951.31	80.91
			For Wall Mount, Add .....	39.05	
			For Pressure Sensor Alarm, Add .....	51.15	
28 21 00 00-0593	EA		35 LB Load, 120 Volt AC, Indoor/Outdoor Scanner (Pelco PS20) .....	997.97	80.91
			For Wall Mount, Add .....	39.05	
			For Pressure Sensor Alarm, Add .....	51.15	
28 21 00 00-0594			<b>Camera Monitors</b> (28 21 00 00-0001)		
28 21 00 00-0595			<b>Camera Monitors</b> (28 21 00 00-0594)		
28 21 00 00-0596			<b>Monochrome Camera Monitors</b> (28 21 00 00-0595)		
28 21 00 00-0597	EA		9" Monochrome Camera Monitor (Pelco PMM9A) .....	185.67	16.19
28 21 00 00-0598	EA		12" Monochrome Camera Monitor (Pelco PMM12A) .....	211.60	16.19
28 21 00 00-0599	EA		15" Monochrome Camera Monitor (Pelco PMM15A) .....	321.20	16.19
28 21 00 00-0600	EA		20" Monochrome Camera Monitor (Pelco PMM20A) .....	513.02	16.19
28 21 00 00-0601			<b>Color Camera Monitors</b> (28 21 00 00-0595)		
28 21 00 00-0602	EA		9", High Resolution Color, Camera Monitor (Pelco PMC9A).....	578.19	16.19
28 21 00 00-0603	EA		15", High Resolution Color, Camera Monitor (Pelco PMCS15A) .....	470.06	16.19
28 21 00 00-0604	EA		17", High Resolution Color, Camera Monitor (Pelco PMCS17A) .....	680.39	16.19
28 21 00 00-0605	EA		19", High Resolution Color, Camera Monitor (Pelco PMCS19A) .....	902.57	16.19
28 21 00 00-0606			<b>LCD Camera Monitors</b> (28 21 00 00-0594)		
28 21 00 00-0607			<b>VGA Signal, Color LCD Camera Monitors (Pelco 200 Series)</b> (28 21 00 00-0606)		
			Note: Displays VGA computer signals.		
28 21 00 00-0608	EA		17", VGA Signal, High Resolution Color, LCD Camera Monitor (Pelco PMCL217) .....	652.99	16.19
28 21 00 00-0609	EA		19", VGA Signal, High Resolution Color, LCD Camera Monitor (Pelco PMCL219) .....	848.51	16.19
28 21 00 00-0610			<b>Multimode, Color LCD Camera Monitors (Pelco 300 Series)</b> (28 21 00 00-0606)		
			Note: Displays VGA computer signals and/or composite video signals.		
28 21 00 00-0611	EA		15", Multimode, High Resolution Color, LCD Camera Monitor (Pelco PMCL315) .....	741.86	16.19
28 21 00 00-0612	EA		17", Multimode, High Resolution Color, LCD Camera Monitor (Pelco PMCL317) .....	887.02	16.19
28 21 00 00-0613	EA		19", Multimode, High Resolution Color, LCD Camera Monitor (Pelco PMCL319) .....	1,089.95	16.19
28 21 00 00-0614			<b>Multimode With PIP, Color LCD Camera Monitors (Pelco 400 Series)</b> (28 21 00 00-0606)		
			Note: Displays VGA computer signals and/or composite video signals. Includes picture in picture option.		
28 21 00 00-0615	EA		15", Multimode With PIP, High Resolution Color, LCD Camera Monitor (Pelco PMCL415).....	950.71	16.19
28 21 00 00-0616	EA		17", Multimode With PIP, High Resolution Color, LCD Camera Monitor (Pelco PMCL417).....	1,101.80	16.19
28 21 00 00-0617	EA		19", Multimode With PIP, High Resolution Color, LCD Camera Monitor (Pelco PMCL419).....	1,381.00	16.19
28 21 00 00-0618			<b>Camera Monitor Mounting Accessories</b> (28 21 00 00-0594)		
28 21 00 00-0619			<b>Camera Monitor Mounts</b> (28 21 00 00-0618)		
28 21 00 00-0620	EA		Up To 14", Camera Monitor Mount (Pelco) .....	228.31	21.57
28 21 00 00-0621	EA		>14" To 17", Camera Monitor Mount (Pelco) .....	264.60	21.57
28 21 00 00-0622	EA		>17" To 21", Camera Monitor Mount (Pelco) .....	309.04	21.57
28 21 00 00-0623			<b>Camera Monitor Rack Mount Kits</b> (28 21 00 00-0618)		
28 21 00 00-0624	EA		Camera Monitor Rack Mount Kit (Pelco PMCL-RM) .....	141.66	21.57



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0625			<b>Video Transmission Equipment</b> (28 21 00 00-0001)		
28 21 00 00-0626			<b>UTP Cable, Video Transmission Equipment</b> (28 21 00 00-0625)		
28 21 00 00-0627			<b>UTP Cable, Active Video Receivers</b> (28 21 00 00-0626)		
28 21 00 00-0628	EA		Single Channel, UTP Cable, Active Video Receiver (Pelco TW3001AR) .....	287.23	26.97
28 21 00 00-0629	EA		Four Channel, UTP Cable, Active Video Receiver (Pelco TW3004AR) .....	963.40	26.97
28 21 00 00-0630	EA		Eight Channel, 4 Outputs, UTP Cable, Active Video Receiver (Pelco TW3008AR-4-US) .....	1,885.44	26.97
28 21 00 00-0631	EA		Sixteen Channel, UTP Cable, Active Video Receiver (Pelco TW3016AR1-US) .....	3,090.40	26.97
28 21 00 00-0632	EA		Sixteen Channel, 2 Outputs, UTP Cable, Active Video Receiver (Pelco TW3016AR-2-US) .....	3,606.60	26.97
28 21 00 00-0633			<b>UTP Cable, Passive Video Transceivers</b> (28 21 00 00-0626)		
28 21 00 00-0634	EA		Single Channel, UTP Cable, Passive Video Transceiver (Pelco TW3001P) .....	91.71	26.97
28 21 00 00-0635	EA		Four Channel, UTP Cable, Passive Video Transceiver (Pelco TW3004P) .....	287.23	26.97
28 21 00 00-0636	EA		Eight Channel, UTP Cable, Passive Video Transceiver (Pelco TW3008P) .....	521.26	26.97
28 21 00 00-0637	EA		Sixteen Channel, UTP Cable, Passive Video Transceiver (Pelco TW3016P) .....	981.91	26.97
28 21 00 00-0638	EA		Thirty Two Channel, UTP Cable, Passive Video Transceiver (Pelco TW3032P) .....	1,910.62	26.97
28 21 00 00-0639			<b>UTP Cable, Active Video Transmitters</b> (28 21 00 00-0626)		
28 21 00 00-0640	EA		Single Channel, UTP Cable, Active Video Transmitter (Pelco TW3001AT) .....	299.82	26.97
28 21 00 00-0641			<b>Fiber Optics, Video Transmission Equipment</b> (28 21 00 00-0625)		
28 21 00 00-0642			<b>Data Only, Fiber Optics Transmission Equipment</b> (28 21 00 00-0641)		
28 21 00 00-0643			<b>Bidirectional Data, Fiber Optics Transmitters</b> (28 21 00 00-0642)		
28 21 00 00-0644	EA		Single-Channel, Single Mode, Bidirectional Data, Fiber Optics Transmitter (Pelco FT8101AS) .....	1,698.70	53.94
28 21 00 00-0645	EA		Single-Channel, Multimode, Bidirectional Data, Fiber Optics Transmitter (Pelco FT8101AM) .....	707.78	53.94
28 21 00 00-0646	EA		Four-Channel, Single Mode, Bidirectional Data, Fiber Optics Transmitter (Pelco FT8104S) .....	1,247.67	53.94
28 21 00 00-0647	EA		Four-Channel, Multimode, Bidirectional Data, Fiber Optics Transmitter (Pelco FT8104M) .....	867.75	53.94
28 21 00 00-0648			<b>Bidirectional Data, Fiber Optics Receivers</b> (28 21 00 00-0642)		
28 21 00 00-0649	EA		Single-Channel, Single Mode, Bidirectional Data, Fiber Optics Receiver (Pelco FR8101AS) .....	1,698.70	53.94
28 21 00 00-0650	EA		Single-Channel, Multimode, Bidirectional Data, Fiber Optics Receiver (Pelco FR8101AM) .....	707.78	53.94
28 21 00 00-0651	EA		Four-Channel, Single Mode, Bidirectional Data, Fiber Optics Receiver (Pelco FR8104S) .....	1,247.67	53.94
28 21 00 00-0652	EA		Four-Channel, Multimode, Bidirectional Data, Fiber Optics Receiver (Pelco FR8104M) .....	867.75	53.94
28 21 00 00-0653			<b>Video Only, Fiber Optics Transmission Equipment</b> (28 21 00 00-0641)		
28 21 00 00-0654			<b>Digitally Encoded Video, Fiber Optics Transmitters</b> (28 21 00 00-0653)		
28 21 00 00-0655	EA		Single-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8301AS) .....	767.02	53.94
28 21 00 00-0656	EA		Single-Channel, Multimode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8301AM) .....	347.84	53.94
28 21 00 00-0657	EA		Four-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8304S) .....	2,084.55	53.94
28 21 00 00-0658	EA		Four-Channel, Multimode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8304M) .....	1,262.49	53.94
28 21 00 00-0659	EA		Eight-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8308S) .....	3,399.86	53.94
28 21 00 00-0660	EA		Eight-Channel, Multimode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8308M) .....	2,831.08	53.94
28 21 00 00-0661	EA		Sixteen-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8316S) .....	8,406.31	53.94
28 21 00 00-0662	EA		Sixteen-Channel, Multimode, Digitally Encoded Video, Fiber Optics Transmitter (Pelco FT8316M) .....	7,484.27	53.94
28 21 00 00-0663			<b>Digitally Encoded Video, Fiber Optics Receivers</b> (28 21 00 00-0653)		
28 21 00 00-0664	EA		Single-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8301AS) .....	767.02	53.94
28 21 00 00-0665	EA		Single-Channel, Multimode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8301AM) .....	347.84	53.94
28 21 00 00-0666	EA		Two-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8302AS) .....	1,292.85	53.94
28 21 00 00-0667	EA		Two-Channel, Multimode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8302AM) .....	538.18	53.94
28 21 00 00-0668	EA		Four-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8304S) .....	2,084.55	53.94
28 21 00 00-0669	EA		Four-Channel, Multimode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8304M) .....	1,262.49	53.94
28 21 00 00-0670	EA		Eight-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8308S) .....	3,399.86	53.94
28 21 00 00-0671	EA		Eight-Channel, Multimode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8308M) .....	2,831.08	53.94
28 21 00 00-0672	EA		Sixteen-Channel, Single Mode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8316S) .....	8,406.31	53.94
28 21 00 00-0673	EA		Sixteen-Channel, Multimode, Digitally Encoded Video, Fiber Optics Receiver (Pelco FR8316M) .....	7,484.27	53.94
28 21 00 00-0674			<b>Video And Data, Fiber Optics Transmission Equipment</b> (28 21 00 00-0641)		
28 21 00 00-0675			<b>Digitally Encoded Video With Bidirectional Data, Fiber Optics Transmitters</b> (28 21 00 00-0674)		
28 21 00 00-0676	EA		Single-Channel, Single Mode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Transmitter (Pelco FT85011AS) .....	1,305.44	53.94
28 21 00 00-0677	EA		Single-Channel, Multimode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Transmitter (Pelco FT85011AM) .....	787.76	53.94
28 21 00 00-0678	EA		Four-Channel, Single Mode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Transmitter (Pelco FT85041S) .....	3,008.08	53.94
28 21 00 00-0679	EA		Four-Channel, Multimode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Transmitter (Pelco FT85041M) .....	2,607.41	53.94

**28 Electronic Safety And Security****28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0680 EA Eight-Channel, Single Mode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Transmitter (Pelco FT85081S).....	4,854.40	53.94
28 21 00 00-0681 EA Eight-Channel, Multimode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Transmitter (Pelco FT85081M) .....	3,525.76	53.94
<b>28 21 00 00-0682 Digitally Encoded Video With Bidirectional Data, Fiber Optics Receivers (28 21 00 00-0674)</b>		
28 21 00 00-0683 EA Single-Channel, Single Mode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Receiver (Pelco FR85011AS).....	1,305.44	53.94
28 21 00 00-0684 EA Single-Channel, Multimode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Receiver (Pelco FR85011AM) .....	787.76	53.94
28 21 00 00-0685 EA Four-Channel, Single Mode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Receiver (Pelco FR85041S) .....	3,008.08	53.94
28 21 00 00-0686 EA Four-Channel, Multimode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Receiver (Pelco FR85041M).....	2,607.41	53.94
28 21 00 00-0687 EA Eight-Channel, Single Mode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Receiver (Pelco FR85081S) .....	4,854.40	53.94
28 21 00 00-0688 EA Eight-Channel, Multimode, Digitally Encoded Video With Bidirectional Data, Fiber Optics Receiver (Pelco FR85081M).....	3,525.76	53.94
<b>28 21 00 00-0689 Video, Audio And Data, Fiber Optics Transmission Equipment (28 21 00 00-0641)</b>		
<b>28 21 00 00-0690 Digitally Encoded Video With Bidirectional Audio, Data And Contact Closure, Fiber Optics Transmitters (28 21 00 00-0689)</b>		
28 21 00 00-0691 EA Single-Channel, Single Mode, Digitally Encoded Video With Bidirectional Audio, Data And Contact Closure, Fiber Optics Transmitter (Pelco FT86011S) .....	1,675.00	53.94
28 21 00 00-0692 EA Single-Channel, Multimode, Digitally Encoded Video With Bidirectional Audio, Data And Contact Closure, Fiber Optics Transmitter (Pelco FT86011M).....	1,337.29	53.94
<b>28 21 00 00-0693 Digitally Encoded Video With Bidirectional Audio, Data And Contact Closure, Fiber Optics Receivers (28 21 00 00-0689)</b>		
28 21 00 00-0694 EA Single-Channel, Single Mode, Digitally Encoded Video With Bidirectional Audio, Data And Contact Closure, Fiber Optics Receiver (Pelco FR86011S).....	1,675.00	53.94
28 21 00 00-0695 EA Single-Channel, Multimode, Digitally Encoded Video With Bidirectional Audio, Data And Contact Closure, Fiber Optics Receiver (Pelco FR86011M) .....	1,337.29	53.94
<b>28 21 00 00-0696 Video Amplifiers (28 21 00 00-0625)</b>		
<b>28 21 00 00-0697 Video Distribution Amplifiers (28 21 00 00-0696)</b>		
28 21 00 00-0698 EA 1 Input, 4 Outputs, Video Distribution Amplifier (Pelco DA104DT).....	209.90	13.49
28 21 00 00-0699 EA 16 Channel, Master, Video Distribution Amplifier (Pelco CM9760-MDA).....	1,664.44	13.49
Note: Inserts time-date and title on up to 16 video inputs.		
<b>28 21 00 00-0700 Video Equalizing Amplifiers (28 21 00 00-0696)</b>		
28 21 00 00-0701 EA Video Equalizing Amplifier (Pelco EA2010) .....	227.67	13.49
28 21 00 00-0702 EA Half-Duplex, Video Equalizing Amplifier (Pelco EA2000).....	354.32	13.49
<b>28 21 00 00-0703 Network Video Equipment (28 21 00 00-0001)</b>		
<b>28 21 00 00-0704 Video Encoders/Decoders (28 21 00 00-0703)</b>		
28 21 00 00-0705 EA MPEG4 IP Video Receiver (Pelco NET300R).....	845.53	26.97
28 21 00 00-0706 EA MPEG4 IP Video Transmitter (Pelco NET300T) .....	845.53	26.97
28 21 00 00-0707 EA MPEG4 IP Video Receiver With Audio (Pelco NET350R) .....	969.95	26.97
28 21 00 00-0708 EA MPEG4 IP Video Transmitter With Audio And Local Storage (Pelco NET350T) .....	969.95	26.97
<b>28 21 00 00-0709 Network Video Recorders (28 21 00 00-0703)</b>		
28 21 00 00-0710 EA 16 Device Or 100MBPS, Network Video Recorder (Pelco NVR316) .....	5,237.29	53.94
28 21 00 00-0711 EA 32 Device Or 100MBPS, Network Video Recorder (Pelco NVR332) .....	6,091.20	53.94
28 21 00 00-0712 EA 64 Device Or 100MBPS, Network Video Recorder (Pelco NVR364) .....	7,800.50	53.94
28 21 00 00-0713 EA 64 Device Or 100MBPS, PelcoNet Network Video Recorder (Pelco NVR300).....	5,172.85	53.94
<b>28 21 00 00-0714 Network Video Recorder Software (28 21 00 00-0703)</b>		
28 21 00 00-0715 EA 10 User, License Pack (Pelco VMX300-LIC-10) .....	515.46	
28 21 00 00-0716 EA 20 User, License Pack (Pelco VMX300-LIC-20) .....	929.45	
28 21 00 00-0717 EA 50 User, License Pack (Pelco VMX300-LIC-50) .....	2,064.05	
28 21 00 00-0718 EA 100 User, License Pack (Pelco VMX300-LIC-100) .....	3,610.42	
28 21 00 00-0719 EA 10 User, Enterprise License Pack (Pelco VMX300-E-LIC10) .....	860.58	
28 21 00 00-0720 EA 20 User, Enterprise License Pack (Pelco VMX300-E-LIC20) .....	1,547.85	
28 21 00 00-0721 EA 50 User, Enterprise License Pack (Pelco VMX300-E-LIC50) .....	3,440.09	
28 21 00 00-0722 EA 100 User, Enterprise License Pack (Pelco VMX300-E-LIC100).....	6,018.86	
28 21 00 00-0723 EA 200 User, Enterprise License Pack (Pelco VMX300-E-LIC200).....	10,317.30	
28 21 00 00-0724 EA 500 User, Enterprise License Pack (Pelco VMX300-E-LIC500).....	21,493.69	





	MINOR CSI UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0725	EA	0 Analog Inputs, No Monitors, Video Management Client Software Installed On Pelco Workstation (Pelco VMX300-CL-0).....	4,663.74	
28 21 00 00-0726	EA	1 Analog Inputs, No Monitors, Video Management Client Software Installed On Pelco Workstation (Pelco VMX300-CL-1).....	4,950.35	
28 21 00 00-0727	EA	4 Analog Inputs, No Monitors, Video Management Client Software Installed On Pelco Workstation (Pelco VMX300-CL-4).....	7,817.22	
28 21 00 00-0728	EA	0 Analog Inputs, No Monitors, Video Management Client/Server Software Installed On Pelco Workstation (Pelco VMX300-CSVR-0) .....	5,179.94	
28 21 00 00-0729	EA	1 Analog Input, No Monitors, Video Management Client/Server Software Installed On Pelco Workstation (Pelco VMX300-CSVR-1) .....	5,466.55	
28 21 00 00-0730	EA	4 Analog Inputs, No Monitors, Video Management Client/Server Software Installed On Pelco Workstation (Pelco VMX300-CSVR-4) .....	8,331.93	
28 21 00 00-0731	EA	0 Analog Inputs, No Monitors, Enterprise Video Management Client Software Installed On Pelco Enterprise Workstation (Pelco VMX300-E-CL-0) .....	5,008.12	
28 21 00 00-0732	EA	1 Analog Input, No Monitors, Enterprise Video Management Client Software Installed On Pelco Enterprise Workstation (Pelco VMX300-E-CL-1).....	5,295.47	
28 21 00 00-0733	EA	4 Analog Inputs, No Monitors, Enterprise Video Management Client Software Installed On Pelco Enterprise Workstation (Pelco VMX300-E-CL-4) .....	8,161.59	
28 21 00 00-0734	EA	0 Analog Inputs, No Monitors, Enterprise Video Management Client/Server Software Installed On Pelco Enterprise Workstation (Pelco VMX300-E-CSVR-0) .....	5,867.22	
28 21 00 00-0735	EA	1 Analog Input, No Monitors, Enterprise Video Management Client/Server Software Installed On Pelco Enterprise Workstation (Pelco VMX300-E-CSVR-1).....	6,153.83	
28 21 00 00-0736	EA	4 Analog Inputs, No Monitors, Enterprise Video Management Client/Server Software Installed On Pelco Enterprise Workstation (Pelco VMX300-E-CSVR-4) .....	9,020.69	
<b>28 21 00 00-0737</b>		<b>Video Recording Equipment</b> <small>(28 21 00 00-0001)</small>		
<b>28 21 00 00-0738</b>		<b>Digital Video Recorders</b> <small>(28 21 00 00-0737)</small>		
28 21 00 00-0739	EA	8 Channel, 1 TB Hard Drive, Digital Video Recorder With DVDRW (Pelco DX4608DVD-1000)..... Note: Includes 8 camera inputs, MPEG4 compression; CIF, 2CIF, 4CIF programmable by channel; 240 IPS; pixel search, 4 audio ins, 1 out; 16 alarms ins, 4 relay outs.	4,220.44	53.94
28 21 00 00-0740	EA	8 Channel, 2 TB Hard Drive, Digital Video Recorder With DVDRW (Pelco DX4608DVD-2000)..... Note: Includes 8 camera inputs, MPEG4 compression; CIF, 2CIF, 4CIF programmable by channel; 240 IPS; pixel search, 4 audio ins, 1 out; 16 alarms ins, 4 relay outs.	5,695.72	53.94
28 21 00 00-0741	EA	8 Channel, 3 TB Hard Drive, Digital Video Recorder With DVDRW (Pelco DX4608DVD-3000)..... Note: Includes 8 camera inputs, MPEG4 compression; CIF, 2CIF, 4CIF programmable by channel; 240 IPS; pixel search, 4 audio ins, 1 out; 16 alarms ins, 4 relay outs.	7,170.99	53.94
28 21 00 00-0742	EA	16 Channel, 1 TB Hard Drive, Digital Video Recorder With DVDRW (Pelco DX4616DVD-1000)..... Note: Includes 16 camera inputs, MPEG4 compression; CIF, 2CIF, 4CIF programmable by channel; 480 IPS; pixel search, 4 audio ins, 1 out; 16 alarms ins, 4 relay outs.	4,835.14	53.94
28 21 00 00-0743	EA	16 Channel, 2 TB Hard Drive, Digital Video Recorder With DVDRW (Pelco DX4616DVD-2000)..... Note: Includes 16 camera inputs, MPEG4 compression; CIF, 2CIF, 4CIF programmable by channel; 480 IPS; pixel search, 4 audio ins, 1 out; 16 alarms ins, 4 relay outs.	6,310.41	53.94
28 21 00 00-0744	EA	16 Channel, 3 TB Hard Drive, Digital Video Recorder With DVDRW (Pelco DX4616DVD-3000)..... Note: Includes 16 camera inputs, MPEG4 compression; CIF, 2CIF, 4CIF programmable by channel; 480 IPS; pixel search, 4 audio ins, 1 out; 16 alarms ins, 4 relay outs.	7,785.69	53.94
28 21 00 00-0745	EA	8 Channel, 1TB Hard Drive, 8 Channel Audio, Digital Video Recorder With DVD (Pelco DX8108-1000A) .....	8,188.58	53.94
28 21 00 00-0746	EA	8 Channel, 2 TB Hard Drive, 8 Channel Audio, Digital Video Recorder With DVD (Pelco DX8108-2000A) .....	11,220.59	53.94
28 21 00 00-0747	EA	8 Channel, 3 TB Hard Drive, 8 Channel Audio, Digital Video Recorder With DVD (Pelco DX8108-3000A) .....	14,253.35	53.94
28 21 00 00-0748	EA	16 Channel, 1 TB Hard Drive, 16 Channel Audio, Digital Video Recorder With DVD (Pelco DX8116-1000A) .....	9,854.19	53.94
28 21 00 00-0749	EA	16 Channel, 2 TB Hard Drive, 16 Channel Audio, Digital Video Recorder With DVD (Pelco DX8116-2000A) .....	12,886.20	53.94
28 21 00 00-0750	EA	16 Channel, 3 TB Hard Drive, 16 Channel Audio, Digital Video Recorder With DVD (Pelco DX8116-3000A) .....	15,918.96	53.94
28 21 00 00-0751	EA	24 Channel, 1 TB Hard Drive, 24 Channel Audio, Digital Video Recorder With DVD (Pelco DX8124-1000A) .....	10,770.31	53.94
28 21 00 00-0752	EA	24 Channel, 2 TB Hard Drive, 24 Channel Audio, Digital Video Recorder With DVD (Pelco DX8124-2000A) .....	13,802.32	53.94
28 21 00 00-0753	EA	24 Channel, 3 TB Hard Drive, 24 Channel Audio, Digital Video Recorder With DVD (Pelco DX8124-3000A) .....	16,835.08	53.94
28 21 00 00-0754	EA	32 Channel, 1 TB Hard Drive, 32 Channel Audio, Digital Video Recorder With DVD (Pelco DX8132-1000A) .....	12,435.92	53.94
28 21 00 00-0755	EA	32 Channel, 2 TB Hard Drive, 32 Channel Audio, Digital Video Recorder With DVD (Pelco DX8132-2000A) .....	15,467.93	53.94
28 21 00 00-0756	EA	32 Channel, 3 TB Hard Drive, 32 Channel Audio, Digital Video Recorder With DVD (Pelco DX8132-3000A) .....	18,500.69	53.94
28 21 00 00-0757	EA	16 Channel, 30 IPS, Digital Video Recorder (Pelco DX9116F-1500) .....	9,036.79	53.94
<b>28 21 00 00-0758</b>		<b>Digital Video Recorder Accessories</b> <small>(28 21 00 00-0737)</small>		
28 21 00 00-0759	EA	16 Channel, Multiplexed Analog Output Display Card (Pelco DX8000-MUX16).....	818.87	26.97
<b>28 21 00 00-0760</b>		<b>Matrix Systems And Controls</b> <small>(28 21 00 00-0001)</small>		
<b>28 21 00 00-0761</b>		<b>Video Multiplexers</b> <small>(28 21 00 00-0760)</small>		
<b>28 21 00 00-0762</b>		<b>Monochrome Duplex, Video Multiplexers</b> <small>(28 21 00 00-0761)</small>		
28 21 00 00-0763	EA	9 Channel, Monochrome Duplex, Video Multiplexer (Pelco MX4009MD).....	1,525.40	53.94
28 21 00 00-0764	EA	16 Channel, Monochrome Duplex, Video Multiplexer (Pelco MX4016MD).....	1,443.19	53.94
<b>28 21 00 00-0765</b>		<b>Color Duplex, Video Multiplexers</b> <small>(28 21 00 00-0761)</small>		
28 21 00 00-0766	EA	4 Channel, Color Duplex, Video Multiplexer (Pelco MX4004CD).....	1,038.82	53.94
28 21 00 00-0767	EA	9 Channel, Color Duplex, Video Multiplexer (Pelco MX4009CD).....	1,957.91	53.94
28 21 00 00-0768	EA	16 Channel, Color Duplex, Video Multiplexer (Pelco MX4016CD).....	2,120.10	53.94
<b>28 21 00 00-0769</b>		<b>Color Simplex, Video Multiplexers</b> <small>(28 21 00 00-0761)</small>		
28 21 00 00-0770	EA	9 Channel, Monochrome Simplex, Video Multiplexer (Pelco MX4009CS).....	1,649.82	53.94

**28 Electronic Safety And Security****28 20 Video Surveillance****28 21 Surveillance Cameras**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 21 00 00-0771 EA 16 Channel, Monochrome Simplex, Video Multiplexer (Pelco MX4016CS).....	1,922.36	53.94
<b>28 21 00 00-0772 Video Multiplexer Accessories (28 21 00 00-0761)</b>		
28 21 00 00-0773 EA Pushbutton/Joystick Desktop Controls For PTZ, Fixed/Variable-Speed, Multiplexer Controller (Pelco KBD4000).....	929.42	36.84
28 21 00 00-0774 EA Pushbutton Desktop Controls For PTZ, Fixed/Variable-Speed, Multiplexer Controller (Pelco KBD4002).....	560.60	36.84
28 21 00 00-0775 EA Video Multiplexer Server (Pelco MX4000SVR).....	1,525.40	53.94
<b>28 21 00 00-0776 Quad Video Processor (28 21 00 00-0760)</b>		
28 21 00 00-0777 EA Monochrome, Quad Video Processor (Pelco QD104M).....	476.82	26.97
28 21 00 00-0778 EA Color, Quad Video Processor (Pelco QD104C).....	773.06	26.97
<b>28 21 00 00-0779 Switcher (28 21 00 00-0760)</b>		
<b>28 21 00 00-0780 Terminating Manual Switchers (28 21 00 00-0779)</b>		
<b>28 21 00 00-0781 Terminating Manual Switchers (28 21 00 00-0780)</b>		
28 21 00 00-0782 EA 4 Inputs, Terminating Manual Switcher (Pelco MS504DT).....	171.28	21.57
28 21 00 00-0783 EA 8 Inputs, Terminating Manual Switcher (Pelco MS508DT).....	229.05	21.57
28 21 00 00-0784 EA 12 Inputs, Terminating Manual Switcher (Pelco MS512DT).....	276.45	21.57
28 21 00 00-0785 EA 18 Inputs, Terminating Manual Switcher (Pelco MS518DT).....	446.05	21.57
<b>28 21 00 00-0786 Audio Follow, Terminating Manual Switchers (28 21 00 00-0780)</b>		
28 21 00 00-0787 EA 4 Inputs, Audio Follow, Terminating Manual Switcher (Pelco MS504AF).....	218.68	21.57
28 21 00 00-0788 EA 8 Inputs, Audio Follow, Terminating Manual Switcher (Pelco MS508AF).....	377.91	21.57
28 21 00 00-0789 EA 18 Inputs, Audio Follow, Terminating Manual Switcher (Pelco MS518AF).....	652.67	21.57
<b>28 21 00 00-0790 Balanced Audio Follow, Terminating Manual Switchers (28 21 00 00-0780)</b>		
28 21 00 00-0791 EA 4 Inputs, Balanced Audio Follow, Terminating Manual Switcher (Pelco MS504BAF).....	289.04	21.57
28 21 00 00-0792 EA 8 Inputs, Balanced Audio Follow, Terminating Manual Switcher (Pelco MS508BAF).....	521.59	21.57
<b>28 21 00 00-0793 Looping Manual Switchers (28 21 00 00-0779)</b>		
<b>28 21 00 00-0794 Looping Manual Switchers (28 21 00 00-0793)</b>		
28 21 00 00-0795 EA 4 Inputs, Looping Manual Switcher (Pelco MS504LDT).....	190.54	21.57
28 21 00 00-0796 EA 8 Inputs, Looping Manual Switcher (Pelco MS508LDT).....	257.93	21.57
28 21 00 00-0797 EA 12 Inputs, Looping Manual Switcher (Pelco MS512LDT).....	326.07	21.57
28 21 00 00-0798 EA 18 Inputs, Looping Manual Switcher (Pelco MS518LDT).....	531.22	21.57
<b>28 21 00 00-0799 Audio Follow, Looping Manual Switchers (28 21 00 00-0793)</b>		
28 21 00 00-0800 EA 4 Inputs, Audio Follow, Looping Manual Switcher (Pelco MS504AFL).....	234.98	21.57
28 21 00 00-0801 EA 8 Inputs, Audio Follow, Looping Manual Switcher (Pelco MS508AFL).....	403.09	21.57
28 21 00 00-0802 EA 12 Inputs, Audio Follow, Looping Manual Switcher (Pelco MS512AFL).....	549.73	21.57
<b>28 21 00 00-0803 Balanced Audio Follow, Looping Manual Switchers (28 21 00 00-0793)</b>		
28 21 00 00-0804 EA 4 Inputs, Balanced Audio Follow, Looping Manual Switcher (Pelco MS504BAFL).....	309.04	21.57
28 21 00 00-0805 EA 8 Inputs, Balanced Audio Follow, Looping Manual Switcher (Pelco MS508BAFL).....	551.95	21.57
28 21 00 00-0806 EA 12 Inputs, Balanced Audio Follow, Looping Manual Switcher (Pelco MS512BAFL).....	691.93	21.57
<b>28 21 00 00-0807 Sequential Switchers (28 21 00 00-0779)</b>		
<b>28 21 00 00-0808 Single Output, Sequential Switchers (28 21 00 00-0807)</b>		
28 21 00 00-0809 EA 4 Inputs, Single Output, Sequential Desktop Switcher (Pelco VA6104).....	326.81	21.57
28 21 00 00-0810 EA 8 Inputs, Single Output, Sequential Desktop Switcher (Pelco VA6108).....	482.34	21.57
<b>28 21 00 00-0811 Dual Outputs, Sequential Switchers (28 21 00 00-0807)</b>		
28 21 00 00-0812 EA 4 Inputs, Dual Outputs, Sequential Desktop Switcher (Pelco VA6204).....	406.05	21.57
28 21 00 00-0813 EA 8 Inputs, Dual Outputs, Sequential Desktop Switcher (Pelco VA6208).....	558.62	21.57
<b>28 21 00 00-0814 Controls (28 21 00 00-0760)</b>		
<b>28 21 00 00-0815 Direct/Multi-Cable Controls (28 21 00 00-0814)</b>		
28 21 00 00-0816 EA Scanner Control Module (Pelco MPS524DT).....	297.48	53.94
28 21 00 00-0817 EA 120 Volt AC Pan/Tilt Control Module (Pelco MPT115DT).....	316.00	53.94
28 21 00 00-0818 EA 24 Volt AC Pan/Tilt Control Module (Pelco MPT24DT).....	347.84	53.94
28 21 00 00-0819 EA Motorized Zoom Lens Control Module (Pelco MLZ6DT).....	362.66	53.94
28 21 00 00-0820 EA 120 Volt AC Pan/Tilt, Scanner And Lens Control Module (Pelco MPTAZ115DT).....	558.17	53.94
28 21 00 00-0821 EA 24 Volt AC Pan/Tilt, Scanner And Lens Control Module (Pelco MPTAZ24DT).....	612.24	53.94



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
	<b>28 21 00 00-0822 Coaxitron Controls</b> <small>(28 21 00 00-0814)</small>					
			EA	Desktop Keyboard, Fixed Speed Coaxitron Controller And Transmitter (Pelco KBD9000) .....	422.85	36.84
			EA	8 Position Joystick Pan/Tilt Controls, Switch Camera Lens Controls, Desktop Coaxitron Controller And Transmitter (Pelco MPT9000).....	771.68	36.84
			EA	Integral Switcher, 8 Position Joystick Pan/Tilt Controls, Switch Camera Lens Controls, Desktop Coaxitron Controller And Transmitter (Pelco MPT9008).....	871.66	36.84
	<b>28 21 00 00-0826 Digital Controls</b> <small>(28 21 00 00-0814)</small>					
			EA	Pushbutton Desktop Controls For Pan/Tilt/Zoom, Fixed/Variable-Speed, Digital Controller (Pelco KBD200A).....	556.90	36.84
			EA	Pushbutton/Joystick Desktop Controls For Pan/Tilt/Zoom, Fixed/Variable-Speed, Digital Controller (Pelco KBD300A).....	922.02	36.84
	<b>28 21 00 00-0829 Lock Boxes</b> <small>(28 21 00 00-0760)</small>					
			EA	VCR Lock Box (Pelco LB1000).....	339.38	40.46
				For Wall Mount, Add	165.00	
			EA	Computer Disk Drive Lock Box (Pelco LB2000) .....	346.79	40.46
			EA	VCR And Multiplexer Lock Box (Pelco LB3000) .....	620.81	40.46
				Note: Includes storage for 32 VCR tapes.		
<b>28 40 Life Safety</b> <small>(28)</small>						
				Note: Includes testing of new devices and certification.		
<b>28 42 Gas Detection and Alarm</b> <small>(28 40)</small>						
	<b>28 42 00 00-0001 Monitoring System For Underground Tanks</b> <small>(28 42)</small>					
	<b>28 42 00 00-0002 Continuous Leak Detection System</b> <small>(28 42 00 00-0001)</small>					
				Note: Includes calibration, electronic control module and probes. Excludes sample wells, electrical power supply and sensor cable.		
			EA	Single Channel Underground Tank Monitoring System .....	3,418.64	441.78
			EA	2 Channel Underground Tank Monitoring System .....	4,603.68	589.40
			EA	3 Channel Underground Tank Monitoring System .....	6,258.01	631.43
			EA	4 Channel Underground Tank Monitoring System .....	6,973.73	883.57
			EA	Control Panel, 1-8 Tanks, Single Wall Tank Monitoring System.....	4,210.88	75.43
			EA	Control Panel, 1-4 Tanks, Double Wall Tank Monitoring System .....	3,796.50	67.35
			EA	Control Panel, 1-8 Tanks, Double Wall Tank Monitoring System .....	4,975.69	75.43
			EA	Tank Leak Detection Probe .....	1,531.14	16.17
			EA	Secondary Containment Collar Probe .....	192.59	6.46
			EA	Interstitial Leak Detection Probe.....	355.04	13.47
			EA	Liquid Phase Detection.....	1,166.57	40.41
			EA	Hydrocarbon Vapor, Fixed .....	1,080.73	40.41
			EA	Hydrocarbon Vapor, Float Mounted.....	1,257.52	45.80
			EA	Liquid And Vapor Hydrocarbon.....	1,429.21	45.80
	<b>28 42 00 00-0017 Hydrogen Gas Detection</b> <small>(28 42)</small>					
			EA	Hydrogen Gas Detector Sensor, 1% Fan Relay, 2% Alarm (SBS HGDI-DR) .....	1,101.57	40.46
			EA	Hydrogen Gas Detector Junction Box (SBS HGDI-JB) .....	66.88	13.49
			EA	Remote Display With 25' Cable For Hydrogen Gas Detector (SBS HGDI-REM).....	303.29	40.46
<b>28 43 Fuel Oil Detection And Alarm</b> <small>(28 40)</small>						
				See CSI section 28 42 00 00-0000 for detection and alarms.		
<b>28 46 Fire Detection And Alarm</b> <small>(28 40)</small>						
	<b>28 46 11 Fire Sensors and Detectors</b> <small>(28 46)</small>					
	<b>28 46 11 11 Linear Heat Detection Sensors</b> <small>(28 46 11)</small>					
	<b>28 46 11 11-0001 Protectowire Fire Alarm</b> <small>(28 46 11 11)</small>					
	<b>28 46 11 11-0002 Linear Heat Detector Cable</b> <small>(28 46 11 11-0001)</small>					
			LF	Multi-Purpose Linear Heat Detector, EPC Type, 155 To 220 Degree F (Protectowire PHSC-EPC).....	3.56	
			LF	Multi-Purpose Linear Heat Detector With Messenger Wire, EPC Type, 155 To 220 Degree F (Protectowire PHSC-EPC-M).....	3.82	
			LF	High Performance Linear Heat Detector, XCR Type, 155 To 220 Degree F (Protectowire PHSC-XCR).....	3.82	
			LF	High Performance Linear Heat Detector With Messenger Wire, XCR Type, 155 To 220 Degree F (Protectowire PHSC-XCR-M).....	4.08	
			LF	Multi-Purpose Linear Heat Detector, XLT Type, 135 Degree F (Protectowire PHSC-XLT) .....	4.85	
			LF	Multi-Purpose Linear Heat Detector With Messenger Wire, XLT Type, 135 Degree F (Protectowire PHSC-XLT-M) .....	5.10	
			EA	Flexible Lead Connector For Linear Heat Detector (Protectowire PFL) .....	53.18	
			EA	Splicing Connector For Linear Heat Detector (Protectowire PWSC) .....	18.39	
			EA	Cable Tray Clip For Linear Heat Detector (Protectowire CC-2N And CC-2W).....	7.19	
			EA	Cable Tray Spring Clip For Linear Heat Detector (Protectowire HPC-2) .....	7.19	
			EA	Adhesive Cable Mount For Linear Heat Detector (Protectowire EMS-A-CO) .....	8.38	
			EA	Beam Clamp For Linear Heat Detector (Protectowire BC-2) .....	13.01	
			EA	Beam Clamp With Polypropylene Clip For Linear Heat Detector (Protectowire BC-3P) .....	13.36	

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 11 11-0016	EA		Pipe Mounting Straps Nylon (3/4" to 2" Pipe) (Protectowire PM-3A) .....	0.92	
28 46 11 11-0017	EA		Pipe Mounting Straps Nylon (2-1/2" to 3-1/2" Pipe) (Protectowire PM-3B) .....	1.24	
28 46 11 11-0018	EA		Pipe Mounting Straps Nylon (4" to 6" Pipe) (Protectowire PM-3C) .....	5.31	
<b>28 46 20</b>			<b>Fire Alarm (28 46)</b>		
<b>28 46 21 33</b>			<b>Fire Detection and Alarm Annunciation Panels and Fire Stations (28 46 20)</b>		
28 46 21 33-0001			Edwards Fire Alarm (28 46 21 33)		
28 46 21 33-0002			EST3 Life Safety And Security Control (28 46 21 33-0001)		
28 46 21 33-0003			EST3 Network (28 46 21 33-0002)		
28 46 21 33-0004			Remote Annunciators (28 46 21 33-0003)		
28 46 21 33-0005	EA		Remote LCD Command Module Annunciator (EST3 3-LCDANN).....	932.92	80.91
			Note: Includes LCD display, CPU and doors. Order surface or semi-flush mount wallbox separately.		
28 46 21 33-0006	EA		Six Position Base Annunciator (EST3 3-6ANN).....	771.61	80.91
			Note: Includes door, CPU card, two annunciator support modules and five blank filler plates. Space provided for up to four Control/Display Modules and one 3-LCD Liquid Crystal Display Module.		
28 46 21 33-0007	EA		Ten Position Base Annunciator (EST3 3-10ANN).....	959.70	80.91
			Note: Includes door, CPU card, two annunciator support modules and nine blank filler plates. Space provided for up to eight Control/Display Modules and one 3-LCD Liquid Crystal Display Module.		
28 46 21 33-0008	EA		Annunciator CPU (EST3 3-ANNCPU3).....	633.92	80.91
			Note: One Required per graphic annunciator.		
28 46 21 33-0009	EA		Annunciator Support Module (EST3 3-ANNSM) .....	125.78	26.97
			Note: Takes one space in Annunciator box. Supports one Control/Display module.		
28 46 21 33-0010	EA		Liquid Crystal Display Module (EST3 3-LCD) .....	429.43	80.91
			Note: Mounts over 3-CPU(1).		
28 46 21 33-0011	EA		Liquid Crystal Display Module (EST3 3-LCDXL).....	442.18	80.91
			Note: Mounts over 3-ANNCPU plus two spaces.		
28 46 21 33-0012	EA		LED/SWITCH Driver Module Assembly For Third Part Graphics (EST3 3-EVDVRA).....	476.58	80.91
			Note: Assembled version of 3-EVDVR, comes packaged with cables, mounting hardware installation instructions used for third party graphics. Mounts in 3-EVDVRX.		
28 46 21 33-0013	EA		Power Supply Assembly With 19" Rail Mounting Chassis Assembly (EST3 3-EVPWRA) .....	524.92	53.94
			Note: Assembled version of 3-EVPWR, comes packaged with cables, mounting hardware and mounting plate for 3-ANNCPU1. Used for third party graphics.		
28 46 21 33-0014	EA		Plastic Mounting Extrusion 19" Mounting (EST3 3-EVDVRX).....	93.76	26.97
			Note: Mounts up to three 3-EVDVRA modules.		
28 46 21 33-0015	EA		Central Processor Unit Module (EST3 3-CPU3) .....	1,093.53	80.91
			Note: Includes LCD display, CPU and doors. Order surface or semi-flush mount wallbox separately.		
28 46 21 33-0016	EA		Primary Power Supply With Local Rail Module, 120 VAC, 50/60 Hz (EST3 3-CPU3) .....	925.45	26.97
			Note: Includes LCD display, CPU and doors. Order surface or semi-flush mount wallbox separately.		
28 46 21 33-0017			Remote Annunciators Cabinets (28 46 21 33-0003)		
28 46 21 33-0018	EA		Remote LCD Command Module Flush Mount LCD Wallbox (EST3 RLCMB).....	99.48	26.97
28 46 21 33-0019	EA		Remote LCD Command Module Surface Mount LCD Wallbox (EST3 RLCMB-S).....	88.70	21.57
28 46 21 33-0020	EA		Six Position LED/LCD Flush Wallbox (EST3 6ANN/B) .....	109.59	26.97
28 46 21 33-0021	EA		Six Position LED/LCD Surface Wallbox (EST3 6ANN/B-S) .....	98.81	21.57
28 46 21 33-0022	EA		Ten Position LED/LCD Flush Wallbox (EST3 10ANN/B) .....	119.07	26.97
28 46 21 33-0023	EA		Ten Position LED/LCD Surface Wallbox (EST3 10ANN/B-S) .....	108.29	21.57
28 46 21 33-0024			Audio And Telephone Masters (28 46 21 33-0003)		
28 46 21 33-0025	EA		Audio Source Unit With Local Microphone And Firefighters' Telephone (EST3 3-ASU/FT) .....	2,922.42	107.89
28 46 21 33-0026	EA		Audio Source Unit With Local Microphone (Provides Four Local Rail Spaces) (EST3 3-ASU/4).....	1,663.55	107.89
28 46 21 33-0027	EA		Audio Source Unit With Local Microphone And Inner Door Filler Plate (EST3 3-ASU).....	1,561.28	107.89
28 46 21 33-0028	EA		Fire Fighters Telephone Control Unit With Inner Door Filler Plate (EST3 3-FTCU) .....	1,577.00	107.89
28 46 21 33-0029	EA		Audio Source Unit Memory Expansion, 100 Minutes (EST3 3-ASUMX/100) .....	1,789.40	107.89
28 46 21 33-0030	EA		Zoned Amplifier, 95 Watt, Class B. 95 Watt Selectable For 25 Or 70 Wrms Class B Output. Mounts In 2 LRM Spaces (EST3 3-ZA95).....	1,539.52	53.94
28 46 21 33-0031			Battery Distribution Unit (28 46 21 33-0003)		
28 46 21 33-0032	EA		Battery Distribution Unit (EST3 3-BTSEN) .....	395.18	287.29
28 46 21 33-0033			Remote Booster Power Supply (28 46 21 33-0003)		
28 46 21 33-0034	EA		6.5 Amp, 120 VAC, Booster Power Supply (EST3 BPS6A) .....	555.28	80.91
28 46 21 33-0035	EA		10 Amp, 110 VAC Booster Power Supply (EST3 BPS10) .....	625.28	80.91
28 46 21 33-0036	EA		10 Amp, 220 VAC Booster Power Supply (EST3 BPS10220) .....	676.87	80.91
28 46 21 33-0037	EA		Tamper Switch - For CAB7, 14 And 21 Series Cabinets (EST3 3-TAMP) .....	101.18	26.97
28 46 21 33-0038			Batteries And Battery Cabinets (28 46 21 33-0003)		
28 46 21 33-0039	EA		1.2 Amp Hours Sealed Lead Acid Battery - 12 VDC (EST3 12V1A2 (1.2 Amp Hours)).....	81.95	26.97
28 46 21 33-0040	EA		4 Amp Hours Sealed Lead Acid Battery - 12 VDC (EST3 12V4A (4.5 Amp Hours)).....	97.16	26.97
28 46 21 33-0041	EA		24 Amp Hours Sealed Lead Acid Battery - 12 VDC (EST3 12V24A (26 Amp Hours)).....	202.09	26.97
28 46 21 33-0042	EA		6.5 Amp Hours Sealed Lead Acid Battery - 12 VDC (EST3 12V6A5 (7.2 Amp Hours)).....	103.25	26.97
28 46 21 33-0043	EA		40 Amp Hours Sealed Lead Acid Battery - 12 VDC (EST3 12V40A (40 Amp Hours)).....	250.80	26.97
28 46 21 33-0044	EA		10 Amp Hours Sealed Lead Acid Battery - 12 VDC (EST3 12V10A (11 Amp Hours)).....	149.96	26.97



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-0045 EA 50 Amp Hours Sealed Lead Acid Battery - 12 VDC (EST3 12V50A (50 Amp Hours)).....	488.11	26.97
28 46 21 33-0046 EA 17 Amp Hours Sealed Lead Acid Battery - 12 VDC (EST3 12V17A (18 Amp Hours)).....	153.10	26.97
28 46 21 33-0047 EA 65 Amp Hours Sealed Lead Acid Battery - 12 VDC (EST3 12V65A (65 Amp Hours)).....	583.53	26.97
28 46 21 33-0048 EA 8.0 Amp Hours Sealed Lead Acid Battery - 6 VDC (EST3 6V8A (8 Amp Hours)).....	94.20	26.97
28 46 21 33-0049 EA 10 Amp Hours Sealed Lead Acid Battery - 6 VDC (EST3 6V10A (12 Amp Hours)).....	86.60	26.97
28 46 21 33-0050 EA Battery Cabinet, 14.0" x 18.25" x 7.25" Free Standing Cabinet With Key Lock (EST3 BC-1).....	277.56	53.94
Note: Supports up to 40 Ah batteries will hold up to two 12V24A batteries.		
28 46 21 33-0051 EA Battery Cabinet, Gray 22" X 15" X 3.75" (EST3 BC-2) .....	236.60	53.94
Note: Holds up to two 12V17A batteries.		
28 46 21 33-0052 EA Remote Closet Enclosure (EST3 3-RCC7R) .....	750.87	107.89
28 46 21 33-0053 EA Remote Closet Enclosure (EST3 3-RCC14R) .....	912.13	107.89
28 46 21 33-0054 EA Remote Closet Enclosure (EST3 3-RCC21R) .....	1,246.52	107.89
<b>28 46 21 33-0055 Serial Printer</b> <small>(28 46 21 33-0003)</small>		
28 46 21 33-0056 EA System Printer - Desk Top Style (EST3 PT-1S) .....	928.18	26.97
<b>28 46 21 33-0057 Intelligent Analog Initiating Devices</b> <small>(28 46 21 33-0002)</small>		
<b>28 46 21 33-0058 Detectors, Signature</b> <small>(28 46 21 33-0057)</small>		
28 46 21 33-0059 EA Intelligent 4D Multisensor Detector - Ionization, Photoelectric, Heat (EST3 SIGA-IPHS) .....	172.64	40.46
28 46 21 33-0060 EA Intelligent 4D Multisensor Detector, Black - Ionization, Photoelectric, Heat (EST3 SIGA-IPHSB) .....	190.34	40.46
28 46 21 33-0061 EA Intelligent 3D Multisensor Detector - Photoelectric, Heat (EST3 SIGA-PHS) .....	167.36	40.46
28 46 21 33-0062 EA Intelligent Photoelectric Smoke Detector (EST3 SIGA-PS) .....	151.54	40.46
28 46 21 33-0063 EA Intelligent Ionization Smoke Detector (EST3 SIGA-IS) .....	156.82	40.46
28 46 21 33-0064 EA Intelligent Fixed Temperature / Rate-of-Rise Heat Detector - 135F, 15F Per Minute (EST3 SIGA-HRS) .....	133.90	40.46
28 46 21 33-0065 EA Intelligent Fixed Temperature Heat Detector - 135 Degree F (EST3 SIGA-HFS) .....	133.90	40.46
28 46 21 33-0066 EA Passive Infrared Motion Detector (EST3 SIGA-MD) .....	195.05	40.46
28 46 21 33-0067 EA Passive Infrared Motion Detector With Swivel Mount For Single Gang Boxes (EST3 SIGA-MDS) .....	212.33	40.46
28 46 21 33-0068 EA Intelligent Photoelectric Smoke Detector (EST3 SIGA2-PS) .....	183.04	40.46
28 46 21 33-0069 EA Intelligent Combination Photo Electric And CO Sensor (EST3 SIGA2-PCOS) .....	251.16	40.46
28 46 21 33-0070 EA Intelligent Fixed Temperature Heat Detector - 135 Degree F (EST3 SIGA2-HFS) .....	157.61	40.46
28 46 21 33-0071 EA Intelligent Fixed Temperature / Rate-of-Rise Heat Detector - 135F, 15F Per Minute (EST3 SIGA2-HRS) .....	157.61	40.46
28 46 21 33-0072 EA Intelligent 3D Multisensor Detector - Photoelectric, Heat (EST3 SIGA2-PHS) .....	205.93	40.46
<b>28 46 21 33-0073 Detectors, Duct Housings and Accessories, Signature</b> <small>(28 46 21 33-0057)</small>		
28 46 21 33-0074 EA Superduct, Signature Duct Smoke Detector (EST3 SIGA-SD) .....	338.66	67.43
28 46 21 33-0075 EA Superduct, Test Magnet Kit (EST3 SD-MAG) .....	18.49	
28 46 21 33-0076 EA Superduct, 120" Air Sample Tube (EST3 SD-T120) .....	49.92	16.19
28 46 21 33-0077 EA Superduct, Remote Test Station, Keyed, 2-Wire And SIGA (EST3 SD-TRK) .....	91.38	21.57
28 46 21 33-0078 EA Duct Smoke Detector Test Station, 2-Gang Plastic Plate With Key Switch, 2 Keys, Use With Duct Detector Only (EST3 SIGA-DTS) .....	118.15	21.57
28 46 21 33-0079 EA High Temp Heat Detector, 194 Degree F, Combination Rate-Of-Rise And Fixed Temperature (EST3 282B-PL).....	60.71	21.57
<b>28 46 21 33-0080 Detectors, Smoke, Beam</b> <small>(28 46 21 33-0057)</small>		
28 46 21 33-0081 EA Fireray 2000 Beam Alignment Aid, For Quick Alignment Of Beam Detector Transmitter And Receiver Heads (EST3 0201-01-A) .....	106.69	
28 46 21 33-0082 EA Fireray 2000 Beam Smoke Detector (By Fire Fighting Enterprises) (EST3 22310-18-01).....	1,237.87	40.46
Note: Includes controller and remote mount transmitter and receiver head.		
28 46 21 33-0083 EA Fireray 2000 Beam Detector Prism, Use To Reflect Beam When Mounting Transmitter And Receiver Heads On Same Wall (EST3 23901-00).....	81.30	13.49
28 46 21 33-0084 EA Replacement Reflector, For EC-50R/-100R Reflective Beam Detectors (EST3 23901-01).....	94.85	13.49
28 46 21 33-0085 EA 160 - 330' Reflective Beam Detector (EST3 EC-100R) .....	1,257.21	40.46
28 46 21 33-0086 EA 15 - 160' Reflective Beam Detector (EST3 EC-50R) .....	1,076.24	40.46
28 46 21 33-0087 EA Remote Test Station, For EC-50R/-100R Reflective Beam Detectors (EST3 EC-LLT) .....	253.23	13.49
28 46 21 33-0088 EA 160 - 330' Self Adjusting Reflective Beam Detector (EST3 EC-5000R).....	1,314.27	40.46
<b>28 46 21 33-0089 Modules, Signature</b> <small>(28 46 21 33-0057)</small>		
28 46 21 33-0090 EA Universal Class A/B Module - UIO Mount (EST3 SIGA-MAB) .....	154.47	26.97
28 46 21 33-0091 EA Class B Single Input Module (One Gang Standard Mount) (EST3 SIGA-CT1).....	107.76	26.97
28 46 21 33-0092 EA Class B Dual Input Module (One Gang Standard Mount) (EST3 SIGA-CT2) .....	145.67	26.97
28 46 21 33-0093 EA Class B Dual Input UIO (Plug In) Module (EST3 SIGA-MCT2).....	140.36	26.97
28 46 21 33-0094 EA Single Input (Riser) Module, Features A Built-In Ring Tone Generator, Use For Switching A Single Signal Or Audio Circuit (EST3 SIGA-CC1).....	133.38	26.97
28 46 21 33-0095 EA Dual Input (Riser) Module, Use For Switching (Selecting) Either Of Two Signal Or Audio Input Circuits To One Signal Output Circuit (EST3 SIGA-CC2) .....	156.29	26.97
28 46 21 33-0096 EA Control Relay Module (One Gang Standard Mount) (EST3 SIGA-CR).....	128.03	26.97
Note: Select for either N.O. or N.C. operation. Rated at 2 amps (24Vdc).		
28 46 21 33-0097 EA Control Relay UIO (Plug In) Module (EST3 SIGA-MCR) .....	124.57	26.97
28 46 21 33-0098 EA Single Input (Riser) Module With Strobe Synchronization Output (EST3 SIGA-CC1S).....	159.83	26.97
28 46 21 33-0099 EA Universal Input/Output Module - Input With Programmable Output (EST3 SIGA-IO) .....	156.29	26.97
28 46 21 33-0100 EA Input/Output Module - UIO Mount, Multifunction Module With Input And Program (EST3 SIGA-MIO) .....	151.02	26.97
28 46 21 33-0101 EA Waterflow/Tamper Module (One Gang Standard Mount) (EST3 SIGA-WTM) .....	140.08	113.11
28 46 21 33-0102 EA Monitor Module (One Gang Standard Mount) (EST3 SIGA-MM1).....	107.76	26.97
Note: Factory programmed for non-latching monitor operation.		
28 46 21 33-0103 EA Single Input (Riser) Module, With Synchronization Output (EST3 SIGA-MCC1S).....	159.69	26.97

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**MINOR  
CSI UOM DESCRIPTIONTOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-0104			<b>Module Accessories, Signature</b> (28 46 21 33-0057) Note: Universal I/O motherboards are required for UIO plug-in modules. Module mounting plates can be used to mount multiple 1 & 2-gang modules.		
28 46 21 33-0105	EA		Module Mounting Bracket - For 4" Square Box, Mounting Kit Allows Installing 2 Single Gang Signature Modules Into A Single 4" Square Box (EST3 SIGA-MB4).....	44.69	13.49
28 46 21 33-0106	EA		Universal Input/Output Module Motherboard - 6 Position, Use For M Series Modules (EST3 SIGA-UIO6).....	138.65	26.97
28 46 21 33-0107	EA		Transient Protector - For Bell And Horn Circuits, Provides Transient Protection To -CC1, -MCC1, -CC2, -MCC2, -UM And -MAB Modules (EST3 235196P).....	18.83	8.09
28 46 21 33-0108	EA		Signature Module Mounting Plate, 1 Footprint, Space For Up To Four 2-Gang Signature Modules Or Eight 1-Gang Signature Modules (EST3 SIGA-MP1).....	50.79	13.49
28 46 21 33-0109	EA		Signature Module Mounting Plate, 1/2 Footprint, Space For Up To Two 2-Gang Signature Modules Or Four 1-Gang Signature Modules (EST3 SIGA-MP2).....	46.41	13.49
28 46 21 33-0110	EA		Signature Module Mounting Plate, 1/2 Extended Footprint, Space For Up To Three 2-Gang Signature Modules Or Six 1-Gang Signature Modules (EST3 SIGA-MP2L).....	48.14	13.49
28 46 21 33-0111			<b>Single Action Pull Stations, Signature</b> (28 46 21 33-0057)		
28 46 21 33-0112	EA		One Stage Fire Alarm Station, English Markings (EST3 SIGA-270).....	187.33	56.10
28 46 21 33-0113	EA		Two Stage (Pre Signal) Fire Alarm Station, English Markings (EST3 SIGA-270P).....	213.78	56.10
28 46 21 33-0114	EA		GA Key - For Pre Signal Station (EST3 276-K2).....	24.23	18.84
28 46 21 33-0115	EA		20 Glass Rods For SIGA-270 Series Stations (EST3 270-GLR).....	29.32	23.93
28 46 21 33-0116	EA		Surface Mount Box, Red - For SIGA-270 Series (EST3 276B-RSB).....	54.59	33.00
28 46 21 33-0117			<b>Double Action Pull Stations, Signature</b> (28 46 21 33-0057)		
28 46 21 33-0118	EA		Double Action (One Stage) Fire Alarm Station, English Markings (EST3 SIGA-278).....	192.60	56.10
28 46 21 33-0119	EA		12 Glass Rods For SIGA-278 Series (EST3 276-GLR).....	29.70	5.40
28 46 21 33-0120			<b>Detector Bases and Accessories, Signature</b> (28 46 21 33-0057) Note: For raised floor and plenum applications. Order detector mounting base and detector separately. Compatible with -PS, and -PHS detectors and -SB, -RB and -IB bases.		
28 46 21 33-0121	EA		Audible (Sounder) Base (EST3 SIGA-AB4G).....	83.83	13.49
28 46 21 33-0122	EA		Surface Box - For Sounder Base, Use With -AB4G Models Only (EST3 AB4G-SB).....	37.61	13.49
28 46 21 33-0123	EA		Audible (Sounder) Base, Mounts To 4" Square, 2-1/8" Deep Box (EST3 SIGA-AB4).....	102.19	13.49
28 46 21 33-0124	EA		Detector (Smoke) Guard, Covers Detectors Mounted To Flush Boxes, Compatible With -IPHS And -PS Signature Detectors (EST3 SIGA-DG).....	62.32	13.49
28 46 21 33-0125	EA		Detector (Smoke) Guard Surface Box - For SIGA-DG (EST3 SIGA-DGSB).....	71.13	13.49
28 46 21 33-0126	EA		Detector Mounting Plate (EST3 SIGA-DMP)..... Note: For raised floor and plenum applications. Order detector mounting base and detector separately. Compatible with -PS, -PHS and -IPHS detectors and -SB, -RB and -IB bases. SIGA-IPHS 4D detector is limited to operation in air velocities less than 500 feet per minute.	106.41	13.49
28 46 21 33-0127	EA		Remote Alarm LED, Use With -SB And -SB4 Standard Base Only (EST3 SIGA-LED).....	44.69	13.49
28 46 21 33-0128	EA		Trim Skirt/Ring - For Octagon Box (EST3 SIGA-TS).....	18.90	8.09
28 46 21 33-0129	EA		Trim Skirt/Ring - For 4" Square Box, Use To Hide Imperfections Around Electric Boxes Not Completely Hidden By Standard Bases, With All 4" Bases (EST3 SIGA-TS4).....	18.90	8.09
28 46 21 33-0130	EA		Detector (Smoke) Guard Mounting Flange, Provides Secure Mounting While Offering Easy Guard Removal, With Tamper Hardware (EST3 SIGA-DGMF).....	42.72	8.09
28 46 21 33-0131	EA		Detector Base With Isolator (EST3 SIGA-IB).....	70.24	13.49
28 46 21 33-0132	EA		Detector Base With Isolator - For 4" Square Box, With TS4 Skirt (EST3 SIGA-IB4).....	74.02	13.49
28 46 21 33-0133	EA		Detector Base With Form 'C' Relay (EST3 SIGA-RB).....	63.65	13.49
28 46 21 33-0134	EA		Detector Base With Form 'C' Relay - For 4" Square Box, With TS4 Skirt (EST3 SIGA-RB4).....	63.65	13.49
28 46 21 33-0135	EA		Detector Base - Standard, For 4" Square Box, With TS4 Skirt (EST3 SIGA-SB4).....	38.92	13.49
28 46 21 33-0136			<b>Controllers, Signature</b> (28 46 21 33-0057)		
28 46 21 33-0137	EA		Signature Dual Driver Controller (EST3 3-SDDC1).....	2,085.31	80.91
28 46 21 33-0138	EA		Single Signature Loop Controller (EST3 3-SSDC1).....	1,221.81	80.91
28 46 21 33-0139	EA		Signature Loop Controller (EST3 3-SDC1).....	1,103.95	80.91
28 46 21 33-0140	EA		Analog Addressable Loop Controller (EST3 3-AADC1).....	1,732.02	80.91
28 46 21 33-0141			<b>Relays And Accessories</b> (28 46 21 33-0057)		
28 46 21 33-0142	EA		Multi Voltage Relay (EST3 MR101).....	128.08	26.97
28 46 21 33-0143	EA		Single SPDT Auxiliary Relay With LED Track Mounting (EST3 MR101/T).....	42.33	13.49
28 46 21 33-0144			<b>Notification Appliances</b> (28 46 21 33-0002)		
28 46 21 33-0145			<b>Wall Strobes, Horns And Chimes</b> (28 46 21 33-0144)		
28 46 21 33-0146	EA		Strobe (15, 30, 75, Or 110 cd Output), White (EST3 G1-VM).....	118.62	40.46
28 46 21 33-0147	EA		Strobe (15, 30, 75, Or 110 cd Output), Red (EST3 G1R-VM).....	118.62	40.46
28 46 21 33-0148	EA		Horn-Strobe (15, 30, 75, Or 110 cd Output, High Or Low dB Output), White (EST3 G1-HDVM).....	130.90	40.46
28 46 21 33-0149	EA		Temporal Horn (Selectable High Or Low dB Output), White (EST3 G1-HD).....	104.78	40.46
28 46 21 33-0150	EA		Temporal Horn (Selectable High Or Low dB Output), Red (EST3 G1R-HD).....	104.78	40.46
28 46 21 33-0151	EA		Temporal Horn, Hi/Lo dB Output, 24 VDC, White, With The Word "FIRE" On Housing (EST3 G1F-HD).....	104.78	40.46
28 46 21 33-0152	EA		Temporal Horn, Hi/Lo dB Output, 24 VDC, Red, With The Word "FIRE" On Housing (EST3 G1RF-HD).....	104.78	40.46
28 46 21 33-0153	EA		Horn (Steady Tone), 24 VDC, White, Not Compatible With Signal Master (EST3 G1-P).....	93.15	40.46
28 46 21 33-0154	EA		Horn (Steady Tone) - 24 VDC, Red, Not Compatible With Signal Master (EST3 G1R-P).....	93.15	40.46
28 46 21 33-0155	EA		Horn (Steady Tone), 24 VDC, Red, With The Word "FIRE" On Housing, Not Compatible With Signal Master (EST3 G1RF-P).....	93.15	40.46



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-0156 EA Genesis Chime-Strobe (15, 30, 75, Or 110 cd Output, High Or Low dB Output), White (EST3 G1-CVM).....	181.03	40.46
28 46 21 33-0157 EA Genesis Chime-Strobe (15, 30, 75, Or 110 cd Output, High Or Low dB Output), Red (EST3 G1R-CVM).....	181.03	40.46
28 46 21 33-0158 EA Genesis Chime (Selectable High Or Low dB Output), White (EST3 G1-C).....	129.41	40.46
28 46 21 33-0159 EA Genesis Chime (Selectable High Or Low dB Output), Red (EST3 G1R-C).....	129.41	40.46
28 46 21 33-0160 EA Wall Strobe, 15/75 cd, White, With The Word "FIRE" On Housing (EST3 G1F-V1575).....	118.62	40.46
28 46 21 33-0161 EA Multi-cd Strobe, 24 VDC, White, With The Word "FIRE" On Housing (EST3 G1F-VM).....	118.62	40.46
28 46 21 33-0162 EA Multi-Candela Strobe, 24 VDC, Red, With The Word "FIRE" On Housing (EST3 G1RF-VM).....	118.62	40.46
28 46 21 33-0163 EA Wall Strobe, 15/75 cd, Red, With The Word "FIRE" On Housing (EST3 G1RF-V1575).....	118.62	40.46
28 46 21 33-0164 EA Genesis Ceiling Strobe, 15-95 Multi-cd, FIRE Marking, Mounts To 4" Square x 2-1/8" Box (EST3 GCF-VM).....	122.07	40.46
28 46 21 33-0165 EA Genesis Ceiling Strobe, 15-95 Multi-cd, FIRE Marking, Mounts To 4" Square x 2-1/8" Box (EST3 GCFR-VM).....	122.07	40.46
28 46 21 33-0166 EA Genesis Ceiling Strobe, 95-177 Multi-cd, FIRE Marking, Mounts To 4" Square x 2-1/8" Box (EST GCF-VMH).....	130.15	40.46
28 46 21 33-0167 EA Genesis Ceiling Strobe, 15-95 Multi-cd, Mounts To 4" Square x 2-1/8" Box (EST3 GC-VM).....	122.07	40.46
28 46 21 33-0168 EA Genesis Ceiling Strobe, 95-177 Multi-cd, Mounts To 4" Square x 2-1/8" Box (EST3 GC-VMH).....	122.07	40.46
28 46 21 33-0169 EA Genesis Trim Plate (For Two-Gang Or 4" Square Boxes) With "FIRE" Markings, White (EST3 G1T-FIRE).....	85.59	40.46
28 46 21 33-0170 EA Genesis Trim Plate (For Two-Gang Or 4" Square Boxes) With "FIRE" Markings, Red (EST3 G1RT-FIRE).....	85.59	40.46
<b>28 46 21 33-0171 Wall Speakers And Speaker Strobes (28 46 21 33-0144)</b>		
28 46 21 33-0172 EA Multi-Wattage 25 VRMS Speaker (EST3 G4-S2).....	103.74	40.46
28 46 21 33-0173 EA Multi-Candela/Wattage 25 VRMS Speaker-Strobe (EST3 G4-S2VM).....	142.69	40.46
28 46 21 33-0174 EA Multi-Wattage 70 VRMS Speaker (EST3 G4-S7).....	103.74	40.46
28 46 21 33-0175 EA Multi-Candela/Wattage 70 VRMS Speaker-Strobe (EST3 G4-S7VM).....	142.69	40.46
28 46 21 33-0176 EA Surface Box, White, For Genesis Speaker (EST3 G4B).....	52.65	21.57
28 46 21 33-0177 EA Surface Box, Red, For Genesis Speaker (EST3 G4RB).....	52.65	21.57
<b>28 46 21 33-0178 Ceiling Speakers And Speaker Strobes (28 46 21 33-0144)</b>		
28 46 21 33-0179 EA Genesis Ceiling Speaker, 70 VRMS, Mounts To 4" Square x 2-1/8" Box (EST3 GC-S7).....	117.87	40.46
28 46 21 33-0180 EA Genesis Ceiling Speaker/Strobe, 70 VRMS, 15-95 Multi-cd, Mounts To 4" Square x 2-1/8" Box (EST3 GC-S7VM).....	142.69	40.46
28 46 21 33-0181 EA Genesis Ceiling Speaker/Strobe, 70 VRMS, 95-177 Multi-cd, Mounts To 4" Square x 2-1/8" Box (EST3 GC-S7VMH).....	150.55	40.46
<b>28 46 21 33-0182 Harsh Environment Signals (28 46 21 33-0144)</b>		
28 46 21 33-0183 EA Temporal Horn, Self-Synchronized, 24 VDC (EST3 757-1A-T).....	108.20	40.46
28 46 21 33-0184 EA 15/75 Candela Temporal Horn/Strobe, 24 VDC (EST3 757-7A-T).....	139.20	40.46
28 46 21 33-0185 EA 110 Candela Temporal Horn/Strobe, 24 VDC (EST3 757-8A-T).....	139.20	40.46
28 46 21 33-0186 EA 15 Candela Synchronized, 24 VDC, Strobe (EST3 405-5A-T).....	129.98	40.46
28 46 21 33-0187 EA 15/75 Candela Synchronized, 24 VDC, Strobe (EST3 405-7A-T).....	123.85	40.46
28 46 21 33-0188 EA 30 Candela Synchronized, 24 VDC, Strobe (EST3 405-3A-T).....	129.98	40.46
28 46 21 33-0189 EA 60 Candela Synchronized, 24 VDC, Strobe (EST3 405-6A-T).....	129.98	40.46
28 46 21 33-0190 EA 110 Candela Synchronized, 24 VDC, Strobe (EST3 405-8A-T).....	129.98	40.46
28 46 21 33-0191 EA 15/75 Candela Synchronized, 24 VDC, Red, Outdoor Listed, Strobe (EST3 CS405-7A-T).....	144.58	45.86
28 46 21 33-0192 EA 110 Candela Synchronized, 24 VDC, Red, Outdoor Listed, Strobe (EST3 CS405-8A-T).....	144.58	45.86
28 46 21 33-0193 EA 15 Candela Temporal Horn/Strobe, 24 VDC (EST3 757-5A-T).....	111.72	40.46
28 46 21 33-0194 EA 30 Candela Temporal Horn/Strobe, 24 VDC (EST3 757-3A-T).....	135.88	40.46
<b>28 46 21 33-0195 Fire Alarm Bells (28 46 21 33-0144)</b>		
28 46 21 33-0196 EA 10" Single Stroke Fire Alarm Bells, 24 VDC (EST3 323D-10AW).....	147.80	40.46
28 46 21 33-0197 EA 6" Vibrating Fire Alarm Bells, 24 VDC (EST3 439D-6AW).....	124.65	40.46
28 46 21 33-0198 EA 10" Vibrating Fire Alarm Bells, 24 VDC (EST3 439D-10AW).....	134.53	40.46
<b>28 46 21 33-0199 Multiple Tone Signal (28 46 21 33-0144)</b>		
28 46 21 33-0200 EA 27 Tone Selectable Signal, 24 VDC (EST3 5530MD-24AW).....	775.69	735.24
<b>28 46 21 33-0201 Multi-Purpose Loudspeaker (28 46 21 33-0144)</b>		
28 46 21 33-0202 EA 15 Watt Loudspeaker, Gray (EST3 HPSA15G2570).....	184.73	40.46
28 46 21 33-0203 EA 15 Watt Loudspeaker, Red (EST3 HPSA15R2570).....	184.73	40.46
<b>28 46 21 33-0204 Bell/Strobe Plate (28 46 21 33-0144)</b>		
28 46 21 33-0205 EA Bell/Strobe Plate - 15cd (EST3 403-5A-R).....	94.33	21.57
<b>28 46 21 33-0206 Mounting Accessories (28 46 21 33-0144)</b>		
28 46 21 33-0207 EA Surface Mount Box - Indoor, Red, 1-Gang (EST3 27193-11).....	53.37	21.57
28 46 21 33-0208 EA One Gang Surface Mount Box, Red, No Bottom KO (EST3 27193-11-NY).....	53.37	21.57
28 46 21 33-0209 EA Surface Mount Box - Indoor, White, 1-Gang (EST3 27193-16).....	53.37	21.57
28 46 21 33-0210 EA Surface Mount Box - Indoor, Red, 2-Gang (EST3 27193-21).....	53.37	21.57
28 46 21 33-0211 EA Surface Mount Box - Indoor, White, 2-Gang (EST3 27193-26).....	53.37	21.57
<b>28 46 21 33-0212 Firefighters' Telephones (28 46 21 33-0144)</b>		
28 46 21 33-0213 EA Remote Telephone Warden Station - Flush, Red, 5' Armored Cable, Hinged Door With Magnetic Latch, 4-State (EST3 6830-NY-F4).....	719.28	67.43
28 46 21 33-0214 EA Four State Remote Telephone Warden Station - Surface, Armored Cord (EST3 6830-NY-S4).....	427.07	67.43

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-0215 EA Remote Telephone Warden Station - Flush, Armored Cord (EST3 6830-NY-F).....	320.39	67.43
28 46 21 33-0216 EA Telephone Handset Assembly - Red c/w 60" Coiled Cord (EST3 6830-1).....	247.60	67.43
28 46 21 33-0217 EA Remote Telephone Handset Station - 4-State, Red, 5' Coiled Cord (EST3 6830-4).....	413.98	67.43
28 46 21 33-0218 EA Three State Telephone Handset Assembly - Red, 60" Coiled Cord, Push To Talk Button (EST3 6830-5A) .....	273.58	67.43
28 46 21 33-0219 EA Remote Telephone Handset Station - 4-State, Red, 'Push To Talk' Button, 5' Coiled Cord (EST3 6830-5A-4) .....	460.35	67.43
28 46 21 33-0220 EA Three State Telephone Handset Assembly - Red, 60" Armored Cord, Push To Talk Button (EST3 6830-6A).....	282.24	67.43
28 46 21 33-0221 EA Remote Telephone Handset Station - 4-State, Red, 'Push To Talk' Button, 5' Armored Cable (EST3 6830-6A-4) .....	519.73	67.43
28 46 21 33-0222 EA Portable Handset Receptacle, 1 Gang Stainless Steel Faceplate (EST3 6833-1).....	67.46	21.57
28 46 21 33-0223 EA Portable Telephone Receptacle - 1-Gang, SS, 4-State (EST3 6833-4).....	75.24	21.57
28 46 21 33-0224 EA Portable Telephone Handset - Black, Coiled Cord (EST3 6830-3).....	86.36	
28 46 21 33-0225 EA Portable Telephone Handset - Red, Coiled Cord (EST3 6700-0061).....	86.36	
28 46 21 33-0226 EA Frontplate - Flush Mount, Red Finish, Break Glass Type, With Two Keys (EST3 6831-1).....	145.10	26.97
28 46 21 33-0227 EA Frontplate - Flush Mount, Red Finish, Non Break Glass Type With Two Keys (EST3 6831-2).....	175.34	26.97
28 46 21 33-0228 EA Frontplate - Surface Mount, Red Finish, Break Glass Type, With Two Keys (EST3 6831-3).....	129.99	26.97
28 46 21 33-0229 EA Frontplate - Surface Mount, Red Finish, Non Break Glass Type, With Two Keys (EST3 6831-4).....	125.54	26.97
28 46 21 33-0230 EA Wallbox - Flush Or Surface Mount, Red Finish, 14" x 8-1/2" x 3-1/2" (EST3 6832-1).....	108.54	40.46
28 46 21 33-0231 EA Portable Handset Storage Cabinet, Surface Mount, With Keylock, Red Finish (EST3 TCS-6).....	730.48	53.94
<b>28 46 21 33-0232 Mass Notification EC Appliances (28 46 21 33-0144)</b>		
28 46 21 33-0233 EA G1 Wall, Strobe, White Housing, Alert Markings, Amber Lens (EST3 G1WA-VMA).....	122.10	40.46
28 46 21 33-0234 EA G1 Wall, Strobe, White Housing, Alert Markings, Clear Lens (EST3 G1WA-VMC) .....	118.96	40.46
28 46 21 33-0235 EA G1 Wall, Strobe, White Housing, No Markings, Amber Lens (EST3 G1WN-VMA) .....	122.10	40.46
28 46 21 33-0236 EA G1 Wall, Strobe, White Housing, No Markings, Clear Lens (EST3 G1WN-VMC).....	118.96	40.46
28 46 21 33-0237 EA G1 Wall, White Trim Ring, Alert Marking (EST3 G1WT-ALERT).....	19.94	8.09
<b>28 46 21 33-0238 Hazardous Location Devices (28 46 21 33-0002)</b>		
<b>28 46 21 33-0239 Detectors, Rate Compensation Heat, For Explosion/Weather/Moisture Proof And Ordinary Location (28 46 21 33-0238)</b>		
28 46 21 33-0240 EA Heat Detector, Rate Compensation, Interior Vertical Surface Mount FM And UL, 135 Degree F (EST3 302-135).....	112.09	40.46
28 46 21 33-0241 EA Heat Detector, Rate Compensation, Interior Vertical Surface Mount FM And UL, 194 Degree F (EST3 302-194).....	112.09	40.46
28 46 21 33-0242 EA Heat Detector - Rate Compensation, All-Weather Vertical Mounting, FM And UL, 135 Degree F (EST3 302-AW-135) .....	114.70	40.46
28 46 21 33-0243 EA Heat Detector - Rate Compensation, All-Weather Vertical Mounting, FM And UL, 194 Degree F (EST3 302-AW-194) .....	114.70	40.46
28 46 21 33-0244 EA Heat Detector, Rate Compensation, Explosion Proof Mounting, Interior Vertical Surface Mount FM And UL, 135 Degree F, Requires JALX-11 Or Equal (EST3 302-EPM-135) .....	145.89	40.46
28 46 21 33-0245 EA Heat Detector, Rate Compensation, Explosion Proof Mounting, Interior Vertical Surface Mount FM And UL, 194 Degree F, Requires JALX-11 Or Equal (EST3 302-EPM-194) .....	145.89	40.46
28 46 21 33-0246 EA Heat Detector, Rate Compensation, All-Weather Vertical, Box Mount (1/2" NPT), FM And UL, 135 Degree F, Requires STONCO27 Or Equal (EST3 302-ET-135).....	114.70	40.46
28 46 21 33-0247 EA Heat Detector, Rate Compensation, All-Weather Vertical, Box Mount (1/2" NPT), FM And UL, 194 Degree F, Requires STONCO27 Or Equal (EST3 302-ET-194).....	114.70	40.46
<b>28 46 21 33-0248 Hazardous Locations Fire Alarm Station (28 46 21 33-0238)</b>		
28 46 21 33-0249 EA Hazardous Location Fire Alarm Station (EST3 XAL53).....	758.89	67.43
28 46 21 33-0250 EA Explosion Proof, Weatherproof, Fire Alarm Station, Single Action, Cat 45 Key Reset, Terminal Connections, DPDT (EST3 MPSR1-D45WX-GE) .....	724.99	67.43
<b>28 46 21 33-0251 Hazardous Location Strobes (28 46 21 33-0238)</b>		
28 46 21 33-0252 EA Explosion Proof Strobe (EST3 116DEXSTC-FJ) .....	1,081.39	40.46
28 46 21 33-0253 EA Wall Bracket Mounting Elbow (EST3 116EX-B).....	206.45	13.49
28 46 21 33-0254 EA Ceiling / Wall Mounting Module (EST3 116EX-C).....	268.96	16.19
28 46 21 33-0255 EA Pendant Mounting Module (EST3 116EX-P) .....	200.72	16.19
<b>28 46 21 33-0256 Hazardous Location Bells (28 46 21 33-0238)</b>		
28 46 21 33-0257 EA 6" Hazardous Location Bells, 24 VDC (EST3 439DEX-6AW) .....	789.12	40.46
28 46 21 33-0258 EA 8" Hazardous Location Bells, 24 VDC (EST3 439DEX-8AW).....	808.75	40.46
28 46 21 33-0259 EA 10" Hazardous Location Bells, 24 VDC (EST3 439DEX-10AW).....	815.82	40.46
<b>28 46 21 33-0260 Hazardous Location Horns (28 46 21 33-0238)</b>		
28 46 21 33-0261 EA Hazardous Location Horns (EST3 888D-N5).....	772.21	40.46
28 46 21 33-0262 EA Explosion Proof Horn, Diode Polarized, 24 VDC (EST3 889D-AW).....	636.39	40.46
<b>28 46 21 33-0263 Door Holders And Relays (28 46 21 33-0002)</b>		
<b>28 46 21 33-0264 Electromagnetic Door Holders (28 46 21 33-0263)</b>		
28 46 21 33-0265 EA Door Holder, Single, Floor Mount - 24 VAC / 24 VDC / 120 VAC (EST3 1501-AQN5).....	163.97	40.46
28 46 21 33-0266 EA Door Holder, Double, Floor Mount - 24 VAC / 24 VDC / 120 VAC (EST3 1502-AQN5).....	203.37	40.46
28 46 21 33-0267 EA Door Holder, Flush, Wall Mount - 24 VAC / 24 VDC / 120 VAC (EST3 1504-AQN5).....	143.86	40.46
28 46 21 33-0268 EA Door Holder, Flush, Wall Mount, Short Catch Plate - 24 VAC / 24 VDC / 120 VAC (EST3 1505-AQN5).....	143.86	40.46
28 46 21 33-0269 EA Door Holder, Surface, Wall Mount - 24 VAC / 24 VDC / 120 VAC (EST3 1508-AQN5).....	145.68	40.46
28 46 21 33-0270 EA Door Holder, Completely Flush, Wall Mount - 24 VAC / 24 VDC / 120 VAC (EST3 1509-AQN5).....	147.41	40.46





MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>28 46 21 33-0271</b> <b>Control Relays, Multi-Voltage</b> <small>(28 46 21 33-0263)</small>		
28 46 21 33-0272    EA    Single SPDT With LED, Adhesive Tape Mounting (EST3 PAM1).....	33.09	8.09
<b>28 46 21 33-0273</b> <b>FireShield Plus</b> <small>(28 46 21 33-0002)</small>		
<b>28 46 21 33-0274</b> <b>3 Zone System</b> <small>(28 46 21 33-0273)</small>		
28 46 21 33-0275    EA    Conventional Fire Alarm Control Panel, 3 Class B IDC Zones, 2 Class B NAC's, 3.5 Amp NAC Power, Red Enclosure, 120 VAC, Capacity For (2) 10 Amp Hours Batteries (EST3 FSP302R).....	969.11	323.67
28 46 21 33-0276    EA    Conventional Fire Alarm Control Panel, 3 Class B IDC Zones, 2 Class B NAC's, 3.5 Amp NAC Power, Red Enclosure, 120 VAC, Capacity For (2) 10 Amp Hours Batteries, With Upload/Download DACT (EST3 FSP302RD).....	1,381.09	431.56
28 46 21 33-0277    EA    Conventional Fire Alarm Control Panel, 3 Class B IDC Zones, 2 Class B NAC's, 3.5 Amp NAC Power, Gray Enclosure, 120 VAC, Capacity For (2) 10 Amp Hours Batteries (EST3 FSP302G).....	969.11	323.67
28 46 21 33-0278    EA    Conventional Fire Alarm Control Panel, 3 Class B IDC Zones, 2 Class B NAC's, 3.5 Amp NAC Power, Gray Enclosure, 120 VAC, Capacity For (2) 10 Amp Hours Batteries, With Upload/Download DACT (EST3 FSP302GD).....	1,381.09	431.56
28 46 21 33-0279    EA    Semi Flush Trim Kit For 3 Or 5 Zone Enclosures, Gray (EST3 F-TRIM35G).....	60.91	13.49
28 46 21 33-0280    EA    Semi Flush Trim Kit For 3 Or 5 Zone Enclosures, Red (EST3 F-TRIM35R).....	60.91	13.49
<b>28 46 21 33-0281</b> <b>5 Zone System</b> <small>(28 46 21 33-0273)</small>		
28 46 21 33-0282    EA    Conventional Fire Alarm Control Panel, 5 Class B IDC Zones, 2 Class B NAC's, 3.5 Amp NAC Power, Red Enclosure, 120 VAC, Capacity For (2) 10 Amp Hours Batteries (EST3 FSP502R).....	1,024.05	323.67
28 46 21 33-0283    EA    Conventional Fire Alarm Control Panel, 5 Class B IDC Zones, 2 Class B NAC's, 3.5 Amp NAC Power, Red Enclosure, 120 VAC, Capacity For (2) 10 Amp Hours Batteries, With Upload/Download DACT (EST3 FSP502RD).....	1,432.88	431.56
28 46 21 33-0284    EA    Conventional Fire Alarm Control Panel, 5 Class B IDC Zones, 2 Class B NAC's, 3.5 Amp NAC Power, Gray Enclosure, 120 VAC, Capacity For (2) 10 Amp Hours Batteries (EST3 FSP502G).....	1,024.05	323.67
28 46 21 33-0285    EA    Conventional Fire Alarm Control Panel, 5 Class B IDC Zones, 2 Class B NAC's, 3.5 Amp NAC Power, Gray Enclosure, 120 VAC, Capacity For (2) 10 Amp Hours Batteries, With Upload/Download DACT (EST3 FSP502GD).....	1,432.88	431.56
28 46 21 33-0286    EA    Semi Flush Trim Kit For 3 Or 5 Zone Enclosures, Gray (EST3 F-TRIM35G).....	60.91	13.49
28 46 21 33-0287    EA    Semi Flush Trim Kit For 3 Or 5 Zone Enclosures, Red (EST3 F-TRIM35R).....	60.91	13.49
<b>28 46 21 33-0288</b> <b>10 Zone System</b> <small>(28 46 21 33-0273)</small>		
28 46 21 33-0289    EA    Conventional Fire Alarm Control Panel, 10 Class B IDC Zones, 4 Class B NAC's, 3.5 Amp NAC Power, Red Enclosure, 120 VAC, Capacity For (2) 17 Amp Hours Batteries (EST3 FSP1004R).....	1,451.72	431.56
28 46 21 33-0290    EA    Conventional Fire Alarm Control Panel, 10 Class B IDC Zones, 4 Class B NAC's, 3.5 Amp NAC Power, Red Enclosure, 120 VAC, Capacity For (2) 17 Amp Hours Batteries, With Upload/Download DACT (EST3 FSP1004RD).....	1,863.70	539.44
28 46 21 33-0291    EA    Conventional Fire Alarm Control Panel, 10 Class B IDC Zones, 4 Class B NAC's, 3.5 Amp NAC Power, Gray Enclosure, 120 VAC, Capacity For (2) 17 Amp Hours Batteries (EST3 FSP1004G).....	1,428.17	431.56
28 46 21 33-0292    EA    Conventional Fire Alarm Control Panel, 10 Class B IDC Zones, 4 Class B NAC's, 3.5 Amp NAC Power, Gray Enclosure, 120 VAC, Capacity For (2) 17 Amp Hours Batteries, With Upload/Download DACT (EST3 FSP1004GD).....	1,863.70	539.44
28 46 21 33-0293    EA    Semi Flush Trim Kit For 10 Zone Enclosures, Gray (EST3 F-TRIM10G).....	69.41	13.49
28 46 21 33-0294    EA    NAC Power Expansion Transformer, 120 VAC, Increases 10 Zone FACP NAC (EST3 F-XTR120).....	128.68	26.97
<b>28 46 21 33-0295</b> <b>FireShield Plus Off Premise Communication Options</b> <small>(28 46 21 33-0273)</small>		
28 46 21 33-0296    EA    F-Series Upload/Download DACT And Modem, Dual Line, With 2x16 LCD (EST3 F-DACT).....	257.99	26.97
<b>28 46 21 33-0297</b> <b>FireShield Plus Remote LED Annunciators</b> <small>(28 46 21 33-0273)</small>		
28 46 21 33-0298    EA    Remote System Indicator, Power, Alarm, Supervisory, Trouble And Ground Fault LED's With Local Buzzer, Single Gang, And White Trim Plate (EST3 FSRSI).....	131.84	40.46
28 46 21 33-0299    EA    Remote Zone Indicator, Contains 5 Red LED's For Alarm Zone Indication, With Jumper Selectable Zone Settings, Single Gang, And White Trim Plate (EST3 FSRZI-A).....	131.84	40.46
28 46 21 33-0300    EA    Remote Zone Indicator, Contains 5 Bi-Color LED's (Red/Yellow) For Alarm Or Supervisory Zone Indication, With Jumper Selectable Zone Settings, Single Gang, And White Trim Plate (EST3 FSRZI-SA).....	135.85	40.46
28 46 21 33-0301    EA    Remote Annunciator Trim Plate - 2 Gang - White (EST3 FSAT2).....	26.40	8.09
28 46 21 33-0302    EA    Remote Annunciator Trim Plate - 3 Gang - White (EST3 FSAT3).....	31.52	8.09
28 46 21 33-0303    EA    Remote Annunciator Trim Plate - 4 Gang - White (EST3 FSAT4).....	43.83	8.09
<b>28 46 21 33-0304</b> <b>FireShield Plus Remote 10 Zone LED Annunciators</b> <small>(28 46 21 33-0273)</small>		
28 46 21 33-0305    EA    Remote LED Annunciator, With Common System Indicators, 10 Zone Indicators, White Housing, Mounts To 4" Electrical Box, For Use With 10 Zone Panels Only (EST3 FSRA10).....	347.75	40.46
28 46 21 33-0306    EA    Remote LED Annunciator, With Common System Indicators, 10 Zone Indicators And Common Control Switches, White Housing, Mounts To 4" Electrical Box, For Use With 10 Zone Panels Only (EST3 FSRA10C).....	379.14	40.46
28 46 21 33-0307    EA    Single Unit Remote Annunciator Enclosure, 4" Box Mount, Key Locked Door, Plexiglas Window, Gray (EST3 RA-ENC1).....	132.42	26.97
<b>28 46 21 33-0308</b> <b>FireShield Plus Remote Relays And Interfaces</b> <small>(28 46 21 33-0273)</small>		
28 46 21 33-0309    EA    Remote Relay Module, 5 Form C Contacts, Jumper Selectable Operation, With Mounting Track (EST3 FSRRM24).....	138.83	26.97

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-0310 EA 11" Snap Track Holds 2-4 RRM's, Used To Mount FSRM's In MFC-A Or Other Listed Enclosure, MFC-A Will Hold Two FSRM-11S (EST3 FSRM-S11).....	61.29	16.19
28 46 21 33-0311 EA Common Function Graphic Driver/Interface - 9 Relays And 5 Switch Inputs For Common System Indicators And Controls (EST3 FSUIM).....	209.33	26.97
<b>28 46 21 33-0312 FireShield Plus Accessories (28 46 21 33-0273)</b>		
28 46 21 33-0313 EA Resistor Kit With 1-3.6K And 1-1.1K (46071-0409) (EST3 EOL3.6-1.1).....	14.09	
28 46 21 33-0314 EA 4.7k UL End Of Line Resistor With FireShield Panels (EST3 EOL47PK7).....	9.80	
<b>28 46 21 33-0315 iO Series Fire Control Panels (28 46 21 33-0002)</b>		
<b>28 46 21 33-0316 Intelligent Analog Control Panels (28 46 21 33-0315)</b>		
28 46 21 33-0317 EA FACP, 1 Intelligent Loop Supporting 125 Detectors/125 Modules, 2nd Loop Optional, 4 Class B NAC's, 6.5 Amp Power Supply, Gray Door, 115 VAC, Capacity For Up (2) 18a/h Batteries, English (EST3 iO500G).....	2,986.54	539.44
28 46 21 33-0318 EA FACP, 1 Intelligent Loop Supporting 125 Detectors/125 Modules, 2nd Loop Optional, 4 Class B NAC's, 6.5 Amp Power Supply, Gray Door, 115 VAC, Capacity For Up (2) 18 a/h Batteries, With Dual Line Dialer/Modem, English (EST3 iO500GD).....	3,138.80	539.44
28 46 21 33-0319 EA FACP, 1 Loop, 64 Intelligent Devices Max, 2 Class B NAC's, 4.25 Amp Power Supply, Gray Door, 115 VAC, Capacity For Up (2) 10 a/h Batteries, English (EST3 iO64G).....	2,385.46	431.56
28 46 21 33-0320 EA FACP, 1 Loop, 64 Intelligent Devices Max, 2 Class B NAC's, 4.25 Amp Power Supply, Gray Door, 115 VAC, Capacity For Up (2) 10a/h Batteries, With Dual Line Dialer/Modem, English (EST3 iO64GD).....	2,456.10	431.56
<b>28 46 21 33-0321 Option Modules And Accessories For iO Series (28 46 21 33-0315)</b>		
28 46 21 33-0322 EA 16 Zone LED Annunciator, 2 LED's Per Zone, Customizable Insert Labels, Left Side Mounting, Zones 1-16 (EST3 D16L-iO-1).....	237.87	40.46
28 46 21 33-0323 EA 16 Zone LED Annunciator, 2 LED's Per Zone, Customizable Insert Labels, Right Side Mounting, Zones 17-32, Requires D16L-iO-1 (EST3 D16L-iO-2).....	159.39	40.46
28 46 21 33-0324 EA Serial Interface, RS232, 4 Terminal Connections For Supervised/Unsupervised Printers And Connection To PC's (EST3 SA-232).....	159.39	40.46
28 46 21 33-0325 EA Class A NAC Module, For 64 Point Systems Only, Mounts To Main Board (EST3 SA-CLA).....	132.42	26.97
28 46 21 33-0326 EA Dialer/Modem, Two Telephone Line Connections, RJ31, Mounts To Base Plate (EST3 SA-DACT).....	247.21	21.57
28 46 21 33-0327 EA Ethernet Port Interface, RJ45, Mounts To Base Plate (EST3 SA-ETH).....	435.57	21.57
28 46 21 33-0328 EA Trim Kit For Semi-Flush Mounting 64 Point Systems (EST3 SA-TRIM1).....	59.93	13.49
28 46 21 33-0329 EA Trim Kit For Semi-Flush Mounting 500 Point Systems (EST3 SA-TRIM2).....	67.78	13.49
28 46 21 33-0330 EA Expansion Loop For iO500 Systems, 125 Detectors/125 Modules, Mounts On Main Board (EST3 XAL250).....	814.22	53.94
<b>28 46 21 33-0331 Remote Annunciators For iO Series (28 46 21 33-0315)</b>		
28 46 21 33-0332 EA Remote Annunciator, 80 Character LCD, Common System Indicators, Beige Housing, Mounts To 4" Box With Supplied Ring (EST3 RLCD).....	453.69	40.46
28 46 21 33-0333 EA Remote Annunciator, 80 Character LCD, Common System Indicators And Controls, Beige Housing, Mounts To 4" Box With Supplied Ring (EST3 RLCD-C).....	473.32	40.46
<b>28 46 21 33-0334 Remote Annunciator Accessories (28 46 21 33-0315)</b>		
28 46 21 33-0335 EA 24 Expander Cable Assembly, With Cable And Hardware (EST3 730073).....	58.36	13.49
28 46 21 33-0336 EA 12 Expander Cable (Cable Only) (EST3 7120313-01).....	42.67	13.49
28 46 21 33-0337 EA 24 Expander Cable (Cable Only) (EST3 7120313-02).....	54.43	13.49
28 46 21 33-0338 EA Single Unit Remote Annunciator Enclosure, 4" Box Mount, Key Locked Door, Plexiglas Window, Beige (EST3 RA-ENC1).....	159.39	40.46
28 46 21 33-0339 EA Dual Unit Remote Annunciator Enclosure, 4" Box Mount, Key Locked Door, Plexiglas Window, Beige (EST3 RA-ENC2).....	179.01	40.46
28 46 21 33-0340 EA Three Unit Remote Annunciator Enclosure, 4" Box Mount, Key Locked Door, Plexiglas Window, Beige (EST3 RA-ENC3).....	198.63	40.46
28 46 21 33-0341 EA Blank Zone Card Insert For RLEDx Controllers (EST3 RA-LED16ZC).....	42.67	13.49
28 46 21 33-0342 EA Blank Zone Card Insert For RLED24x Controllers (EST3 RA-LED24ZC).....	42.67	13.49
28 46 21 33-0343 EA Remote Key Switch, Single Gang Mount, Provides Keyed Control To Enable/Disable Common Control Switches On Remote Annunciators (EST3 RKEY).....	76.96	13.49
<b>28 46 21 33-0344 System Accessories (28 46 21 33-0315)</b>		
28 46 21 33-0345 EA Battery Cabinet, 14" x 18.25" x 7.25" Free Standing Cabinet With Key Lock, Supports Up To 40 Amp Hours Batteries, Will Hold Up To Two 12 VDC, 24 Amp Batteries (EST3 BC-1).....	277.56	53.94
28 46 21 33-0346 EA Isolator Module - RS232, For Use With Short Haul Modems, VDU-3, CCA Series, CGP Series And FCOM-232, Requires 1/2 Size Cabinet Footprint (EST3 IOP3A).....	1,398.67	431.56
<b>28 46 21 33-0347 Conventional Initiating Devices (28 46 21 33-0002)</b>		
<b>28 46 21 33-0348 Detectors, Heat, Double Pole (28 46 21 33-0347)</b>		
Note: WARNING, Heat detectors are not Life Safety Devices, use for property protection only.		
28 46 21 33-0349 EA Heat Detector, 135 Degree F Fixed Temperature (CF135-2).....	123.20	40.46
28 46 21 33-0350 EA Heat Detector, 200 Degree F Fixed Temperature (CF200-2).....	123.20	40.46
28 46 21 33-0351 EA Heat Detector, 135 Degree F ROR/Fixed Temperature (CR135-2).....	123.20	40.46
28 46 21 33-0352 EA Heat Detector, 200 Degree F ROR/Fixed Temperature (CR200-2).....	123.20	40.46
<b>28 46 21 33-0353 Detectors, Rate Compensation Heat, Accessories (28 46 21 33-0347)</b>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-0354 EA Heat Detector, Rate Compensation, Adapter Plate For Mounting 302 And 302-AW To Any 3 Outlet Box Or 4" Octagon Outlet Box (GE AP-P) .....	86.84	40.46
28 46 21 33-0355 EA Explosion Proof Outlet Body With Cover, 1/2" Threaded Hubs On Back, Four Sides And Cover (GE JALX11).....	171.45	21.57
28 46 21 33-0356 EA 4" Weatherproof, Octagon Backbox And Cover, 1/2" Threaded Hubs On Back, Four Sides And Cover (GE STONCO27).....	69.23	26.97
<b>28 46 21 33-0357 Detectors, Heat, Fire-Lite</b> <small>(28 46 21 33-0347)</small>		
Note: WARNING, Heat detectors are not Life Safety Devices, use for property protection only.		
28 46 21 33-0358 EA Explosion Heat Detector, 135 Degree F Fixed Temperature, Rate-Anticipation Heat Detector, All-Weather Vertical Mounting (302-EPM-135) .....	116.92	40.46
28 46 21 33-0359 EA Explosion Heat Detector, 194 Degree F Fixed Temperature, Rate-Anticipation Heat Detector, All-Weather Vertical Mounting (302-EPM-194) .....	116.92	40.46
<b>28 46 21 33-0360 Audio Notification Systems (Standalone Voice Evacuation)</b> <small>(28 46 21 33-0002)</small>		
<b>28 46 21 33-0361 Audio Notification Panels</b> <small>(28 46 21 33-0360)</small>		
28 46 21 33-0362 EA Audio Notification Panel, 100W Amplifier, DMR, Temporal Pattern, Power Supply And Battery Charger, Standard Message, Microphone, And 14.5" x 18" x 4" Gray Cabinet (GE ANS100MDG) .....	3,409.78	539.44
28 46 21 33-0363 EA Audio Notification Panel, 100W Amplifier, DMR, Temporal Pattern, Power Supply And Battery Charger, Standard Message, Microphone, And 14.5" x 18" x 4" Red Cabinet (GE ANS100MDR).....	3,409.78	539.44
28 46 21 33-0364 EA Audio Notification Panel, 25 Watt Amplifier, DMR, Temporal Pattern, Power Supply And Battery Charger, Standard Message, Microphone, And 14.5" x 18" x 4" Gray Cabinet (GE ANS25MDG).....	2,648.51	539.44
28 46 21 33-0365 EA Audio Notification Panel, 25 Watt Amplifier, DMR, Temporal Pattern, Power Supply And Battery Charger, Standard Message, Microphone, And 14.5" x 18" x 4" Red Cabinet (GE ANS25MDR) .....	2,648.51	539.44
28 46 21 33-0366 EA Audio Notification Panel, 50W Amplifier, DMR, Temporal Pattern, Power Supply And Battery Charger, Standard Message, Microphone, And 14.5" x 18" x 4" Gray Cabinet (GE ANS50MDG) .....	3,025.23	539.44
28 46 21 33-0367 EA Audio Notification Panel, 50W Amplifier, DMR, Temporal Pattern, Power Supply And Battery Charger, Standard Message, Microphone, And 14.5" x 18" x 4" Red Cabinet (GE ANS50MDR).....	3,025.23	539.44
<b>28 46 21 33-0368 Audio Notification Expander Panels</b> <small>(28 46 21 33-0360)</small>		
28 46 21 33-0369 EA Audio Expander Panel, 100W With Out DMR Or Microphone, Power Supply And Battery Charger, 14.5" x 18" x 4" Gray Cabinet (GE ANS100XG) .....	2,711.30	539.44
28 46 21 33-0370 EA Audio Expander Panel, 100W With Out DMR Or Microphone, Power Supply And Battery Charger, 14.5" x 18" x 4" Red Cabinet (GE ANS100XR).....	2,711.30	539.44
28 46 21 33-0371 EA Audio Expander Panel, 25 Watt Without DMR Or Microphone, Power Supply And Battery Charger, 14.5" x 18" x 4" Gray Cabinet (GE ANS25XG) .....	1,973.58	539.44
28 46 21 33-0372 EA Audio Expander Panel, 25 Watt Without DMR Or Microphone, Power Supply And Battery Charger, 14.5" x 18" x 4" Red Cabinet (GE ANS25XR) .....	1,973.58	539.44
28 46 21 33-0373 EA Audio Expander Panel, 50W With Out DMR Or Microphone, Power Supply And Battery Charger, 14.5" x 18" x 4" Gray Cabinet (GE ANS50XG) .....	2,405.22	539.44
28 46 21 33-0374 EA Audio Expander Panel, 50W With Out DMR Or Microphone, Power Supply And Battery Charger, 14.5" x 18" x 4" Red Cabinet (GE ANS50XR).....	2,405.22	539.44
<b>28 46 21 33-0375 Audio Notification Output Accessories</b> <small>(28 46 21 33-0360)</small>		
28 46 21 33-0376 EA Zone Adapter, 1 Circuit To 2 Circuit's (GE ANSZC2B) .....	97.60	13.49
28 46 21 33-0377 EA Zone Splitter, 2 Class A Circuits With Zone Selection Switches And All-Call Switch (GE ANSZS2A) .....	407.11	26.97
28 46 21 33-0378 EA Zone Splitter, 4 Class B Circuits With Zone Selection Switches And All-Call Switch (GE ANSZS4B) .....	407.11	26.97
28 46 21 33-0379 EA Class A Converter (GE ANSZSC4A) .....	297.23	26.97
<b>28 46 21 33-0380 Audio Notification Remote Microphone</b> <small>(28 46 21 33-0360)</small>		
28 46 21 33-0381 EA Microphone (GE ANSMIKE) .....	124.57	26.97
28 46 21 33-0382 EA Remote Microphone, Supervised In Surface/Semi-Flush Gray Cabinet, Requires EVX-SC Card In Evacuation Panel (GE ANSREMG).....	446.35	26.97
28 46 21 33-0383 EA Remote Microphone, Supervised In Surface/Semi-Flush Red Cabinet, Requires EVX-SC Card In Evacuation Panel (GE ANSREMR).....	446.35	26.97
28 46 21 33-0384 EA Remote Microphone Supervisory Card, One Per System, Supervises Up To 5 Remote Microphones (GE ANSREMSUP).....	105.45	13.49
28 46 21 33-0385 EA Relay Card For Supervision/Zone Splitter To Remote Microphone (GE ANSZSR) .....	62.28	13.49
<b>28 46 21 33-0386 Audio Notification Accessories</b> <small>(28 46 21 33-0360)</small>		
28 46 21 33-0387 EA Audio Matching - Line Input/Output Card (GE ANSAUX) .....	195.21	26.97
28 46 21 33-0388 EA Class B Backup Amplifier Switching Module (GE ANSBKUP) .....	195.21	26.97
28 46 21 33-0389 EA Class A Backup Amplifier Switching Module (GE ANSBKUPA) .....	195.21	26.97
28 46 21 33-0390 EA Eight Input Remote Serial Interface Module, Accepts Dry Contact Interface To Control Up To 8 Messages, Message Recording Included With Module, For Industrial Signaling Only, Not UL Listed For Fire Alarm / Life Safety Applications (GE ANRSR18) .....	407.11	26.97
<b>28 46 21 33-0391 Audio Notification Modules, Without Cabinet And Transformer</b> <small>(28 46 21 33-0360)</small>		
28 46 21 33-0392 EA 100W Expander Module (No Microphone OR DMR), Requires Transformer Ordered Separately (GE ANS100A) .....	1,449.92	53.94
28 46 21 33-0393 EA 100W Expander Module With Microphone (No DMR), Requires Transformer Ordered Separately (GE ANS100AM).....	1,520.55	53.94
Note: Excludes cabinet.		

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-0394 EA 100W Audio Notification Module With DMR And Microphone, Requires Transformer Ordered Separately (GE ANS100AMD) .....	2,085.62	53.94
Note: Excludes cabinet.		
28 46 21 33-0395 EA 25 Watt Expander Module (No Microphone Or DMR), Requires Transformer Ordered Separately (GE ANS25A).....	814.22	53.94
Note: Excludes cabinet.		
28 46 21 33-0396 EA 25 Watt Expander Module With Microphone (No DMR), Requires Transformer (GE ANS25AM).....	814.22	53.94
Note: Excludes cabinet.		
28 46 21 33-0397 EA 25 Watt Audio Notification Module With DMR And Microphone, Requires Transformer Ordered Separately (GE ANS25AMD) .....	1,449.92	53.94
28 46 21 33-0398 EA 50W Expander Module (No Microphone Or DMR) (GE ANS50A) .....	1,167.39	53.94
Note: Excludes cabinet.		
28 46 21 33-0399 EA 50W Expander Module With Microphone (No DMR) (GE ANS50AM) .....	1,238.02	53.94
Note: Excludes cabinet.		
28 46 21 33-0400 EA 50W Audio Notification Module With DMR And Microphone (GE ANS50AMD) .....	1,803.09	53.94
Note: Excludes cabinet.		
28 46 21 33-0401 EA Power Transformer, Open Frame, 28 VAC @ 180 VA (EVAX 50/100) (GE ANST28180).....	97.60	13.49
28 46 21 33-0402 EA Power Transformer, Open Frame, 28 VAC @ 100 VA (EVAX 25) (GE ANST2885).....	74.87	13.49
<b>28 46 21 33-0403 Simplex Fire Alarm</b> <small>(28 46 21 33)</small>		
<b>28 46 21 33-0404 4100 Fire Alarm Control Panel</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0405 EA 4100U Master Controller Assembly With LCD And Operator Interface, 9 Amp System Power Supply/Battery Charger (SPS), 250 Point IDNet Interface, 3 NACs, Auxiliary Relay And External RUI Communications Interface, 120 VAC Input (Simplex 4100-9111) .....	4,516.42	538.76
28 46 21 33-0406 EA 4100ES NDU With Master Controller, LCD And Operator Interface, Network Interface Module (Select Media Card Separately), 9 Amp System Power Supply/Battery Charger, And External RUI Communications Interface (Power Supply/Battery Charger Is An SPS With Its IDNet Channel And NACs Disabled), 120 VAC Input (Simplex 4100-9141) .....	4,854.69	538.76
28 46 21 33-0407 EA 4100ES NDU With VCC Includes The First Bay Equipment Described For The NDU And A Second Bay Assembly With Separate: Master Controller For Voice Functions, Network Interface (Select Media Card Separately), And A Standard SPS With 250 Point IDNet Channel; And 3, 3 A Class A/B NACs Capable Of SmartSync Two-Wire Operation, 120 V Input (Simplex 4100-9142) .....	6,626.34	538.76
28 46 21 33-0408 EA IDNet Module, Up To 127 Points (Simplex 4100-3104) .....	3,187.11	538.76
Note: Add-on module.		
28 46 21 33-0409 EA IDNet Module, Up To 64 Points (Simplex 4100-3105) .....	2,671.24	538.76
Note: Add-on module.		
28 46 21 33-0410 EA Expansion Power Supply, 3 NACs, 120 VAC (Simplex 4100-5101) .....	1,281.74	134.69
Note: Add-on module.		
28 46 21 33-0411 EA Alarm Relay, 3 Form C Relays, 2 Amp @ 32 VDC, For SPS Or RPS (Simplex 4100-6033) .....	267.18	26.94
Note: Add-on module.		
28 46 21 33-0412 EA Dual Port RS-232 Interface Card (Simplex 4100-6038) .....	728.78	26.94
Note: Add-on module.		
<b>28 46 21 33-0413 4100U Backbox</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0414 EA 2 Bay Backbox With Glass Door And Dress Panel (Simplex 2975-9425) .....	1,310.02	107.76
Note: 24" x 40" beige backbox.		
28 46 21 33-0415 EA 3 Bay Backbox With Glass Door And Dress Panel (Simplex 2975-9443) .....	1,811.90	107.76
Note: 24" x 56" beige backbox.		
<b>28 46 21 33-0416 DACT (Digital Alarm Communicator Transmitter)</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0417 EA 6 Zone Fire Control Communicator (Silent Knight SK-5104) .....	713.43	53.87
<b>28 46 21 33-0418 4010 Fire Alarm Control Panel</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0419 EA 120 VAC Fire Alarm Control Panel With Door, Cabinet, Power Supply/Battery Charger, IDNet Interface, 4 NACs, 2 Programmable Auxiliary Relays, External N2 Communications Interface, And Internal Common Event Reporting DACT (Simplex 4010-9101) .....	4,309.08	538.76
28 46 21 33-0420 EA 240 VAC Fire Alarm Control Panel With Door, Cabinet, Power Supply/Battery Charger, IDNet Interface, 4 NACs, 2 Programmable Auxiliary Relays, And External N2 Communications Interface (Simplex 4010-9201) .....	4,343.28	538.76
28 46 21 33-0421 EA Dual Circuit Class A NAC Adapter Module (Simplex 4010-9806) .....	153.52	26.94
28 46 21 33-0422 EA Dual RS-232 Interface Module Expansion Slot Option (Simplex 4010-9811) .....	606.79	26.94
28 46 21 33-0423 EA Single RS-232 Interface Module With Service Modem Connection Expansion Slot Option (Simplex 4010-9812).....	827.57	26.94
28 46 21 33-0424 EA 120 VAC, 4 Amp Expansion Power Supply Expansion Module (Simplex 4010-9813).....	433.89	26.94
28 46 21 33-0425 EA 240 VAC, 4 Amp Expansion Power Supply Expansion Module (Simplex 4010-9823).....	468.06	26.94
28 46 21 33-0426 EA Battery Meter Module Expansion Module (Simplex 4010-9820) .....	186.73	26.94
<b>28 46 21 33-0427 Printer</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0428 EA 24 Pin Dot Matrix Printer (Simplex 4190-9013).....	1,242.51	26.94
<b>28 46 21 33-0429 NAC Panel / Power Booster</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0430 EA IDNet NAC Extender With 4, Class B (Style Y) NACs and 8 Amp Power Supply, 120 VAC (Simplex 4009-9201).....	890.91	134.69
Note: Power supply for horns and strobes.		
<b>28 46 21 33-0431 Battery</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0432 EA 50 Amp Hours Sealed Lead Acid Battery (Simplex 2081-9296).....	514.41	26.94
Note: Two required for 24 volt DC.		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-0433 EA 33 Amp Hours Sealed Lead Acid Battery (Simplex 2081-9276) ..... Note: Two required for 24 volt DC.	348.45	26.94
28 46 21 33-0434 EA 6.2 Amp Hours Sealed Lead Acid Battery (Simplex 2081-9272) ..... Note: Two required for 24 volt DC.	138.24	26.94
<b>28 46 21 33-0435 Interface Modules</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0436 EA Supervised Individual Addressable Modules (Simplex 4090-9001) ..... Note: Monitor modules for waterflow/tamper, etc.	115.43	26.94
28 46 21 33-0437 EA Relay Individual Addressable Modules (Simplex 4090-9002) ..... Note: Control modules for gas shutdown, door holders, etc.	217.87	26.94
28 46 21 33-0438 EA Relay SPDT With LED MR-801/T (Simplex 2088-9032) ..... Note: Interface relay for 120VAC	67.17	26.94
28 46 21 33-0439 EA SmartSync™ Adapter Module For Non-Addressable Notification Appliance Circuits (NACs) (Simplex 4905-9815) .....	116.56	26.94
28 46 21 33-0440 EA Surface Mount Cover Plate For SmartSync Adapter Module (Simplex 4905-9817).....	52.96	13.47
28 46 21 33-0441 EA Flush Mount Cover Plate For SmartSync Adapter Module (Simplex 4905-9818) .....	50.80	13.47
<b>28 46 21 33-0442 Pull Stations</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0443 EA Addressable Single Action Manual Pull Station (Simplex 4099-9001) .....	137.40	26.94
28 46 21 33-0444 EA N.O. Contacts, Single Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9101).....	103.76	26.94
28 46 21 33-0445 EA N.C. Contacts, Single Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9102) .....	110.26	26.94
28 46 21 33-0446 EA Break-Glass, Double Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9103) .....	100.83	26.94
28 46 21 33-0447 EA N.O. Contacts, Break-Glass, Double Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9104) .....	114.61	26.94
28 46 21 33-0448 EA N.C. Contacts, Break-Glass, Double Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9105) .....	164.10	26.94
28 46 21 33-0449 EA Pre-Signal, N.O. Contacts, Single Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9107) .....	140.63	26.94
28 46 21 33-0450 EA Pre-Signal, N.O. Contacts, Break-Glass, Double Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9108) .....	162.32	26.94
28 46 21 33-0451 EA Single Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9754) .....	85.69	26.94
28 46 21 33-0452 EA Local Alarm Cover, Single Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9755) .....	89.66	26.94
28 46 21 33-0453 EA Push, Double Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9756).....	102.44	26.94
28 46 21 33-0454 EA N.C. Contacts, Push, Double Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9758) .....	148.90	26.94
28 46 21 33-0455 EA Pre-Signal, N.O. Contacts, Push, Double Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9759) .....	243.92	26.94
28 46 21 33-0456 EA Institutional Cover, Single Action, Non-Coded, Non-Addressable Manual Pull Stations (Simplex 2099-9762).....	92.92	26.94
28 46 21 33-0457 EA Surface Mount Steel Box For Manual Pull Station (Simplex 2975-9178).....	55.14	13.47
<b>28 46 21 33-0458 Weatherproof Pull Stations</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0459 EA Weather Proof Single Action Pull Station, Cast Metal, B Lock, SPST (Simplex 2099-9138) .....	138.41	32.33
28 46 21 33-0460 EA Surface Mount Cast Aluminum Box For Exterior Pull Station (Simplex 2975-9211) .....	83.96	13.47
<b>28 46 21 33-0461 Heat / Smoke Sensor</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0462 EA 32 To 122 Degree F Heat Sensor (Simplex 4098-9733).....	144.71	40.41
28 46 21 33-0463 EA Photoelectric Smoke Sensor (Simplex 4098-9714) .....	197.95	40.41
28 46 21 33-0464 EA Sensor Base With Relay Driver (Simplex 4098-9791) .....	340.33	13.47
28 46 21 33-0465 EA Standard Sensor Base (Simplex 4098-9792).....	177.56	13.47
28 46 21 33-0466 EA Remote Supervised Relay Accessory For Sensor Base With Relay Driver (Simplex 2098-9737) .....	115.83	26.94
Note: Relay for 4098-9791		
<b>28 46 21 33-0467 Explosion Proof Heat Detector</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0468 EA 135 Degree F Explosion Proof Heat Detector (Simplex 2098-9488).....	151.51	40.41
28 46 21 33-0469 EA Explosion Proof Backbox (Killark JLX-21) .....	89.86	13.47
28 46 21 33-0470 EA Explosion Proof Backbox Plugs (Killark CUP-2) .....	9.23	2.69
<b>28 46 21 33-0471 Weatherproof Heat Detector</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0472 EA 194 Degree F Fixed Hardwired Weatherproof Heat Detector (Simplex 2098-9490).....	117.30	40.41
<b>28 46 21 33-0473 200 Degree F Heat Detector</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0474 EA 194 Degree F Heat Detector, ROR/Fixed Temperature (Simplex 5604)..... Note: Used in kiln rooms and kitchens.	102.01	40.41
<b>28 46 21 33-0475 Duct Smoke Sensor</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0476 EA Duct Sensor Housing (Simplex 4098-9755).....	282.61	21.55
28 46 21 33-0477 EA Duct Sensor Housing With Supervised Output For Multiple Remote Relays, 4-Wire (Simplex 4098-9756) .....	394.67	48.48
Note: Relay output for AHU shutdown.		
28 46 21 33-0478 EA 46" To 71" Duct Sampling Tube (Simplex 2098-9798) .....	49.57	13.47
Note: 25", 49", 73" or 97" sampling tube length.		
28 46 21 33-0479 EA Remote Duct Test Station With Key Switch And Red LED Status Indicator (Simplex 2098-9806) .....	123.76	40.41
<b>28 46 21 33-0480 Interior Horn</b> <small>(28 46 21 33-0403)</small>		

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-0481 EA Red With White "FIRE" Lettering, TrueAlert Addressable Electronic Horn (Simplex 4901-9850).....	116.64	40.41
28 46 21 33-0482 EA White With Red "FIRE" Lettering, TrueAlert Addressable Electronic Horn (Simplex 4901-9853).....	116.64	40.41
<b>28 46 21 33-0483 Interior Horn Strobe</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0484 EA Wall Mounted Horn Strobe, 75Cd, Red (Simplex 4903-9426) .....	150.48	40.41
28 46 21 33-0485 EA Wall Mounted Horn Strobe, 110Cd, Red (Simplex 4903-9427) .....	150.48	40.41
28 46 21 33-0486 EA Wall Mount, Red Housing, White Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9127).....	142.76	40.41
28 46 21 33-0487 EA Ceiling Mount, Red Housing, White Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9128).....	142.76	40.41
28 46 21 33-0488 EA Wall Mount, White Housing, Red Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9129).....	142.76	40.41
28 46 21 33-0489 EA Ceiling Mount, White Housing, Red Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9130).....	142.76	40.41
28 46 21 33-0490 EA Weatherproof, Red Housing, White Lettering, Horn And Intensity Selectable (15, 60 Or 75 Candela) Multi-Candela Strobe (Simplex 4906-9131).....	145.35	40.41
28 46 21 33-0491 EA Weatherproof, White Housing, Red Lettering, Horn And Intensity Selectable (15, 60 Or 75 Candela) Multi-Candela Strobe (Simplex 4906-9132).....	145.35	40.41
28 46 21 33-0492 EA Wall Mount, Red Housing, White Lettering, Horn And Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9139).....	149.90	40.41
28 46 21 33-0493 EA Ceiling Mount, Red Housing, White Lettering, Horn And Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9140).....	147.80	40.41
28 46 21 33-0494 EA Wall Mount, White Housing, Red Lettering, Horn And Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9141).....	149.90	40.41
28 46 21 33-0495 EA Ceiling Mount, White Housing, Red Lettering, Horn And Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9142).....	147.80	40.41
28 46 21 33-0496 EA Wall Mount, Red Housing, White Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9227).....	142.76	40.41
28 46 21 33-0497 EA Ceiling Mount, Red Housing, White Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9228).....	142.76	40.41
28 46 21 33-0498 EA Wall Mount, White Housing, Red Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9229).....	142.76	40.41
28 46 21 33-0499 EA Ceiling Mount, White Housing, Red Lettering, Horn And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9230).....	142.76	40.41
<b>28 46 21 33-0500 Interior Strobe</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0501 EA Wall Mount, Red Housing, White Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9101) .....	126.36	40.41
28 46 21 33-0502 EA Ceiling Mount, Red Housing, White Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9102).....	126.36	40.41
28 46 21 33-0503 EA Wall Mount, White Housing, Red Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9103) .....	126.32	40.41
28 46 21 33-0504 EA Ceiling Mount, White Housing, Red Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9104).....	126.36	40.41
28 46 21 33-0505 EA Weatherproof, Red Housing, White Lettering, Intensity Selectable (15, 60 Or 75 Candela) Multi-Candela Strobe (Simplex 4906-9105) .....	136.17	40.41
28 46 21 33-0506 EA Weatherproof, White Housing, Red Lettering, Intensity Selectable (15, 60 Or 75 Candela) Multi-Candela Strobe (Simplex 4906-9106).....	136.17	40.41
28 46 21 33-0507 EA Wall Mount, Red Housing, White Lettering, Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9109) .....	136.79	40.41
28 46 21 33-0508 EA Ceiling Mount, Red Housing, White Lettering, Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9110).....	138.50	40.41
28 46 21 33-0509 EA Wall Mount, White Housing, Red Lettering, Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9111).....	138.50	40.41
28 46 21 33-0510 EA Ceiling Mount, White Housing, Red Lettering, Intensity Selectable (135, 177 Or 185 Candela) Multi-Candela Strobe (Simplex 4906-9112).....	138.50	40.41
28 46 21 33-0511 EA Wall Mount, Red Housing, White Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9201).....	126.36	40.41
28 46 21 33-0512 EA Ceiling Mount, Red Housing, White Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9202).....	126.36	40.41
28 46 21 33-0513 EA Wall Mount, White Housing, Red Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9203).....	126.36	40.41
28 46 21 33-0514 EA Ceiling Mount, White Housing, Red Lettering, Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Addressable Strobe (Simplex 4906-9204).....	126.36	40.41
<b>28 46 21 33-0515 Interior Speakers</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0516 EA Red With White "FIRE" Lettering, Wall Mount Speaker, Rectangular Housing (Simplex 4902-9716).....	108.34	40.41
28 46 21 33-0517 EA White With Red "FIRE" Lettering, Wall Mount Speaker, Rectangular Housing (Simplex 4902-9717).....	108.34	40.41
28 46 21 33-0518 EA Ceiling Or Wall Mount, Round Housing Speaker (Simplex 4902-9721).....	108.34	40.41
<b>28 46 21 33-0519 Interior Speaker Strobe</b> <small>(28 46 21 33-0403)</small>		
28 46 21 33-0520 EA Red Housing, White Lettering, Multi-Tapped Speaker And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9151).....	158.12	40.41
28 46 21 33-0521 EA White Housing, Red Lettering, Multi-Tapped Speaker And Intensity Selectable (15, 30, 75 Or 110 Candela) Multi-Candela Strobe (Simplex 4906-9153).....	158.12	40.41
<b>28 46 21 33-0522 Surge Suppressors</b> <small>(28 46 21 33-0403)</small>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-0523 EA Overvoltage Suppressor (Simplex 2081-9044).....	89.19	8.08
28 46 21 33-0524 EA Isolated Loop Circuit Protector (Simplex 2081-9028).....	59.14	8.08
28 46 21 33-0525 EA 120 VAC, 20 Amp Multi Stage Hybrid Surge Protector With EMI/RFI Filtering (Ditek 120S20A).....	184.37	8.08
28 46 21 33-0526 EA 24 VAC Data And Loop Circuit Surge Protector (Ditek DTK-2MHL24B).....	66.88	8.08
28 46 21 33-0527 EA Mounting Base For Two DTK-2MHL (Ditek DTK-2MB).....	101.69	13.47
28 46 21 33-0528 EA 120 VAC, 22,500 Amp, Equipment Panel/Dedicated Circuit Surge Protector (Ditek DTK-120HW).....	71.91	8.08
28 46 21 33-0529 EA <105 VAC, 9,000 Amp, RJ31 Connection, Alarm Dialer Surge Protection (Ditek DTK-MR.J31SCWP).....	55.39	8.08
<b>28 46 21 33-0530 Boxes And Adapters (28 46 21 33-0403)</b>		
28 46 21 33-0531 EA Semi-Flush Mount Modular Adapter Using Standard 4" Square Electrical Box (Simplex 4905-9921).....	50.80	13.47
28 46 21 33-0532 EA Surface Mount Modular Adapter Using Simplex Box (Simplex 4905-9925).....	48.63	13.47
28 46 21 33-0533 EA Red, Surface Mount Adapter Skirt (Simplex 4905-9937).....	44.38	13.47
28 46 21 33-0534 EA White, Surface Mount Adapter Skirt (Simplex 4905-9940).....	38.34	13.47
<b>28 46 21 33-0535 Accessories (28 46 21 33-0403)</b>		
28 46 21 33-0536 EA End-Of-Line Resistor Harness, 10 k Ohms, 1/2 Watt, Two Required, One Each For Audible And Visible Output (Simplex 4081-9008).....	29.46	13.47
<b>28 46 21 33-0537 Siemens Fire Alarm (28 46 21 33)</b>		
<b>28 46 21 33-0538 Conventional Control Panels (28 46 21 33-0537)</b>		
<b>28 46 21 33-0539 SXL Batteries And Power Supplies (28 46 21 33-0538)</b>		
28 46 21 33-0540 EA 6 Amp Notification Appliance Circuit Expander With Built-In Auxiliary Power Output (Siemens PAD-3).....	743.17	53.87
28 46 21 33-0541 EA Main Board Only For PAD-3 (Siemens PAD-3-MB).....	606.12	53.87
<b>28 46 21 33-0542 Digital Fire Communicators (28 46 21 33-0538)</b>		
28 46 21 33-0543 EA Four Channel Digital Slave Fire Communicator (Siemens 5129).....	588.05	53.87
<b>28 46 21 33-0544 Addressable Control Panels (28 46 21 33-0537)</b>		
<b>28 46 21 33-0545 Fireseeker Equipment (28 46 21 33-0544)</b>		
<b>28 46 21 33-0546 FS-250 System Panels (28 46 21 33-0545)</b>		
28 46 21 33-0547 EA FS-250 Electronics Package Including One FS-250-CON And Two FS-NPE, Excludes Enclosure (Siemens FS-250-EKIT).....	2,084.21	538.76
Note: FS-250-CON is an electronics package for releasing water or agent. FS-NPE is a system transformer.		
28 46 21 33-0548 EA FS-250 Electronics Package Including One FS-250-CON, Two FS-NPE, One FS-RPT And One FS-REL, Excludes Enclosure (Siemens FS-250-REL-EKIT).....	2,502.83	538.76
Note: FS-250-CON is an electronics package for releasing water or agent. FS-NPE is a system transformer. FS-RPT is a releasing power transformer. FS-REL is a Releasing Module.		
28 46 21 33-0549 EA FS-250-SRX Releasing Electronics Package Including One FS-250-CON2-SRX, Two FS-NPE, One FS-RPT And One FS-REL, Excludes Enclosure (Siemens FS-250-SRX-EKIT).....	1,572.17	431.01
Note: FS-250-CON2-SRX is an electronics package for releasing water or agent. FS-NPE is a system transformer. FS-RPT is a releasing power transformer. FS-REL is a Releasing Module.		
28 46 21 33-0550 EA Electronics Package For Releasing Water Or Agent (Siemens FS-250-CON).....	2,086.70	538.76
<b>28 46 21 33-0551 FS-250 Optional Modules (28 46 21 33-0545)</b>		
28 46 21 33-0552 EA Main Board Module (Siemens FS-MB2).....	748.15	53.87
28 46 21 33-0553 EA Display Board Module (Siemens FS-DB2).....	572.16	26.94
28 46 21 33-0554 EA Device Loop Card (Siemens FS-DLC).....	472.49	26.94
28 46 21 33-0555 EA Releasing Module (Siemens FS-REL).....	220.82	26.94
28 46 21 33-0556 EA Remote LCD Annunciator (Siemens FS-RD2).....	469.38	26.94
28 46 21 33-0557 EA Relay Processor Card (Siemens FS-RU2).....	410.20	26.94
28 46 21 33-0558 EA Relay Expander Board (Siemens FS-RE8).....	352.89	26.94
28 46 21 33-0559 EA Serial Annunciator Processor Card (Siemens FS-SAU2).....	469.38	26.94
28 46 21 33-0560 EA 16 Output Annunciator Extender (Siemens FS-SAE16).....	370.33	26.94
28 46 21 33-0561 EA Digital Alarm Communication Transmitter (Siemens FS-DACT).....	338.56	26.94
28 46 21 33-0562 EA Municipal Tie Module (Siemens FS-MT).....	290.59	26.94
28 46 21 33-0563 EA Configuration Tool Including Laptop To FS-250 Cable And Software (Siemens FS-CT2).....	286.55	
28 46 21 33-0564 EA Programming Cable Kit (Siemens CBL-UD).....	74.91	13.47
28 46 21 33-0565 EA Notification Appliance Circuit Power Expander Transformer (Siemens FS-NPE).....	136.72	26.94
28 46 21 33-0566 EA Releasing Power Transformer (Siemens FS-RPT-A).....	138.59	26.94
28 46 21 33-0567 EA Surface Mounted Box For Remote LCD Annunciator (Siemens FS-RD-SB).....	150.25	21.55
28 46 21 33-0568 EA Cabinet Trim Kit (Siemens RD-CAB-TK).....	228.78	13.47
<b>28 46 21 33-0569 Firefinder Systems (28 46 21 33-0544)</b>		
<b>28 46 21 33-0570 XLS Basic Fire System Packages Without Backbox (28 46 21 33-0569)</b>		
28 46 21 33-0571 EA 500 Point Firefinder Package Including Two DLC, One PMI, One ZIC-4A, One CC-5, One PSC-12 And One ID-SP (Siemens XLS-500-ID-SP).....	6,735.59	538.76
Note: DLC is a device loop card. PMI is a person machine interface. ZIC-4A is a four circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module. ID-SP is an inner door blank single plate.		

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21	33-0572	EA	250 Point Firefinder Package Including One DLC, One PMI, One ZIC-4A, One CC-5, One PSC-12 And One ID-SP (Siemens XLS-250-ID-SP)..... Note: DLC is a device loop card. PMI is a person machine interface. ZIC-4A is a four circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module. ID-SP is an inner door blank single plate.	6,024.18	538.76
28 46 21	33-0573	EA	250 Point Firefinder Package Including One DLC, One PMI-INT, One ZIC-4A, One CC-5, One PSC-12 And One ID-SP (Siemens XLS-250-INT-ID-SP)..... Note: DLC is a device loop card. PMI-INT is a person machine interface with multilingual overlays. ZIC-4A is a four circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module. ID-SP is an inner door blank single plate.	6,024.18	538.76
28 46 21	33-0574	EA	250 Point Firefinder Package Including One DLC, One PMI, One ZIC-4A, One CC-5, One PSC-12, One CAB2-BD And One OD-LP (Siemens XLS-250-CAB2-BD)..... Note: DLC is a device loop card. PMI is a person machine interface. ZIC-4A is a four circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module. CAB2-BD is a two row inner and outer door set. OD-LP is an outer door clear plastic lens plate.	9,560.05	538.76
28 46 21	33-0575	EA	250 Point Firefinder Package Including One DLC, One PMI, One ZIC-4A, One CC-5, One PSC-12, One CAB3-BD, One BCL, One ID-SP And One OD-LP (Siemens XLS-250-CAB3-BD)..... Note: DLC is a device loop card. PMI is a person machine interface. ZIC-4A is a four circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module. CAB3-BD is a three row inner and outer door set. ID-SP is an inner door blank single plate. OD-LP is an outer door clear plastic lens plate.	9,855.32	538.76
28 46 21	33-0576	EA	250 Point Firefinder Package Including One DLC, One PMI, One ZIC-4A, One CC-5, And One PSC-12 (Siemens XLS-250-ZIC4A-EP)..... Note: DLC is a device loop card. PMI is a person machine interface. ZIC-4A is a four circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module.	5,952.54	538.76
28 46 21	33-0577	EA	250 Point Firefinder Package Including One DLC, One PMI-INT, One ZIC-4A, One CC-5, And One PSC-12 (Siemens XLS-250-ZIC4A-INT-EP)..... Note: DLC is a device loop card. PMI-INT is a person machine interface with multilingual overlays. ZIC-4A is a four circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module.	5,952.54	538.76
28 46 21	33-0578	EA	250 Point Firefinder Package Including One DLC, One PMI, One ZIC-8B, One CC-5, And One PSC-12 (Siemens XLS-250-ZIC8B-EP)..... Note: DLC is a device loop card. PMI is a person machine interface. ZIC-8B is an eight circuit zone indicating card. CC-5 is a five slot card cage. PSC-12 is a 12 Amp power supply charger module.	6,784.80	538.76
<b>28 46 21</b>	<b>33-0579</b>		<b>Firefinder - XLS Basic System Equipment (28 46 21 33-0569)</b>		
28 46 21	33-0580	EA	Person Machine Interface With Central Processor (Siemens PMI)..... Note: Includes inner door.	3,153.81	538.76
28 46 21	33-0581	EA	Person Machine Interface With Central Processor, DE-2 And DPU (Siemens PMI-DPU-ENC)..... Note: Includes inner door.	4,992.14	538.76
28 46 21	33-0582	EA	Person Machine Interface With Multilingual Overlays And Central Processor (Siemens PMI-INT)..... Note: Includes inner door.	3,153.81	538.76
28 46 21	33-0583	EA	Two Slot Card Cage (Siemens CC-2).....	362.85	26.94
28 46 21	33-0584	EA	Five Slot Card Cage (Siemens CC-5).....	600.20	26.94
28 46 21	33-0585	EA	Four Circuit Zone Indicating Card (Siemens ZIC-4A).....	849.38	26.94
28 46 21	33-0586	EA	Eight Circuit Zone Indicating Card (Siemens ZIC-8B).....	886.13	26.94
28 46 21	33-0587	EA	Two Channel Adapter Card For ZIC-8B (Siemens ZIC-2C).....	293.08	26.94
28 46 21	33-0588	EA	Device Loop Card (Siemens DLC)..... Note: Interfaces with up to 252 detectors and devices.	1,003.25	26.94
28 46 21	33-0589	EA	Controllable Relay Card (Siemens CRC-6)..... Note: Provides six programmable relays.	576.53	26.94
28 46 21	33-0590	EA	12 Amp Power Supply Charger Module (Siemens PSC-12).....	2,130.16	26.94
28 46 21	33-0591	EA	Person Machine Interface With Central Processor And GPMI-UK Software Upgrade Kit (Siemens GPMI)..... Note: Software kit provides interface with multiple FireFinder XLS and MXL systems.	3,984.83	538.76
28 46 21	33-0592	EA	Network Interface Card (Siemens NIC-C)..... Note: Provides HNET Or XNET communication between enclosures.	671.21	26.94
28 46 21	33-0593	EA	12 Amp Power Supply Extender (Siemens PSX-12)..... Note: Extends PSC-12 with an additional 24 volt DC.	1,775.08	26.94
28 46 21	33-0594	EA	Power Termination Board (Siemens PTB)..... Note: Used with systems requiring more than one PSX-12.	315.51	26.94
28 46 21	33-0595	EA	Conventional Detector Card (Siemens CDC-4).....	647.54	26.94
28 46 21	33-0596	EA	Multi-Mode Network Fiber Optic Interface Module (Siemens D2300CPS).....	1,249.93	26.94
28 46 21	33-0597	EA	Single-Mode Network Fiber Optic Interface Module (Siemens D2325CPS).....	4,444.42	26.94
<b>28 46 21</b>	<b>33-0598</b>		<b>Remote Lobby Enclosure (28 46 21 33-0569)</b>		
28 46 21	33-0599	EA	14-1/2" x 18-1/2" x 5" Two Module Remote Enclosure (Siemens REMBOX2)..... Note: Flush mounted. Includes clear lens plate on cover.	892.65	107.76
28 46 21	33-0600	EA	24" x 18-1/2" x 5" Four Module Remote Enclosure (Siemens REMBOX4)..... Note: Flush mounted. Includes clear lens plate on cover.	1,129.37	107.76
28 46 21	33-0601	EA	Optional Mounting Plate For REMBOX2 (Siemens REMBOX2-MP)..... Note: Required to mount up to four SIM-16 or OCM-16 modules.	149.18	26.94
28 46 21	33-0602	EA	Optional Mounting Plate For REMBOX4 (Siemens REMBOX4-MP)..... Note: Required to mount up to eight SIM-16 or OCM-16 modules.	161.02	26.94
<b>28 46 21</b>	<b>33-0603</b>		<b>Battery Enclosures (28 46 21 33-0569)</b>		
28 46 21	33-0604	EA	Enclosure For 100 Amp Hours Batteries (Siemens CAB-BATT).....	583.66	107.76
<b>28 46 21</b>	<b>33-0605</b>		<b>Graphic Annunciator Output Drivers And Inputs (28 46 21 33-0569)</b>		
28 46 21	33-0606	EA	Output Control Module (Siemens OCM-16).....	422.03	26.94
28 46 21	33-0607	EA	Supervised Input Module (Siemens SIM-16).....	422.03	26.94





	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>28 46 21 33-0608</b>				<b>Remote LCD Displays</b> <small>(28 46 21 33-0569)</small>		
28 46 21 33-0609	EA			Remote LED/LCD System Status Display (Siemens SSD).....	992.02	80.81
Note: No control or menu capability.						
28 46 21 33-0610	EA			Remote LED/LCD System Status Display, Buttons To Acknowledge Events, Silence Audible Circuits And Resetting (Siemens SSD-C).....	1,111.01	80.81
<b>28 46 21 33-0611</b>				<b>Voice Equipment</b> <small>(28 46 21 33-0569)</small>		
28 46 21 33-0612	EA			40W Zone Amplifier Card (Siemens ZAC-40).....	945.93	26.94
28 46 21 33-0613	EA			180W Zone Amplifier Module (Siemens ZAM-180).....	2,071.61	26.94
28 46 21 33-0614	EA			Live Voice Module (Siemens LVM).....	884.26	26.94
Note: Includes a dynamic microphone with a push-to-talk switch and ready-to-page indicator light, as well as a small local speaker and volume control for monitoring audio signals.						
<b>28 46 21 33-0615</b>				<b>MXL Series Equipment</b> <small>(28 46 21 33-0544)</small>		
<b>28 46 21 33-0616</b>				<b>MXL Optional Equipment</b> <small>(28 46 21 33-0615)</small>		
28 46 21 33-0617	EA			Two Circuit Analog Loop Driver (Siemens ALD-21).....	1,037.20	53.87
28 46 21 33-0618	EA			CXL/MXL Interface Module (Siemens CMI-300).....	2,595.51	26.94
28 46 21 33-0619	EA			Four Relay Programmable Relay Module (Siemens CRM-4).....	462.53	26.94
28 46 21 33-0620	EA			Two Circuit Controllable Signal/Releasing Module (Siemens CSM-4).....	554.10	26.94
28 46 21 33-0621	EA			Remote Conventional Zone Module (Siemens CZM-1B6).....	221.44	26.94
28 46 21 33-0622	EA			Short Circuit Line Isolator Module (Siemens Model LIM-1).....	144.82	26.94
28 46 21 33-0623	EA			Four Circuit Conventional Zone Module (Siemens CZM-4).....	539.77	26.94
28 46 21 33-0624	EA			12" x 16" x 3" Enclosure For PAD-3 (Siemens EN-PAD).....	217.86	40.41
28 46 21 33-0625	EA			Lexan Window For RCC (Siemens GENBOX-WD).....	143.40	21.55
28 46 21 33-0626	EA			Input Driver Module (Siemens MID-16).....	360.98	26.94
28 46 21 33-0627	EA			Programmable Output Driver Module (Siemens MOD-16).....	360.98	26.94
28 46 21 33-0628	EA			MXL Output/Input Module (Siemens MOI-7).....	565.31	26.94
28 46 21 33-0629	EA			Two Slot Network Option Module Card Cage (Siemens MOM-2).....	310.53	26.94
28 46 21 33-0630	EA			Four Slot Network Option Module Card Cage (Siemens MOM-4).....	476.85	26.94
28 46 21 33-0631	EA			12 Amp, 220 VAC Power Supply For MXL (Siemens MPS-12/220).....	1,183.89	80.81
28 46 21 33-0632	EA			12 Amp, 240 VAC Power Supply For MXL (Siemens MPS-12/240).....	1,183.89	80.81
28 46 21 33-0633	EA			Network Interface Module (Siemens NIM-1W).....	833.18	26.94
28 46 21 33-0634	EA			U.L. Listed Parallel Printer (Siemens PAL-1).....	2,208.94	107.76
28 46 21 33-0635	EA			Peripheral Interface Module, Model PIM-1 (Siemens 500-691324).....	258.82	26.94
28 46 21 33-0636	EA			Surface Mounted Remote Command Center (Siemens RCC-1).....	2,737.68	538.76
28 46 21 33-0637	EA			Enclosure And Door With Lens For RCC-1 (Siemens RCC-1DL).....	327.66	53.87
28 46 21 33-0638	EA			Flush Mounted Remote Command Center (Siemens RCC-1F).....	2,737.68	538.76
28 46 21 33-0639	EA			Enclosure And Door With Lens For RCC-1F (Siemens RCC-1FDL).....	335.14	53.87
28 46 21 33-0640	EA			Remote Control Center With System Control Functions And Sequential Event Display (Siemens RCC-2).....	2,198.83	538.76
28 46 21 33-0641	EA			MXL/MXLV Remote Annunciator/Keyboard With Enhanced Display (Siemens RCC-3).....	3,089.03	538.76
28 46 21 33-0642	EA			RCC-2/RSE-1 Trim Ring (Siemens RCF-1).....	54.97	13.47
28 46 21 33-0643	EA			Remote Diagnostics Module For MXL (Siemens RDM-MXL).....	3,347.10	53.87
28 46 21 33-0644	EA			Remote Diagnostics Module For PC (Siemens RDM-PC).....	7,082.93	53.87
28 46 21 33-0645	EA			Releasing End Of Line Module (Siemens REL-EOL).....	121.77	26.94
28 46 21 33-0646	EA			36 Zone Tabular Graphic Annunciator With Restart System Key (Siemens RSA-MBSC).....	2,149.17	53.87
28 46 21 33-0647	EA			36 Zone Tabular Graphic Annunciator (Siemens RSA-MBTL).....	2,053.86	53.87
28 46 21 33-0648	EA			8-3/8" x 6-1/4" Remote Control Enclosure (Siemens RSE-1).....	1,150.55	107.76
<b>28 46 21 33-0649</b>				<b>Complete MXL And MXLV System Packages Without Enclosure</b> <small>(28 46 21 33-0615)</small>		
28 46 21 33-0650	EA			MXL System Electronics Package Including One MMB-3, One Display/Control Keyboard, One MDL-1, One MKB-2, One Mps-6, One MOM-2, One ALD-21 And One PIM-1 (Siemens MXL-SS-EP).....	8,539.03	538.76
Note: MMB-3 is a MXL/MXLV main control board. MDL-1 is a clear lens. MKB-2 is a MXL/MXLV display/keyboard module with hinged frame. MPS-6 is a 6 Amp power supply for MXL. MOM-2 is a two slot network option module card cage. ALD-21 is a two circuit analog loop driver. PIM-1 is a peripheral interface module.						
28 46 21 33-0651	EA			MXL Voice System Electronics Package Including One MMB-3, One MKB-2, One MPS-6, One ACM-1, One TBM-2, One MMM-1, One OMM-2, One ZAC-30, One OCC-1, One MHD-5, One VSM-1 And Four VSB-1 (Siemens MXLV-SS-EP).....	10,873.85	538.76
Note: MMB-3 is a MXL/MXLV main control board. MKB-2 is a MXL/MXLV display/keyboard module with hinged frame. MPS-6 is a 6 Amp power supply for MXL. ACM-1 is an audio control module. TBM-2 is a voice terminal module. MMM-1 is a master microphone module. OMM-2 is a two half width slot card cage. ZAC-30 is a MXLV zone amplifier card. OCC-1 is a MXLV output control card. MHD-5 is a deadfront panel for MSE-2 backbox. VSM-1 is an eight switch module. VSB-1 is a module blank with overlay.						
28 46 21 33-0652	EA			MXLV Demonstration Panel (Siemens MXLV DEMO).....	21,777.96	538.76
<b>28 46 21 33-0653</b>				<b>MXL Basic System</b> <small>(28 46 21 33-0615)</small>		
28 46 21 33-0654	EA			MXL/MXLV Main Control Board (Siemens MMB-3).....	5,601.20	538.76
28 46 21 33-0655	EA			MXL System Electronics Package Including One MMB-3, One DE-2 And One DPU (Siemens MMB-DPU-ENCL).....	6,995.98	538.76
Note: MMB-3 is a MXL/MXLV main control board. DE-2 is an enclosure for document storage. DPU is a handheld device programming and testing unit.						
28 46 21 33-0656	EA			MXL/MXLV Display/Keyboard Module With Hinged Frame (Siemens MKB-2).....	1,819.00	53.87
28 46 21 33-0657	EA			MXL/MXLV Keyboard With Enhanced Display With Hinged Frame (Siemens MKB-5).....	2,268.77	53.87
28 46 21 33-0658	EA			6 Amp Power Supply For MXL (Siemens MPS-6).....	834.42	80.81
28 46 21 33-0659	EA			220/240 VAC Adapter Cable (Siemens CIA-12).....	67.43	13.47

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>28 46 21 33-0660</b> <b>MXL/MXLR System Expansion Accessories</b> <small>(28 46 21 33-0615)</small>		
28 46 21 33-0661 EA    MXL Remote Power Supply Module (Siemens PSR-1) .....	1,010.71	80.81
28 46 21 33-0662 EA    Style 4 Communication Module (Siemens NET-4).....	215.21	26.94
28 46 21 33-0663 EA    Style 7 Communication Module (Siemens NET-7).....	375.31	26.94
28 46 21 33-0664 EA    MXL/MXL-IQ/MXLV Intelligent Control Point, B6 Chip (Siemens ICP-B6).....	233.28	26.94
<b>28 46 21 33-0665</b> <b>Peripheral Devices</b> <small>(28 46 21 33-0544)</small>		
<b>28 46 21 33-0666</b> <b>Thermal Detectors</b> <small>(28 46 21 33-0665)</small>		
28 46 21 33-0667 EA    Rate Of Rise And 135 Degree F Fixed Temperature Thermal Detector (Siemens DT-135R).....	111.33	40.41
28 46 21 33-0668 EA    Rate Of Rise And 200 Degree F Fixed Temperature Thermal Detector (Siemens DT-200R).....	111.33	40.41
28 46 21 33-0669 EA    135 Degree F Fixed Temperature Thermal Detector (Siemens DT-135F).....	111.33	40.41
28 46 21 33-0670 EA    200 Degree F Fixed Temperature Thermal Detector (Siemens DT-200F).....	111.33	40.41
28 46 21 33-0671 EA    Weatherproof 135 Degree F Rate Compensation/Fixed Temperature Thermal Detector (Siemens DT-135WP).....	158.06	40.41
28 46 21 33-0672 EA    Weatherproof 200 Degree F Rate Compensation/Fixed Temperature Thermal Detector (Siemens DT-200WP).....	158.06	40.41
28 46 21 33-0673 EA    Explosion Proof 190 Degree F Rate Compensation/Fixed Temperature Thermal Detector (Siemens DT-190EP).....	346.81	40.41
<b>28 46 21 33-0674</b> <b>Beam Smoke Detector</b> <small>(28 46 21 33-0665)</small>		
28 46 21 33-0675 EA    Linear Beam Smoke Detector (Siemens PBA-1191) .....	1,552.31	40.41
28 46 21 33-0676 EA    Base For Linear Beam Smoke Detector (Siemens PBB-1191).....	181.43	13.47
28 46 21 33-0677 EA    20cm x 20cm Flat Reflector For Linear Beam Smoke Detector (Siemens PBR-1192) .....	183.30	13.47
28 46 21 33-0678 EA    10cm x 10cm Flat Reflector For Linear Beam Smoke Detector (Siemens PBR-1193) .....	98.58	13.47
<b>28 46 21 33-0679</b> <b>Bases For Detectors</b> <small>(28 46 21 33-0665)</small>		
28 46 21 33-0680 EA    Detector Base (Siemens DB-11).....	36.28	13.47
28 46 21 33-0681 EA    Universal Base (Siemens DB-3S).....	34.42	13.47
<b>28 46 21 33-0682</b> <b>Manual Stations</b> <small>(28 46 21 33-0665)</small>		
28 46 21 33-0683 EA    Weatherproof Metal Manual Pull Station With Key (Siemens MSM-K-WP) .....	213.54	32.33
<b>28 46 21 33-0684</b> <b>Addressable Devices</b> <small>(28 46 21 33-0544)</small>		
<b>28 46 21 33-0685</b> <b>Intelligent Detectors And Devices For Firefinder XLS And FS-250</b> <small>(28 46 21 33-0684)</small>		
28 46 21 33-0686 EA    Addressable Fireprint Fire Detector (Siemens HFP-11).....	187.96	40.41
28 46 21 33-0687 EA    Addressable Thermal Fire Detector (Siemens HFPT-11) .....	166.15	40.41
28 46 21 33-0688 EA    Relay Base For H-Series Intelligent Detectors (Siemens DB-HR) .....	140.61	40.41
28 46 21 33-0689 EA    Ceiling Mounted Remote Alarm Indicator (Siemens RL-HC) .....	103.86	40.41
28 46 21 33-0690 EA    Wall Mounted Remote Alarm Indicator (Siemens RL-HW) .....	103.86	40.41
28 46 21 33-0691 EA    Addressable Single Action Manual Pull Station (Siemens HMS-S) .....	185.31	26.94
28 46 21 33-0692 EA    Addressable Double Action Manual Pull Station (Siemens HMS-D) .....	177.84	26.94
28 46 21 33-0693 EA    Single Input Intelligent Initiating Devices Interface Module (Siemens HTRI-S).....	144.82	26.94
28 46 21 33-0694 EA    Dual Input Intelligent Initiating Devices Interface Module (Siemens HTRI-D) .....	172.85	26.94
28 46 21 33-0695 EA    Single Input Intelligent Initiating Devices Interface Module With Relay (Siemens HTRI-R) .....	172.85	26.94
28 46 21 33-0696 EA    Mini Single Input Intelligent Initiating Devices Interface Module (Siemens HTRI-M).....	135.48	26.94
28 46 21 33-0697 EA    Line Isolator Module (Siemens HLIM) .....	139.21	26.94
28 46 21 33-0698 EA    Remote Convention Zone Module (Siemens HZM) .....	196.53	26.94
28 46 21 33-0699 EA    Intelligent Control Point Module (Siemens HCP) .....	243.87	26.94
28 46 21 33-0700 EA    Handheld Programming And Testing Unit (Siemens DPU) .....	998.74	
28 46 21 33-0701 EA    DPU Carrying Case (Siemens DPU-C1).....	158.20	
28 46 21 33-0702 EA    Label Printer And Carrying Case (Siemens DPU-PRT) .....	1,713.41	26.94
<b>28 46 21 33-0703</b> <b>Air Duct Housings And Detectors</b> <small>(28 46 21 33-0684)</small>		
28 46 21 33-0704 EA    Air-Duct Housing (Siemens AD2-P).....	196.97	21.55
28 46 21 33-0705 EA    Air-Duct Housing With Relay (Siemens AD2-XHR).....	220.64	21.55
28 46 21 33-0706 EA    Weatherproof Enclosure For Duct Housing (Siemens WP-2000) .....	184.07	26.94
28 46 21 33-0707 EA    6" To 1' Duct Sampling Tube (Siemens ST-10) .....	28.63	8.08
28 46 21 33-0708 EA    >1' To 3' Duct Sampling Tube (Siemens ST-25).....	35.88	10.78
28 46 21 33-0709 EA    >3' To 5' Duct Sampling Tube (Siemens ST-50).....	45.01	13.47
28 46 21 33-0710 EA    >5' To 10' Duct Sampling Tube (Siemens ST-100).....	52.89	16.17
<b>28 46 21 33-0711</b> <b>Intelligent Initiating Devices For MXL, MXL-LQ And MXLV</b> <small>(28 46 21 33-0684)</small>		
28 46 21 33-0712 EA    Addressable Fireprint Fire Detector (Siemens FP-11) .....	194.81	40.41
28 46 21 33-0713 EA    Addressable Thermal Fire Detector (Siemens FPT-11).....	171.76	40.41
28 46 21 33-0714 EA    Intelligent Ionization Smoke Detector (Siemens ILI-1) .....	212.25	40.41
28 46 21 33-0715 EA    Addressable Single Action Manual Pull Station (Siemens MSI-10B) .....	180.95	26.94
28 46 21 33-0716 EA    Addressable Double Action Manual Pull Station (Siemens MSI-20B).....	197.77	26.94
28 46 21 33-0717 EA    Single Input Intelligent Initiating Devices Interface Module (Siemens TRI-S) .....	182.82	26.94
28 46 21 33-0718 EA    Dual Input Intelligent Initiating Devices Interface Module (Siemens TRI-D).....	200.26	26.94
28 46 21 33-0719 EA    Single Input Intelligent Initiating Devices Interface Module With Relay (Siemens TRI-R).....	200.26	26.94



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>28 46 21 33-0720</b> <b>Detector Universal Bases</b> <small>(28 46 21 33-0684)</small>					
		EA	Detector Base With Relay (Siemens DB-X11RS).....	86.12	13.47
		EA	PE-11 To DB-3 Base Adapter (Siemens DB-ADPT).....	48.74	13.47
		EA	Locking Kit (Siemens LK-11).....	11.28	
		EA	Detector Base With Relay (Siemens DB-X3RS).....	86.12	13.47
		EA	Audible Base For Addressable Fireprint Fire Detector (Siemens ADBX-11).....	98.58	13.47
		EA	Retrofit Adapter Box For Audible Bases Ionization Detector Air Duct (Siemens ADB-BOX).....	46.87	13.47
		EA	Flush Trim Ring For Bases (Siemens RA-ADB).....	23.65	8.08
		EA	Seal For DB-11 (Siemens DB11-SEAL).....	12.78	
		EA	Gasket For DB-11 (Siemens DB-SEAL).....	13.60	
		EA	Detector Guard Housing (Siemens DGH-11).....	121.63	13.47
		EA	Small Detector Base (Siemens DB-11E).....	38.78	13.47
		EA	Audible Base For Series 3 (Siemens ADBI-60A).....	109.79	13.47
		EA	Base Plug (Siemens DB-11-DP).....	11.25	
<b>28 46 21 33-0734</b> <b>Air Duct Smoke Detectors</b> <small>(28 46 21 33-0684)</small>					
		EA	Intelligent Remote Duct Relay Module (Siemens DA-X3SR).....	104.33	26.94
		EA	Weatherproof Enclosure For Duct Housing (Siemens EAD-3).....	456.92	26.94
<b>28 46 21 33-0737</b> <b>Notification Devices</b> <small>(28 46 21 33-0544)</small>					
<b>28 46 21 33-0738</b> <b>Synchronization Control Devices</b> <small>(28 46 21 33-0737)</small>					
		EA	Dual Synchronization Control Module (Siemens DSC).....	144.82	26.94
<b>28 46 21 33-0740</b> <b>Stand Alone Strobes</b> <small>(28 46 21 33-0737)</small>					
		EA	Wall Mounted Multi-Candela Strobe (Siemens ZR-MC-R).....	133.76	40.41
		EA	Wall Mounted High, Multi-Candela Strobe (Siemens ZR-HMC-R).....	143.11	40.41
		EA	Ceiling Mounted Multi-Candela Strobe (Siemens ZR-MC-CR).....	133.76	40.41
		EA	Ceiling Mounted High, Multi-Candela Strobe (Siemens ZR-HMC-CR).....	143.11	40.41
		EA	Ceiling Mounted High Multi-Candela Strobe (Siemens ST-HMC-CW).....	143.11	40.41
		EA	Ceiling Mounted Multi-Candela Strobe (Siemens ST-MC-CW).....	133.76	40.41
		EA	Retrofit Plate Multi-Candela Strobe (Siemens ST-MC-RETRO-R).....	149.96	40.41
		EA	Weatherproof Ceiling Mounted Strobe (Siemens ST-75-CR-WP).....	144.97	40.41
		EA	Weatherproof Wall Mounted Strobe (Siemens ST-75-R-WP).....	144.97	40.41
		EA	Weatherproof Ceiling Mounted High Multi-Candela Strobe (Siemens ST-HMC-CR-WP).....	153.07	40.41
		EA	Weatherproof Wall Mounted High Multi-Candela Strobe (Siemens ST-HMC-R-WP).....	153.07	40.41
<b>28 46 21 33-0752</b> <b>Horns And Strobes</b> <small>(28 46 21 33-0737)</small>					
		EA	Wall Mounted Multi-Candela Horn/Strobe (Siemens SE-MC-R).....	170.51	40.41
		EA	Wall Mounted High Multi-Candela Horn/Strobe (Siemens SE-HMC-R).....	178.61	40.41
		EA	Wall Mounted Horn (Siemens SE-R).....	111.33	40.41
		EA	Ceiling Mounted Multi-Candela Horn/Strobe (Siemens SE-MC-CR).....	170.51	40.41
		EA	Ceiling Mounted High Multi-Candela Horn/Strobe (Siemens SE-HMC-CR).....	178.61	40.41
		EA	Ceiling Mounted Horn (Siemens SEC-R).....	115.07	40.41
		EA	Wall Mounted Low Profile Multi-Candela Horn/Strobe (Siemens SEF-MC-R).....	170.51	40.41
		EA	Wall Mounted Low Profile High Multi-Candela Horn/Strobe (Siemens SEF-HMC-R).....	178.61	40.41
		EA	Wall Mounted Low Profile Horn (Siemens SEF-R).....	111.33	40.41
		EA	Ceiling Mounted Low Profile Multi-Candela Horn/Strobe (Siemens SEF-MC-CW).....	170.51	40.41
		EA	Ceiling Mounted Low Profile High Multi-Candela Horn/Strobe (Siemens SEF-HMC-CW).....	178.61	40.41
		EA	Ceiling Mounted Low Profile Horn (Siemens SEF-CR).....	115.07	40.41
		EA	Mini Horn (Siemens MH-R).....	97.63	40.41
		EA	Indoor/Outdoor Multi Tone Horn (Siemens MTH-R).....	116.32	40.41
		EA	Indoor/Outdoor Multi Tone, Multi-Candela Horn/Strobe (Siemens MTH-MC-R).....	162.42	40.41
		EA	Industrial Tri-Tone Horn (Siemens ASR).....	407.86	40.41
		EA	Wall Mounted Horn (Siemens HS-R).....	116.32	40.41
		EA	Wall Mounted Multi-Candela Horn/Strobe (Siemens HS-MC-R).....	163.04	40.41
		EA	Wall Mounted High Multi-Candela Horn/Strobe (Siemens HS-HMC-R).....	173.01	40.41
		EA	6" Motor Bell (Siemens MBDC-6).....	128.78	40.41
		EA	10" Motor Bell (Siemens MBDC-10).....	138.12	40.41
<b>28 46 21 33-0774</b> <b>Mounting Accessories</b> <small>(28 46 21 33-0737)</small>					
		EA	Concealed Conduit Adapter Plate (Siemens APS-R).....	34.42	13.47
		EA	4" x 1-1/2" Surface Mounted Back Box (Siemens BBS-R).....	34.42	13.47
		EA	4" x 2-1/8" Surface Mounted Back Box (Siemens DBBS-R).....	35.04	13.47
		EA	Red Weatherproof Surface Mount Backbox (Siemens MT-SUR-BOX).....	49.99	13.47
		EA	White Weatherproof Surface Mount Backbox (Siemens MT-SUR-BOX-W).....	41.89	13.47
		EA	Surface Mounted Speaker Backbox (Siemens SBBS-R).....	43.76	13.47
		EA	Surface Mounted Speaker Backbox (Siemens SBL2S-R).....	46.25	13.47
		EA	Square Semi-Flush Extension Ring (Siemens SERS-R).....	38.78	13.47
		EA	Semi-Flush Plate (Siemens SFPS-R).....	33.79	13.47
		EA	Square Surface Backbox (Siemens SHBBS-R).....	38.78	13.47
		EA	Horn Adapter Plate (Siemens SHMPS-R).....	37.53	13.47
		EA	Ceiling Speaker Extension Ring (Siemens SPEXT-R).....	34.42	13.47
		EA	Wall Mounted Surface Mounted Speaker Backbox (Siemens SPSB-R).....	41.89	13.47
		EA	Wall Mounted Surface Mounted Speaker/Strobe Backbox (Siemens SPSSB-R).....	43.76	13.47

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-0789 EA Weatherproof Speaker Backbox (Siemens WBBS-R).....	42.51	13.47
28 46 21 33-0790 EA Weatherproof Speaker Backbox With 3/4" Knockout (Siemens WBBS-R-3/4T-3/4B) .....	46.25	13.47
28 46 21 33-0791 EA Weatherproof Flush Plate (Siemens WFPAS-R).....	46.25	13.47
28 46 21 33-0792 EA Weatherproof Horn Flush Plate (Siemens WFPS-R) .....	46.25	13.47
28 46 21 33-0793 EA Weatherproof Horn Backbox (Siemens WPBBS-R).....	43.76	13.47
28 46 21 33-0794 EA Weatherproof Strobe Backbox (Siemens WPSBBS-R).....	43.76	13.47
28 46 21 33-0795 EA Surface Mounted Weatherproof Backbox Kit (Siemens WPS-KIT).....	34.42	13.47
28 46 21 33-0796 EA Z Series Backbox (Siemens ZBB-R).....	37.53	13.47
<b>28 46 21 33-0797 Door Holders (28 46 21 33-0737)</b>		
28 46 21 33-0798 EA 120 VAC Concealed Wiring Fire Door Holder (Siemens SDH-2A).....	241.53	40.41
28 46 21 33-0799 EA 24 VDC Concealed Wiring Fire Door Holder (Siemens SDH-2D) .....	241.53	40.41
<b>28 46 21 33-0800 Voice Equipment (28 46 21 33-0544)</b>		
<b>28 46 21 33-0801 Voicecom (28 46 21 33-0800)</b>		
28 46 21 33-0802 EA Emergency Voice Alarm Communication System, 3.5 Amp Power Supply And Battery Charger, 50W Amplifier, Battery Cables, Main Control Board With One Speaker Circuit, Paging Microphone And Enclosure With Deadfront And Space For Five Modules (Siemens VOICECOM) .....	3,640.96	538.76
28 46 21 33-0803 EA Emergency Voice Alarm Communication System, 3.5 Amp Power Supply And Battery Charger, Two 50W Amplifier, Battery Cables, Main Control Board With One Speaker Circuit, Paging Microphone, Enclosure With Deadfront And Space For 11 Modules, Auxiliary Power Supply, Four PS-AUX Strobe Zone Cables And One AM-25-50 Speaker Zone Cables (Siemens VOICECOM-L).....	5,540.96	538.76
<b>28 46 21 33-0804 Johnson Controls Fire Alarm (28 46 21 33)</b>		
28 46 21 33-0805 EA Intelligent Addressable ION Detector; With FlashScan. (Johnson Controls, Inc. #1951J) .....	153.44	40.41
28 46 21 33-0806 EA Intelligent Addressable Photo Detector; With FlashScan. (Johnson Controls, Inc. #2951J) .....	152.09	40.41
28 46 21 33-0807 EA Intelligent Addressable Photo/Thermal Detector; With FlashScan. (Johnson Controls, Inc. #2951TJ) .....	183.03	40.41
28 46 21 33-0808 EA Accimate™ Intelligent Photo Thermal Detector; With FlashScan. (Johnson Controls, Inc. #2951TMJ) .....	182.60	40.41
28 46 21 33-0809 EA 411UD, 4 Channel Dual. (Johnson Controls, Inc. #411UD).....	462.91	53.87
28 46 21 33-0810 EA Intelligent Addressable High Temperature Heat Detector; With FlashScan. (Johnson Controls, Inc. #5951HJ).....	146.55	40.41
28 46 21 33-0811 EA Intelligent Addressable High Temperature Heat Detector; With FlashScan. (Johnson Controls, Inc. #5951J) .....	133.74	40.41
28 46 21 33-0812 EA Intelligent Addressable Rate-of-Rise Thermal Detector; With FlashScan. (Johnson Controls, Inc. #5951RJ).....	131.03	40.41
28 46 21 33-0813 EA Intelligent Addressable Laser Detector; Low Profile, Use With IFC Series Panels Only. (Johnson Controls, Inc. #7351J).....	339.67	40.41
28 46 21 33-0814 EA 100 Watt Audio Amplifier @ 70.7 VRMS With Built-in Tone Generator, 120 VAC. (Johnson Controls, Inc. #AA-100) .....	1,572.93	80.81
28 46 21 33-0815 EA AUDIO Amplifier, 100 Watt, 230 VAC (Johnson Controls, Inc. #AA-100E).....	1,525.74	80.81
28 46 21 33-0816 EA 120 Watt Audio Amplifier @ 25 VRMS With Built-in Tone Generator, 120 VAC (Johnson Controls, Inc. #AA-120) .....	1,551.20	80.81
28 46 21 33-0817 EA AUDIO Amplifier, 120 Watt, 230 VAC (Johnson Controls, Inc. #AA-120E).....	1,487.63	80.81
28 46 21 33-0818 EA 30 Watt Audio Amplifier @ 25 VRMS, 120 VAC (Johnson Controls, Inc. #AA-30) .....	753.20	80.81
28 46 21 33-0819 EA AUDIO Amplifier, 30 Watt, 230 VAC (Johnson Controls, Inc. #AA-30E).....	753.20	80.81
28 46 21 33-0820 EA Annunciator Control Module With: 16 Red Alarm LED's, 16 Yellow Trouble LED's, And 16 Control Switches, On-line, System Trouble Led, And Local Sounder, Local Acknowledge And Lamp Test Switch, Supports 1, 2 Or 3 AEM-16AT Expander Modules. (Johnson Controls, Inc. #ACM-16AT).....	716.87	26.94
28 46 21 33-0821 EA IFC Series ACS Annunciator; Up To 96 Points Of Annunciation With Alarm Or Active LED, Trouble LED And Switch Per Circuit. Active/Alarm LEDs Can Be Programmed (By Powered Up Switch Selection) By Point To Be Red, Green Or Yellow And The Trouble LED Is Always Yellow. Expandable With One, Two Or Three AEM-24AT's. (Johnson Controls, Inc. #ACM-24AT).....	744.89	26.94
28 46 21 33-0822 EA Annunciator Control Module; Includes 32 Red Alarm LED's, System Trouble LED And On-line LED, Local Acknowledge, Lamp Test Switch, And Local Piezo Sounder, Supports One AEM-32A Expander Module. (Johnson Controls, Inc. #ACM-32A) .....	552.08	26.94
28 46 21 33-0823 EA IFC Series ACS Annunciator; Up To 96 Points Of Annunciation With Alarm Or Active LED Per Circuit. Active/Alarm LEDs Can Be Programmed (By Powered Up Switch Selection) In Groups Of 24 To Be Red, Green Or Yellow. Expandable To 96 Points With One AEM-48A. (Johnson Controls, Inc. #ACM-48A).....	552.08	26.94
28 46 21 33-0824 EA Annunciator, Relay, Form C. (Johnson Controls, Inc. #ACM-8R) .....	394.91	26.94
28 46 21 33-0825 EA Charger Power Supply - 6 Or 10 Amps; Mounts In CAB-PS1, CAB-3/4, EQ Cabx, BB-25, Or CHS-PS1; Comes With The PK-PPS Programming Utility. Windows® PC And USB Cable Required For Programming. (Johnson Controls, Inc. #ACPS-610) .....	1,250.86	53.87
28 46 21 33-0826 EA Annunciator Expander Module With: 16 Red Alarm LED's, 16 Yellow Trouble LED's, 16 Control Switches, Cable For Connection To The ACM-16AT Master. (Johnson Controls, Inc. #AEM-16AT).....	552.08	26.94
28 46 21 33-0827 EA Annunciator Expander Module; 24 Alarm And Trouble LEDs, Expands The ACM-24AT To 48, 72 Or 96 Points. (Johnson Controls, Inc. #AEM-24AT) .....	573.14	26.94
28 46 21 33-0828 EA Annunciator Expander Module With: 32 Red Alarm LED's, Cable For Connection To The ACM-32A Master. (Johnson Controls, Inc. #AEM-32A) .....	496.81	26.94
28 46 21 33-0829 EA Annunciator Expander Module; 48 Alarm LEDs, Expands The ACM-48A To 96 Points. (Johnson Controls, Inc. #AEM-48A) .....	496.81	26.94
28 46 21 33-0830 EA Back Box, Flush Or Surface Mount; Requires A Door And Telephone Chassis. (Johnson Controls, Inc. #AFAWS-BX).....	97.06	24.24
28 46 21 33-0831 EA Receiver, Multimode Fiber. (Johnson Controls, Inc. #AFL-RM).....	768.86	53.87
28 46 21 33-0832 EA Receiver, Singlemode Fiber. (Johnson Controls, Inc. #AFL-RS) .....	1,631.90	53.87
28 46 21 33-0833 EA Transmit, Multimode Fiber. (Johnson Controls, Inc. #AFL-TM).....	768.86	53.87
28 46 21 33-0834 EA Transmit, Singlemode Fiber. (Johnson Controls, Inc. #AFL-TS).....	1,631.90	53.87
28 46 21 33-0835 EA Base, Smoke Detector, 2 Wire. (Johnson Controls, Inc. #B110LP).....	38.37	13.47
28 46 21 33-0836 EA Base, Smoke Detector, Intelligent. (Johnson Controls, Inc. #B224BI).....	87.53	13.47
28 46 21 33-0837 EA Base, Smoke Detector, Intelligent. (Johnson Controls, Inc. #B224RB).....	83.09	13.47
28 46 21 33-0838 EA Base, Smoke Detector, 2 Wire. (Johnson Controls, Inc. #B401).....	40.27	13.47
28 46 21 33-0839 EA Intelligent Detector Base, Without Flange. (Johnson Controls, Inc. #B501J).....	37.11	13.47
28 46 21 33-0840 EA Battery Cabinet, Lockable. (Johnson Controls, Inc. #BB-100).....	570.76	53.87



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-0841	EA			Projected Beam Smoke Detector, Single-ended Reflected Type, Includes Trouble Relay, Transmitter/Receiver In One Unit. (Johnson Controls, Inc. #Beam1224).....	1,304.73	80.81
28 46 21 33-0842	EA			Same As Beam1224 With Built-in Sensitivity Test Filter. (Johnson Controls, Inc. #Beam1224S).....	1,376.18	80.81
28 46 21 33-0843	EA			Mounting Kit, Long RG, Beam. (Johnson Controls, Inc. #BeamLRK).....	155.54	13.47
28 46 21 33-0844	EA			Mounting Kit, Beam Detect. (Johnson Controls, Inc. #BeamMMK).....	107.92	13.47
28 46 21 33-0845	EA			Digital Audio Amplifier, 50 Watt, 25 VRMS (Johnson Controls, Inc. #DAA-5025).....	1,305.78	80.81
28 46 21 33-0846	EA			Digital Audio Amplifier, 50 Watt, 25 VRMS, Multi-Fiber (Johnson Controls, Inc. #DAA-5025F).....	1,209.47	80.81
28 46 21 33-0847	EA			Digital Audio Amplifier, 50 Watt, 25 VRMS, Single-Fiber (Johnson Controls, Inc. #DAA-5025SF).....	1,209.47	80.81
28 46 21 33-0848	EA			Digital Audio Amplifier, 50 Watt, 70 VRMS (Johnson Controls, Inc. #DAA-5070).....	1,409.82	80.81
28 46 21 33-0849	EA			Amplifier, Digital Audio. (Johnson Controls, Inc. #DAA-5070E).....	1,304.73	80.81
28 46 21 33-0850	EA			Digital Audio Amplifier, 50 Watt, 70 VRMS, Multi-Fiber (Johnson Controls, Inc. #DAA-5070F).....	1,304.73	80.81
28 46 21 33-0851	EA			Digital Audio Amplifier, 50 Watt, 70 VRMS, Single-Fiber (Johnson Controls, Inc. #DAA-5070SF).....	1,304.73	80.81
28 46 21 33-0852	EA			Digital Audio Amplifier, 75 Watt, 25 VRMS (Johnson Controls, Inc. #DAA-7525).....	1,549.68	80.81
28 46 21 33-0853	EA			Digital Audio Amplifier, 75 Watt, 25 VRMS, Multi Fiber (Johnson Controls, Inc. #DAA-7525F).....	1,549.68	80.81
28 46 21 33-0854	EA			Digital Audio Amplifier, 75 Watt, 25 VRMS, Single Fiber (Johnson Controls, Inc. #DAA-7525SF).....	1,549.68	80.81
28 46 21 33-0855	EA			Innovairflex Intelligent. (Johnson Controls, Inc. #DNR).....	173.96	26.94
28 46 21 33-0856	EA			Innovairflex Duct Detect. (Johnson Controls, Inc. #DNRW).....	257.26	26.94
28 46 21 33-0857	EA			Innovairflex Sample Tube. (Johnson Controls, Inc. #DST1).....	29.14	10.78
28 46 21 33-0858	EA			Innovairflex Sample Tube. (Johnson Controls, Inc. #DST1.5).....	31.10	10.78
28 46 21 33-0859	EA			Innovairflex Sample Tube. (Johnson Controls, Inc. #DST10).....	68.97	16.17
28 46 21 33-0860	EA			Innovairflex Sample Tube. (Johnson Controls, Inc. #DST3).....	35.49	10.78
28 46 21 33-0861	EA			Innovairflex Sample Tube. (Johnson Controls, Inc. #DST5).....	43.94	13.47
28 46 21 33-0862	EA			Digital Voice Command, Analog Output. (Johnson Controls, Inc. #DVC-AO).....	258.67	26.94
28 46 21 33-0863	EA			Digital Voice Command, Keypad. (Johnson Controls, Inc. #DVC-KD).....	436.41	53.87
28 46 21 33-0864	EA			Equipment Cabinet Used To House DAA Digital Amplifiers, XP10/6 Series Transponders, AA-Amplifiers, ACPS-610 Or AMPS-24; B Size, Black. (Johnson Controls, Inc. #EQBB-B4).....	387.55	80.81
28 46 21 33-0865	EA			Equipment Cabinet Used To House DAA Digital Amplifiers, XP10/6 Series Transponders, AA-Amplifiers, ACPS-610 Or AMPS-24; C Size, Black. (Johnson Controls, Inc. #EQBB-C4).....	515.83	80.81
28 46 21 33-0866	EA			Equipment Cabinet Used To House DAA Digital Amplifiers, XP10/6 Series Transponders, AA-Amplifiers, ACPS-610 Or AMPS-24; D Size, Black. (Johnson Controls, Inc. #EQBB-D4).....	558.69	80.81
28 46 21 33-0867	EA			Equipment Cabinet Door; B Size Black. (Johnson Controls, Inc. #EQDR-B4).....	273.31	10.78
28 46 21 33-0868	EA			Equipment Cabinet Door; C Size Black. (Johnson Controls, Inc. #EQDR-C4).....	408.29	10.78
28 46 21 33-0869	EA			Equipment Cabinet Door; D Size Black. (Johnson Controls, Inc. #EQDR-D4).....	447.99	10.78
28 46 21 33-0870	EA			6.0 Amps, 120 VAC Remote Charger Power Supply. Includes Main Printed Circuit Board, Transformers And Installation Instructions (Johnson Controls, Inc. #FCPS-24S6).....	768.76	107.76
28 46 21 33-0871	EA			8.0 Amps, 120 VAC Remote Charger Power Supply. Includes Main Printed Circuit Board, Transformers And Installation Instructions (Johnson Controls, Inc. #FCPS-24S8).....	773.39	107.76
28 46 21 33-0872	EA			80 Character Display Annunciator. "Security Keypad" Mechanical Design. For Use With The IFC-320, JCPU2-640, JCPU-640 And IFC-400/300 (Rev 3.62+) Only. (Johnson Controls, Inc. #FDU-80G).....	718.90	80.81
28 46 21 33-0873	EA			Fireman's Telephone Hand Set. (Johnson Controls, Inc. #FHS).....	131.73	13.47
28 46 21 33-0874	EA			Fire Phone Storage Cabinet, Recessed, Holds 6 Phones. (Johnson Controls, Inc. #FHSC-R).....	365.37	26.94
28 46 21 33-0875	EA			Door Holder, Magnetic, Floor. (Johnson Controls, Inc. #FM980).....	211.23	40.41
28 46 21 33-0876	EA			Door Holder, Magnetic, Wall. (Johnson Controls, Inc. #FM996).....	177.45	40.41
28 46 21 33-0877	EA			Door Holder, Magnetic, Wall. (Johnson Controls, Inc. #FM998).....	185.13	40.41
28 46 21 33-0878	EA			Addressable Beam Detector. (Johnson Controls, Inc. #FSB-200).....	1,309.62	53.87
28 46 21 33-0879	EA			Addressable Beam Detector With Remote Test Feature. (Johnson Controls, Inc. #FSB-200S).....	1,591.54	53.87
28 46 21 33-0880	EA			Intelligent Addressable HARSH (Hostile Area Smoke Head) Detector; Photo, Requires B501B-FTXJ Base. (Johnson Controls, Inc. #FTX-P2J).....	488.18	26.94
28 46 21 33-0881	EA			IFC-320 Intelligent Fire Alarm Panel; Single Printed Circuit Board With One SLC Loop (318 Devices), Back-lit, 80 Character Display, System And Programming Keypad And 6.0 Amp Power Supply, 120 VAC, Includes Door, Dress Panel And Back Box, Black (Johnson Controls, Inc. #IFC-320).....	3,493.34	431.01
28 46 21 33-0882	EA			Upgrade Kit, ORG BLD. 640. (Johnson Controls, Inc. #IFC-640UG).....	1,605.23	53.87
28 46 21 33-0883	EA			Workstation Only Workstation GUI Software And Hardware Package. (Johnson Controls, Inc. #IFI).....	21,637.76	646.51
28 46 21 33-0884	EA			Workstation With NFN Fiber PC Card Workstation GUI Software And Hardware Package. Includes NFN Gateway (JNFN-GW-PC-F) Fiber Version. (Johnson Controls, Inc. #IFI-F).....	23,542.93	646.51
28 46 21 33-0885	EA			Workstation With Echelon Wire PC Card Workstation GUI Software And Hardware Package For Building Systems Integration, WSSUP Workstation Supervisor. Includes Echelon® Gateway (ECH-GW-PC-W) Wire Version. (Johnson Controls, Inc. #IFI-IP).....	26,400.69	646.51
28 46 21 33-0886	EA			Workstation With NFN Wire PC Card Workstation GUI Software And Hardware Package. Includes NFN Gateway (JNFN-GW-PC-W) Wire Version. (Johnson Controls, Inc. #IFI-W).....	23,542.93	646.51
28 46 21 33-0887	EA			Annunciator Flush Box. Mounts One Annunciator Module. (Johnson Controls, Inc. #JABF-1B).....	163.79	16.17
28 46 21 33-0888	EA			Annunciator Flush Box. One Module. Attractive Glass Door And Key Lock. (Johnson Controls, Inc. #JABF-1DB).....	182.84	16.17
28 46 21 33-0889	EA			Annunciator Flush Box. Mounts Two Annunciator Modules. (Johnson Controls, Inc. #JABF-2B).....	198.08	16.17
28 46 21 33-0890	EA			Annunciator Flush Box. Mounts Four Annunciator Modules. (Johnson Controls, Inc. #JABF-4B).....	360.03	16.17
28 46 21 33-0891	EA			Annunciator Surface Box. Deep With Trim Cover. (Johnson Controls, Inc. #JABS-1TB).....	120.61	10.78
28 46 21 33-0892	EA			Surface (or Semi-flush) Mount Backbox. Used With The INA, ACS Annunciators, SCS Series, JNCA And JNCA-2 Black. (Johnson Controls, Inc. #JABS-2D).....	193.59	24.24
28 46 21 33-0893	EA			Surface (or Semi-flush) Mount Backbox. Used With The INA, ACS Annunciators, SCS Series, JNCA And JNCA-2 Red. (Johnson Controls, Inc. #JABS-2DR).....	204.52	24.24
28 46 21 33-0894	EA			Surface (or Semi-flush) Mount INA, ACS, Or SCS Backbox, Black. (Johnson Controls, Inc. #JABS-4D).....	360.92	24.24
28 46 21 33-0895	EA			Audio Command Door For CAB-B4, Black; Required When Using CA-2. (Johnson Controls, Inc. #JADDR-B4).....	350.20	10.78
28 46 21 33-0896	EA			Audio Command Door For CAB-C4, Black; Required When Using CA-2. (Johnson Controls, Inc. #JADDR-C4).....	469.28	10.78
28 46 21 33-0897	EA			Audio Command Door For CAB-D4, Black; Required When Using CA-2. (Johnson Controls, Inc. #JADDR-D4).....	578.82	10.78
28 46 21 33-0898	EA			Addressable Pull Station; With FlashScan. (Johnson Controls, Inc. #JBG-12LX).....	180.25	26.94
28 46 21 33-0899	EA			Battery Dress Panel For CAB-4 Series; For Use With The JCPU2-3030, JCPU2-640, JNCA-2, And DVC Systems. (Johnson Controls, Inc. #JBP-2-4).....	82.81	10.78
28 46 21 33-0900	EA			JCPU2-3030 CPU With 640-character Display; Required For Single Panel (One CPU2-3030) Systems. Includes: CPU, 640-Character Backlit LCD Display, QWERTY Programming And Control Keypad, Installation, Programming And Operating Manuals. Supports One To 10 Signaling Line Circuits (Up To Five LCM-320 And Five LEM-320). Order One Per System Or As Necessary (Up To 103 Network Nodes) For A Networked System. Requires Top Row Of A Cabinet. (Johnson Controls, Inc. #JCPU2-3030D).....	3,486.13	431.01
28 46 21 33-0901	EA			Central Processing Unit For The JCPU2-640 With Integral 120 VAC Power Supply, Includes CHS2-M2 Chassis (Johnson Controls, Inc. #JCPU2-640).....	2,525.58	323.26

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-0902	EA		Main Board, CPU, IFC3030, DI. (Johnson Controls, Inc. #JCPU-3030D).....	4,431.86	431.01
28 46 21 33-0903	EA		Main Board, CPU, IFC640. (Johnson Controls, Inc. #JCPU-640).....	4,190.20	323.26
28 46 21 33-0904	EA		Main Board, CPU, IFC640, EUR. (Johnson Controls, Inc. #JCPU-640E).....	3,085.40	323.26
28 46 21 33-0905	EA		Digital Voice Command, Extended Memory. (Johnson Controls, Inc. #JDVC-EM).....	1,589.05	40.41
28 46 21 33-0906	EA		Digital Voice Command, Extended Memory, Multi-Fiber. (Johnson Controls, Inc. #JDVC-EMF).....	1,604.95	40.41
28 46 21 33-0907	EA		Digital Voice Command, Extended Memory, Single-Fiber. (Johnson Controls, Inc. #JDVC-EMSF).....	1,604.95	40.41
28 46 21 33-0908	EA		Annunciator, Network Control. (Johnson Controls, Inc. #JNCA).....	1,903.87	53.87
28 46 21 33-0909	EA		Network Control Annunciator-2, 640-characters; On Single Panel (one JCPU2-640) JCPU2-640 Systems, The JNCA-2 Can Be The Primary Display For The Panel And Connects Directly To The JCPU2-640. On Network Systems (Two Or More JCPU2-640's), One Network Display (Either JNCA-2 Or IFW) Is Required For Every System And Each JNCA-2 Connects To And Requires An NCM Network Control Module. Mounts In A Row Of FACP Node Or In Two Annunciator Module Positions. Mounting Options Include: NCA/640-2-Kit (directly Mounting To The CHS2-M2), CA-2, ADP-4B, Or In An Annunciator Box, Such As The ABS-2DB (requires The CHS-2D). (Johnson Controls, Inc. #JNCA-2).....	1,619.51	53.87
28 46 21 33-0910	EA		Mass Notification Voice Paging; Requires JNOTIFY-PAA Hardware Package (Sold Separately). (Johnson Controls, Inc. #JNOTIFY-IP).....	1,599.10	323.26
28 46 21 33-0911	EA		160 Character Display Annunciator; For Use With JCPU-3030 And JCPU2-3030. (Johnson Controls, Inc. #LCD-160).....	1,161.91	53.87
28 46 21 33-0912	EA		80 Character LCD Annunciator. Mounts In ABS-1T, ABF-1D, ABF-2D, Or Flush Back Box. (Johnson Controls, Inc. #LCD-80).....	962.78	53.87
28 46 21 33-0913	EA		Loop Control Module. Each LCM May Be Expanded To Two Loops By Adding A LEM-320. IFC2- 3030 And IFC-3030 Only. (Johnson Controls, Inc. #LCM-320).....	1,525.58	53.87
28 46 21 33-0914	EA		Lamp Driver Annunciator Control Module. For Use With Custom Graphic Annunciators. 32 Points. (Johnson Controls, Inc. #LDM-32).....	469.88	13.47
28 46 21 33-0915	EA		Cable 24": LDM TO Annunciator. (Johnson Controls, Inc. #LDM-CBL24).....	155.85	10.78
28 46 21 33-0916	EA		Cable 48": LDM TO Annunciator. (Johnson Controls, Inc. #LDM-CBL48).....	190.15	10.78
28 46 21 33-0917	EA		Lamp Driver Annunciator Expander Module. For Use With Custom Graphic Annunciators. 32 Points. (Johnson Controls, Inc. #LDM-E32).....	380.36	13.47
28 46 21 33-0918	EA		Relay Module. 32 Form-A Contacts. Connects To LDM-32 Or LDM-E32. (Johnson Controls, Inc. #LDM-R32).....	689.94	13.47
28 46 21 33-0919	EA		Loop Expander Module. Mounts As Daughter Board To LCM-320 To Provide Even Numbered SLC Loops. (Johnson Controls, Inc. #LEM-320).....	1,242.22	13.47
28 46 21 33-0920	EA		Addressable Control Module With FlashScan; Configured For One Class A Or Class B NAC. (Johnson Controls, Inc. #M300CJ).....	106.37	13.47
28 46 21 33-0921	EA		Addressable Dual Monitor Module; With FlashScan, Two Class B Circuits. (Johnson Controls, Inc. #M300DJ).....	163.72	13.47
28 46 21 33-0922	EA		Addressable Monitor Module; With FlashScan; Supervises Either A Class A Or Class B Circuit Of N.D. Dry-contact Input Devices. (Johnson Controls, Inc. #M300MJ).....	85.60	13.47
28 46 21 33-0923	EA		Addressable Relay Module With FlashScan; Provides Two Form-C Dry Contacts That Switch Together. (Johnson Controls, Inc. #M300RJ).....	116.19	13.47
28 46 21 33-0924	EA		Addressable Mini Module With FlashScan; Supervises A Class B Circuit Of N.D. Dry-contact Devises. (Johnson Controls, Inc. #M301MJ).....	93.63	13.47
28 46 21 33-0925	EA		Addressable 2-Wire Detector Monitor Module; With FlashScan. (Johnson Controls, Inc. #M302MJ).....	146.54	13.47
28 46 21 33-0926	EA		Addressable Firephone Control Module With Flashscan. (Johnson Controls, Inc. #M500FPJ).....	165.75	13.47
28 46 21 33-0927	EA		SLC Loop Isolator Module; Isolates Against Short Circuits On The SLC. (Johnson Controls, Inc. #M500XJ).....	97.72	13.47
28 46 21 33-0928	EA		Network INTFC, P2P, Wire. (Johnson Controls, Inc. #MIB-W).....	1,330.60	40.41
28 46 21 33-0929	EA		Network Adapter, Fiber. (Johnson Controls, Inc. #NAM-232F).....	1,176.96	26.94
28 46 21 33-0930	EA		Network Adapter, Wire. (Johnson Controls, Inc. #NAM-232W).....	1,089.33	26.94
28 46 21 33-0931	EA		Plate, Retrofit, NCA-2. (Johnson Controls, Inc. #NCA-2RETRO).....	44.12	5.39
28 46 21 33-0932	EA		Network Control Module - Multi Mode Fiber; Order One NCM Per Network Node (JCPU-640/3030, JNCA, JCPU2-640/3030, JNCA-2, DVC, Etc). (Johnson Controls, Inc. #NCM-F).....	955.40	26.94
28 46 21 33-0933	EA		Network Control Module - Wire; Order One NCM Per Network Node (JCPU-640/3030, JNCA, JCPU2-640/3030, JNCA-2, DVC, Etc). (Johnson Controls, Inc. #NCM-W).....	910.70	26.94
28 46 21 33-0934	EA		NFV-25/50. (Johnson Controls, Inc. #NFV-25/50).....	2,314.28	53.87
28 46 21 33-0935	EA		NU-RPT101-1U RS485. (Johnson Controls, Inc. #NU-RPT101-1U).....	651.53	26.94
28 46 21 33-0936	EA		Key Switch, Remote Control. (Johnson Controls, Inc. #RKKS-S).....	180.62	10.78
28 46 21 33-0937	EA		Microphone Assembly For Mounting To An ADP-4 Dress Panel. (Johnson Controls, Inc. #RM-1).....	418.72	26.94
28 46 21 33-0938	EA		Microphone Assembly For Mounting In An CAB-RM Cabinet. (Johnson Controls, Inc. #RM-1SA).....	418.72	26.94
28 46 21 33-0939	EA		Remote Page Jack. Allows Remote All-Call Paging. (Johnson Controls, Inc. #RPJ-1).....	114.91	10.78
28 46 21 33-0940	EA		SA-WBB, Weatherproof. (Johnson Controls, Inc. #SA-WBB).....	32.32	5.39
28 46 21 33-0941	EA		SA-WBBC, Weatherproof. (Johnson Controls, Inc. #SA-WBBC).....	32.32	5.39
28 46 21 33-0942	EA		Strobe, Standard, 12/24 VDC, Red (Johnson Controls, Inc. #SCR).....	137.97	40.41
28 46 21 33-0943	EA		Strobe, HI, 12/24 VDC, Red (Johnson Controls, Inc. #SCRH).....	151.30	40.41
28 46 21 33-0944	EA		Strobe, HI, Outdoor, Red. (Johnson Controls, Inc. #SCRHK).....	177.32	45.80
28 46 21 33-0945	EA		Strobe, Standard, Outdoor, Red. (Johnson Controls, Inc. #SCRK).....	175.41	45.80
28 46 21 33-0946	EA		Smoke Control Master; Includes Eight On/off/auto Switches. Supports One SCE-8. Includes Manual, Slide-in Labels. Mounts In ADP-4 Or ABS-4D. (Johnson Controls, Inc. #SCS-8).....	1,033.78	107.76
28 46 21 33-0947	EA		Smoke Control Lamp Driver. Outputs For 8 On/off/auto Switches With LED's. Intended For Custom Built Smoke Control Stations. Support One SCE-8L. (Johnson Controls, Inc. #SCS-8L).....	824.20	107.76
28 46 21 33-0948	EA		Strobe, Standard, 12/24 VDC, White (Johnson Controls, Inc. #SCW).....	137.97	40.41
28 46 21 33-0949	EA		Strobe, HI, 12/24 VDC, Red (Johnson Controls, Inc. #SCWH).....	151.30	40.41
28 46 21 33-0950	EA		Strobe, Standard, 12/24 VDC, White (Johnson Controls, Inc. #SCW-P).....	137.97	40.41
28 46 21 33-0951	EA		Mounting Kit, M300/M500. (Johnson Controls, Inc. #SMB500).....	27.60	10.78
28 46 21 33-0952	EA		SMK-MOV Kit-LON. (Johnson Controls, Inc. #SMK-MOVKit-LON).....	26.07	5.39
28 46 21 33-0953	EA		SMK-MOV Kit-MSTP. (Johnson Controls, Inc. #SMK-MOVKit-MSTP).....	29.13	5.39
28 46 21 33-0954	EA		SPBBS, Wall, Back Box. (Johnson Controls, Inc. #SPBBS).....	26.09	5.39
28 46 21 33-0955	EA		Strobe, Standard, 12/24 VDC, Red (Johnson Controls, Inc. #SR).....	128.78	40.41
28 46 21 33-0956	EA		Strobe, HI, 12/24 VDC, Red (Johnson Controls, Inc. #SRH).....	151.30	40.41
28 46 21 33-0957	EA		Strobe, HI, Outdoor, Red. (Johnson Controls, Inc. #SRHK).....	177.32	45.80
28 46 21 33-0958	EA		Strobe, HI, 12/24 VDC, Red (Johnson Controls, Inc. #SRH-P).....	151.30	40.41
28 46 21 33-0959	EA		Strobe, Standard, Outdoor, Red. (Johnson Controls, Inc. #SRK).....	175.41	45.80
28 46 21 33-0960	EA		Strobe, Standard, 12/24 VDC, Red (Johnson Controls, Inc. #SR-P).....	137.97	40.41
28 46 21 33-0961	EA		Strobe, Standard, 12/24 VDC, White (Johnson Controls, Inc. #SW).....	137.97	40.41
28 46 21 33-0962	EA		Strobe, HI, 12/24 VDC, White (Johnson Controls, Inc. #SWH).....	151.30	40.41
28 46 21 33-0963	EA		Strobe, HI, 12/24 VDC, White (Johnson Controls, Inc. #SWH-P).....	151.30	40.41



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-0964	EA			Strobe, Standard, 12/24 VDC, White (Johnson Controls, Inc. #SW-P).....	137.97	40.41
28 46 21 33-0965	EA			Firefighter's Telephone Handset Only. (Johnson Controls, Inc. #TELH-1).....	159.34	13.47
28 46 21 33-0966	EA			Universal Digital Alarm Communicator Transmitter. (Johnson Controls, Inc. #UDACT).....	699.06	53.87
28 46 21 33-0967	EA			Speaker Strobe, Ceiling, White, 2 W (MAX), Dual Voltage, Multi (Johnson Controls, Inc. #SPSCW).....	200.07	53.87
28 46 21 33-0968	EA			Speaker, White, Ceiling Mount. (Johnson Controls, Inc. #SPCW).....	88.44	26.94
28 46 21 33-0969	EA			Speaker, White, Ceiling Mount, High Db. (Johnson Controls, Inc. #SPCWV).....	88.44	26.94
28 46 21 33-0970	EA			Speaker Strobe, Red, Ceiling Mount, Standard Candela. (Johnson Controls, Inc. #SPSCR).....	146.18	26.94
28 46 21 33-0971	EA			Speaker Strobe, Red, Ceiling Mount, High Candela. (Johnson Controls, Inc. #SPSCRH).....	157.22	26.94
28 46 21 33-0972	EA			Speaker Strobe, Red, Ceiling Mount, High Candela, High Db. (Johnson Controls, Inc. #SPSCRVH).....	157.22	26.94
28 46 21 33-0973	EA			Speaker Strobe, White, Ceiling Mount, High Db. (Johnson Controls, Inc. #SPSCWV).....	141.79	26.94
28 46 21 33-0974	EA			Speaker Strobe Wall, WP, White, 2W (MAX), Dual Volt, Multi D (Johnson Controls, Inc. #SPSWK).....	186.01	26.94
28 46 21 33-0975	EA			Speaker Strobe, Wall, White, Standard Candela. (Johnson Controls, Inc. #SPSW).....	146.18	26.94
28 46 21 33-0976	EA			Wall Mount Speaker, White. (Johnson Controls, Inc. #SPW).....	88.44	26.94
28 46 21 33-0977	EA			Wall Mount Speaker, Red. (Johnson Controls, Inc. #SPR).....	88.44	26.94
28 46 21 33-0978	EA			Speaker Strobe, Wall, White, High Cd. (Johnson Controls, Inc. #SPSWH).....	157.22	26.94
28 46 21 33-0979	EA			Speaker Strobe, Wall, Red, High Cd. (Johnson Controls, Inc. #SPSR).....	146.18	26.94
28 46 21 33-0980	EA			Speaker Strobe, Wall, Red, High Db, High Candela. (Johnson Controls, Inc. #SPSRV).....	146.18	26.94
<b>28 46 21 33-0981</b>				<b>Honeywell Fire Alarm</b> (28 46 21 33)		
<b>28 46 21 33-0982</b>				<b>Notifier Fire Alarm</b> (28 46 21 33-0981)		
<b>28 46 21 33-0983</b>				<b>Fire Alarm Control Panel And Accessories</b> (28 46 21 33-0982)		
28 46 21 33-0984	EA			NFS2-3030 CPU For Intelligent Fire Alarm Control Panel (Notifier CPU2-3030D).....	4,404.31	538.76
28 46 21 33-0985	EA			NFS2-640 CPU For Intelligent Fire Alarm Control Panel (Notifier CPU2-640).....	3,752.29	538.76
28 46 21 33-0986	EA			Black, 120 VAC, Intelligent Fire Alarm Control Panel (Notifier NFS-320).....	4,396.64	538.76
28 46 21 33-0987	EA			Supports Installation Of Optional ACM-Series Annunciator In Same Cabinet, Black, 120 VAC, Intelligent Fire Alarm Control Panel (Notifier NFS-320C).....	4,517.86	538.76
28 46 21 33-0988	EA			Black, 240 VAC, Intelligent Fire Alarm Control Panel (Notifier NFS-320E).....	4,415.58	538.76
28 46 21 33-0989	EA			Red, 120 VAC, Intelligent Fire Alarm Control Panel (Notifier NFS-320R).....	4,415.58	538.76
28 46 21 33-0990	EA			Two-Tone Sequential Module (Notifier 2TTM).....	217.18	26.94
28 46 21 33-0991	EA			5', Not Low Loss, Antenna Cable (Notifier 7626-5C).....	64.07	5.39
28 46 21 33-0992	EA			25', Low Loss, Antenna Cable (Notifier 7626-25HC).....	124.69	10.78
28 46 21 33-0993	EA			50', Low Loss, Antenna Cable (Notifier 7626-50HC).....	189.62	16.17
28 46 21 33-0994	EA			IPGSM-COM, IPGSM-COMa Handheld Programmer (Notifier 7720P).....	288.80	
28 46 21 33-0995	EA			RJ45-DB9F Serial Programming Cable (Notifier ALMSC-119).....	41.26	
28 46 21 33-0996	EA			120VAC Power Supply, Chassis, 80-Character Display, Keypad, NFS-320SYS CPU (Notifier CPU-320SYS).....	4,332.20	538.76
28 46 21 33-0997	EA			240VAC Power Supply, Chassis, 80-Character Display, Keypad, NFS-320SYS CPU (Notifier CPU-320SYSE).....	4,332.20	538.76
28 46 21 33-0998	EA			3 dB Gain External/Remote Antenna (Notifier GSM-ANT3dB).....	157.76	5.39
28 46 21 33-0999	EA			Plug In Transformer Box For IPGSM Communicator (Notifier HPTCOVER).....	49.46	5.39
28 46 21 33-1000	EA			Mounting Bracket Kit For SFB-5UD, SFB-10UD, NFW2-100 And NFW-50 (Notifier IPBRKT).....	64.53	10.78
28 46 21 33-1001	EA			Chassis To Mount IP Communicator In CHSA Series Chassis (Notifier IPCHSKIT).....	73.35	13.47
28 46 21 33-1002	EA			IP Communicator (Notifier IPDACT-2).....	531.76	26.94
28 46 21 33-1003	EA			IP Communicator With Upload/Download Capability (Notifier IPDACT-2UD).....	617.72	26.94
28 46 21 33-1004	EA			Red, IP Communicator External Mounting Enclosure (Notifier IPENC).....	149.28	26.94
				Note: Includes IPBRKT.		
28 46 21 33-1005	EA			Black, IP Communicator External Mounting Enclosure (Notifier IPENC-B).....	149.28	26.94
				Note: Includes IPBRKT		
28 46 21 33-1006	EA			Single Or Dual Path Commercial Fire Communicator (Notifier IPGSM-4G).....	742.64	40.41
28 46 21 33-1007	EA			Dual 8TPC To Single 8TPC "Y" Splitter With Two 9" Cables For Combining Panel Phone Jacks To One IPDACT Input (Notifier IPSPLT).....	40.46	10.78
28 46 21 33-1008	EA			Loop Control Module (Notifier LCM-320).....	1,393.91	53.87
28 46 21 33-1009	EA			Loop Expander Module (Notifier LEM-320).....	1,211.51	53.87
28 46 21 33-1010	EA			Keyboard Display Module For CPU2-640 (Notifier KDM-R2).....	1,065.77	53.87
28 46 21 33-1011	EA			7' DACT Phone Cord (Notifier MCBL-7).....	19.38	
28 46 21 33-1012	EA			Backbox For UDACT, With Viewing Window And Optional Relay Mount (Notifier UBS-1).....	135.24	13.47
28 46 21 33-1013	EA			Red, Metal Enclosure With Solid Door For Remote Mounting Of The UDACT-2 (Notifier UBS-1R).....	162.17	26.94
28 46 21 33-1014	EA			Black, Metal Enclosure With Solid Door For Remote Mounting Of The UDACT-2 (Notifier UBS-1B).....	162.17	26.94
28 46 21 33-1015	EA			Universal Digital Alarm Communicator Transmitter (Notifier UDACT-2).....	591.07	26.94
28 46 21 33-1016	EA			Universal Zone Coder (Notifier UZC-256).....	793.06	26.94
28 46 21 33-1017	EA			Hardware Kit To Connect UZC-256 To A PC (Notifier UZC-HI).....	239.41	
				Note: Includes null modem cable, AC power adapter, and 9-pin to 25-pin converter.		
28 46 21 33-1018	EA			Programming Software For ONYX Series Products, DVC And Associated Amplifiers, DVC-RPU And UDACT-2 (Notifier VERIFIRE-TCD).....	573.06	
28 46 21 33-1019	EA			ONYX Series Verifire Tools Upgrade (Notifier VERIFIREUG-TCD).....	394.28	
28 46 21 33-1020	EA			Central Station Receiver For Fire And Security (Notifier VISORALARM-PLUS).....	3,663.80	16.17
<b>28 46 21 33-1021</b>				<b>ONYX Cabinets</b> (28 46 21 33-0982)		
28 46 21 33-1022	EA			Red, Two Tier Door For CA-2 Chassis Configuration (Notifier ADDR-B4R).....	342.38	13.47
28 46 21 33-1023	EA			Red, Three Tier Door For CA-2 Chassis Configuration (Notifier ADDR-C4R).....	455.84	13.47
28 46 21 33-1024	EA			Red, Four Tier Door For CA-2 Chassis Configuration (Notifier ADDR-D4R).....	560.70	13.47
28 46 21 33-1025	EA			Battery Dress Plate For NFS-640 And NFS-3030 (Notifier BP-4).....	89.92	16.17
28 46 21 33-1026	EA			Chassis Bridge (Notifier CB-1).....	78.51	13.47
28 46 21 33-1027	EA			Four Position Chassis (Notifier CHS-4).....	129.22	13.47
28 46 21 33-1028	EA			Low Profile 1st Row Chassis Assembly For CPU-640 / CPU-640E (Notifier CHS-M2).....	154.44	26.94
28 46 21 33-1029	EA			Black, Dress Panel Blank, Covers Unused Cabinet Row(s) (Notifier DP-1B).....	72.30	16.17
28 46 21 33-1030	EA			Dress Plate For Top Row With CPU2-3030D (Notifier DP-DISP).....	97.65	16.17
28 46 21 33-1031	EA			One Tier, "A" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-A4).....	272.06	26.94
28 46 21 33-1032	EA			One Tier, "A" Size Door Assembly, Solid Door, Lock And Keys (Notifier DR-A4B).....	179.16	26.94
28 46 21 33-1033	EA			Two Tier, "B" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-B4).....	348.44	40.41

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-1034 EA Two Tier, "B" Size Door Assembly, Solid Door, Lock And Keys (Notifier DR-B4B).....	224.85	40.41
28 46 21 33-1035 EA Three Tier, "C" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-C4) .....	516.02	53.87
28 46 21 33-1036 EA Four Tier, "C" Size Door Assembly, Solid Door, Lock And Keys (Notifier DR-C4B).....	327.66	53.87
28 46 21 33-1037 EA Four Tier, "D" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-D4) .....	627.33	67.35
28 46 21 33-1038 EA Four Tier, "D" Size Door Assembly, Solid Door, Lock And Keys (Notifier DR-D4B).....	383.57	67.35
28 46 21 33-1039 EA Black, One Tier, "AA" Size Door Assembly With Window, Lock And Keys (Notifier DR-AA4) .....	194.55	13.47
28 46 21 33-1040 EA Black, One Tier, "AA" Size Door Assembly, Lock And Keys (Notifier DR-AA4B).....	131.80	13.47
28 46 21 33-1041 EA Red, One Tier, "AA" Size Door Assembly, Lock And Keys (Notifier DR-AA4BR) .....	124.07	13.47
28 46 21 33-1042 EA Red, One Tier, "AA" Size Door Assembly With Window, Lock And Keys (Notifier DR-AA4R) .....	195.41	13.47
28 46 21 33-1043 EA Red, One Tier, "A" Size Blank Door Assembly, Lock And Keys (Notifier DR-A4BR) .....	153.29	13.47
28 46 21 33-1044 EA Red, One Tier, "A" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-A4R) .....	246.98	13.47
28 46 21 33-1045 EA Red, Two Tier, "B" Size Door Assembly, Solid Door, Lock And Keys (Notifier DR-B4BR) .....	172.20	13.47
28 46 21 33-1046 EA Red, Two Tier, "B" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-B4R) .....	296.83	13.47
28 46 21 33-1047 EA Red, Three Tier, "C" Size Door Assembly, Solid Door, Lock And Keys (Notifier DR-C4BR) .....	248.70	13.47
28 46 21 33-1048 EA Red, Three Tier, "C" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-C4R) .....	438.65	13.47
28 46 21 33-1049 EA Red, Four Tier, "D" Size Door Assembly, Solid Door, Lock And Keys (Notifier DR-D4BR) .....	277.92	13.47
28 46 21 33-1050 EA Red, Four Tier, "D" Size Door Assembly, Lexan Window, Lock And Keys (Notifier DR-D4R) .....	523.74	13.47
28 46 21 33-1051 EA Black, Two Tiers, Equipment Backbox Assembly (Notifier EQBB-B4) .....	269.61	26.94
28 46 21 33-1052 EA Black, Three Tiers, Equipment Backbox Assembly (Notifier EQBB-C4) .....	388.22	26.94
28 46 21 33-1053 EA Black, Four Tiers, Equipment Backbox Assembly (Notifier EQBB-D4) .....	456.13	26.94
28 46 21 33-1054 EA Black, Vented, Two Tiers, Equipment Door Assembly (Notifier EQDR-B4) .....	288.52	26.94
28 46 21 33-1055 EA Black, Vented, Three Tiers, Equipment Door Assembly (Notifier EQDR-C4) .....	414.87	26.94
28 46 21 33-1056 EA Black, Vented, Four Tiers, Equipment Door Assembly (Notifier EQDR-D4) .....	481.05	26.94
28 46 21 33-1057 EA Red, Two Tiers, Equipment Backbox Assembly (Notifier EQBB-B4R) .....	269.61	26.94
28 46 21 33-1058 EA Red, Three Tiers, Equipment Backbox Assembly (Notifier EQBB-C4R) .....	388.22	26.94
28 46 21 33-1059 EA Red, Four Tiers, Equipment Backbox Assembly (Notifier EQBB-D4R).....	456.13	26.94
28 46 21 33-1060 EA Red, Vented, Two Tiers, Equipment Door Assembly (Notifier EQDR-B4R) .....	288.52	26.94
28 46 21 33-1061 EA Red, Vented, Three Tiers, Equipment Door Assembly (Notifier EQDR-C4R) .....	414.87	26.94
28 46 21 33-1062 EA Red, Vented, Four Tiers, Equipment Door Assembly (Notifier EQDR-D4R).....	481.05	26.94
28 46 21 33-1063 EA Backbox With Door For ONYX Firstvision™ (Notifier FIRSTVISION-ENC) .....	2,507.06	134.69
28 46 21 33-1064 EA CAB-4 Series Mounting Kit (Notifier P40-KITB).....	247.26	26.94
Note: Includes chassis, hinged dress plate, and mounting hardware.		
28 46 21 33-1065 EA Black, One Tier Backbox Assembly (Notifier SBB-A4).....	306.52	80.81
28 46 21 33-1066 EA Black, Two Tier Backbox Assembly (Notifier SBB-B4).....	429.43	107.76
28 46 21 33-1067 EA Black, Three Tier Backbox Assembly (Notifier SBB-C4) .....	544.50	107.76
28 46 21 33-1068 EA Black, Four Tier Backbox Assembly (Notifier SBB-D4) .....	664.86	134.69
28 46 21 33-1069 EA Black, Mini, One Tier, Backbox (Notifier SBB-AA4) .....	162.17	26.94
28 46 21 33-1070 EA Red, Mini, One Tier, Backbox (Notifier SBB-AA4R).....	162.17	26.94
28 46 21 33-1071 EA Red, One Tier Backbox Assembly (Notifier SBB-A4R) .....	199.99	26.94
28 46 21 33-1072 EA Red, Two Tier Backbox Assembly (Notifier SBB-B4R) .....	269.61	26.94
28 46 21 33-1073 EA Red, Three Tier Backbox Assembly (Notifier SBB-C4R) .....	385.64	26.94
28 46 21 33-1074 EA Red, Four Tier Backbox Assembly (Notifier SBB-D4R) .....	452.69	26.94
28 46 21 33-1075 EA Trim Ring For NFS-320 Cabinet (Notifier TR-320).....	145.79	16.17
28 46 21 33-1076 EA Red, Trim Ring For NFS-320 Cabinet (Notifier TR-320R).....	145.79	16.17
28 46 21 33-1077 EA Black, "AA" Size Trim Ring For CAB-4 Or CAB-3 Series Cabinet (Notifier TR-AA4).....	188.76	16.17
28 46 21 33-1078 EA Black, "A" Size Trim Ring For CAB-4 Or CAB-3 Series Cabinet (Notifier TR-A4) .....	155.24	16.17
28 46 21 33-1079 EA Black, "B" Size Trim Ring For CAB-4 Or CAB-3 Series Cabinet (Notifier TR-B4) .....	155.24	16.17
28 46 21 33-1080 EA Black, "C" Size Trim Ring For CAB-4 Or CAB-3 Series Cabinet (Notifier TR-C4) .....	153.52	16.17
28 46 21 33-1081 EA Black, "D" Size Trim Ring For CAB-4 Or CAB-3 Series Cabinet (Notifier TR-D4).....	156.96	16.17
28 46 21 33-1082 EA 2" Filler Dress Plate For ADP-4B Installed In The Top Row Of A CAB-4 Series Backbox (Notifier VP-2B).....	67.14	16.17
28 46 21 33-1083 EA Wire Trays For Routing Wire In A CAB-4 Series Backbox (Notifier WC-2).....	41.29	5.39
<b>28 46 21 33-1084 NFS2-3030/640 Cabinet Mechanicals (28 46 21 33-0982)</b>		
28 46 21 33-1085 EA Dress Plate For Middle Rows With CPU2-640 (Notifier ADP2-640).....	94.55	16.17
28 46 21 33-1086 EA Blank Module Dress Plate (Notifier BM-1B) .....	80.06	16.17
28 46 21 33-1087 EA Battery Dress Plate For NFS2-3030, NFS2-640, NCA-2 And DVC System (Notifier BP2-4).....	89.44	16.17
28 46 21 33-1088 EA Four Position Expansion Chassis (Notifier CHS-4MB).....	189.39	13.47
28 46 21 33-1089 EA Standard 1st Row Chassis Assembly For CPU-3030 (Notifier CHS-M3).....	203.54	40.41
28 46 21 33-1090 EA Dress Plate For Top Row With CPU2-640 (Notifier DP-DISP2).....	97.96	16.17
<b>28 46 21 33-1091 NFS-3030/640 Cabinet Mechanicals (28 46 21 33-0982)</b>		
28 46 21 33-1092 EA Annunciator Dress Plate (Notifier ADP-4B).....	90.29	16.17
28 46 21 33-1093 EA Blank Module Dress Plate (Notifier BMP-1) .....	60.46	16.17
28 46 21 33-1094 EA Low Profile Four Position Chassis For AA-30 Or LDM (Notifier CHS-4L) .....	130.15	26.94
28 46 21 33-1095 EA Module Dress Plate (Notifier MP-1B) .....	91.14	16.17
<b>28 46 21 33-1096 Battery Cabinets (28 46 21 33-0982)</b>		
28 46 21 33-1097 EA Six Position Chassis (Notifier CHS-6).....	89.92	26.94
28 46 21 33-1098 EA Black, 24" x 14" x 7-3/4" Battery Backbox (Notifier NFS-LBB).....	412.21	80.81
<b>28 46 21 33-1099 Digital Voice (28 46 21 33-0982)</b>		
28 46 21 33-1100 EA Chassis Used With BB-XP (Notifier 18439) .....	44.56	13.47
28 46 21 33-1101 EA 220 VAC, 100 Watts, 70.7 VRMS, Tone Generator, Audio Amplifier (Notifier AA-100E) .....	1,605.60	40.41
28 46 21 33-1102 EA 220 VAC, 120 Watts, 25 VRMS, Tone Generator, Audio Amplifier (Notifier AA-120E).....	1,560.90	40.41
28 46 21 33-1103 EA 220 VAC, 30 Watts, 25 VRMS Audio Amplifier (Notifier AA-30E) .....	758.97	40.41
28 46 21 33-1104 EA Black, Two Tier Door For CA-2 Chassis Configuration (Notifier ADDR-B4).....	393.61	40.41





	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-1105	EA			Black, Three Tier Door For CA-2 Chassis Configuration (Notifier ADDR-C4).....	533.07	53.87
28 46 21 33-1106	EA			Black, Four Tier Door For CA-2 Chassis Configuration (Notifier ADDR-D4).....	663.98	67.35
28 46 21 33-1107	EA			Multimode Audio Fiber Link Receiver (Notifier AFL-RM).....	664.13	26.94
28 46 21 33-1108	EA			Single Mode Audio Fiber Link Receiver (Notifier AFL-RS).....	1,455.75	26.94
28 46 21 33-1109	EA			Multimode Audio Fiber Link Transmitter (Notifier AFL-TM).....	664.13	26.94
28 46 21 33-1110	EA			Single Mode Audio Fiber Link Transmitter (Notifier AFL-TS).....	1,455.75	26.94
28 46 21 33-1111	EA			15" x 8-3/8" x 3-3/8", Flush Or Surface Mounted Backbox (Notifier AFAWS-BX).....	86.68	13.47
28 46 21 33-1112	EA			Flush Mounted, Key Lock, Door (Notifier AFAWS-KR).....	136.10	13.47
28 46 21 33-1113	EA			Surface Mounted, Key Lock, Door (Notifier AFAWS-KS).....	138.25	13.47
28 46 21 33-1114	EA			Flush Mounted, Latch Style Lock, Door (Notifier AFAWS-LR).....	136.53	13.47
28 46 21 33-1115	EA			Surface Mounted, Latch Style Lock, Door (Notifier AFAWS-LS).....	138.25	13.47
28 46 21 33-1116	EA			Armored Coil Cord, Telephone Chassis (Notifier AFAWS-TELA).....	256.43	13.47
28 46 21 33-1117	EA			Coil Cord, Telephone Chassis (Notifier AFAWS-TELC).....	209.59	13.47
28 46 21 33-1118	EA			Hammer Attached To Chain, Breakglass Insert (Notifier BRKG-B).....	58.05	
28 46 21 33-1119	EA			For 25 VRMS DAX Or DAA2 Series, Back-Up Digital Amplifier (Notifier BDA-25V).....	449.25	26.94
28 46 21 33-1120	EA			For 70 VRMS DAX Or DAA2 Series, Back-Up Digital Amplifier (Notifier BDA-70V).....	449.25	26.94
28 46 21 33-1121	EA			Blank Dress Plate For CA-2 (Notifier BP-CA2).....	81.95	13.47
28 46 21 33-1122	EA			One Tier Chassis For Digital Voice Command Panel (Notifier CA-1).....	115.24	26.94
28 46 21 33-1123	EA			Two Tier Chassis For Digital Voice Command Panel, With MIC-1 (Notifier CA-2).....	331.39	40.41
28 46 21 33-1124	EA			Black, 6.08" x 8.301" x 3.655", Remote Cabinet (Notifier CAB-RM).....	167.33	26.94
28 46 21 33-1125	EA			Red, 6.08" x 8.301" x 3.655", Remote Cabinet (Notifier CAB-RMR).....	167.33	26.94
28 46 21 33-1126	EA			Chassis, Phone Well, TELH-1 And Hardware (Notifier CFFT-1).....	185.09	13.47
28 46 21 33-1127	EA			Chassis With Paging Microphone With Well (Notifier CMIC-1).....	211.74	13.47
28 46 21 33-1128	EA			120 VAC, 50 Watts, 25 VRMS Digital Audio Amplifier (Notifier DAA-5025).....	1,279.51	26.94
28 46 21 33-1129	EA			Multi-Mode Fiber-Optic Media 50 Watts, 25 VRMS Digital Audio Amplifier (Notifier DAA-5025F).....	1,040.62	26.94
28 46 21 33-1130	EA			Single-Mode Fiber-Optic Media 50 Watts, 25 VRMS Digital Audio Amplifier (Notifier DAA-5025SF).....	1,040.62	26.94
28 46 21 33-1131	EA			120 VAC, 50 Watts, 70 VRMS Digital Audio Amplifier (Notifier DAA-5070).....	1,320.42	26.94
28 46 21 33-1132	EA			Multi-Mode Fiber-Optic Media 50 Watts, 70 VRMS Digital Audio Amplifier (Notifier DAA-5070F).....	1,130.33	26.94
28 46 21 33-1133	EA			120 VAC, 75 Watts, 25 VRMS Digital Audio Amplifier (Notifier DAA-7525).....	1,370.70	26.94
28 46 21 33-1134	EA			Single-Mode Fiber-Optic Media 75 Watts, 25 VRMS Digital Audio Amplifier (Notifier DAA-7525SF).....	1,354.59	26.94
28 46 21 33-1135	EA			Single-Mode Fiber-Optic Media 75 Watt, 25 VRMS Digital Audio Amplifier (Notifier DAA-7525SF).....	1,354.59	26.94
28 46 21 33-1136	EA			220-240 VAC, 50 Watts, 25 VRMS Digital Audio Amplifier (Notifier DAA2-5025E).....	1,289.86	26.94
28 46 21 33-1137	EA			220-240 VAC, 50 Watts, 70 VRMS Digital Audio Amplifier (Notifier DAA2-5070E).....	1,331.12	26.94
28 46 21 33-1138	EA			220-240 VAC, 75 Watts, 25 VRMS Digital Audio Amplifier (Notifier DAA2-7525E).....	1,381.83	26.94
28 46 21 33-1139	EA			120 VAC, 35 Watts, 25 VRMS, Digital Audio Amplifier (Notifier DAX-3525).....	886.74	26.94
28 46 21 33-1140	EA			220-240 VAC, 35 Watts, 25 VRMS, Digital Audio Amplifier (Notifier DAX-3525E).....	886.74	26.94
28 46 21 33-1141	EA			120 VAC, 35 Watts, 70 VRMS, Digital Audio Amplifier (Notifier DAX-3570).....	942.61	26.94
28 46 21 33-1142	EA			220-240 VAC, 35 Watts, 70 VRMS, Digital Audio Amplifier (Notifier DAX-3570E).....	942.61	26.94
28 46 21 33-1143	EA			120 VAC, 50 Watts, 25 VRMS, Digital Audio Amplifier (Notifier DAX-5025).....	978.71	26.94
28 46 21 33-1144	EA			220-240 VAC, 50 Watts, 25 VRMS, Digital Audio Amplifier (Notifier DAX-5025E).....	978.71	26.94
28 46 21 33-1145	EA			120 VAC, 50 Watts, 70 VRMS, Digital Audio Amplifier (Notifier DAX-5070).....	1,034.58	26.94
28 46 21 33-1146	EA			220-240 VAC, 50 Watts, 70 VRMS, Digital Audio Amplifier (Notifier DAX-5070E).....	1,034.58	26.94
28 46 21 33-1147	EA			Dress Plate For CFFT-1 (Notifier DP-CFFT).....	93.98	13.47
28 46 21 33-1148	EA			Dress Panel For One Tier Chassis For Digital Voice Command Panel (Notifier DPA-1).....	86.03	16.17
28 46 21 33-1149	EA			Dress Panel For One Tier Chassis For Digital Voice Command Panel, Supports Keypad (Notifier DPA-1A4).....	97.96	16.17
28 46 21 33-1150	EA			Dress Panel For Two Tier Chassis For Digital Voice Command Panel (Notifier DPA-2B).....	161.88	16.17
28 46 21 33-1151	EA			WPS Power Amplifier (Notifier DPA3204P).....	526.61	26.94
28 46 21 33-1152	EA			WPS Power Amplifier (Notifier DPA4001P).....	444.95	26.94
28 46 21 33-1153	EA			Modem Interface For Direct Wire (No Dial-Up Capabilities) For Interconnecting Panels (Notifier DPI-232).....	921.99	26.94
28 46 21 33-1154	EA			120 VAC, 125 Watts, 25 VRMS Digital Series Amplifier (Can Be Converted To 70 VRMS, 100 Watts With A DS-XF70V) (Notifier DS-AMP).....	698.51	26.94
28 46 21 33-1155	EA			220-240 VAC, 125 Watts, 25 VRMS Digital Series Amplifier (Can Be Converted To 70 VRMS, 100 Watts With A DS-XF70V) (Notifier DS-AMPE).....	698.51	26.94
28 46 21 33-1156	EA			Digital Series Distribution Board, Supports One To Four DS-Amp Or DS-AMPE (Notifier DS-DB).....	1,171.25	26.94
28 46 21 33-1157	EA			125 Watts, 25 VRMS DS Series Backup Amplifier Board (Can Be Converted To 70 VRMS, 100 Watts Amplifier With A DS-XF70V) (Notifier DS-BDA).....	483.63	26.94
28 46 21 33-1158	EA			Converts One DAX Or DAA2 DAL Port To Multi-Mode Fiber, Fiber Option Module (Notifier DS-FM).....	251.56	26.94
28 46 21 33-1159	EA			Converts One DAX Or DAA2 Port To ST Style Multi-Mode Fiber (For Connection To DVC-EMF Or DAA-XXXF Series Amplifier), Fiber Option Module (Notifier DS-RFM).....	251.56	26.94
28 46 21 33-1160	EA			Converts One DAX Or DAA2 DAL Port To Single-Mode Fiber, Fiber Option Module (Notifier DS-SFM).....	251.56	26.94
28 46 21 33-1161	EA			Converts DS-AMP, DS-AMPE, Or DS-BDA To 70 VRMS, 100 Watts, DS Series Transformer (Notifier DS-XF70V).....	114.04	26.94
28 46 21 33-1162	EA			Analog Output Board For Digital Voice Command (Notifier DVC-AO).....	237.12	26.94
28 46 21 33-1163	EA			Extended Memory For Digital Voice Command (Notifier DVC-EM).....	1,289.73	26.94
28 46 21 33-1164	EA			Keypad For Digital Voice Command (Notifier DVC-KD).....	401.81	53.87
28 46 21 33-1165	EA			Replacement Microphone For NFC-50/100, NFC-LOC, NFC-RPU And NFC-RM (Notifier ECC-MICROPHONE).....	184.40	
28 46 21 33-1166	EA			Fire Fighters Telephone Control With Master Handset (Notifier FFT-7).....	1,361.24	53.87
28 46 21 33-1167	EA			Portable Fireman's Telephone Handset (Notifier FHS).....	118.65	
28 46 21 33-1168	EA			Red, Fireman's Telephone Handset (Notifier FHS-F).....	118.65	
28 46 21 33-1169	EA			Recessed, Fireman's Handset Storage Cabinet, Holds Six Handsets (Notifier FHSC-R).....	334.93	26.94
28 46 21 33-1170	EA			Surface Mounted, Fireman's Handset Storage Cabinet, Holds Six Handsets (Notifier FHSC-S).....	334.93	26.94
28 46 21 33-1171	EA			Fireman's Phone Jack On A Single Gang Plate (Notifier FPJ).....	56.57	8.08
28 46 21 33-1172	EA			Paging Microphone Only (Notifier MIC-1).....	165.52	26.94
28 46 21 33-1173	EA			Firefighter's Telephone Handset (Notifier TELH-1).....	130.25	
28 46 21 33-1174	EA			Remote Microphone Assembly For Mounting On An ADP-4 Dress Plate (Notifier RM-1).....	385.42	26.94
28 46 21 33-1175	EA			Remote Microphone Assembly For Mounting In A Stand Alone Cabinet (Notifier RM-1SA).....	385.42	26.94
<b>28 46 21 33-1176 Amplifiers</b> <small>(28 46 21 33-0962)</small>						
28 46 21 33-1177	EA			30 Watt Audio Amplifier At 25 VRMS, 120 VAC (Notifier AA-30).....	726.35	26.94
28 46 21 33-1178	EA			100 Watt Audio Amplifier At 70.7 VRMS, 120 VAC, Tone Generator (Notifier AA-100).....	1,565.89	26.94
28 46 21 33-1179	EA			120 Watt Audio Amplifier At 25 VRMS, 120 VAC, Tone Generator (Notifier AA-120).....	1,521.57	26.94

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-1180 EA Audio Coupling Transformer (Notifier ACT-1) .....	124.61	26.94
28 46 21 33-1181 EA Audio Coupling Transformer For Analog Amplifiers (Notifier ACT-2) .....	143.36	26.94
28 46 21 33-1182 EA Audio Coupling Transformer For DVC-AO (Notifier ACT-4) .....	143.36	26.94
28 46 21 33-1183 EA Audio Coupling Transformer For DAA-5025 (Notifier ACT-25) .....	143.36	26.94
28 46 21 33-1184 EA Audio Coupling Transformer For DAA-5070 (Notifier ACT-70) .....	143.36	26.94
<b>28 46 21 33-1185 FireVoice-25/50 Emergency Voice Evacuation Control Panels (28 46 21 33-0982)</b>		
28 46 21 33-1186 EA 25 Watt, 25 VRMS Voice Evacuation Control Panel (Notifier NFV-25/50) .....	3,145.22	538.76
28 46 21 33-1187 EA Single Channel 25 Watt, 25 VRMS Voice Evacuation Control Panel (Notifier NFV-25/50DA) .....	2,333.39	538.76
28 46 21 33-1188 EA Single Channel 25 Watt, 25 VRMS Voice Evacuation Control Panel Used With NFV-25/50ZS (Notifier NFV-25/50DAZS) .....	2,916.47	538.76
28 46 21 33-1189 EA Zoned System 25 Watt, 25 VRMS Voice Evacuation Control Panel (Notifier NFV-25/50ZS) .....	3,678.96	538.76
28 46 21 33-1190 EA Zoned System With Telephone 25 Watt, 25 VRMS Voice Evacuation Control Panel (Notifier NFV-25/50ZST) .....	4,028.81	538.76
<b>28 46 21 33-1191 System Printer (28 46 21 33-0982)</b>		
28 46 21 33-1192 EA 80 Column, 120 VAC, Desktop Printer (Notifier PRN-6) .....	1,555.66	26.94
<b>28 46 21 33-1193 Batteries (28 46 21 33-0982)</b>		
28 46 21 33-1194 EA 5 Amp Hour, 12 VDC, Sealed Battery Pack (Notifier BAT-1250-BP) .....	445.81	26.94
28 46 21 33-1195 EA 7 Amp Hour, 12 VDC, Sealed Battery Pack (Notifier BAT-1270-BP) .....	345.36	26.94
28 46 21 33-1196 EA 12 Amp Hour, 12 VDC, Sealed Battery Pack (Notifier BAT-12120-BP) .....	449.35	26.94
28 46 21 33-1197 EA 18 Amp Hour, 12 VDC, Sealed Battery Pack (Notifier BAT-12180-BP) .....	268.65	26.94
28 46 21 33-1198 EA 26 Amp Hour, 12 VDC, Sealed Battery Pack (Notifier BAT-12260-BP) .....	369.23	26.94
28 46 21 33-1199 EA 55 Amp Hour, 12 VDC, Sealed Battery (Notifier BAT-12550) .....	368.38	26.94
28 46 21 33-1200 EA 100 Amp Hour, 12 VDC, Sealed Battery (Notifier BAT-121000) .....	577.02	26.94
<b>28 46 21 33-1201 Battery Backboxes And Miscellaneous Mechanicals (28 46 21 33-0982)</b>		
28 46 21 33-1202 EA 14-1/2" x 8-1/4" x 4-3/4", Holds Up To Two BAT-12180 Batteries, Battery Backbox (Notifier BB-17) .....	119.60	21.55
28 46 21 33-1203 EA 24" x 12.55" x 5.218", Mounts Up To Six XP6 Boards Or ACPS-610, Cabinet (Notifier BB-25) .....	179.76	21.55
Note: XP6 modules require a CHS-6.		
28 46 21 33-1204 EA 15.6" x 15.5" x 5.152", Mounts Up To Two 26 Amp Hour And Charger, Battery Backbox (Notifier BB-26) .....	350.17	107.76
28 46 21 33-1205 EA Holds Up To Two BAT-12120 12 Amp Hour Batteries, Battery Holder (Notifier CHS-BH) .....	168.79	53.87
28 46 21 33-1206 EA Holds Up To Two BAT-12120 12 Amp Hour Batteries, Battery Holder (Notifier CHS-BH1) .....	72.49	13.47
28 46 21 33-1207 EA Battery Bracket For Two 26 Amp Hour Batteries (Notifier SEISKIT-BB25) .....	196.95	21.55
28 46 21 33-1208 EA Two 26 Amp Hour Battery Bracket Seismic Kit For CAB-4 Series Cabinets (Notifier SEISKIT-CAB) .....	154.84	21.55
28 46 21 33-1209 EA Two 12 Amp Hour Battery Bracket Seismic Kit For DAX, DAA, And DAA2 Series Amplifiers (Notifier SEISKIT-DAA) .....	170.31	21.55
28 46 21 33-1210 EA Two 55 Amp Hour Battery Bracket Seismic Kit For NFS-LBB (Notifier SEISKIT-LBB) .....	184.06	21.55
<b>28 46 21 33-1211 Power Supplies And Chargers (28 46 21 33-0982)</b>		
28 46 21 33-1212 EA 120 VAC, 6 Or 10 Amps, Addressable Charging Power Supply (Notifier ACPS-610) .....	1,112.23	40.41
28 46 21 33-1213 EA 220/240 VAC, 6 Or 10 Amps, Addressable Charging Power Supply (Notifier ACPS-610E) .....	1,112.23	40.41
28 46 21 33-1214 EA Addressable Power Supply, 120 VAC For NFS-3030, NFS2-3030 And NCA-2 (Notifier AMPS-24) .....	1,101.37	26.94
28 46 21 33-1215 EA 6A Auxiliary Power Supply (Notifier APS-6R) .....	567.88	26.94
28 46 21 33-1216 EA 10 Amp Battery Charger (Notifier BC10A) .....	708.26	40.41
28 46 21 33-1217 EA 33.34" x 22.5" x 7.5", Holds Four 55 Amp Hour Or Two 100 Amp Hour Batteries, For NFS-3030 Or NFS2-3030, Combination Power Supply And Battery Enclosure (Notifier BB-100) .....	420.49	32.33
28 46 21 33-1218 EA 33.34" x 22.5" x 7.5", Holds Four 55 Amp Hour Or Two 100 Amp Hour Batteries, For NFS-3030 Or NFS2-3030, Red, Combination Power Supply And Battery Enclosure (Notifier BB-100R) .....	420.49	32.33
28 46 21 33-1219 EA 30.34" x 36.5" x 7.5", Holds Four 55 Amp Hour Or Four 100 Amp Hour Batteries, For NFS2-3030, Combination Power Supply And Battery Enclosure (Notifier BB-200) .....	598.41	32.33
28 46 21 33-1220 EA 30.34" x 36.5" x 7.5", Holds Four 55 Amp Hour Or Four 100 Amp Hour Batteries, For NFS2-3030, Red, Combination Power Supply And Battery Enclosure (Notifier BB-200R) .....	598.41	32.33
28 46 21 33-1221 EA 15.218" x 14.5" x 3.562" ACPS Stand-Alone Cabinet (Notifier CAB-PS1) .....	120.91	26.94
28 46 21 33-1222 EA 25 To 120 Amp Hour Battery Charger (Notifier CHG-120) .....	852.49	26.94
28 46 21 33-1223 EA Mounts XPIQ-Ps And/Or CHS-BH In A CAB-3/4 Row, Also Mount One ACPS-610 In CAB-3 Row, Chassis Assembly (Notifier CHS-PS) .....	68.20	13.47
28 46 21 33-1224 EA Replacement Door Used For Mounting ACPS-610 (E) In A CAB-PS1 Cabinet When Replacing ACPS-2406 (Notifier DR-PS1) .....	104.30	13.47
28 46 21 33-1225 EA 8.0 Amps, 120 VAC Remote Charger Power Supply (Notifier FCPS-24S8) .....	570.38	26.94
28 46 21 33-1226 EA 8.0 Amps, 240 VAC Remote Charger Power Supply (Notifier FCPS-24S8E) .....	682.50	80.81
28 46 21 33-1227 EA Red, 8.0 Amps, 240 VAC Remote Charger Power Supply (Notifier FCPS-24S8R) .....	682.50	80.81
28 46 21 33-1228 EA 8 Amp, 24 VDC, 120 VAC, NAC Fire Alarm Power Supply (Notifier HPFF8) .....	774.47	80.81
28 46 21 33-1229 EA 8 Amp, 24 VDC, 220 VAC, NAC Fire Alarm Power Supply (Notifier HPFF8E) .....	774.47	80.81
28 46 21 33-1230 EA Chassis Mounted, 8 Amp, 24 VDC, 120 VAC, NAC Fire Alarm Power Supply (Notifier HPFF8CM) .....	725.45	40.41
28 46 21 33-1231 EA Chassis Mounted, 8 Amp, 24 VDC, 220 VAC, NAC Fire Alarm Power Supply (Notifier HPFF8CME) .....	725.45	40.41
28 46 21 33-1232 EA 12 Amp, 24 VDC, 120 VAC, NAC Fire Alarm Power Supply (Notifier HPFF12) .....	875.87	40.41
28 46 21 33-1233 EA 12 Amp, 24 VDC, 220 VAC, NAC Fire Alarm Power Supply (Notifier HPFF12E) .....	875.87	40.41
28 46 21 33-1234 EA Chassis Mounted, 12 Amp, 24 VDC, 120 VAC, NAC Fire Alarm Power Supply (Notifier HPFF12CM) .....	908.53	80.81
28 46 21 33-1235 EA Chassis Mounted, 12 Amp, 24 VDC, 220 VAC, NAC Fire Alarm Power Supply (Notifier HPFF12CME) .....	908.53	80.81
28 46 21 33-1236 EA 6 Amp, 24 VDC, 120 VAC, NAC Fire Alarm Power Supply (Notifier HPF24S6) .....	652.42	80.81
28 46 21 33-1237 EA 6 Amp, 24 VDC, 220 VAC, NAC Fire Alarm Power Supply (Notifier HPF24S6E) .....	652.42	80.81
28 46 21 33-1238 EA 8 Amp, 24 VDC, 120 VAC, NAC Fire Alarm Power Supply (Notifier HPF24S8) .....	701.41	80.81
28 46 21 33-1239 EA 8 Amp, 24 VDC, 220 VAC, NAC Fire Alarm Power Supply (Notifier HPF24S8E) .....	701.41	80.81
28 46 21 33-1240 EA 6 Amp, 24 VDC, 120 VAC, NAC Fire Alarm Power Supply (Notifier HPF602ULADA) .....	569.90	80.81
28 46 21 33-1241 EA 9 Amp, 24 VDC, 120 VAC, NAC Fire Alarm Power Supply (Notifier HPF902ULADA) .....	666.17	80.81



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
	28 46 21 33-1242	EA		Class A Adapter HPFF8/HPFF12 (Notifier HPP31076) .....	134.38	13.47
	28 46 21 33-1243	EA		Main Power Supply And Charger, Up To 3 Amps (Notifier MPS-24A) .....	816.36	26.94
	28 46 21 33-1244	EA		Class A (Style Y) NAC Option Module For FCPS-2406 And FCPS-2408 (Notifier ZNAC-4) .....	160.45	26.94
<b>28 46 21 33-1245</b>	<b>Network Control Annunciators (28 46 21 33-0982)</b>					
	28 46 21 33-1246	EA		Network Control Annunciator For NFS2-3030, NFS-3030, NFS-320, NFS-640 And NFS2-640 (Notifier NCA-2) .....	1,567.96	80.81
	28 46 21 33-1247	EA		Retro-Fit Plate For Mounting NCA2 (Notifier NCA-2RETRO) .....	67.28	16.17
	28 46 21 33-1248	EA		Kit For Mounting NCA-2 To CHS-M2 (Notifier NCA/640-2-Kit) .....	51.08	16.17
<b>28 46 21 33-1249</b>	<b>FIRSTVISION Firefighter's Display (28 46 21 33-0982)</b>					
	28 46 21 33-1250	EA		Replacement ONYX Firstvision™ Touchscreen Assembly (Notifier FIRSTVISION-LCD) .....	12,382.88	538.76
<b>28 46 21 33-1251</b>	<b>FlashScan Addressable Modules (28 46 21 33-0982)</b>					
	28 46 21 33-1252	EA		Intelligent Addressable Control Module (Notifier FCM-1) .....	146.77	26.94
	28 46 21 33-1253	EA		Addressable Dual Monitor Module (Notifier FDM-1) .....	162.11	26.94
	28 46 21 33-1254	EA		Intelligent Addressable Monitor Module (Notifier FMM-1) .....	124.61	26.94
	28 46 21 33-1255	EA		Intelligent Addressable Miniature Monitor Module (Notifier FMM-101) .....	112.68	26.94
	28 46 21 33-1256	EA		Intelligent Addressable 4 - 20mA Analog Input Module (Notifier FMM-4-20) .....	215.81	26.94
	28 46 21 33-1257	EA		Intelligent Addressable Relay Module (Notifier FRM-1) .....	141.66	26.94
	28 46 21 33-1258	EA		Intelligent Addressable 2-Wire Detector Monitor Module (Notifier FZM-1) .....	180.87	26.94
	28 46 21 33-1259	EA		SLC Loop Powered Fault Isolator Module (Notifier ISO-X) .....	122.91	26.94
<b>28 46 21 33-1260</b>	<b>Addressable Device Bases And Accessories (28 46 21 33-0982)</b>					
	28 46 21 33-1261	EA		Intelligent Detector Base With Flange (Notifier B710LP) .....	43.98	13.47
	28 46 21 33-1262	EA		Weatherproof Device Housing (Notifier DH400OE-1) .....	353.03	26.94
<b>28 46 21 33-1263</b>	<b>XP6/XP10 Transponder (28 46 21 33-0982)</b>					
	28 46 21 33-1264	EA		Synchronization Daughter Module For XP6-C (Notifier SYNC-1) .....	112.25	26.94
	28 46 21 33-1265	EA		Six Circuit Supervised Control Module (Notifier XP6-C) .....	500.49	26.94
	28 46 21 33-1266	EA		Six Zone Intelligent To Conventional Interface Module (Notifier XP6-MA) .....	602.76	26.94
	28 46 21 33-1267	EA		Six Relay Control Module (Notifier XP6-R) .....	481.73	26.94
	28 46 21 33-1268	EA		Ten Input Monitor Module (Notifier XP10-M) .....	577.19	26.94
<b>28 46 21 33-1269</b>	<b>LCD Display Annunciators (28 46 21 33-0982)</b>					
	28 46 21 33-1270	EA		80 Character LCD Fire Annunciator For FireWarden-100-2, NFS-640, NFS2-640 And NFS-320 (Notifier FDU-80) .....	668.76	80.81
	28 46 21 33-1271	EA		80 Character LCD Annunciator For NFS-640, NFS-3030, NFS2-640, NFS2-3030 And NFS-320 (Notifier LCD-80) .....	920.19	80.81
	28 46 21 33-1272	EA		640 Character LCD Annunciator For NFS-3030 And NFS2-3030 (Notifier LCD-160) .....	950.88	80.81
	28 46 21 33-1273	EA		8 To 16 Switch Smoke Control Expander (Notifier SCE-8) .....	616.00	26.94
	28 46 21 33-1274	EA		8 To 16 Switch Smoke Control Lamp Driver Expander (Notifier SCE-8L) .....	333.21	26.94
	28 46 21 33-1275	EA		Eight Switch Smoke Control Master Module (Notifier SCS-8) .....	796.50	26.94
<b>28 46 21 33-1276</b>	<b>ONYX ACM And AEM Series LED Annunciators (28 46 21 33-0982)</b>					
	28 46 21 33-1277	EA		Remote, Eight Form C Relay Module (Notifier ACM-8R) .....	366.74	26.94
	28 46 21 33-1278	EA		16 Alarm LEDs, 16 Trouble LEDs, 16 Controls Switches, Annunciator Control Module (Notifier ACM-16AT) .....	658.16	26.94
	28 46 21 33-1279	EA		16 Alarm LEDs, 16 Trouble LEDs, 16 Control Switches, Annunciator Expander Module (Notifier AEM-16AT) .....	507.30	26.94
	28 46 21 33-1280	EA		24 Alarm LEDs, 24 Trouble LEDs, 24 Control Switches, Annunciator Control Module (Notifier ACM-24AT) .....	658.16	26.94
	28 46 21 33-1281	EA		24 Alarm LEDs, 24 Trouble LEDs, 24 Control Switches, Annunciator Expander Module (Notifier AEM-24AT) .....	507.30	26.94
	28 46 21 33-1282	EA		32 Alarm LEDs And 1 Trouble LED, Control Module (Notifier ACM-32A) .....	507.30	26.94
	28 46 21 33-1283	EA		32 Alarm And 1 Trouble LED, Annunciator Expander Module (Notifier AEM-32A) .....	456.17	26.94
	28 46 21 33-1284	EA		48 Alarm And 1 Trouble LED Annunciator Control Module (Notifier ACM-48A) .....	507.30	26.94
	28 46 21 33-1285	EA		48 Alarm And 1 Trouble LED, Annunciator Expander Module (Notifier AEM-48A) .....	456.17	26.94
<b>28 46 21 33-1286</b>	<b>Graphic Annunciator - Lamp Driver Modules (28 46 21 33-0982)</b>					
	28 46 21 33-1287	EA		Single Annunciator Flush Mounted Backbox (Notifier ABF-1B) .....	232.20	53.87
	28 46 21 33-1288	EA		Single Annunciator Flush Mounted Backbox With Glass Door And Key Lock (Notifier ABF-1DB) .....	250.10	53.87
	28 46 21 33-1289	EA		Two Annunciator Flush Mounted Backbox (Notifier ABF-2B) .....	290.66	67.35
	28 46 21 33-1290	EA		Two Annunciator Flush Mounted Backbox With Glass Door And Key Lock (Notifier ABF-2DB) .....	313.68	67.35
	28 46 21 33-1291	EA		Four Annunciator Flush Mounted Backbox (Notifier ABF-4B) .....	497.10	94.28
	28 46 21 33-1292	EA		Annunciator Blank Plate Used With ACM-32A/ACM-16AT (Notifier ABM-1) .....	88.16	16.17
	28 46 21 33-1293	EA		Single Annunciator Surface Mounted Backbox (Notifier ABS-1B) .....	159.33	53.87
	28 46 21 33-1294	EA		Single Annunciator Surface Mounted Backbox With Trim (Notifier ABS-1TB) .....	120.63	13.47
	28 46 21 33-1295	EA		Two Annunciator Surface Mounted Backbox (Notifier ABS-2B) .....	192.14	53.87
	28 46 21 33-1296	EA		12" x 12" x 3-3/4" Surface Or Semi-Flush Mount Backbox (Notifier ABS-2D) .....	325.61	67.35
	28 46 21 33-1297	EA		Red, Surface (Or Semi-Flush) Mounted Backbox For ACS Annunciators, SCS Series, NCA And NCA-2 (Notifier ABS-2DR) .....	219.47	13.47
	28 46 21 33-1298	EA		Black, 12" x 20" x 3-1/2" Surface Or Semi-Flush Backbox (Notifier ABS-4D) .....	520.11	94.28
	28 46 21 33-1299	EA		Red, 12" x 20" x 3-1/2" Surface Or Semi-Flush Backbox (Notifier ABS-4DR) .....	366.68	16.17
	28 46 21 33-1300	EA		Black, 9-15/16" x 4-5/8" x 2-1/2" Surface Backbox (Notifier ABS-8RB) .....	148.82	21.55
	28 46 21 33-1301	EA		Annunciator Key Switch (Notifier AKS-1B) .....	72.04	8.08
	28 46 21 33-1302	EA		Chassis Used To Mount NCA-2 In ABS-2D (Notifier CHS-2D) .....	90.09	26.94
	28 46 21 33-1303	EA		32 Alarm Lamp Driver Annunciator Control Module (Notifier LDM-32) .....	456.17	26.94

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MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-1304 EA 24" Lamp Driver Annunciator Cable (Notifier LDM-CBL24).....	133.69	5.39
28 46 21 33-1305 EA 48" Lamp Driver Annunciator Cable (Notifier LDM-CBL48).....	166.35	5.39
28 46 21 33-1306 EA 32 Alarm Lamp Driver Annunciator Expander Module (Notifier LDM-E32).....	378.60	26.94
28 46 21 33-1307 EA Lamp Driver Module (Notifier LDM-R32).....	654.67	26.94
28 46 21 33-1308 EA Eight Switch Smoke Control Lamp Driver Master Module (Notifier SCS-8L).....	608.26	26.94
28 46 21 33-1309 EA 48" Cable Assembly For Smoke Control Lamp Driver (Notifier SCS8L-CBL48).....	168.93	5.39
28 46 21 33-1310 EA Black, Trim Ring For ABS-2D Cabinet (Notifier TR-ABS2D).....	144.07	16.17
28 46 21 33-1311 EA Black, Trim Ring For ABS-4D Cabinet (Notifier TR-ABS4D).....	91.64	16.17
28 46 21 33-1312 EA Red, Trim Ring For ABS-4D Cabinet (Notifier TR-ABS4DR).....	91.64	16.17
<b>28 46 21 33-1313 Network Gateways (28 46 21 33-0982)</b>		
28 46 21 33-1314 EA Common Alerting Protocol Gateway (Notifier CAP-GW).....	2,417.55	26.94
28 46 21 33-1315 EA PC Version, Receivers Gateway (Notifier DACR-GW).....	1,893.24	26.94
28 46 21 33-1316 EA Fiber-Optic Cable Interface (Multi-Mode), High-Speed Network Communications Module (Notifier HS-NCM-MF).....	1,807.29	26.94
28 46 21 33-1317 EA Fiber-Optic Cable Interface (Multi-Mode Fiber To Single-Mode Fiber), High-Speed Network Communications Module (Notifier HS-NCM-MFSF).....	2,022.17	26.94
28 46 21 33-1318 EA Fiber-Optic Cable Interface (Single-Mode), High-Speed Network Communications Module (Notifier HS-NCM-SF).....	2,245.65	26.94
28 46 21 33-1319 EA Twisted-Pair Wire Interface, High-Speed Network Communications Module (Notifier HS-NCM-W).....	1,721.34	26.94
28 46 21 33-1320 EA Wire And Fiber-Optic Cable Interface, High-Speed Network Communications Module (Multi-Mode) (Notifier HS-NCM-WMF).....	1,764.31	26.94
28 46 21 33-1321 EA Wire And Fiber-Optic Cable Interface (Single-Mode), High-Speed Network Communications Module (Notifier HS-NCM-WSF).....	1,983.49	26.94
28 46 21 33-1322 EA Modbus Gateway (Notifier MODBUS-GW).....	1,893.24	26.94
28 46 21 33-1323 EA 22" Widescreen HD LED Color Monitor With Speakers (Notifier MON-22LCDW).....	2,305.86	17.78
28 46 21 33-1324 EA Capacitive Touch-Screen, 22" Widescreen HD LED Color Monitor With Speakers (Notifier MON-22LCDW-TS).....	3,430.97	17.78
28 46 21 33-1325 EA 1920x1080P Wide Screen (Notifier MON-42LCDW).....	10,858.09	17.78
28 46 21 33-1326 EA Single Monitor, Wall Mounted, Horizontal, Tilt, Bracket (Notifier MON-42HORZ-SD).....	459.00	40.41
28 46 21 33-1327 EA Single Monitor, Vertical Mounted, Bracket (Notifier MON-42VERT-SD).....	824.29	40.41
28 46 21 33-1328 EA Dual Monitors, Vertical Wall Mounted, Fixed Position, Bracket (Notifier MON-42VERT-DD).....	1,193.89	40.41
28 46 21 33-1329 EA Mass Notification Voice Paging (Notifier NOTIFY-IP).....	902.50	
28 46 21 33-1330 EA Non UL Listed Applications, Mass Notification Voice Paging (Notifier NOTIFY-IP-NOUL).....	902.50	
28 46 21 33-1331 EA Embedded NFN Gateway (Notifier NFN-GW-EM).....	1,877.83	26.94
28 46 21 33-1332 EA NFN Gateway PC Card With Fiber (Notifier NFN-GW-PC-F).....	1,877.83	26.94
28 46 21 33-1333 EA High Speed NFN Gateway PC Card For Multimode Fiber (Included With ONYXworks-HNMF) (Notifier NFN-GW-PC-HNMF).....	2,752.76	26.94
28 46 21 33-1334 EA High Speed NFN Gateway PC Card For Single Mode Fiber (Included With ONYXworks-HNSF) (Notifier NFN-GW-PC-HNSF).....	3,208.31	26.94
28 46 21 33-1335 EA High Speed NFN Gateway PC Card For Wire (Included With ONYXworks-HNW) (Notifier NFN-GW-PC-HNW).....	2,752.76	26.94
28 46 21 33-1336 EA NFN Gateway PC Card With Wire (Notifier NFN-GW-PC-W).....	1,877.83	26.94
28 46 21 33-1337 EA E-Mail Option For ONYXworks (Notifier ONYX-NOTIFY).....	902.50	
28 46 21 33-1338 EA Alpha-Numeric Pager Option For ONYXworks (Notifier ONYX-PAGER).....	902.50	
28 46 21 33-1339 EA ONYXWorks Workstation (Notifier ONYXWORKS-WS).....	17,627.65	646.51
28 46 21 33-1340 EA Fiber Network Graphical User Interface (Notifier ONYXWorks-Lite OW-LITE-NW).....	3,653.58	
Note: Includes PC slot network fiber card, workstation software and security key with a four node license. Excludes PC workstation.		
28 46 21 33-1341 EA Wired Network Graphical User Interface (Notifier ONYXWorks-Lite OW-LITE-NF).....	3,653.58	
Note: Includes PC slot network fiber card, workstation software and security key with a four node license. Excludes PC workstation.		
28 46 21 33-1342 EA Fiber Optics, Standard Network Repeater Board (Notifier RPT-F).....	846.35	26.94
28 46 21 33-1343 EA Wire, Standard Network Repeater Board (Notifier RPT-W).....	689.06	26.94
28 46 21 33-1344 EA Wire To Fiber Optics, Standard Network Repeater Board (Notifier RPT-WF).....	824.00	26.94
28 46 21 33-1345 EA Signaling Line Circuit Integration Module (Notifier SLC-IM).....	909.09	26.94
28 46 21 33-1346 EA VESDA Gateway That Provides A Communication Link Between The Noti-Fire-Net™ Network And Vesda™ Detectors On The Vesdanet™ (Notifier VESDA-HLI-GW).....	1,893.24	26.94
28 46 21 33-1347 EA Vesda™ High Level Interface Card Used With SLC-IM And Vesda-HLI-GW To Provide A Communication Link Between The Noti-Fire-Net™ Network And Vesda™ Detectors On The Vesdanet™ (Notifier VHX-1420-HFS).....	1,566.63	26.94
28 46 21 33-1348 EA Windows 7 Hard Drive Upgrade (Notifier WIN7-UG-US-3).....	1,719.04	
<b>28 46 21 33-1349 NOTI-FIRE-NET Network Components (28 46 21 33-0982)</b>		
28 46 21 33-1350 EA Interface Between NOTI-FIRE-NET 50 And BACnet (Notifier BACNET-GW-3).....	1,877.83	26.94
28 46 21 33-1351 EA Fiber Optic Network Communications Module (Notifier NCM-F).....	843.97	26.94
28 46 21 33-1352 EA NOTI-FIRE-NET Web Server (Notifier NWS).....	1,877.83	26.94
28 46 21 33-1353 EA Wired Network Communications Module (Notifier NCM-W).....	804.76	26.94
28 46 21 33-1354 EA Fiber Optic Converter Module Mounting Kit (Notifier SMF-Kit).....	82.56	13.47
<b>28 46 21 33-1355 FireWarden Addressable Fire Panels (28 46 21 33-0982)</b>		
28 46 21 33-1356 EA 50 Point, Addressable Fire Alarm Control Panel With Digital Alarm Communicator/Transmitter (Notifier NFW-50).....	1,891.49	538.76
28 46 21 33-1357 EA Black, One SLC Loop, 120 VAC, 198 Point Addressable Fire Alarm Control Panel With Digital Alarm Communicator/Transmitter (Notifier NFW2-100).....	2,194.06	538.76
28 46 21 33-1358 EA Black, One DC Loop, 120 VAC, 198 Point Addressable Fire Alarm Control Panel With Digital Alarm Communicator/Transmitter (Notifier NFW2-100C).....	2,203.49	269.38
28 46 21 33-1359 EA Black, One SLC Loop, 240 VAC, 198 Point Addressable Fire Alarm Control Panel With Digital Alarm Communicator/Transmitter (Notifier NFW2-100E).....	2,203.49	269.38
28 46 21 33-1360 EA Red, One SLC Loop, 120 VAC, 198 Point Addressable Fire Alarm Control Panel With Digital Alarm Communicator/Transmitter (Notifier NFW2-100R).....	2,203.49	269.38
<b>28 46 21 33-1361 FireWarden Accessories (28 46 21 33-0982)</b>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-1362 EA Intelligent Multicriteria Photo/Thermal Detector With Base (Notifier NP-A100).....	165.90	40.41
28 46 21 33-1363 EA Intelligent Addressable Photo/Thermal Detector With Base (Notifier NP-100T).....	165.04	40.41
<b>28 46 21 33-1364 FireWarden Devices (28 46 21 33-0982)</b>		
28 46 21 33-1365 EA SLC Loop Powered Fault Isolator Module (Notifier N100-ISO).....	122.06	26.94
28 46 21 33-1366 EA Intelligent Addressable Control Module (Notifier NC-100).....	142.51	26.94
28 46 21 33-1367 EA Intelligent Addressable Relay Module (Notifier NC-100R).....	137.40	26.94
28 46 21 33-1368 EA Intelligent Addressable Low Flow Duct Photoelectric Smoke Detector (Notifier ND-100).....	286.23	40.41
28 46 21 33-1369 EA Intelligent Addressable Low Flow Duct Photoelectric Smoke Detector With DPDT Relay (Notifier ND-100R).....	340.06	40.41
28 46 21 33-1370 EA Two Zone Intelligent Addressable, Two Wire Detector Monitor Module (Notifier NDM-100).....	137.40	26.94
28 46 21 33-1371 EA Intelligent Addressable Thermal Detector With Base (Notifier NH-100).....	147.29	40.41
28 46 21 33-1372 EA Intelligent Addressable High Temperature Thermal Detector With Base (Notifier NH-100H).....	147.29	40.41
28 46 21 33-1373 EA Intelligent Addressable Rate-Of-Rise Thermal Detector With Base (Notifier NH-100R).....	147.29	40.41
28 46 21 33-1374 EA Intelligent Addressable Ionization Smoke Detector With Base (Notifier NI-100).....	191.61	40.41
28 46 21 33-1375 EA Intelligent Addressable Monitor Module (Notifier NMM-100).....	120.35	26.94
28 46 21 33-1376 EA Intelligent Addressable Mini Monitor Module (Notifier NMM-100P).....	110.55	26.94
28 46 21 33-1377 EA Intelligent Addressable Manual Pull Station (Notifier NOT-BG12LX).....	158.28	26.94
28 46 21 33-1378 EA Intelligent Addressable Photoelectric Smoke Detector With Base (Notifier NP-100).....	153.26	40.41
28 46 21 33-1379 EA Intelligent Addressable 2-Wire Detector Monitor Module (Notifier NZM-100).....	175.75	26.94
28 46 21 33-1380 EA Six Zone Intelligent Addressable 2-Wire Detector Monitor Module (Notifier NZM-100-6).....	589.13	26.94
<b>28 46 21 33-1381 SFP-2402 And SFP-2404 2 And 4-Zone Control Panels And Accessories (28 46 21 33-0982)</b>		
28 46 21 33-1382 EA 120 VAC, Two Zone Conventional Fire Alarm Control Panel (Notifier SFP-2402).....	1,288.17	431.01
28 46 21 33-1383 EA 120 VAC, Four Zone Conventional Fire Alarm Control Panel (Notifier SFP-2404).....	1,398.12	431.01
28 46 21 33-1384 EA 240 VAC, Two Zone Conventional Fire Alarm Control Panel (Notifier SFB-2402E).....	968.52	134.69
28 46 21 33-1385 EA 240 VAC, Four Zone Conventional Fire Alarm Control Panel (Notifier SFB-2404E).....	1,079.40	134.69
28 46 21 33-1386 EA Class A Converter Module (Notifier CAC-4).....	302.27	26.94
28 46 21 33-1387 EA Optional Internal Dress Panel For SFB-2402 And SFB-2404 Only (Notifier DP-3-B).....	104.53	16.17
28 46 21 33-1388 EA Internal Dress Plate, Required For FM And ULC (Notifier DP-4X).....	106.25	16.17
28 46 21 33-1389 EA Remote Zone Annunciator (Notifier RZA-4X).....	161.60	40.41
<b>28 46 21 33-1390 SFP-5UD 5 Zone Control Panels And Accessories (28 46 21 33-0982)</b>		
28 46 21 33-1391 EA 120 VAC, Five Zone Conventional Fire Alarm Control Panel (Notifier SFP-5UD).....	1,925.58	538.76
28 46 21 33-1392 EA 120 VAC, Five Zone Conventional Fire Alarm Control Panel (Notifier SFB-5UDC).....	2,922.75	404.07
28 46 21 33-1393 EA 240 VAC, Five Zone Conventional Fire Alarm Control Panel (Notifier SFB-5UDE).....	1,932.74	269.38
28 46 21 33-1394 EA Red, 120 VAC, Five Zone Conventional Fire Alarm Control Panel (Notifier SFB-5UDR).....	1,932.74	269.38
28 46 21 33-1395 EA Class A Converter Module (Notifier N-CAC-5X).....	302.27	26.94
28 46 21 33-1396 EA Red, Trim Ring For NFW2-100, NFW-50, SFB-5UD, SFB-10UD, RP-2001, RP-2002 Cabinet (Notifier TR-CE).....	122.58	16.17
<b>28 46 21 33-1397 SFP-10UD 10 Zone Control Panels And Accessories (28 46 21 33-0982)</b>		
28 46 21 33-1398 EA 120 VAC, 10 Zone Conventional Fire Alarm Control Panel With Built-In Digital Alarm Communicator Transmitter (Notifier SFB-10UDC).....	3,629.12	538.76
28 46 21 33-1399 EA 240 VAC, 10 Zone Conventional Fire Alarm Control Panel With Built-In Digital Alarm Communicator Transmitter (Notifier SFB-10UDE).....	2,715.61	404.07
28 46 21 33-1400 EA 120 VAC, 10 Zone Conventional Fire Alarm Control Panel With Built-In Digital Alarm Communicator Transmitter (Notifier SFP-10UD).....	2,164.23	538.76
28 46 21 33-1401 EA Red, 120 VAC, 10 Zone Conventional Fire Alarm Control Panel With Built-In Digital Alarm Communicator Transmitter (Notifier SFB-10UDR).....	3,254.37	538.76
28 46 21 33-1402 EA Four Channel, Dual Line, Stand Alone Fire Alarm Communicator (Fire-Lite 411UDAC).....	526.42	80.81
<b>28 46 21 33-1403 Smoke Detectors (28 46 21 33-0982)</b>		
28 46 21 33-1404 EA Intelligent Addressable Beam Smoke Detector (Notifier FSB-200).....	1,268.11	53.87
28 46 21 33-1405 EA Intelligent Addressable Beam Smoke Detector With Remote Test Feature (Notifier FSB-200S).....	1,440.02	53.87
28 46 21 33-1406 EA Low Profile Intelligent Addressable Ionization Smoke Detector (Notifier FSI-851).....	203.54	40.41
28 46 21 33-1407 EA Intelligent Addressable Laser Smoke Detector (Notifier FSL-751).....	327.98	40.41
28 46 21 33-1408 EA Intelligent Addressable Laser Duct Smoke Detector (Notifier FSL-751D).....	798.45	40.41
28 46 21 33-1409 EA Low Profile Intelligent Addressable Photoelectric Smoke Detector (Notifier FSP-851).....	168.60	40.41
28 46 21 33-1410 EA Remote Test Capable, Low Profile Intelligent Addressable Photoelectric Smoke Detector (Notifier FSP-851R).....	171.92	40.41
28 46 21 33-1411 EA Intelligent Addressable Thermal Detector (Notifier FST-851).....	143.03	40.41
28 46 21 33-1412 EA Intelligent Addressable High Temperature Thermal Detector (Notifier FST-851H).....	143.03	40.41
28 46 21 33-1413 EA Intelligent Addressable Rate-Of-Rise Thermal Detector (Notifier FST-851R).....	143.03	40.41
28 46 21 33-1414 EA Remote Test Capable Intelligent Addressable Photo Detector (Notifier NP-100R).....	156.45	40.41
Note: For use with DNR(W) duct detector housing.		
28 46 21 33-1415 EA Filters For Harsh Detector (Notifier RF-FTX).....	19.09	
28 46 21 33-1416 EA Key Activated Remote Test Station For Duct Smoke Detector (Notifier RTS151KEY).....	124.40	26.94
<b>28 46 21 33-1417 Pull Stations (28 46 21 33-0982)</b>		
28 46 21 33-1418 EA Trim Ring For NBG12 Series Pull Station (Notifier BG12TR).....	26.25	5.39
28 46 21 33-1419 EA One End Tapped For 1/2" Conduit, Aluminum, Surface Mounted Backbox (Notifier BG-2).....	57.88	13.47
28 46 21 33-1420 EA Red, One End Tapped For 1/2" Conduit, Aluminum, Surface Mounted Backbox (Notifier BG-2R).....	57.88	13.47
28 46 21 33-1421 EA Red Letters, Spring Retainer, Aluminum Single Action Pull Station (Notifier BNG-1).....	83.52	26.94
28 46 21 33-1422 EA DPDT Switch, Red Letters, Spring Retainer, Aluminum Single Action Pull Station (Notifier BNG-1F).....	89.97	26.94
28 46 21 33-1423 EA Terminal Switch, DPDT Switch, Red Letters, Spring Retainer, Aluminum Single Action Pull Station (Notifier BNG-1FTS).....	115.33	26.94

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-1424	EA		Red Body, Silver Letters, Spring Retainer, Aluminum Single Action Pull Station (Notifier BNG-1R).....	83.52	26.94
28 46 21 33-1425	EA		Red Letters, Spring Retainer, Aluminum Single Action Pull Station With Terminal Strip (Notifier BNG-1TS) .....	92.98	26.94
28 46 21 33-1426	EA		Standard "Local" Style Red Letters, Spring Retainer, Aluminum Single Action Pull Station With Terminal Strip (Notifier BNG-1TSL) .....	92.98	26.94
28 46 21 33-1427	EA		Terminal Strip, Red Body, Red Letters, Spring Retainer, Aluminum Single Action Pull Station (Notifier BNG-1TSR) .....	92.98	26.94
28 46 21 33-1428	EA		Red Letters, Breakglass, Aluminum Single Action Pull Station (Notifier BRG-1) .....	89.11	26.94
28 46 21 33-1429	EA		Red Body, Silver Letters, Breakglass, Aluminum Single Action Pull Station (Notifier BRG-1R).....	94.70	26.94
28 46 21 33-1430	EA		Hazardous, Non-Hazardous, Weatherproof, Harsh Locations Fire Alarm Pull Station (Notifier HAZ-WP-PULL).....	601.85	32.33
28 46 21 33-1431	EA		Red, Single Action Fire Alarm Pull Station (Notifier NBG-12S).....	77.19	26.94
28 46 21 33-1432	EA		Red, Dual Action Fire Alarm Pull Station (Notifier NBG-12).....	95.85	26.94
28 46 21 33-1433	EA		Red, Key Lock, Dual Action Fire Alarm Pull Station (Notifier NBG-12L) .....	89.03	26.94
28 46 21 33-1434	EA		Red, Outdoor, Key Lock, Dual Action Fire Alarm Pull Station (Notifier NBG-12LOB) .....	188.24	32.33
28 46 21 33-1435	EA		Red, Presignal, Key Lock, Dual Action Fire Alarm Pull Station (Notifier NBG-12LPS).....	115.76	26.94
28 46 21 33-1436	EA		Red, Agent Releasing, Key Lock, Dual Action Fire Alarm Pull Station (Notifier NBG-12LR) .....	103.29	26.94
28 46 21 33-1437	EA		Addressable Manual Dual Action Fire Alarm Pull Station (Notifier NBG-12LX) .....	159.13	26.94
28 46 21 33-1438	EA		Pull Station Trim Plate For New York City, For Use With All NBG Series Pull Stations (Notifier NY-PLATE).....	39.14	5.39
<b>28 46 21 33-1439</b>			<b>Rate Compensation Heat Detectors (28 46 21 33-0982)</b>		
28 46 21 33-1440	EA		135 Degree F Explosion Proof Rate Compensation Heat Detectors (Edwards Signaling 302-EPM-135).....	155.81	40.41
28 46 21 33-1441	EA		194 Degree F Explosion Proof Rate Compensation Heat Detectors (Edwards Signaling 302-EPM-194).....	155.81	40.41
<b>28 46 21 33-1442</b>			<b>FM Series Door Releases (28 46 21 33-0982)</b>		
28 46 21 33-1443	EA		1/2" Door Holder Spacer (Notifier FM900-50) .....	26.40	8.08
28 46 21 33-1444	EA		3/4" Door Holder Spacer (Notifier FM900-75) .....	26.40	8.08
28 46 21 33-1445	EA		1" Door Holder Spacer (Notifier FM900-100) .....	26.40	8.08
28 46 21 33-1446	EA		Door Holder Extension Kit (Notifier FM900) .....	27.68	8.08
28 46 21 33-1447	EA		90 Degree Door Holder Extension Kit (Notifier FM900-Z).....	28.10	8.08
28 46 21 33-1448	EA		Floor Mounted, 12VDC, 24VAC/DC Or 120VAC, Door Holder (Notifier FM980) .....	183.94	40.41
28 46 21 33-1449	EA		Surface Mounted, 12VDC, 24VAC/DC Or 120VAC, Door Holder (Notifier FM996) .....	162.63	40.41
28 46 21 33-1450	EA		Recessed Mounted, Concealed Wiring, 12VDC, 24VAC/DC Or 120VAC, Door Holder (Notifier FM998).....	162.63	40.41
<b>28 46 21 33-1451</b>			<b>Multicriteria Fire Detector (28 46 21 33-0982)</b>		
28 46 21 33-1452	EA		Intelligent Addressable Combination Multi-Criteria Fire/Carbon Monoxide Detector With Flashscan (Notifier FCO-851) .....	269.90	40.41
28 46 21 33-1453	EA		Intelligent Addressable Multicriteria Fire Detector (Notifier FSC-851).....	250.99	40.41
28 46 21 33-1454	EA		Note: Detects fire, thermal, photo, CO and IR, with Flashscan. Low Profile Intelligent Addressable Photoelectric Smoke Detector With Built-In 135°F Fixed Temperature Thermal Device (Notifier FSP-851T).....	170.20	40.41
<b>28 46 21 33-1455</b>			<b>Modules (28 46 21 33-0982)</b>		
28 46 21 33-1456	EA		Intelligent Addressable Dual Monitor/Dual Relay Module (Notifier FDRM-1) .....	297.11	26.94
28 46 21 33-1457	EA		Addressable Firephone Control Module (Notifier FTM-1) .....	181.08	26.94
<b>28 46 21 33-1458</b>			<b>DH Series Door Releases (28 46 21 33-0982)</b>		
28 46 21 33-1459	EA		Semi-Flush, Powder Coated Chrome, Electromagnetic Door Holder (Notifier DH24120FPC).....	161.60	40.41
28 46 21 33-1460	EA		Semi-Flush, Plated Brass, Electromagnetic Door Holder (Notifier DH24120FB) .....	170.54	40.41
28 46 21 33-1461	EA		Semi-Flush, Powder Coated Dark Bronze, Electromagnetic Door Holder (Notifier DH24120FD) .....	179.65	40.41
28 46 21 33-1462	EA		Surface Mounted, Powder Coated Chrome, Electromagnetic Door Holder (Notifier DH24120SPC) .....	177.08	40.41
28 46 21 33-1463	EA		Surface Mounted, Plated Brass, Electromagnetic Door Holder (Notifier DH24120SB).....	184.81	40.41
28 46 21 33-1464	EA		Surface Mounted, Powder Coated Dark Bronze, Electromagnetic Door Holder (Notifier DH24120SPD) .....	190.83	40.41
28 46 21 33-1465	EA		Recessed, Powder Coated Chrome, Electromagnetic Door Holder (Notifier DH24120WPC) .....	161.60	40.41
28 46 21 33-1466	EA		Recessed, Plated Brass, Electromagnetic Door Holder (Notifier DH24120WB) .....	170.20	40.41
28 46 21 33-1467	EA		Recessed, Powder Coated Dark Bronze, Electromagnetic Door Holder (Notifier DH24120WD).....	179.65	40.41
28 46 21 33-1468	EA		Floor Mounted, Single Door, Powder Coated Chrome, Electromagnetic Door Holder (Notifier DH24120GPC1) .....	200.28	40.41
28 46 21 33-1469	EA		Floor Mounted, Single Door, Plated Brass, Electromagnetic Door Holder (Notifier DH24120GB1) .....	212.32	40.41
28 46 21 33-1470	EA		Floor Mounted, Single Door, Powder Coated Dark Bronze, Electromagnetic Door Holder (Notifier DH24120GPD1) .....	226.07	40.41
28 46 21 33-1471	EA		Floor Mounted, Double Door, Powder Coated Chrome, Electromagnetic Door Holder (Notifier DH24120GPC2) .....	229.51	40.41
28 46 21 33-1472	EA		Floor Mounted, Double Door, Plated Brass, Electromagnetic Door Holder (Notifier DH24120GB2).....	243.26	40.41
28 46 21 33-1473	EA		Floor Mounted, Double Door, Powder Coated Dark Bronze, Electromagnetic Door Holder (Notifier DH24120GPD2).....	260.45	40.41
28 46 21 33-1474	EA		.5" Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE.5PC) .....	19.03	5.39
28 46 21 33-1475	EA		.5" Extension Rod, Plated Brass, Electromagnetic Door Holder Extension (Notifier DHE.5B).....	19.03	5.39
28 46 21 33-1476	EA		.5" Extension Rod, Powder Coated Dark Bronze, Electromagnetic Door Holder Extension (Notifier DHE.5D) .....	20.41	5.39
28 46 21 33-1477	EA		1" Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE1PC) .....	19.03	5.39
28 46 21 33-1478	EA		1" Extension Rod, Plated Brass, Electromagnetic Door Holder Extension (Notifier DHE1B).....	19.03	5.39
28 46 21 33-1479	EA		1" Extension Rod, Powder Coated Dark Bronze, Electromagnetic Door Holder Extension (Notifier DHE1D) .....	20.41	5.39
28 46 21 33-1480	EA		1.5" Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE1.5PC) .....	20.06	5.39
28 46 21 33-1481	EA		1.5" Adjustable Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE1.5APC) .....	20.06	5.39
28 46 21 33-1482	EA		1.5" Extension Rod, Plated Brass, Electromagnetic Door Holder Extension (Notifier DHE1.5B).....	20.41	5.39
28 46 21 33-1483	EA		1.5" Extension Rod, Powder Coated Dark Bronze, Electromagnetic Door Holder Extension (Notifier DHE1.5D) .....	21.44	5.39
28 46 21 33-1484	EA		2" Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE2PC) .....	21.44	5.39
28 46 21 33-1485	EA		2" Adjustable Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE2APC) .....	21.44	5.39
28 46 21 33-1486	EA		2" Extension Rod, Plated Brass, Electromagnetic Door Holder Extension (Notifier DHE2B).....	21.95	5.39
28 46 21 33-1487	EA		2" Extension Rod, Powder Coated Dark Bronze, Electromagnetic Door Holder Extension (Notifier DHE2D) .....	22.30	5.39



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-1488	EA			3" Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE3PC).....	22.30	5.39
28 46 21 33-1489	EA			3" Extension Rod, Plated Brass, Electromagnetic Door Holder Extension (Notifier DHE3B).....	23.33	5.39
28 46 21 33-1490	EA			3" Extension Rod, Powder Coated Dark Bronze, Electromagnetic Door Holder Extension (Notifier DHE3D).....	23.33	5.39
28 46 21 33-1491	EA			4" Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE4PC).....	23.67	5.39
28 46 21 33-1492	EA			4" Adjustable Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE4APC).....	23.67	5.39
28 46 21 33-1493	EA			4" Adjustable Extension Rod, Plated Brass, Electromagnetic Door Holder Extension (Notifier DHE4AB).....	24.53	5.39
28 46 21 33-1494	EA			4" Adjustable Extension Rod, Powder Coated Dark Bronze, Electromagnetic Door Holder Extension (Notifier DHE4AD).....	27.11	5.39
28 46 21 33-1495	EA			5" Extension Rod, Powder Coated Chrome, Electromagnetic Door Holder Extension (Notifier DHE5PC).....	24.53	5.39
28 46 21 33-1496	EA			5" Extension Rod, Plated Brass, Electromagnetic Door Holder Extension (Notifier DHE5B).....	25.56	5.39
28 46 21 33-1497	EA			5" Extension Rod, Powder Coated Dark Bronze, Electromagnetic Door Holder Extension (Notifier DHE5D).....	27.11	5.39
28 46 21 33-1498	EA			Catch Plate, Powder Coated Chrome For Electromagnetic Door Holder (Notifier DHCP).....	27.00	8.08
28 46 21 33-1499	EA			Catch Plate, Plated Brass For Electromagnetic Door Holder (Notifier DHCPB).....	27.69	8.08
28 46 21 33-1500	EA			Catch Plate, Powder Coated Dark Bronze For Electromagnetic Door Holder (Notifier DHCPD).....	29.92	8.08
28 46 21 33-1501	EA			Swivel Base, Powder Coated Chrome, For Electromagnetic Door Holder (Notifier DHSBPC).....	45.91	8.08
28 46 21 33-1502	EA			Swivel Base, Plated Brass, For Electromagnetic Door Holder (Notifier DHSBB).....	48.66	8.08
28 46 21 33-1503	EA			Swivel Base, Powder Coated Dark Bronze, For Electromagnetic Door Holder (Notifier DHSBD).....	51.41	8.08
28 46 21 33-1504	EA			Surface Mounted Backbox, Powder Coated Chrome For Electromagnetic Door Holder (Notifier DHBPC).....	45.51	13.47
28 46 21 33-1505	EA			Surface Mounted Backbox, Plated Brass For Electromagnetic Door Holder (Notifier DHB).....	47.57	13.47
28 46 21 33-1506	EA			Surface Mounted Backbox, Powder Coated Dark Bronze For Electromagnetic Door Holder (Notifier DHB).....	50.49	13.47
28 46 21 33-1507	EA			Swivel Base Mounting Drill Fixture For Electromagnetic Door Holder (Notifier DHDF).....	232.07	
28 46 21 33-1508	EA			Two Piece Extension Wrench (Notifier DHW).....	2.58	
<b>28 46 21 33-1509 First Command (28 46 21 33-0982)</b>						
28 46 21 33-1510	EA			Black, 120 VAC, 50 Watts, 25 VRMS, One Class A/B Speaker Circuit, Primary Operating Console (Notifier NFC-50/100).....	5,109.91	673.45
28 46 21 33-1511	EA			Black, 220-240 VAC, 50 Watts, 25 VRMS, One Class A/B Speaker Circuit, Primary Operating Console (Notifier NFC-50/100E).....	5,109.91	673.45
28 46 21 33-1512	EA			Black, 120 VAC, 50 Watts, 25 VRMS Or 70 VRMS), Four Class A/B Speaker Circuits, Distributed (Remote) Audio Amplifier (Notifier NFC-50DA).....	1,286.46	53.87
28 46 21 33-1513	EA			Black, 220-240 VAC, 50 Watts, 25 VRMS Or 70 VRMS), Four Class A/B Speaker Circuits, Distributed (Remote) Audio Amplifier (Notifier NFC-50DAE).....	1,286.46	53.87
28 46 21 33-1514	EA			Black, 120 VAC, 125 Watts, 25 VRMS, Four Class A/B Speaker Outputs, Distributed Audio Amplifier (Notifier NFC-125DA).....	2,311.01	53.87
28 46 21 33-1515	EA			Black, 220-240 VAC, 125 Watts, 25 VRMS, Four Class A/B Speaker Outputs, Distributed Audio Amplifier (Notifier NFC-125DAE).....	2,311.01	53.87
28 46 21 33-1516	EA			50 Watts, 25 VRMS Audio Amplifier Module For A Second Speaker Circuit Or Backup (Notifier NFC-BDA-25 Volt).....	505.12	26.94
28 46 21 33-1517	EA			50 Watts, 70 VRMS Audio Amplifier Module For A Second Speaker Circuit Or Backup (Notifier NFC-BDA-70 Volt).....	505.12	26.94
28 46 21 33-1518	EA			Circuit Expander Module For NFC-50/125DA(E), Four Additional Class A/B Speaker Circuits (Notifier NFC-CE4).....	346.97	26.94
28 46 21 33-1519	EA			Circuit Expander Module For NFC-50/100(E), Six Additional Class A/B Speaker Circuits (Notifier NFC-CE6).....	483.63	26.94
28 46 21 33-1520	EA			Standalone Firefighter Telephone System (Notifier NFC-FFT).....	1,723.96	53.87
Note: Includes onboard SLC supports up to 24 monitor modules, built-in handset, black.						
28 46 21 33-1521	EA			Local Operator Console (Notifier NFC-LOC).....	1,668.95	53.87
Note: Includes built-in microphone, message and zone control switches, black.						
28 46 21 33-1522	EA			Black, Remote Microphone (Notifier NFC-RM).....	469.76	
28 46 21 33-1523	EA			Remote Page Unit (Notifier NFC-RPU).....	1,418.83	53.87
Note: Includes built-in microphone, message control switches, black.						
28 46 21 33-1524	EA			Remote Telephone Zone Module (Notifier NFC-RTZM).....	634.91	26.94
28 46 21 33-1525	EA			70 V Conversion Module For NFC-50/100 (Notifier NFC-XRM-70V).....	266.17	26.94
28 46 21 33-1526	EA			Firefighters Phone Jack (Notifier N-FPJ).....	121.03	8.08
28 46 21 33-1527	EA			Thumbtatch Option For NFC-LOC And NFC-RPU (Notifier THUMBLTCH).....	36.80	8.08
28 46 21 33-1528	EA			Black, Trim Ring For NFC-RPU Cabinet (Notifier TR-6-B).....	108.83	16.17
<b>28 46 21 33-1529 LED Displays (28 46 21 33-0982)</b>						
28 46 21 33-1530	EA			2.1" x 27" Programmable LED Indoor Display (Notifier ALPHA-215).....	1,139.05	32.33
28 46 21 33-1531	EA			Instant And Integrated Emergency Notification System (Notifier LEDSIGN-GW).....	1,925.57	43.10
28 46 21 33-1532	EA			4" x 45-1/2" Programmable LED Array, Mass Notification Device (Notifier MEGADOT).....	1,977.14	43.10
28 46 21 33-1533	EA			8 Messages, FACP Interface For LED Arrays (Notifier MNS-CONTROL8).....	1,332.50	43.10
28 46 21 33-1534	EA			16 Messages, FACP Interface For LED Arrays (Notifier MNS-CONTROL16).....	2,020.12	43.10
28 46 21 33-1535	EA			LED Sign, Instant And Integrated Emergency Notification System (Notifier OAX2-24V).....	1,977.14	43.10
<b>28 46 21 33-1536 Control Relays (28 46 21 33-0982)</b>						
28 46 21 33-1537	EA			Single SPDT Relay With LED With Metal Backbox And Red Plastic Cover (Notifier MR-101/CR).....	56.16	13.47
28 46 21 33-1538	EA			Single SPDT Relay With LED With Track Mounting Hardware (Notifier MR-101/T).....	45.85	13.47
28 46 21 33-1539	EA			Four Position SPDT Relay With LEDs With Metal Backbox And Red Plastic Cover (Notifier MR-104/CR).....	143.26	26.94
28 46 21 33-1540	EA			Four Position SPDT Relay With LED With Track Mounting Hardware (Notifier MR-104/T).....	87.11	13.47
28 46 21 33-1541	EA			Four Position DSPDT Relay With LED With Track Mounting Hardware (Notifier MR-204/T).....	102.58	13.47
28 46 21 33-1542	EA			24 VDC, 30 Amp Contacts, DPDT Relay In Steel Enclosure (Notifier MR-199X-13C).....	129.51	26.94
28 46 21 33-1543	EA			120 VAC, 30 Amp Contacts, DPDT Relay In Steel Enclosure (Notifier MR-199X-14C).....	129.51	26.94
28 46 21 33-1544	EA			Single DPDT Relay With LED With Metal Backbox And Red Plastic Cover (Notifier MR-201/CR).....	86.53	26.94
28 46 21 33-1545	EA			Single DPDT Relay With LED With Track Mounting Hardware (Notifier MR-201/T).....	48.86	13.47
28 46 21 33-1546	EA			Four Position DPDT Relay With LEDs With Metal Backbox And Red Plastic Cover (Notifier MR-204/CR).....	161.31	26.94
28 46 21 33-1547	EA			24 VDC/24 VAC/115 VAC, 10 Amp, Form C, Multi-Voltage Relay Module (Notifier PAM-1).....	67.62	26.94
28 46 21 33-1548	EA			12/24 VDC, 7 Amp, Form C, Multi-Voltage Relay Module (Notifier PAM-2).....	67.62	26.94
28 46 21 33-1549	EA			9 To 40 VDC, 10 Amp, Form C, Multi-Voltage Relay Module (Notifier PAM-4).....	67.62	26.94

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**

MINOR		TOTAL DIRECT		DEMOLITION	
CSI	UOM	DESCRIPTION	UNIT COST	UNIT COST	UNIT COST
28 46 21 33-1550		<b>Gamewell-FCI Fire Control Instruments</b> (28 46 21 33-0982)			
28 46 21 33-1551		<b>7100 Series And NetSOLO®</b> (28 46 21 33-1550)			
28 46 21 33-1552		<b>7100 Compact Analog Addressable Fire Alarm Control Panels</b> (28 46 21 33-1551)			
28 46 21 33-1553	EA	Enclosure With Metal Door (Gamewell-FCI 7100-ENCL-M) .....	859.31		323.26
28 46 21 33-1554	EA	Basic Systems Kit, 2 Signaling Line Circuits (SLC) (Gamewell-FCI BK-7100-2) .....	3,459.75		538.76
28 46 21 33-1555	EA	Basic Systems Kit, With Digital Alarm Communicator Transmitter (DACT), 2 Signaling Line Circuits (SLC) (Gamewell-FCI BK-7100-2D).....	3,707.43		538.76
28 46 21 33-1556	EA	Basic Systems Kit, 2 Signaling Line Circuits (SLC), 240 VAC (Gamewell-FCI BK-7100-2-E) .....	3,459.75		538.76
28 46 21 33-1557	EA	Basic Systems Kit, With Digital Alarm Communicator Transmitter (DACT), 2 Signaling Line Circuits (SLC), 240 VAC (Gamewell-FCI BK-7100-2D-E).....	3,707.43		538.76
28 46 21 33-1558	EA	Replacement Board For 7100-1D (Gamewell-FCI BSM-7100-1).....	870.87		53.87
28 46 21 33-1559	EA	Replacement Board For 7100-2 (Gamewell-FCI BSM-7100-1D).....	1,036.58		53.87
28 46 21 33-1560	EA	Analog Loop Unit (Gamewell-FCI ALU) .....	1,036.58		53.87
28 46 21 33-1561		<b>NetSOLO® Intelligent Network</b> (28 46 21 33-1551)			
28 46 21 33-1562	EA	Intelligent Network Interface Module, Fiber Optic (Gamewell-FCI INI-7100-FO) .....	1,145.59		53.87
		Note: Mounted in 7100 panel.			
28 46 21 33-1563	EA	Intelligent Network Interface Module, Unshielded Twisted Pair (Gamewell-FCI INI-7100-UTP) .....	917.97		53.87
		Note: Mounted in 7100 panel.			
28 46 21 33-1564		<b>Components And Accessories</b> (28 46 21 33-1551)			
28 46 21 33-1565	EA	Remote Serial Annunciator, LCD Display (Gamewell-FCI LCD-7100).....	574.44		40.41
28 46 21 33-1566	EA	Remote LED Driver Module, Outputs For Remote Panel Switches And 33 Remote LEDs (Gamewell-FCI LDM-7100) .....	453.12		53.87
28 46 21 33-1567	EA	Fiber Optic Line Driver Module (Gamewell-FCI FLD-1) .....	799.36		53.87
28 46 21 33-1568	EA	Class "A" Optional Module For Both Signaling Line Circuits (SLC) (Gamewell-FCI CAOM).....	344.98		53.87
28 46 21 33-1569	EA	Replacement Enclosure Box (Gamewell-FCI EN-7100) .....	326.26		107.76
28 46 21 33-1570	EA	Serial Printer (Order RJAA To Db25 Connector Separately) (Gamewell-FCI P7200-TR-2).....	814.37		26.94
28 46 21 33-1571		<b>E3 Series® Basic System</b> (28 46 21 33-1550)			
28 46 21 33-1572	EA	Intelligent Loop Interface, Mother Board (Gamewell-FCI ILI-MB-E3).....	808.92		53.87
28 46 21 33-1573	EA	Intelligent Loop Interface, Supplemental (Gamewell-FCI ILI-S-E3).....	706.34		53.87
28 46 21 33-1574	EA	Intelligent Loop Interface, Mother Board, XP95 Protocol (Gamewell-FCI ILI95-MB-E3) .....	808.92		53.87
28 46 21 33-1575	EA	Intelligent Loop Interface, Supplemental, XP95 Protocol (Gamewell-FCI ILI95-S-E3).....	706.34		53.87
28 46 21 33-1576	EA	LCD Keypad Display (Gamewell-FCI LCD-E3).....	503.84		53.87
28 46 21 33-1577	EA	Power Supply Module (Gamewell-FCI PM-9).....	648.38		53.87
28 46 21 33-1578	EA	Transponder 9 Ampere Power Supply (Gamewell-FCI PM-9 INX) .....	551.58		53.87
28 46 21 33-1579	EA	Power Supply And Charger, 120/220 VAC (Gamewell-FCI PM-9G 9A) .....	526.90		26.94
28 46 21 33-1580	EA	Digital Alarm Communication Transmitter (Gamewell-FCI DACT-E3) .....	330.02		53.87
28 46 21 33-1581	EA	Network Repeater, Fiber Optic (Gamewell-FCI RPT-E3-FO).....	820.16		53.87
28 46 21 33-1582	EA	Network Repeater, Unshielded Twisted Pair (Gamewell-FCI RPT-E3-UTP) .....	693.34		53.87
28 46 21 33-1583	EA	Local Operating Console (Gamewell-FCI 1100-0455) .....	466.26		40.41
28 46 21 33-1584	EA	Network Graphic Annunciator (Gamewell-FCI 1100-0505).....	1,439.38		40.41
28 46 21 33-1585	EA	70.7 VRMS Audio Output Series Amplifier Module (Gamewell-FCI AM-50-70).....	598.03		53.87
28 46 21 33-1586	EA	INI-VGE-UTP Classic Enabled Voice Gateway Module (Gamewell-FCI 1100-1326).....	1,744.48		53.87
28 46 21 33-1587	EA	8-1/4" Wide x 10" High x 4-1/2" Deep Cabinet (Gamewell-FCI E3BB-BAA1) .....	470.54		107.76
28 46 21 33-1588	EA	C Size, Black, Command Center Enclosure (Gamewell-FCI E3BB-BC/INCC) .....	366.54		107.76
28 46 21 33-1589	EA	Double Size, Blank, Inner Door Panel (Gamewell-FCI E3-BP) .....	82.76		26.94
28 46 21 33-1590	EA	Programmable Switch Module (Gamewell-FCI ASM-16) .....	430.47		53.87
28 46 21 33-1591	EA	LED Driver module (Gamewell-FCI ANU-48).....	430.47		53.87
28 46 21 33-1592	EA	Network Graphic Annunciator (Gamewell-FCI NGA) .....	1,210.66		40.41
28 46 21 33-1593		<b>Addressable Devices, Module, Pulls And Accessories</b> (28 46 21 33-1550)			
28 46 21 33-1594		<b>Velociti® Series Sensors And Bases</b> (28 46 21 33-1593)			
28 46 21 33-1595	EA	Analog Addressable Plug-In Ionization Smoke Sensor (Gamewell-FCI ASD-IL2F).....	152.32		40.41
28 46 21 33-1596	EA	Analog Addressable Plug-In Photoelectric Smoke Sensor (Gamewell-FCI ASD-PL2F).....	154.94		40.41
28 46 21 33-1597	EA	Analog Addressable Plug-In Photoelectric Smoke Sensor With 135 Degree F Fixed Temperature Thermal Sensing (Gamewell-FCI ASD-PTL2F) .....	162.79		40.41
28 46 21 33-1598	EA	Addressable Plug-In Thermal Sensor, 15 Degree F Rate Of Rise, 135 Degree F (Gamewell-FCI ATD-RL2F).....	131.39		40.41
28 46 21 33-1599	EA	Addressable Plug-In Thermal Sensor, 190 Degree F (Gamewell-FCI ATD-HL2F) .....	135.75		40.41
28 46 21 33-1600	EA	Addressable Plug-In Thermal Sensor, 135 Degree F (Gamewell-FCI ATD-L2F).....	131.39		40.41
28 46 21 33-1601	EA	Addressable Plug-In Multi-Criteria Analog Sensor (Gamewell-FCI MCS-ACCLIMATE2F) .....	181.11		40.41
28 46 21 33-1602	EA	Analog Addressable Laser Smoke Sensor, Low Profile (Gamewell-FCI ASD-LS).....	364.25		40.41
28 46 21 33-1603	EA	Analog Addressable Low Flow Photoelectric Smoke Duct Detector Without Relay (Gamewell-FCI ADPPF) .....	330.92		67.35
28 46 21 33-1604	EA	Analog Addressable Low Flow Photoelectric Smoke Duct Detector With Relay (Gamewell-FCI ADPRF).....	365.80		67.35
28 46 21 33-1605	EA	Replacement Duct Detector Board (Gamewell-FCI ADP-F-SB).....	201.84		67.35
28 46 21 33-1606	EA	Flanged Mounting Base, For Use With Analog Sensor Or Velociti Sensors (Gamewell-FCI ADB-FLF) .....	40.89		13.47
28 46 21 33-1607	EA	Harsh Environment Analog Addressable Photoelectric Smoke Sensor (Gamewell-FCI ASD-FILTREX-F) .....	390.42		40.41
28 46 21 33-1608	EA	Flanged Mounting Base, For Use With ASD-FILTREX Or ASD-FILTREX-F (Gamewell-FCI ADB-FILTREXF).....	81.45		13.47
28 46 21 33-1609	EA	Addressable Single-Ended Reflected Beam Smoke Sensor (Gamewell-FCI ABD-2F).....	1,339.01		80.81
28 46 21 33-1610		<b>Velociti® Series Modules And Pull Station</b> (28 46 21 33-1593)			
28 46 21 33-1611	EA	Style "B", Class "B" Addressable Monitor Module (Gamewell-FCI AMM-2F) .....	109.25		26.94





	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
				28 46 21 33-1612 EA Dual Style "B", Class "B" Addressable Monitor Module (Gamewell-FCI AMM-2IF).....	164.63	26.94
				28 46 21 33-1613 EA Style "D", Class "A" Addressable Monitor Module (Gamewell-FCI AMM-4F).....	117.97	26.94
				28 46 21 33-1614 EA Subloop Style "D", Class "A" Addressable Monitor Module (Gamewell-FCI AMM-4SF).....	158.53	26.94
				28 46 21 33-1615 EA Addressable Output Relay Control Module (Gamewell-FCI AOM-2RF).....	135.41	26.94
				28 46 21 33-1616 EA Addressable Output Supervised Module (Gamewell-FCI AOM-2SF).....	139.77	26.94
				28 46 21 33-1617 EA Addressable Double Action Station, With AMM-2SF Mini-Mod (Gamewell-FCI MS-7AF).....	206.75	53.87
				28 46 21 33-1618 EA Addressable Single Action Pull Station (Gamewell-FCI MS-7ASF).....	143.70	26.94
				28 46 21 33-1619 EA Telephone Filters (Gamewell-FCI AOM-TEL-FL).....	23.86	5.39
<b>28 46 21 33-1620</b>				<b>Components And Accessories</b> (28 46 21 33-1593)		
				28 46 21 33-1621 EA Remote LED Annunciator Alarm (Gamewell-FCI RA400Z).....	64.90	21.55
				Note: Mounts on single gang box.		
				28 46 21 33-1622 EA Up To 2' Wide Ducts Metal Sampling Tube (Gamewell-FCI ST-1.5).....	32.45	10.78
				28 46 21 33-1623 EA >2' To 4' Wide Ducts Metal Sampling Tube (Gamewell-FCI ST-3).....	34.20	10.78
				28 46 21 33-1624 EA >4' To 8' Wide Ducts Metal Sampling Tube (Gamewell-FCI ST-5).....	41.33	13.47
				28 46 21 33-1625 EA >8' To 10' Wide Ducts Metal Sampling Tube (Gamewell-FCI ST-10).....	62.85	16.17
				28 46 21 33-1626 EA Remote Test Station With LED Alarm And Magnet Test Switch (Gamewell-FCI RTS451).....	91.94	21.55
				Note: Mounts on single gang box.		
<b>28 46 21 33-1627</b>				<b>Fixed And Rate of Rise Heat Detectors</b> (28 46 21 33-1593)		
				28 46 21 33-1628 EA 135 Degree F Fixed Temperature And Rate Of Rise Heat Detector (Gamewell-FCI 5601P).....	95.64	40.41
				28 46 21 33-1629 EA 194 Degree F Fixed Temperature And Rate Of Rise Heat Detector (Gamewell-FCI 5602).....	95.64	40.41
				28 46 21 33-1630 EA 135 Degree F Fixed Temperature Heat Detector (Gamewell-FCI 5603).....	95.64	40.41
				28 46 21 33-1631 EA 194 Degree F Fixed Temperature Heat Detector (Gamewell-FCI 5604).....	95.64	40.41
<b>28 46 21 33-1632</b>				<b>NAC Expander/Power Supply</b> (28 46 21 33-1593)		
				28 46 21 33-1633 EA FireForce 8 NAC Expander/Power Supply, 12/24 VDC, 8 Amp, 4 Notification Appliance Circuits, Built-in Synchronization Protocols For Gamewell, Wheelock, Gentex, Faraday, And System Sensor (Gamewell-FCI FF8).....	1,489.94	431.01
				28 46 21 33-1634 EA 6A Supplementary Notification Appliance Circuit Power Supply With Sync (Gamewell-FCI GFPS-6).....	1,324.24	431.01
				28 46 21 33-1635 EA 9A Supplementary Notification Appliance Circuit Power Supply With Sync (Gamewell-FCI GFPS-9).....	1,407.09	431.01
<b>28 46 21 33-1636</b>				<b>Batteries And Accessories</b> (28 46 21 33-1550)		
				28 46 21 33-1637 EA B-17R, 12 VDC, 17 Amp Hours Sealed Lead Acid Battery (Gamewell-FCI 100-2010A).....	203.88	26.94
				28 46 21 33-1638 EA B-55R, 12 VDC, 55 Amp Hours Sealed Lead Acid Battery (Gamewell-FCI 100-2710A).....	488.19	26.94
				28 46 21 33-1639 EA B-7R, 12 VDC, 7 Amp Hours Sealed Lead Acid Battery (Gamewell-FCI 100-2311A).....	116.66	26.94
				28 46 21 33-1640 EA BC-1, Battery Cabinet, Beige (Gamewell-FCI 1100-0653).....	265.62	53.87
				28 46 21 33-1641 EA BC-1R, Battery Cabinet, Red (Gamewell-FCI 1100-0654).....	265.62	53.87
				28 46 21 33-1642 EA 12"H x 12"W x 24"L Vented Steel Battery Cabinet With Hinged Key Lockable Cover (Gamewell-FCI GW70970).....	240.32	53.87
<b>28 46 21 33-1643</b>				<b>Electronic Door Holders</b> (28 46 21 33-1550)		
				Note: Rixon products.		
				28 46 21 33-1644 EA XK-996, Door Holder Extender Kit, 1-1/2" Spacer (Gamewell-FCI 140-30000).....	36.42	5.39
				28 46 21 33-1645 EA FM-980, Floor Mount Door Holder, 12 VDC, 24 VAC/DC Or 120 VAC (Gamewell-FCI 140-90000).....	290.12	40.41
				28 46 21 33-1646 EA FM-981, Floor Mount Holder For Double Doors, 12 VDC, 24 VAC/DC Or 120 VAC (Gamewell-FCI 140-90001).....	385.18	40.41
				28 46 21 33-1647 EA FM-990, Low Profile Mount Door Holder, 12 VDC, 24 VAC/DC Or 120 VAC (Gamewell-FCI 140-90002).....	195.41	40.41
				28 46 21 33-1648 EA FM-996, Surface Mount Door Holder, 12 VDC, 24 VAC/DC Or 120 VAC (Gamewell-FCI 140-90003).....	187.56	40.41
				28 46 21 33-1649 EA FM-997 Recessed Mount Door Holder, 12 VDC, 24 VAC/DC Or 120 VAC (Gamewell-FCI 140-90004).....	195.41	40.41
				28 46 21 33-1650 EA FM-998, Recessed Mount Door Holder With Concealed Wiring, 12 VDC, 24 VAC/DC Or 120 VAC (Gamewell-FCI 140-90005).....	195.00	40.41
<b>28 46 21 33-1651</b>				<b>SpectrAlert® Advance Wall Mount 2-Wire Horn/Strobes</b> (28 46 21 33-1550)		
				See CSI section 28 46 21 33-1839 for devices.		
<b>28 46 21 33-1652</b>				<b>SpectrAlert® Advance Accessories</b> (28 46 21 33-1550)		
				See CSI section 28 46 21 33-1839 for backboxes, 28 46 21 33-2104 for backboxes.		
<b>28 46 21 33-1653</b>				<b>Fire Alarm Programming</b> (28 46 21 33-1550)		
				Note: For device replacement projects only. Do not use these tasks on projects where a fire alarm panel is replaced.		
				28 46 21 33-1654 EA Program And Test Up To 5 Fire Alarm Devices.....	500.00	
				28 46 21 33-1655 EA Program And Test >5 To 20 Fire Alarm Devices.....	1,000.00	
				28 46 21 33-1656 EA Program And Test >20 To 50 Fire Alarm Devices.....	2,000.00	
<b>28 46 21 33-1657</b>				<b>Fire-Lite Fire Alarm</b> (28 46 21 33-0981)		
<b>28 46 21 33-1658</b>				<b>Addressable Control Panels</b> (28 46 21 33-1657)		
				28 46 21 33-1659 EA 25 Point Intelligent Control (Fire Lite MS-25).....	1,579.50	538.76
				28 46 21 33-1660 EA 50 Point Intelligent Control (Fire Lite MS-9050UD).....	1,701.64	538.76
				28 46 21 33-1661 EA 198-Point Intelligent Control (Fire Lite MS-9200UDLS).....	2,428.64	538.76
				28 46 21 33-1662 EA 636-Point Intelligent Control (Fire Lite MS-9600LS).....	3,503.00	538.76
				28 46 21 33-1663 EA 636-Point Intelligent Control (Fire Lite MS-9600UDLS).....	3,386.47	538.76
<b>28 46 21 33-1664</b>				<b>Silent Knight Fire Alarm</b> (28 46 21 33-0981)		



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-1665	EA		Addressable Fire Alarm Control Panel With Integrated Emergency Communication System (Silent Knight 5820XL-EVS).....	3,271.18	269.38
28 46 21 33-1666	EA		Supervised Remote Command Unit (Silent Knight EVS-RCU).....	1,386.15	161.63
28 46 21 33-1667	EA		50 Watt Amplifier (Silent Knight EVS-50W).....	968.79	107.76
28 46 21 33-1668	EA		125 Watt Amplifier (Silent Knight EVS-125W).....	1,676.96	107.76
28 46 21 33-1669	EA		Voice Evacuation System (Silent Knight SKE-450).....	1,606.77	107.76
28 46 21 33-1670	EA		Fire Fighters Telephone (Silent Knight SK-FFT).....	1,343.56	107.76
28 46 21 33-1671	EA		Multi-Loop Addressable Fire Alarm Control/Communicator System (Silent Knight 5820XL).....	1,404.94	161.63
28 46 21 33-1672	EA		Single Loop Addressable Fire Alarm Control/Communicator System (Silent Knight 5808).....	1,037.72	107.76
28 46 21 33-1673	EA		Single Loop Addressable Fire Alarm Control/Communicator System (Silent Knight 5700).....	807.80	107.76
28 46 21 33-1674	EA		Hybrid Conventional Fire Alarm Control/Communicator System (Silent Knight 5600).....	705.06	107.76
28 46 21 33-1675	EA		Combination Fire And CO Detector (Silent Knight SK-FIRE-CO).....	228.41	40.41
28 46 21 33-1676	EA		Photoelectric Detector (Silent Knight SK-PHOTO).....	140.23	40.41
28 46 21 33-1677	EA		Photoelectric Thermal Detector (Silent Knight SK-PHOTO-T).....	146.36	40.41
28 46 21 33-1678	EA		Ionization Smoke Detector (Silent Knight SK-ION).....	147.06	40.41
28 46 21 33-1679	EA		135 Degree Fixed Temperature Detector (Silent Knight SK-HEAT).....	131.19	40.41
28 46 21 33-1680	EA		190 Degree Fixed Temperature Detector (Silent Knight SK-HEAT-HT).....	136.80	40.41
28 46 21 33-1681	EA		135 Degree Fixed Temperature Rate-of-Rise Detector (Silent Knight SK-HEAT-ROR).....	138.86	40.41
28 46 21 33-1682	EA		Sounder Base (Silent Knight B200SR).....	77.46	13.47
28 46 21 33-1683	EA		Intelligent Sounder Base (Silent Knight B200S).....	81.56	13.47
28 46 21 33-1684	EA		Isolator Base (Silent Knight B224BI).....	65.87	13.47
28 46 21 33-1685	EA		Relay Base (Silent Knight B224RB).....	66.54	13.47
28 46 21 33-1686	EA		Multi-Criteria Photoelectric Detector With Thermal Sensing (Silent Knight SK-ACCLIMATE).....	149.20	40.41
28 46 21 33-1687	EA		Photoelectric Duct Detector (Silent Knight SK-DUCT).....	225.84	40.41
28 46 21 33-1688	EA		Single-Ended Reflected Beam Smoke Detector (Silent Knight SK-BEAM).....	737.59	40.41
28 46 21 33-1689	EA		Single-Ended Reflected Beam Smoke Detector (Silent Knight SK-BEAM-T).....	839.11	40.41
28 46 21 33-1690	EA		Dual Monitor Module (Silent Knight SK-MONITOR-2).....	172.87	40.41
28 46 21 33-1691	EA		Supervised Control Module (Silent Knight SK-CONTROL).....	147.88	40.41
28 46 21 33-1692	EA		Six Circuit Supervised Control Module (Silent Knight SK-CONTROL-6).....	450.20	53.87
28 46 21 33-1693	EA		Relay Control Module (Silent Knight SK-RELAY).....	122.26	26.94
28 46 21 33-1694	EA		Six Relay Control Module (Silent Knight SK-RELAY-6).....	436.24	53.87
28 46 21 33-1695	EA		Zone Interface Module (Silent Knight SK-ZONE).....	150.51	40.41
28 46 21 33-1696	EA		Six Zone Interface Module (Silent Knight SK-ZONE-6).....	516.15	53.87
28 46 21 33-1697	EA		Monitor Module (Silent Knight SK-MONITOR).....	132.71	40.41
28 46 21 33-1698	EA		10 Input Monitor Module (Silent Knight SK-MON-10).....	500.94	53.87
28 46 21 33-1699	EA		Monitor Module (Silent Knight SK-MINIMON).....	125.21	40.41
28 46 21 33-1700	EA		Fault Isolator Module (Silent Knight SK-ISO).....	136.80	40.41
28 46 21 33-1701	EA		Addressable Heat Sensor (Silent Knight SD505-AHS).....	134.76	40.41
28 46 21 33-1702	EA		Analog Ionization Smoke Detector (Silent Knight SD505-AIS).....	144.44	40.41
28 46 21 33-1703	EA		Addressable Photoelectric Smoke Detector (Silent Knight SD505-APS).....	136.80	40.41
28 46 21 33-1704	EA		6" Addressable Sounder Base (Silent Knight SD505-6SB).....	93.19	13.47
28 46 21 33-1705	EA		6" Addressable Relay Base (Silent Knight SD505-6RB).....	88.39	13.47
28 46 21 33-1706	EA		6" Isolator Base (Silent Knight SD505-6IB).....	80.89	13.47
28 46 21 33-1707	EA		Addressable Input Module (Silent Knight SD500-AIM).....	136.13	40.41
28 46 21 33-1708	EA		Addressable Notification Module (Silent Knight SD500-ANM).....	162.35	40.41
28 46 21 33-1709	EA		Addressable Relay Module (Silent Knight SD500-ARM).....	147.88	40.41
28 46 21 33-1710	EA		SLC Annunciator Driver Module (Silent Knight SD500-LED).....	530.71	80.81
28 46 21 33-1711	EA		Loop Isolation Module (Silent Knight SD500-LIM).....	140.90	40.41
28 46 21 33-1712	EA		Addressable Mini Input Module (Silent Knight SD500-MIM).....	107.82	26.94
28 46 21 33-1713	EA		Single Action Addressable Pull Station (Silent Knight SD500-PS).....	134.09	26.94
28 46 21 33-1714	EA		Dual Action Addressable Pull Station (Silent Knight SD500-PSDA).....	128.83	26.94
28 46 21 33-1715	EA		Back Box (Silent Knight SK-PSSMBB).....	65.12	21.55
28 46 21 33-1716	EA		Smoke Detector Module (Silent Knight SD500-SDM).....	154.45	40.41
28 46 21 33-1717	EA		Addressable Smoke 4" Detector Base (Silent Knight SD505-4AB).....	39.43	13.47
28 46 21 33-1718	EA		Addressable Smoke 6" Detector Base (Silent Knight SD505-6AB).....	39.43	13.47
28 46 21 33-1719	EA		Addressable Duct Housing (Silent Knight SD505-DUCT).....	234.83	40.41
28 46 21 33-1720	EA		Addressable Duct Housing With Built-In Relay (Silent Knight SD505-DUCTR).....	297.73	40.41
28 46 21 33-1721	EA		Addressable Duct Detector Test Switch (Silent Knight SD505-DTS).....	139.53	40.41
28 46 21 33-1722	EA		Intelligent Power Module (Silent Knight 5895XL).....	759.60	107.76
28 46 21 33-1723	EA		Addressable Power Supply (Silent Knight 5496).....	533.24	80.81
28 46 21 33-1724	EA		Relay Interface Board (Silent Knight 5883).....	201.47	26.94
28 46 21 33-1725	EA		Remote LED Annunciator (Silent Knight 5865-3).....	413.41	53.87
28 46 21 33-1726	EA		Remote LED Annunciator (Silent Knight 5865-4).....	463.91	53.87
28 46 21 33-1727	EA		Remote LCD Annunciator (Silent Knight SK-5860).....	458.41	80.81
28 46 21 33-1728	EA		Serial/Parallel Printer Interface (Silent Knight 5824).....	281.06	26.94
28 46 21 33-1729	EA		LED Input/Output Module (Silent Knight / IntelliKnight 5880).....	335.73	40.41
28 46 21 33-1730	EA		Addressable Pull Station (Silent Knight SK-Pull-DA/SA).....	128.83	26.94
28 46 21 33-1731	EA		Digital Fire Communicator with Cabinet (Silent Knight SK-5104).....	440.65	80.81
28 46 21 33-1732	EA		Communicator (Silent Knight IPGSM-4G).....	610.10	53.87
28 46 21 33-1733	EA		Ten Zone Conventional Fire Alarm Control Panel (Silent Knight SK-5208).....	978.82	107.76
28 46 21 33-1734	EA		10 Zone Expander (Silent Knight SK-5217).....	272.07	26.94
28 46 21 33-1735	EA		Remote Annunciator (Silent Knight SK-5235).....	290.02	53.87
28 46 21 33-1736	EA		Status Display Module (Silent Knight 5280).....	91.44	26.94
28 46 21 33-1737	EA		Serial/Parallel Module (Silent Knight 5824).....	334.95	53.87
28 46 21 33-1738	EA		Four Zone Conventional Fire Alarm Control Panel (Silent Knight SK-4).....	587.11	107.76
28 46 21 33-1739	EA		Four Zone Conventional Fire Alarm Control Panel (Silent Knight SK-4E).....	597.25	107.76
28 46 21 33-1740	EA		Dress Panel (Silent Knight SK-DP2/4).....	115.32	26.94
28 46 21 33-1741	EA		Class A Convertor (Silent Knight SK-CAC4).....	281.04	40.41
28 46 21 33-1742	EA		Transmitter Module (Silent Knight SK-4XTM).....	161.03	40.41
28 46 21 33-1743	EA		LED Interface Module (Silent Knight SK-4XLM).....	150.51	40.41
28 46 21 33-1744	EA		110 VAC Transformer, 3-6A (Silent Knight SK-XRM24).....	144.61	26.94



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-1745	EA			Remote Annunciator (Silent Knight SK-RZA4).....	150.51	40.41
28 46 21 33-1746	EA			Zone Relay Module (Silent Knight SK-4XZM).....	159.71	40.41
28 46 21 33-1747	EA			Two Zone Conventional Fire Alarm Control Panel (Silent Knight SK-2).....	517.35	107.76
28 46 21 33-1748	EA			Remote Battery Box Accessory Cabinet (Silent Knight RBB).....	128.83	26.94
28 46 21 33-1749	EA			Manual Pull Station (single action) (Silent Knight PS-SATK).....	79.33	26.94
28 46 21 33-1750	EA			Manual Pull Station (dual action) (Silent Knight PS-DATK).....	84.41	26.94
28 46 21 33-1751	EA			Manual Pull Station (dual action) (Silent Knight PS-DA).....	82.99	26.94
28 46 21 33-1752	EA			Dual Action Manual Pull Station, Hex Key (Silent Knight PS-DAH).....	76.02	26.94
28 46 21 33-1753	EA			Dual Action Listed Outdoor Manual Pull Station With Black Box (Silent Knight PS-DALOB).....	151.45	32.33
28 46 21 33-1754	EA			6 Amp, 24 VDC, Distributed Power Module (with cabinet) (Silent Knight SK-5495).....	504.07	80.81
28 46 21 33-1755	EA			9 Amp, 24 VDC, Distributed Power Module (with cabinet) (Silent Knight SK-5499).....	559.88	80.81
28 46 21 33-1756	EA			Detector (Silent Knight IDP-PhotoR).....	187.26	40.41
28 46 21 33-1757	EA			Monitoring Module (Silent Knight IDP).....	187.35	40.41
28 46 21 33-1758	EA			Cabinet (Silent Knight SK-5207).....	273.68	80.81
28 46 21 33-1759	EA			Innovair IDP-Product (Silent Knight Innovair IDP-Pduct).....	333.99	26.94
28 46 21 33-1760	EA			I/O Input-Output Module (Silent Knight SK-2880).....	446.05	26.94
28 46 21 33-1761	EA			Remote Annunciator (Silent Knight RA-2000).....	1,282.13	80.81
28 46 21 33-1762	EA			Power Supply (Silent Knight 5195/96).....	782.19	26.94
28 46 21 33-1763	EA			8 Zone Expander (Silent Knight SK-5210).....	614.12	26.94
28 46 21 33-1764	EA			LCD Remote Annunciator (Silent Knight SK-5230).....	277.18	53.87
28 46 21 33-1765	EA			Ionization Smoke Detector (Silent Knight SK-ION).....	147.06	40.41
28 46 21 33-1766	EA			Addressable Relay Module (Silent Knight IDP-Relay).....	164.85	40.41
28 46 21 33-1767	EA			Telephone Line Monitor (Silent Knight SK-7150).....	104.29	26.94
28 46 21 33-1768	EA			Serial Driver Board (Silent Knight SK-2884).....	178.25	26.94
28 46 21 33-1769	EA			Smoke Detector Base (Silent Knight IDP-6AB).....	54.95	13.47
28 46 21 33-1770	EA			Mini Input Module (Silent Knight IDP-MINIMON).....	137.91	26.94
28 46 21 33-1771	EA			Status Display Module (Silent Knight SK-4180).....	457.25	26.94
28 46 21 33-1772	EA			8-Channel Digital Communicator (Silent Knight SK-1420).....	277.97	26.94
28 46 21 33-1773	EA			Serial Parallel Module (Silent Knight SK-4824).....	255.56	26.94
28 46 21 33-1774	EA			Power Supply (Silent Knight SK-5197 / SK-5198).....	894.25	26.94
28 46 21 33-1775	EA			4-Zone Fire Alarm Control Panel, Complete (Silent Knight SK-5204).....	1,560.10	107.76
28 46 21 33-1776	EA			Intelligent Ionization Smoke Detector (Silent Knight IDP-ION).....	192.86	40.41
28 46 21 33-1777	EA			Intelligent Photoelectric Smoke Detector (Silent Knight IDP-Photo).....	164.85	40.41
28 46 21 33-1778	EA			Fire Slave Communicator Dialer (Silent Knight SK-5128).....	298.21	26.94
28 46 21 33-1779	EA			Intelligent Power Module (with cabinet) (Silent Knight SK-5496).....	533.24	80.81
<b>28 46 21 33-1780</b>				<b>Alerton <small>(28 46 21 33)</small></b>		
28 46 21 33-1781	EA			UL Listed Surge Protector In CHS-M3 Or CPU2-640 Chassis (Alerton ESD-100).....	420.14	8.08
<b>28 46 21 33-1782</b>				<b>Cooper Fire Alarm <small>(28 46 21 33)</small></b>		
28 46 21 33-1783	EA			Single Circuit Class A / Multiple B, 12 Or 24 VDC, Sync Module (Cooper DSM-12/24-R).....	157.01	26.94
28 46 21 33-1784	EA			Red Lens, 21 Joules, 24 VDC, Class I, Div 1, Groups C, D, NEMA 4X And 6, Strobe (Cooper EP109205-001).....	2,457.85	45.80
28 46 21 33-1785	EA			Red, 100 dB, 24 VDC, Class I, Div 1, Groups C, D, NEMA 4X, Multitone Horn (Cooper EP109206-002).....	3,231.42	45.80
28 46 21 33-1786	EA			Red Lens, 5 Joules, 24 VDC, Red Finish, Class I, Div 2, Groups C And D, NEMA 4X And 6, Strobe (Cooper HL109201-001).....	1,205.37	53.87
28 46 21 33-1787	EA			Clear Lens, 5 Joules, 24 VDC, Red Finish, Class I, Div 2, Groups C And D, NEMA 4X And 6, Strobe (Cooper HL109201-002).....	1,212.24	53.87
28 46 21 33-1788	EA			Amber Lens, 5 Joules, 110 VAC, Red Finish, Class I, Div 2, Groups C And D, NEMA 4X And 6, Strobe (Cooper HL109201-007).....	1,212.24	53.87
28 46 21 33-1789	EA			Red Lens, 10 Joules, 24 VDC, Wire Guard, Black Finish, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109202-001).....	907.97	53.87
28 46 21 33-1790	EA			Amber Lens, 10 Joules, 120 VAC, Wire Guard, Black Finish, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109202-003).....	907.97	53.87
28 46 21 33-1791	EA			Red Lens, 10 Joules, 120 VAC, Wire Guard, Black Finish, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109202-004).....	907.97	53.87
28 46 21 33-1792	EA			Amber Lens, 15 Joules, 120 VAC, Wire Guard, Black Finish, Backstrap, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109202-005).....	1,212.24	53.87
28 46 21 33-1793	EA			Amber Lens, 15 Joules, 120 VAC, Wire Guard, Black Finish, Pendant Mounted, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109202-006).....	1,212.24	53.87
28 46 21 33-1794	EA			Red Lens, 15 Joules, 120 VAC, Wire Guard, Black Finish, Backstrap, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109202-007).....	1,212.24	53.87
28 46 21 33-1795	EA			Red Lens, 15 Joules, 120 VAC, Wire Guard, Black Finish, Pendant Mounted, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109202-008).....	1,212.24	53.87
28 46 21 33-1796	EA			Red Lens, 15 Joules, 24 VDC, Wire Guard, Blackstrap, Black Finish, Class I, Div 2, Groups A, B, C And D, NEMA 4X And 6, Strobe (Cooper HL109203-002).....	1,212.24	53.87
28 46 21 33-1797	EA			Red Lens, 21 Joules, 24 VDC, Red Finish, Class I, Div 2, Groups C And D, NEMA 4X And 6, Strobe (Cooper HL109204-001).....	1,390.16	53.87
28 46 21 33-1798	EA			Red Lens, 21 Joules, 24 VDC, Black Finish, Class I, Div 2, Groups C And D, NEMA 4X And 6, Strobe (Cooper HL109204-003).....	1,293.90	53.87
28 46 21 33-1799	EA			Amber Lens, 21 Joules, 110 VAC, Red Finish, Class I, Div 2, Groups C And D, NEMA 4X And 6, Strobe (Cooper HL109204-005).....	1,293.90	53.87
28 46 21 33-1800	EA			Red Lens, 21 Joules, 110 VAC, Red Finish, Class I, Div 2, Groups C And D, NEMA 4X And 6, Strobe (Cooper HL109204-006).....	1,293.90	53.87
<b>28 46 21 33-1801</b>				<b>Light Engineered Displays Message Boards <small>(28 46 21 33)</small></b>		
28 46 21 33-1802	EA			Two Message Sign, "Announcement" And "Evacuate" (LED SP-2/MNS).....	447.14	32.33
28 46 21 33-1803	EA			Four Message Sign, "Fire", "Weather", "Announcement", "E Voltuate" (LED SP-4).....	541.68	32.33



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-1804			<b>STI Fire Alarm</b> <small>(28 46 21 33)</small>		
28 46 21 33-1805	EA		Pull Station Polycarbonate Cover, Semi Flush With Horn (STI-1100).....	108.68	16.17
			Note: Include 9 VDC self contained battery.		
28 46 21 33-1806	EA		Surface Mounted, Manual Pull Station Polycarbonate Cover With Horn (STI-1130).....	141.49	16.17
28 46 21 33-1807	EA		Flush Mounted, Manual Pull Station Polycarbonate Cover (STI-1200).....	97.11	16.17
28 46 21 33-1808	EA		Surface Mounted, Horn Strobe Polycarbonate Cover (STI-1210D).....	88.58	16.17
			Note: For surface mounted horn strobes.		
28 46 21 33-1809	EA		Flush Mounted, Horn Strobe Polycarbonate Cover (STI-1210E).....	79.21	16.17
28 46 21 33-1810	EA		Strobe Damage Stopper And Open Backbox With Conduit Knockout (STI-1221D).....	88.58	16.17
			Note: For surface mounted strobe.		
28 46 21 33-1811	EA		Strobe Damage Stopper And Open Backbox, Semi Flush (STI-1221E).....	88.40	16.17
28 46 21 33-1812	EA		NEMA 4X Rated Polycarbonate Dome Cover (STI-1229).....	175.01	16.17
28 46 21 33-1813	EA		Surface Mounted, Manual Pull Station Polycarbonate Cover (STI-1230).....	115.86	16.17
			Note: For surface mounted pull stations.		
28 46 21 33-1814	EA		Backplate For Polycarbonate Cover (STI-1280).....	56.18	16.17
28 46 21 33-1815	EA		Conduit Gasket For Polycarbonate Cover (STI-3003).....	41.14	16.17
28 46 21 33-1816	EA		Conduit Spacer For Surface Mounted Polycarbonate Cover (STI-3100).....	65.64	16.17
28 46 21 33-1817	EA		Weather Resistant, Surface Mounted, Manual Pull Station Polycarbonate Cover (STI-3150).....	120.00	16.17
28 46 21 33-1818	EA		8.5" x 6.5" x 4.6", Thumb Lock, Lockable Enclosure (STI-7511A).....	106.89	16.17
28 46 21 33-1819	EA		24.7" x 19.7" x 7.3", Key Lock, Lockable Enclosure (STI-7550).....	536.87	16.17
28 46 21 33-1820	EA		Flush Mounted, Smoke Detector Polycarbonate Cover (STI-8100).....	87.34	16.17
28 46 21 33-1821	EA		Flush Mounted, Low Profile, Smoke Detector Steel Wire Cover (STI-9601).....	80.89	16.17
28 46 21 33-1822	EA		Surface Mounted, Low Profile, Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9602).....	74.88	16.17
28 46 21 33-1823	EA		Flush Mounted, Mini Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9604).....	80.89	16.17
28 46 21 33-1824	EA		Surface Mounted, Mini Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9605).....	74.88	16.17
28 46 21 33-1825	EA		Flush Mounted, High Profile, Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9609).....	80.89	16.17
28 46 21 33-1826	EA		Surface Mounted, High Profile, Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9610).....	74.88	16.17
28 46 21 33-1827	EA		Beam Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9625).....	132.03	16.17
28 46 21 33-1828	EA		White, Flush Mounted, Horn/Strobe/Speaker, Polyester Shell, Steel Wire Cover (STI-9705).....	69.29	16.17
28 46 21 33-1829	EA		Red, Flush Mounted, Horn/Strobe/Speaker, Polyester Shell, Steel Wire Cover (STI-9705-R).....	69.29	16.17
28 46 21 33-1830	EA		Flush Mounted, Beam Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9706).....	102.81	16.17
28 46 21 33-1831	EA		Surface Mounted, Beam Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9707).....	102.81	16.17
28 46 21 33-1832	EA		White, Surface Mounted, Horn/Strobe/Speaker, Polyester Shell, Steel Wire Cover (STI-9708).....	75.31	16.17
28 46 21 33-1833	EA		Red, Surface Mounted, Horn/Strobe/Speaker, Polyester Shell, Steel Wire Cover (STI-9708-R).....	75.31	16.17
28 46 21 33-1834	EA		White, Flush Mounted, Horn/Strobe/Speaker, Polyester Shell, Steel Wire Cover (STI-9711).....	69.29	16.17
28 46 21 33-1835	EA		Flush Mounted, Smoke Detector, Polyester Shell, Steel Wire Cover (STI-9713).....	74.88	16.17
28 46 21 33-1836	EA		White, Surface Mounted, Horn/Strobe/Speaker, Polyester Shell, Steel Wire Cover (STI-9714).....	75.31	16.17
28 46 21 33-1837	EA		Yellow, "High Threat", Push Button Station (STI SS-2201).....	75.26	8.08
28 46 21 33-1838	EA		Gasket Kit For STI Covers (STI SUB-121).....	34.86	
28 46 21 33-1839			<b>System Sensor Fire Alarm</b> <small>(28 46 21 33)</small>		
28 46 21 33-1840			<b>Smoke Detectors</b> <small>(28 46 21 33-1839)</small>		
28 46 21 33-1841	EA		Beam Detector Heater Kit (System Sensor BEAMHK).....	45.16	5.39
28 46 21 33-1842	EA		Reflectors, Beam Detector Heater Kit (System Sensor BEAMHKR).....	178.39	5.39
			Note: Four used with long range kit.		
28 46 21 33-1843	EA		Projected Beam Smoke Detector Long Range Kit (System Sensor BEAMLRK).....	238.41	53.87
28 46 21 33-1844	EA		Wall Or Ceiling Mounted, Projected Beam Smoke Detector Multi-Mount Kit (System Sensor BEAMMMK).....	180.82	53.87
28 46 21 33-1845	EA		Projected Beam Smoke Detector Surface Mounted Kit (System Sensor BEAMSMK).....	151.60	53.87
28 46 21 33-1846	EA		Two Wire, Photoelectric Smoke Detector (System Sensor 2W-B).....	136.21	40.41
28 46 21 33-1847	EA		Two Wire, Photoelectric Smoke Detector With Thermal Sensor (System Sensor 2WT-B).....	138.40	40.41
28 46 21 33-1848	EA		Two Wire, Photoelectric Smoke Detector With Thermal Sensor And Built In Sounder (System Sensor 2WTA-B).....	142.18	40.41
28 46 21 33-1849	EA		Four Wire, Photoelectric Smoke Detector (System Sensor 4W-B).....	138.13	40.41
28 46 21 33-1850	EA		Four Wire, Photoelectric Smoke Detector With Thermal Sensor, 12/24 VDC (System Sensor 4WT-B).....	146.99	40.41
28 46 21 33-1851	EA		Four Wire, Photoelectric Smoke Detector With Thermal Sensor And Built In Sounder (System Sensor 4WTA-B).....	145.16	40.41
28 46 21 33-1852	EA		Four Wire, Photoelectric Smoke Detector With Isolated Thermal Sensor, Built In Sounder, Form C Relay (System Sensor 4WITAR-B).....	173.64	40.41
28 46 21 33-1853	EA		Photoelectric, Low-Profile, Smoke Detector Head (System Sensor 2151).....	103.72	26.94
28 46 21 33-1854	EA		Photoelectric With Thermal Sensor, Low-Profile, Smoke Detector Head (System Sensor 2151T).....	115.76	26.94
			Note: Requires B100 series base.		
28 46 21 33-1855	EA		Heavy Duty Multi-Mount Kit (System Sensor 6500-MMK).....	205.72	13.47
28 46 21 33-1856	EA		Surface-Mount Kit For Use With Beam1224 And FSB-200 When Using 6500-MMK Heavy Duty Multi-Mount Kit (System Sensor 6500-SMK).....	74.21	13.47
28 46 21 33-1857			<b>Duct Smoke Detectors</b> <small>(28 46 21 33-1839)</small>		
28 46 21 33-1858	EA		Two Wire Conventional Photoelectric Duct Detector (Includes 2151 Detector) (System Sensor D2).....	272.70	40.41
28 46 21 33-1859	EA		Four Wire Conventional Photoelectric Duct Detector (Includes 2D51 Detector) (System Sensor D4120).....	275.49	40.41
28 46 21 33-1860	EA		Watertight, Four Wire Conventional Photoelectric Duct Detector (Includes 2D51 Detector) (System Sensor D4120W).....	352.24	45.80
28 46 21 33-1861	EA		Sensor Only, Four Wire Conventional Photoelectric Duct Detector (System Sensor D4S).....	179.36	26.94
28 46 21 33-1862	EA		Duct Accessory Coil (Required On DNR If A Remote Test Station Is Used) (System Sensor DCOIL).....	48.83	8.08
28 46 21 33-1863	EA		Intelligent, Non-Relay, Duct Smoke Detector Housing (System Sensor DNR).....	153.90	21.55
28 46 21 33-1864	EA		Watertight, Intelligent, Non-Relay, Duct Smoke Detector Housing (System Sensor DNRW).....	247.35	26.94
28 46 21 33-1865	EA		1' Steel Sampling Tube (System Sensor DST1).....	31.00	10.78
28 46 21 33-1866	EA		1.5' Steel Sampling Tube (System Sensor DST1.5).....	33.15	10.78
28 46 21 33-1867	EA		3' Steel Sampling Tube (System Sensor DST3).....	37.45	10.78
28 46 21 33-1868	EA		5' Steel Sampling Tube (System Sensor DST5).....	44.41	13.47
28 46 21 33-1869	EA		10' Steel Sampling Tube (System Sensor DST10).....	68.21	16.17
28 46 21 33-1870	EA		1', Steel, Exhaust Tube Duct (System Sensor ETX).....	34.01	10.78



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-1871 EA Remote Test Station For Duct Smoke Detector (System Sensor RTS151).....	74.86	13.47
28 46 21 33-1872 EA Detector Installation/Removal Tool Kit For 700 Series Detectors (System Sensor XR2).....	150.42	
28 46 21 33-1873 EA Detector Installation/Removal Tool Kit For 800 And 355 Series Detectors (System Sensor XR2B).....	161.59	
<b>28 46 21 33-1874 Heat Detectors (28 46 21 33-1839)</b>		
28 46 21 33-1875 EA Single Circuit, 135 Degree F, Fixed And Rate-Of-Rise, Heat Detector (System Sensor 5601P).....	98.71	40.41
28 46 21 33-1876 EA Single Circuit, 194 Degree F, Fixed And Rate-Of-Rise, Heat Detector (System Sensor 5602).....	98.71	40.41
28 46 21 33-1877 EA Dual Circuit, 135 Degree F, Fixed And Rate-Of-Rise, Heat Detector (System Sensor 5621).....	112.35	40.41
28 46 21 33-1878 EA Dual Circuit, 194 Degree F, Fixed And Rate-Of-Rise, Heat Detector (System Sensor 5622).....	112.35	40.41
<b>28 46 21 33-1879 Horns (28 46 21 33-1839)</b>		
28 46 21 33-1880 EA Red, Mini Horn (System Sensor MHR).....	104.45	40.41
28 46 21 33-1881 EA White, Mini Horn (System Sensor MHW).....	104.45	40.41
28 46 21 33-1882 EA White, 12/24 VDC, Wall Mounted Horn Only (System Sensor HW).....	116.48	40.41
28 46 21 33-1883 EA Red, Outdoor, Wall Mounted Replacement Horn (System Sensor HRK-R).....	130.27	45.80
28 46 21 33-1884 EA Red, Interior, Wall Mounted, Horn (System Sensor HR).....	116.18	40.41
28 46 21 33-1885 EA Red, Outdoor, Wall Mounted, Horn (System Sensor HRK).....	136.21	40.41
<b>28 46 21 33-1886 Wall Mounted Horns/Strobes (28 46 21 33-1839)</b>		
28 46 21 33-1887 EA Red, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2R).....	146.13	40.41
28 46 21 33-1888 EA Red, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P2RH).....	151.29	40.41
28 46 21 33-1889 EA Outdoor Backbox, Red, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P2RHK).....	191.29	45.80
28 46 21 33-1890 EA Plain, Outdoor Backbox, Red, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P2RHK-P).....	191.29	45.80
28 46 21 33-1891 EA Low Frequency, Red, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P2RH-LF).....	197.70	40.41
28 46 21 33-1892 EA Outdoor Backbox, Red, 120 VAC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P2RHK-120).....	204.19	45.80
28 46 21 33-1893 EA Outdoor Backbox, Red, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2RK).....	181.41	45.80
28 46 21 33-1894 EA Plain, Outdoor Backbox, Red, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2RK-P).....	186.14	45.80
28 46 21 33-1895 EA Replacement, Outdoor, Red, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2RK-R).....	162.46	40.41
28 46 21 33-1896 EA Plain, Red, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2R-P).....	146.13	40.41
28 46 21 33-1897 EA White, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2W).....	146.13	40.41
28 46 21 33-1898 EA White, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P2WH).....	152.15	40.41
28 46 21 33-1899 EA Low Frequency, White, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P2WH-LF).....	197.70	40.41
28 46 21 33-1900 EA Outdoor Backbox, White, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P2WHK).....	191.29	45.80
28 46 21 33-1901 EA Plain, Outdoor Backbox, White, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P2WHK-P).....	191.29	45.80
28 46 21 33-1902 EA Plain, White, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P2WH-P).....	151.29	40.41
28 46 21 33-1903 EA Outdoor Backbox, White, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2WK).....	186.14	45.80
28 46 21 33-1904 EA Plain, Outdoor Backbox, White, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2WK-P).....	186.14	45.80
28 46 21 33-1905 EA Plain, White, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P2W-P).....	146.13	40.41
28 46 21 33-1906 EA Red, Four Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P4R).....	163.49	40.41
28 46 21 33-1907 EA Red, Four Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor P4RH).....	166.89	40.41
28 46 21 33-1908 EA Outdoor Backbox, Red, Four Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P4RK).....	192.16	45.80
28 46 21 33-1909 EA Replacement, Outdoor, Red, Four Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P4RK-R).....	182.70	45.80
28 46 21 33-1910 EA White, Four Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P4W).....	164.18	40.41
28 46 21 33-1911 EA Outdoor Backbox, White, Four Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Horn/Strobe (System Sensor PC4WHK).....	187.86	45.80
28 46 21 33-1912 EA Outdoor Backbox, White, Four Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Horn/Strobe (System Sensor P4WK).....	193.01	45.80
<b>28 46 21 33-1913 Ceiling Mounted Horns/Strobes (28 46 21 33-1839)</b>		
28 46 21 33-1914 EA Red, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2R).....	146.13	40.41
28 46 21 33-1915 EA Red, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2RH).....	153.01	40.41
28 46 21 33-1916 EA Outdoor Backbox, Red, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2RHK).....	191.29	45.80

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-1917 EA Outdoor Backbox, Red, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2RK).....	186.14	45.80
28 46 21 33-1918 EA Plain, Red, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2R-P).....	146.99	40.41
28 46 21 33-1919 EA White, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2W).....	146.13	40.41
28 46 21 33-1920 EA White, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2WH).....	153.01	40.41
28 46 21 33-1921 EA Outdoor Backbox, White, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2WHK).....	191.29	45.80
28 46 21 33-1922 EA Plain, White, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2WH-P).....	153.01	40.41
28 46 21 33-1923 EA Outdoor Backbox, White, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2WK).....	186.14	45.80
28 46 21 33-1924 EA Plain, White, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC2W-P).....	146.13	40.41
28 46 21 33-1925 EA Red, Ceiling Mounted, Four Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Horn/Strobe (System Sensor PC4R).....	163.49	40.41
28 46 21 33-1926 EA Red, Ceiling Mounted, Four Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Horn/Strobe (System Sensor PC4RH).....	166.89	40.41
28 46 21 33-1927 EA White, Four Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Horn/Strobe (System Sensor PC4W).....	164.18	40.41
<b>28 46 21 33-1928 Wall Mounted Strobes (28 46 21 33-1839)</b>		
28 46 21 33-1929 EA White Strobe Expander Plate Backbox Skirt (System Sensor SEP-BBSW).....	56.16	13.47
28 46 21 33-1930 EA White Strobe Expander Plate With Standard Candela (System Sensor SEP-SW).....	100.86	13.47
28 46 21 33-1931 EA Red, Selectable Candela (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SR).....	132.80	40.41
28 46 21 33-1932 EA Red, Selectable Candela (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Strobe (System Sensor SRH).....	144.73	40.41
28 46 21 33-1933 EA Red, Outdoor, Selectable Candela (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Strobe (System Sensor SRHK).....	174.27	45.80
28 46 21 33-1934 EA Red, Outdoor, Selectable Candela (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SRK).....	172.56	45.80
28 46 21 33-1935 EA Red, Plain, Outdoor, Selectable Candela (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SRK-P).....	173.24	45.80
28 46 21 33-1936 EA Replacement Unit, Red, Outdoor, Selectable Candela (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SRK-R).....	154.33	45.80
28 46 21 33-1937 EA Red, Plain, Selectable Candela (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SR-P).....	133.24	40.41
28 46 21 33-1938 EA White, 12/24 VDC, Selectable (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SW).....	133.24	40.41
28 46 21 33-1939 EA White, Amber Lens, 12/24 VDC, Selectable (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SW-ALERT).....	142.70	40.41
28 46 21 33-1940 EA White, Clear Lens, 12/24 VDC, Selectable (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SW-CLR-ALERT).....	140.12	40.41
28 46 21 33-1941 EA White, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Strobe (System Sensor SWH).....	145.27	40.41
28 46 21 33-1942 EA White, Amber Lens, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Strobe (System Sensor SWH-ALERT).....	144.41	40.41
28 46 21 33-1943 EA White, Plain, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Strobe (System Sensor SWH-P).....	144.41	40.41
28 46 21 33-1944 EA Red, Plain, Outdoor, Selectable Candela (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Strobe (System Sensor SRHK-P).....	174.96	45.80
28 46 21 33-1945 EA White, Outdoor, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Strobe (System Sensor SWHK).....	174.96	45.80
28 46 21 33-1946 EA White, Plain, Outdoor, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Strobe (System Sensor SWHK-P).....	174.96	45.80
28 46 21 33-1947 EA Replacement Unit, Red, Outdoor, Selectable Candela (135, 150, 177, 185 Candela) High-Candela, Wall Mounted Strobe (System Sensor SRHK-R).....	157.77	45.80
28 46 21 33-1948 EA White, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Strobe (System Sensor SWK).....	173.24	45.80
28 46 21 33-1949 EA White, Plain, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Strobe (System Sensor SWK-P).....	173.24	45.80
28 46 21 33-1950 EA White, Plain, 12/24 VDC, Selectable (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Wall Mounted Strobe (System Sensor SW-P).....	132.38	40.41
28 46 21 33-1951 EA Amber, Wall Strobe Lens Attachment (System Sensor LENS-A).....	20.23	5.39
28 46 21 33-1952 EA Blue, Wall Strobe Lens Attachment (System Sensor LENS-B).....	20.23	5.39
28 46 21 33-1953 EA Green, Wall Strobe Lens Attachment (System Sensor LENS-G).....	20.23	5.39
28 46 21 33-1954 EA Red, Wall Strobe Lens Attachment (System Sensor LENS-R).....	20.23	5.39
<b>28 46 21 33-1955 Ceiling Mounted Strobes (28 46 21 33-1839)</b>		
28 46 21 33-1956 EA Red, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Strobe (System Sensor SCR).....	132.80	40.41
28 46 21 33-1957 EA Red, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Strobe (System Sensor SCRH).....	146.44	40.41
28 46 21 33-1958 EA Outdoor Backbox, Red, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Strobe (System Sensor SCRHK).....	174.27	45.80
28 46 21 33-1959 EA Outdoor Backbox, Red, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Strobe (System Sensor SCRK).....	174.27	45.80
28 46 21 33-1960 EA White, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Strobe (System Sensor SCW).....	133.24	40.41



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-1961 EA Clear Lens, White, Two Wire, 12/24 VDC, Standard Candela, Ceiling Mounted Strobe (System Sensor SCW-CLR-ALERT) .....	140.12	40.41
28 46 21 33-1962 EA White, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Strobe (System Sensor SCWH) .....	146.99	40.41
28 46 21 33-1963 EA Outdoor Backbox, White, Two Wire, 12/24 VDC, Selectable Intensity (135, 150, 177, 185 Candela) High-Candela, Ceiling Mounted Strobe (System Sensor SCWHK) .....	174.96	45.80
28 46 21 33-1964 EA Outdoor Backbox, White, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Strobe (System Sensor SCWK) .....	173.24	45.80
28 46 21 33-1965 EA Plain, White, Two Wire, 12/24 VDC, Selectable Intensity (15, 15/75, 30, 75, 110, 115 Candela) Multi-Candela, Ceiling Mounted Strobe (System Sensor SCW-P).....	134.10	40.41
28 46 21 33-1966 EA Blue, Ceiling Strobe Lens Attachment (System Sensor LENS-BC).....	20.23	5.39
28 46 21 33-1967 EA Red, Ceiling Strobe Lens Attachment (System Sensor LENS-RC).....	20.23	5.39
28 46 21 33-1968 EA Green, Ceiling Strobe Lens Attachment (System Sensor LENS-GC).....	20.23	5.39
28 46 21 33-1969 EA Amber, Ceiling Strobe Lens Attachment (System Sensor LENS-AC).....	20.23	5.39
<b>28 46 21 33-1970 Wall Mounted Speakers</b> <small>(28 46 21 33-1839)</small>		
28 46 21 33-1971 EA 24 VDC, 4 Field Selectable Sound Pulse Patterns, Directional Sound Speaker With Voice And Integral Audio Amplifier (System Sensor PF24V) .....	294.83	40.41
28 46 21 33-1972 EA Red, Wall Mounted Speaker (System Sensor SPR) .....	114.05	40.41
28 46 21 33-1973 EA Red, Outdoor, Wall Mounted Speaker (System Sensor SPRK).....	158.60	40.41
28 46 21 33-1974 EA Replacement Unit, Red, Outdoor, Wall Mounted Speaker (System Sensor SPRK-R).....	142.73	45.80
28 46 21 33-1975 EA Red, High dB, Wall Mounted Speaker (System Sensor SPRV).....	123.43	40.41
28 46 21 33-1976 EA White, Wall Mounted Speaker (System Sensor SPW).....	114.33	40.41
28 46 21 33-1977 EA White, Outdoor, Wall Mounted Speaker (System Sensor SPWK) .....	169.38	45.80
28 46 21 33-1978 EA White, High dB, Wall Mounted Speaker (System Sensor SPWV).....	123.79	40.41
<b>28 46 21 33-1979 Ceiling Mounted Speakers</b> <small>(28 46 21 33-1839)</small>		
28 46 21 33-1980 EA Red, Ceiling Mounted Speaker (System Sensor SPCR) .....	114.05	40.41
28 46 21 33-1981 EA Outdoor, Ceiling Mounted Speaker (System Sensor SPCRK).....	157.95	40.41
28 46 21 33-1982 EA Red, High dB, Ceiling Mounted Speaker (System Sensor SPCRV) .....	123.43	40.41
28 46 21 33-1983 EA White, Ceiling Mounted Speaker (System Sensor SPCW) .....	114.33	40.41
28 46 21 33-1984 EA White, High dB, Ceiling Mounted Speaker (System Sensor SPCWV).....	123.79	40.41
28 46 21 33-1985 EA White, Outdoor, Ceiling Mounted Speaker (System Sensor SPCWK).....	169.38	45.80
<b>28 46 21 33-1986 Wall Mounted Speakers/Strobes</b> <small>(28 46 21 33-1839)</small>		
28 46 21 33-1987 EA White Speaker Strobe Expander Plate With Standard Candela (System Sensor SEP-SPSW) .....	108.59	13.47
28 46 21 33-1988 EA White Speaker Strobe Expander Plate Backbox Skirt (System Sensor SPSEP-BBSW) .....	56.16	13.47
28 46 21 33-1989 EA Red, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSR) .....	167.75	40.41
28 46 21 33-1990 EA Red, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSRH).....	177.12	40.41
28 46 21 33-1991 EA Red, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSRK).....	231.37	45.80
28 46 21 33-1992 EA Red, Plain, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSRK-P) .....	232.55	45.80
28 46 21 33-1993 EA Replacement Unit, Red, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSRK-R) .....	201.61	45.80
28 46 21 33-1994 EA Red, Plain, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSR-P).....	168.48	40.41
28 46 21 33-1995 EA Red, High dB, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSRV).....	172.01	40.41
28 46 21 33-1996 EA White, Amber Lens, Wall Mounted, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSW-ALERT).....	187.39	40.41
28 46 21 33-1997 EA White, Clear Lens, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWK-CLR-ALERT) .....	235.99	45.80
28 46 21 33-1998 EA White, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSW) .....	168.48	40.41
28 46 21 33-1999 EA White, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWH).....	177.94	40.41
28 46 21 33-2000 EA White, Plain, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWH-P) .....	177.94	40.41
28 46 21 33-2001 EA White, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWK).....	232.55	45.80
28 46 21 33-2002 EA White, Plain, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWK-P).....	232.55	45.80
28 46 21 33-2003 EA White, Plain, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSW-P).....	168.48	40.41
28 46 21 33-2004 EA White, High dB, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWV).....	172.78	40.41
28 46 21 33-2005 EA White, Plain, High dB, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Wall Mounted Speaker/Strobe (System Sensor SPSWV-P).....	172.78	40.41
<b>28 46 21 33-2006 Ceiling Mounted Speakers/Strobes</b> <small>(28 46 21 33-1839)</small>		
28 46 21 33-2007 EA Red, Selectable Candela ( 15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCR).....	167.75	40.41
28 46 21 33-2008 EA Red, Selectable Candela ( 135, 150, 177, 185) Candela, High-Candela, Ceiling Mounted Speaker/Strobe (System Sensor SPSCRH) .....	178.83	40.41

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-2009	EA		Red, High dB, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115), Ceiling Mounted Speaker/Strobe (System Sensor SPSCRV) .....	172.01	40.41
28 46 21 33-2010	EA		White, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCW).....	168.48	40.41
28 46 21 33-2011	EA		White, Clear Lens, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCW-CLR-ALERT) .....	179.65	40.41
28 46 21 33-2012	EA		White, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWH) .....	177.94	40.41
28 46 21 33-2013	EA		White, Outdoor, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWHK) .....	235.13	45.80
28 46 21 33-2014	EA		White, Plain, High-Candela, Selectable Candela (135, 150, 177, 185 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWH-P).....	177.94	40.41
28 46 21 33-2015	EA		White, Outdoor, Clear Lens, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWK-CLR-ALERT).....	235.99	45.80
28 46 21 33-2016	EA		White, Outdoor, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWK) .....	232.55	45.80
28 46 21 33-2017	EA		White, Plain, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCW-P) .....	168.48	40.41
28 46 21 33-2018	EA		White, High dB, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWV) .....	172.78	40.41
28 46 21 33-2019	EA		White, High-Candela/High dB, Selectable Candela (135, 150, 177, 185 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWVH) .....	177.94	40.41
28 46 21 33-2020	EA		White, Plain, High dB, Selectable Candela (15, 15/75, 30, 75, 95, 110, 115 Candela), Ceiling Mounted Speaker/Strobe (System Sensor SPSCWV-P).....	172.78	40.41
28 46 21 33-2021	EA		High-Candela/High dB, Ceiling Mounted Speaker/Strobe (System Sensor SPSCRVH).....	177.69	40.41
<b>28 46 21 33-2022</b>			<b>Electric Alarm Bells</b> <small>(28 46 21 33-1839)</small>		
28 46 21 33-2023	EA		6" 24 Volt DC Alarm Bell (System Sensor SSM24-6) .....	133.24	40.41
28 46 21 33-2024	EA		8" 24 Volt DC Alarm Bell (System Sensor SSM24-8) .....	142.70	40.41
28 46 21 33-2025	EA		10" 24 Volt DC Alarm Bell (System Sensor SSM24-10) .....	164.53	40.41
28 46 21 33-2026	EA		6" 120 Volt AC Alarm Bell (System Sensor SSV120-6) .....	129.82	40.95
28 46 21 33-2027	EA		8" 120 Volt AC Alarm Bell (System Sensor SSV120-8) .....	130.95	40.95
28 46 21 33-2028	EA		10" 120 Volt AC Alarm Bell (System Sensor SSV120-10) .....	138.11	40.95
<b>28 46 21 33-2029</b>			<b>Device Bases</b> <small>(28 46 21 33-1839)</small>		
28 46 21 33-2030	EA		High Or Low Volume Output, Code 3 Or 4, Continuous, March Or Custom Tone, Intelligent, Addressable, Programmable Plug-In Sounder Base (System Sensor B200S).....	93.12	13.47
28 46 21 33-2031	EA		Code 3 Or Continuous Tone, Intelligent Plug-In Sounder Base (System Sensor B200SR) .....	90.97	13.47
28 46 21 33-2032	EA		Intelligent Isolator Base (System Sensor B224BI) .....	76.15	13.47
28 46 21 33-2033	EA		Intelligent Relay Base (System Sensor B224RB) .....	77.22	13.47
28 46 21 33-2034	EA		Flangeless, Intelligent Detector Base (System Sensor B501).....	46.49	13.47
<b>28 46 21 33-2035</b>			<b>Boxes, Plates And Decals</b> <small>(28 46 21 33-1839)</small>		
28 46 21 33-2036	EA		Two Wire, Flanged, 12/24 VDC, Low-Profile, Adapter Base (System Sensor B110LP).....	41.12	13.47
28 46 21 33-2037	EA		Four Wire, Form A And C, 24 VDC Low-Profile, Adapter Base (System Sensor B112LP) .....	74.02	16.17
28 46 21 33-2038	EA		Conventional Flanged Mounting Base (System Sensor B210LP) .....	39.83	13.47
28 46 21 33-2039	EA		120 VAC, Mounting Plate, For Spectralert Advance Devices (System Sensor MP120K) .....	70.78	13.47
28 46 21 33-2040	EA		Red, Wall Mounted, Metal, Weatherproof Backbox (System Sensor MWBB).....	63.04	13.47
28 46 21 33-2041	EA		White, Ceiling Mounted, Metal, Weatherproof Backbox (System Sensor MWBBCW) .....	69.06	13.47
28 46 21 33-2042	EA		White, Wall Mounted, Metal, Weatherproof Backbox (System Sensor MWBBW).....	63.04	13.47
28 46 21 33-2043	EA		Red Retrofit Plate (System Sensor RFP).....	31.30	8.08
28 46 21 33-2044	EA		White Retrofit Plate (System Sensor RFPW).....	31.30	8.08
28 46 21 33-2045	EA		Red, Wall Mounted, Weatherproof Backbox (System Sensor SA-WBB) .....	54.44	13.47
28 46 21 33-2046	EA		Red, Ceiling Mounted, Weatherproof Backbox (System Sensor SA-WBBC).....	55.73	13.47
28 46 21 33-2047	EA		Red, Ceiling Mounted, Surface Mounted, Backbox (System Sensor SBBRC).....	47.14	13.47
28 46 21 33-2048	EA		White, Ceiling Mounted, Surface Mounted, Backbox (System Sensor SBBCW) .....	47.14	13.47
28 46 21 33-2049	EA		Red, Wall Mounted, Surface Mounted, Backbox (System Sensor SBBR) .....	41.12	13.47
28 46 21 33-2050	EA		Red, Wall Mounted, Surface Mounted, Backbox For Speaker (System Sensor SBBSPR).....	45.42	13.47
28 46 21 33-2051	EA		White, Wall Mounted, Surface Mounted, Backbox For Speaker (System Sensor SBBSPW) .....	45.42	13.47
28 46 21 33-2052	EA		White, Wall Mounted, Surface Mounted, Backbox (System Sensor SBBW).....	41.12	13.47
28 46 21 33-2053	EA		Surface Mounted Box For Intelligent Control Or Monitor Modules (System Sensor SMB500).....	40.69	13.47
28 46 21 33-2054	EA		Surface Mounted Box For 400 And 500 Series Detectors And Sounder Bases (System Sensor SMB600) .....	40.69	13.47
28 46 21 33-2055	EA		Red, Wall Mounted, Trim Ring (System Sensor TR).....	17.05	5.39
28 46 21 33-2056	EA		Red, Ceiling Mounted, Trim Ring (System Sensor TRC).....	17.05	5.39
28 46 21 33-2057	EA		White, Ceiling Mounted, Trim Ring (System Sensor TRCW).....	17.05	5.39
28 46 21 33-2058	EA		Red, Wall Mounted Horn/Strobe Trim Ring (System Sensor TR-HS) .....	15.03	5.39
28 46 21 33-2059	EA		White, Wall Mounted, Trim Ring (System Sensor TRW).....	17.05	5.39
28 46 21 33-2060	EA		Red Decals, Two Pack, Spectralert Advance Wall Products (System Sensor DECAL-R) .....	21.27	
28 46 21 33-2061	EA		Red Decals, Three Pack, Spectralert Advance Ceiling Products (System Sensor DECAL-RC).....	29.29	
28 46 21 33-2062	EA		White Decals, Two Pack, Spectralert Advance Wall Products (System Sensor DECAL-W).....	21.27	
28 46 21 33-2063	EA		White Decals, Three Pack, Spectralert Advance Wall Products (System Sensor DECAL-WC).....	29.29	
<b>28 46 21 33-2064</b>			<b>Chimes</b> <small>(28 46 21 33-1839)</small>		
28 46 21 33-2065	EA		Red, 12/24 VDC, Ceiling Or Wall Mounted Chime (System Sensor CHR) .....	119.49	40.41
28 46 21 33-2066	EA		White, 12/24 VDC, Ceiling Or Wall Mounted Chime (System Sensor CHW).....	119.49	40.41





	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>28 46 21 33-2067</b>				<b>Chime/Strobes</b> <small>(28 46 21 33-1839)</small>		
	28 46 21 33-2068	EA		Red, 15, 15/75, 30, 75 , 110 Multi-Candela, 24 VDC, Ceiling Or Wall Mounted Chime/Strobe (System Sensor CHSR) .....	200.28	40.41
	28 46 21 33-2069	EA		White, 15, 15/75, 30, 75 , 110 Multi-Candela, 24 VDC, Ceiling Or Wall Mounted Chime/Strobe (System Sensor CHSW) .....	200.28	40.41
<b>28 46 21 33-2070</b>				<b>Carbon Monoxide Detectors</b> <small>(28 46 21 33-1839)</small>		
	28 46 21 33-2071	EA		Conventional Carbon Monoxide Detector (System Sensor CO1224) .....	215.58	53.87
	28 46 21 33-2072	EA		Round, Sounder And Trouble Relay With Test Function, 12/24 VDC, Conventional Carbon Monoxide Detector (System Sensor CO1224TR).....	189.54	40.41
	28 46 21 33-2073	EA		CO Detector Plate For Replacing Round CO Detectors With The CO1224T (System Sensor CO-PLATE).....	14.22	5.39
<b>28 46 21 33-2074</b>				<b>Switches</b> <small>(28 46 21 33-1839)</small>		
	28 46 21 33-2075	EA		SPDT Switch, 4 - 20 PSI, Waterflow Alarm Pressure Switch (System Sensor EPS10-1).....	155.70	21.55
	28 46 21 33-2076	EA		Two SPDT Switches, 4 - 20 PSI, Waterflow Alarm Pressure Switch (System Sensor EPS10-2) .....	172.89	21.55
	28 46 21 33-2077	EA		SPDT Switch, 10 - 100 PSI, Waterflow Alarm Pressure Switch (System Sensor EPS40-1).....	155.70	21.55
	28 46 21 33-2078	EA		Two SPDT Switches, 10 - 100 PSI, Waterflow Alarm Pressure Switch (System Sensor EPS40-2) .....	172.89	21.55
	28 46 21 33-2079	EA		Outside Screw And Yoke Valve, Two SPDT, Supervisory Switch (System Sensor OSY2) .....	159.14	21.55
	28 46 21 33-2080	EA		Post Indicator Butterfly Valve, SPDT, Supervisory Switch (System Sensor PIBV2) .....	150.54	21.55
<b>28 46 21 33-2081</b>				<b>Low Frequency Sounders</b> <small>(28 46 21 33-1839)</small>		
	28 46 21 33-2082	EA		Red, Low Frequency Sounder (System Sensor HR-LF) .....	147.85	40.41
	28 46 21 33-2083	EA		White, Low Frequency Sounder (System Sensor HW-LF).....	147.85	40.41
<b>28 46 21 33-2084</b>				<b>Sync Modules</b> <small>(28 46 21 33-1839)</small>		
	28 46 21 33-2085	EA		Red, 12/24 VDC, Sync Module (System Sensor MDL3R) .....	126.93	26.94
	28 46 21 33-2086	EA		White, 12/24 VDC, Sync Module (System Sensor MDL3W).....	126.93	26.94
<b>28 46 21 33-2087</b>				<b>Relays</b> <small>(28 46 21 33-1839)</small>		
	28 46 21 33-2088	EA		Metal Enclosure, SPDT, Track Mounted, Multivoltage, Relay (System Sensor R-10E).....	74.64	21.55
	28 46 21 33-2089	EA		SPDT, Track Mounted, Multivoltage, Relay (System Sensor R-10T).....	47.91	13.47
	28 46 21 33-2090	EA		4-Gang Relay, Metal Enclosure, SPDT, Track Mounted, Multivoltage, Relay (System Sensor R-14E).....	128.36	13.47
	28 46 21 33-2091	EA		4-Gang Relay, SPDT, Track Mounted, Multivoltage, Relay (System Sensor R-14T).....	95.92	13.47
	28 46 21 33-2092	EA		Metal Enclosure, DPDT, Track Mounted, Multivoltage, Relay (System Sensor R-20E).....	79.54	21.55
	28 46 21 33-2093	EA		DPDT, Track Mounted, Multivoltage, Relay (System Sensor R-20T) .....	49.29	13.47
	28 46 21 33-2094	EA		4-Gang Relay, Metal Enclosure, DPDT, Track Mounted, Multivoltage, Relay (System Sensor R-24E).....	143.83	13.47
	28 46 21 33-2095	EA		4-Gang Relay, DPDT, Track Mounted, Multivoltage, Relay (System Sensor R-24T) .....	108.59	13.47
	28 46 21 33-2096	EA		18 To 35 VDC, 18 To 35 VAC, 120 VAC, SPDT Multivoltage Relay (System Sensor PR-1).....	42.41	13.47
	28 46 21 33-2097	EA		10 To 40 VDC, SPDT Multivoltage Relay (System Sensor PR-2).....	42.41	13.47
	28 46 21 33-2098	EA		Redundant Power Input, 10 To 40 VDC, SPDT Multivoltage Relay (System Sensor PR-3) .....	42.41	13.47
<b>28 46 21 33-2099</b>				<b>Remote Annunciator</b> <small>(28 46 21 33-1839)</small>		
	28 46 21 33-2100	EA		Remote Annunciator (System Sensor RA100Z) .....	92.67	40.41
	28 46 21 33-2101	EA		Remote LED Annunciator (System Sensor RA100ZA) .....	97.48	40.41
<b>28 46 21 33-2102</b>				<b>Remote Test Station</b> <small>(28 46 21 33-1839)</small>		
	28 46 21 33-2103	EA		Remote Test Station With Key (System Sensor RTS151KEY).....	118.77	40.41
<b>28 46 21 33-2104</b>				<b>Wheelock Fire Alarm</b> <small>(28 46 21 33)</small>		
<b>28 46 21 33-2105</b>				<b>Ceiling Mounted Chimes/Strobes</b> <small>(28 46 21 33-2104)</small>		
	28 46 21 33-2106	EA		White, Round, Selectable Candela (15, 30, 75, 100 Candela), 24 VDC, Ceiling Mounted Chime/Strobe (Wheelock CH90-24MCC-FW).....	230.37	40.41
<b>28 46 21 33-2107</b>				<b>Wall Mounted Chimes/Strobes</b> <small>(28 46 21 33-2104)</small>		
	28 46 21 33-2108	EA		Red, Selectable Candela (15, 30, 75, 110 Candela), 24 VDC, Wall Mounted Chime/Strobe (Wheelock CH70-24MCW-FR) .....	230.37	40.41
	28 46 21 33-2109	EA		White, Selectable Candela (15, 30, 75, 110 Candela), 24 VDC, Wall Mounted Chime/Strobe (Wheelock CH70-24MCW-FW).....	230.37	40.41
<b>28 46 21 33-2110</b>				<b>Ceiling Mounted Horns/Strobes</b> <small>(28 46 21 33-2104)</small>		
	28 46 21 33-2111	EA		Red, Two Wire, 12/24 VDC, Multi-Candela, Ceiling Mounted Horn/Strobe (Wheelock HSRC) .....	150.43	40.41
	28 46 21 33-2112	EA		White, Two Wire, 12/24 VDC, Multi-Candela, Ceiling Mounted Horn/Strobe (Wheelock HSWC).....	150.43	40.41
<b>28 46 21 33-2113</b>				<b>Wall Mounted Horns/Strobes</b> <small>(28 46 21 33-2104)</small>		
	28 46 21 33-2114	EA		Red, Weatherproof, 24 VDC, 75 Candela, Wall Mounted, Horn/Strobe (Wheelock ASWP-2475W-FR).....	159.89	40.41
	28 46 21 33-2115	EA		Red, 24 VDC, 15/75 Candela, Continuous Or Code 3 Tone, Wall Mounted Horn/Strobe (Wheelock HS4-241575 Watt-FR).....	178.80	40.41

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-2116 EA Red, 24 VDC, Selectable Candela (15, 30, 75, 110 Candela), Wall Mounted Horn/Strobe (Wheelock HS4-24MCW-FR) .....	167.62	40.41
28 46 21 33-2117 EA White, 24 VDC, Selectable Candela (15, 30, 75, 110 Candela), Wall Mounted Horn/Strobe (Wheelock HS4-24MCW-FW).....	167.62	40.41
28 46 21 33-2118 EA Red, Flush, 24 VAC, 15/75 Candela, Sync/Non-Sync, Wall Mounted Horn/Strobe (Wheelock MT-241575 Watt-FR).....	171.06	40.41
28 46 21 33-2119 EA Red, 24 VAC, Multi-Candela, Wall Mounted Horn/Strobe (Wheelock MT-24MCW-FR).....	164.61	40.41
28 46 21 33-2120 EA Red, 115 VAC, Wall Mounted Horn/Strobe (Wheelock MT4-115-WH-VFR) .....	164.18	40.41
28 46 21 33-2121 EA Red, Weatherproof, 24 VDC, 75 Candela, Wall Mounted Horn/Strobe (Wheelock MTWP-2475W-FR) .....	185.28	45.80
28 46 21 33-2122 EA Red, Two Wire, 12/24 VDC, Multi-Candela, Wall Mounted Horn/Strobe (Wheelock HSR) .....	150.86	40.41
28 46 21 33-2123 EA White, Two Wire, 12/24 VDC, Multi-Candela, Wall Mounted Horn/Strobe (Wheelock HSW).....	150.86	40.41
<b>28 46 21 33-2124 Ceiling Mounted Strobes</b> (28 46 21 33-2104)		
28 46 21 33-2125 EA Red, 24 VDC, Multi-Candela (15, 30, 75, 95 Candela), Ceiling Mounted Strobe (Wheelock RSS-24MCC-FR) .....	136.25	40.41
28 46 21 33-2126 EA White, 24 VDC, Multi-Candela (15, 30, 75, 95 Candela), Ceiling Mounted Strobe (Wheelock RSS-24MCC-FW).....	136.25	40.41
28 46 21 33-2127 EA Red, Two Wire, 12/24 VDC, Multi-Candela, Ceiling Mounted Strobe (Wheelock STRC).....	138.40	40.41
28 46 21 33-2128 EA White, Two Wire, 12/24 VDC, Multi-Candela, Ceiling Mounted Strobe (Wheelock STWC) .....	138.40	40.41
<b>28 46 21 33-2129 Wall Mounted Strobes</b> (28 46 21 33-2104)		
28 46 21 33-2130 EA Red, Multi-Candela, 24 VDC, Wall Mounted Strobe (Wheelock AMT-24MCW-FR).....	201.14	40.41
28 46 21 33-2131 EA Red, Retrofit Plate, 12 VDC, 15/75 Candela, Wall Mounted Strobe (Wheelock RSSP-121575W-FR) .....	166.76	40.41
28 46 21 33-2132 EA Red, 24 VDC, 15/75 Candela, Wall Mounted Strobe (Wheelock RSS-241575W-FR) .....	148.71	40.41
28 46 21 33-2133 EA Red, 24 VDC, Multi-Candela (15, 30, 75, 95 Candela), Wall Mounted Strobe (Wheelock RSS-24MCW-FR) .....	140.12	40.41
28 46 21 33-2134 EA White, 24 VDC, Multi-Candela (15, 30, 75, 95 Candela), Wall Mounted Strobe (Wheelock RSS-24MCW-FW) .....	140.12	40.41
28 46 21 33-2135 EA Red, Retrofit Plate, 24 VDC, Multi-Candela (15, 30, 75, 95 Candela), Wall Mounted Strobe (Wheelock RSSP-24MCW-FR) .....	152.58	40.41
28 46 21 33-2136 EA Outdoor, Red, 24 VDC, 75 Candela, Wall Mounted Strobe (Wheelock RSSWP-2475W-FR).....	158.63	45.80
Note: Requires WPSBB-R.		
28 46 21 33-2137 EA Red, Two Wire, 12/24 VDC, Multi-Candela, Wall Mounted Strobe (Wheelock STR) .....	138.40	40.41
28 46 21 33-2138 EA White, Two Wire, 12/24 VDC, Multi-Candela, Wall Mounted Strobe (Wheelock STW).....	138.40	40.41
<b>28 46 21 33-2139 Ceiling Mounted Speakers/Strobes</b> (28 46 21 33-2104)		
28 46 21 33-2140 EA Red, 24 VDC, Selectable Candela (15, 30, 75, 110 Candela), Ceiling Mounted Speaker/Strobe (Wheelock E60-24MCC-FR) .....	177.08	40.41
28 46 21 33-2141 EA White, 24 VDC, Selectable Candela (15, 30, 75, 110 Candela), Ceiling Mounted Speaker/Strobe (Wheelock E60-24MCC-FW) .....	177.08	40.41
28 46 21 33-2142 EA White, 24 VDC, Selectable Candela (15, 30, 75, 110 Candela), Ceiling Mounted Speaker/Strobe (Wheelock E70-24MCC-FW) .....	175.36	40.41
28 46 21 33-2143 EA White, 24 VDC, Multi-Candela (15, 30, 75, 110 Candela), Ceiling Mounted Speaker/Strobe (Wheelock E90-24MCC-FW) .....	177.08	40.41
28 46 21 33-2144 EA White, 24 VDC, Multi-Candela 115/177, Ceiling Mounted Speaker/Strobe (Wheelock E90-24MCC-FW).....	187.82	40.41
28 46 21 33-2145 EA White, 24 VDC, Multi-Candela (15, 30, 75, 95 Candela), Ceiling Mounted Speaker/Strobe (Wheelock ET90-24MCC-FW) .....	191.69	40.41
<b>28 46 21 33-2146 Wall Mounted Speakers/Strobes</b> (28 46 21 33-2104)		
28 46 21 33-2147 EA Red, Square, 24 VDC, 15/75 Candela, 25/70.7 VRMS, Wall Mounted Speaker/Strobe (Wheelock E50-241575 Watt-FR) .....	193.41	40.41
28 46 21 33-2148 EA White, Square, 24 VDC, 15/75 Candela, 25/70.7 VRMS, Wall Mounted Speaker/Strobe (Wheelock E50-241575 Watt-FW) .....	193.41	40.41
28 46 21 33-2149 EA Red, 24 VDC, Multi-Candela 115/177, Wall Mounted Speaker/Strobe (Wheelock E60-24MCCH-FR).....	187.82	40.41
28 46 21 33-2150 EA White, 24 VDC, Multi-Candela 115/177, Wall Mounted Speaker/Strobe (Wheelock E60-24MCCH-FW).....	187.82	40.41
28 46 21 33-2151 EA Red, Square, 24 VDC, Selectable Candela 15/30/75/110, Wall Mounted Speaker/Strobe (Wheelock E50-24MCW-FR).....	177.08	40.41
28 46 21 33-2152 EA White, Square, 24 VDC, Selectable Candela 15/30/75/110, Wall Mounted Speaker/Strobe (Wheelock E50-24MCW-FW).....	173.64	40.41
28 46 21 33-2153 EA Red, 24 VDC, Multi-Candela 135/185, Wall Mounted Speaker/Strobe (Wheelock E50-24MCWH-FR) .....	187.82	40.41
28 46 21 33-2154 EA White, 24 VDC, Multi-Candela 135/185, Wall Mounted Speaker/Strobe (Wheelock E50-24MCWH-FW).....	187.82	40.41
28 46 21 33-2155 EA Red, Square, 24 VDC, 15/75 Candela, 25/70.7 VRMS, Wall Mounted Speaker/Strobe (Wheelock E70-241575 Watt-FR).....	191.69	40.41
28 46 21 33-2156 EA Red, Square, 24 VDC, Selectable Candela 15/30/75/110, Wall Mounted Speaker/Strobe (Wheelock E70-24MCW-FR).....	177.08	40.41
28 46 21 33-2157 EA White, Square, 24 VDC, Selectable Candela 15/30/75/110, Wall Mounted Speaker/Strobe (Wheelock E70-24MCW-FW).....	173.64	40.41
28 46 21 33-2158 EA Red, 24 VDC, Multi-Candela 135/185, Wall Mounted Speaker/Strobe (Wheelock E70-24MCWH-FR) .....	187.82	40.41
28 46 21 33-2159 EA White, 24 VDC, Multi-Candela 135/185, Wall Mounted Speaker/Strobe (Wheelock E70-24MCWH-FW).....	191.69	40.41
28 46 21 33-2160 EA Red, 24 VDC, Selectable Candela 15/30/75/110, Wall Mounted Speaker/Strobe (Wheelock ET70-24MCW-FR).....	191.69	40.41
28 46 21 33-2161 EA White, 24 VDC, Selectable Candela 15/30/75/110, Wall Mounted Speaker/Strobe (Wheelock ET70-24MCW-FW) .....	191.69	40.41
28 46 21 33-2162 EA Weatherproof, Red, 24 VDC, 75 Candela, Wall Mounted Speaker Strobe(Wheelock ET70WP-2475 W-FR) .....	209.77	45.80
Note: Requires weatherproof backbox (IOB).		
<b>28 46 21 33-2163 Electric Alarm Bells</b> (28 46 21 33-2104)		
28 46 21 33-2164 EA 6", 24 VDC, Red, Vibrating Bell (Wheelock 43T-G6-24-R) .....	153.44	40.41
28 46 21 33-2165 EA 6", 115 VAC, Red, Vibrating Bell (Wheelock 43T-G6-115-R) .....	153.44	40.41
28 46 21 33-2166 EA 10", 115 VAC, Red, Vibrating Bell (Wheelock 43T-G10-115-R) .....	193.41	40.41
28 46 21 33-2167 EA 115 VAC, Single Stroke, Red, 10" Explosion Proof Bell (Wheelock CSX10-115-R).....	1,218.42	45.80
28 46 21 33-2168 EA Outdoor, 115 VAC, Single Stroke, Red, 10" Explosion Proof Bell (Wheelock CSXG10-115-R) .....	1,913.77	45.80



MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21	33-2169	EA	Vibrating, Outdoor, 115 VAC, Single Stroke, Red, 10" Explosion Proof Bell (Wheelock CVXG10-115-R)	1,789.14	45.80
28 46 21	33-2170	EA	6", ADA, 24 VDC, Red, Motor Bell (Wheelock MB-G6-24-R)	127.65	40.41
28 46 21	33-2171	EA	10", ADA, 24 VDC, Red, Motor Bell (Wheelock MB-G10-24-R)	147.85	40.41
<b>28 46 21</b>	<b>33-2172</b>		<b>Horns</b> (28 46 21 33-2104)		
28 46 21	33-2173	EA	Two Wire, 24 VDC, Indoor Or Outdoor, Continuous Or Code 3, Sync Or Non Sync Horn (Wheelock AH-24WP-R)	115.19	40.41
28 46 21	33-2174	EA	Red, Two Wire, 12/24 VDC, Wall Mounted Horn (Wheelock HNR)	114.76	40.41
28 46 21	33-2175	EA	White, Two Wire, 12/24 VDC, Wall Mounted Horn (Wheelock HNW)	114.76	40.41
28 46 21	33-2176	EA	Red, Two Wire, 12/24 VDC, Ceiling Mounted Horn (Wheelock HNRC)	115.19	40.41
28 46 21	33-2177	EA	White, Two Wire, 12/24 VDC, Ceiling Mounted Horn (Wheelock HNWC)	115.19	40.41
28 46 21	33-2178	EA	Red, 24 VDC, Sync With Built-In Temporal, Mini-Horn (Wheelock MIZ-24S-R)	100.58	40.41
28 46 21	33-2179	EA	White, 24 VDC, Sync With Built-In Temporal, Mini-Horn (Wheelock MIZ-24S-W)	100.58	40.41
28 46 21	33-2180	EA	Red, Flush, 12/24 VAC, Horn (Wheelock MT-12/24-R)	113.04	40.41
<b>28 46 21</b>	<b>33-2181</b>		<b>Speakers</b> (28 46 21 33-2104)		
28 46 21	33-2182	EA	Red, Square, 25 Or 70.7 VRMS, 1/8 To 2 Watts, Wall Mounted Speaker (Wheelock E50-R)	117.77	40.41
28 46 21	33-2183	EA	White, Square, 25 Or 70.7 VRMS, 1/8 To 2 Watts, Wall Mounted Speaker (Wheelock E50-W)	117.77	40.41
28 46 21	33-2184	EA	Red, Square, 25 Or 70.7 VRMS, 1/8 To 2 Watts, Ceiling Mounted Speaker (Wheelock E60-R)	117.77	40.41
28 46 21	33-2185	EA	White, Square, 25 Or 70.7 VRMS, 1/8 To 2 Watts, Ceiling Mounted Speaker (Wheelock E60-W)	115.62	40.41
28 46 21	33-2186	EA	Red, Flush, Square, 25 Or 70.7 VRMS, 1/8 To 2 Watts, Wall Or Ceiling Mounted Speaker (Wheelock E70-R)	117.77	40.41
28 46 21	33-2187	EA	White, Flush, Square, 25 Or 70.7 VRMS, 1/8 To 2 Watts, Wall Or Ceiling Mounted Speaker (Wheelock E70-W)	117.77	40.41
28 46 21	33-2188	EA	Red, Round, 25 Or 70.7 VRMS, 1/8 To 2 Watts, Wall Or Ceiling Mounted Speaker (Wheelock E90-R)	117.77	40.41
28 46 21	33-2189	EA	White, Round, 25 Or 70.7 VRMS, 1/8 To 2 Watts, Wall Or Ceiling Mounted Speaker (Wheelock E90-W)	117.77	40.41
28 46 21	33-2190	EA	Red, Flush Or Surface, Square, 1/8 - 8 Watts, Wall Mounted Speaker (Wheelock ET70-R)	131.52	40.41
28 46 21	33-2191	EA	White, Flush Or Surface, Square, 1/8 - 8 Watts, Wall Mounted Speaker (Wheelock ET70-W)	131.52	40.41
28 46 21	33-2192	EA	White, Round, 25 Or 70.7 VRMS, 1/8 - 8 Watts Ceiling Mounted Speaker (Wheelock ET90-W)	133.24	40.41
28 46 21	33-2193	EA	Red, Surface Mounted, Vandal Resistant, Square, 1/8 - 8 Watts, Wall Or Ceiling Mounted Speaker (Wheelock ET-1010-R)	145.70	40.41
28 46 21	33-2194	EA	Red, Flush Mounted, Vandal Resistant, Square, 1/8 - 8 Watts, Wall Or Ceiling Mounted Speaker (Wheelock ET-1080-R)	140.12	40.41
28 46 21	33-2195	EA	Grey, 1 To 15 Watts, 25/70/100 V Transformer, Loud Speaker (Wheelock STH-15S)	251.85	40.41
28 46 21	33-2196	EA	Red, 1 To 15 Watts, 25/70/100 V Transformer, Loud Speaker (Wheelock STH-15SR)	251.85	40.41
<b>28 46 21</b>	<b>33-2197</b>		<b>Sync Modules</b> (28 46 21 33-2104)		
28 46 21	33-2198	EA	12 Or 24 VDC, Single Circuit Class B, Sync Module (Wheelock SM-12/24-R)	120.91	26.94
<b>28 46 21</b>	<b>33-2199</b>		<b>Boxes, Plates And Rings</b> (28 46 21 33-2104)		
28 46 21	33-2200	EA	4" Square, Red, Surface Backbox (Wheelock BB-R)	34.89	13.47
28 46 21	33-2201	EA	Standard 4" Square Box (Wheelock BB-STD)	32.61	13.47
28 46 21	33-2202	EA	Black, Backbox For UZC-256 (Wheelock BB-UZC)	162.17	26.94
28 46 21	33-2203	EA	Red, Backbox For UZC-256 (Wheelock BB-UZC-R)	162.17	26.94
28 46 21	33-2204	EA	9" x 12" x 2.75", For Two XP Boards, Surface Mounted Cabinet (Wheelock BB-XP)	121.32	21.55
28 46 21	33-2205	EA	Red, Extender Ring For E60 Series (Wheelock E60EXT-R)	18.30	5.39
28 46 21	33-2206	EA	White, Extender Ring For E60 Series (Wheelock E60EXT-W)	18.09	5.39
28 46 21	33-2207	EA	Red, Surface Mounted Backbox For E50 Speakers (Wheelock E50SB-R)	43.70	13.47
28 46 21	33-2208	EA	White, Surface Mounted Backbox For E50 Speakers (Wheelock E50SB-W)	41.98	13.47
28 46 21	33-2209	EA	Red, Surface Mounted Backbox For E50 Speaker Strobe (Wheelock E50SSB-R)	44.56	13.47
28 46 21	33-2210	EA	White, Surface Mounted Backbox For E50 Speaker Strobe (Wheelock E50SSB-W)	44.56	13.47
28 46 21	33-2211	EA	4" Square Backbox (Wheelock DBB-R)	36.82	13.47
28 46 21	33-2212	EA	Red, Surface Backbox (Wheelock IOB-R)	42.84	13.47
28 46 21	33-2213	EA	White, Surface, Backbox (Wheelock IOB-W)	42.84	13.47
28 46 21	33-2214	EA	White, Indoor, Surface Extender (Wheelock ISP2-W)	17.44	5.39
28 46 21	33-2215	EA	Red, RS/RSS Strobe Trim Plate (Wheelock NATP-R)	18.09	5.39
28 46 21	33-2216	EA	White, RS/RSS Strobe Trim Plate (Wheelock NATP-W)	18.09	5.39
28 46 21	33-2217	EA	Red Retrofit Plate (Wheelock RP-R)	20.66	5.39
28 46 21	33-2218	EA	4" Speaker/Strobe Ceiling Tile Support Bracket (Wheelock SSB-4)	28.83	5.39
28 46 21	33-2219	EA	Red, Surface Mounted, Backbox For Chimes, Speakers (Wheelock SBB-R)	44.56	13.47
28 46 21	33-2220	EA	White, Surface Mounted, Backbox For Chimes, Speaker (Wheelock SBB-W)	44.56	13.47
28 46 21	33-2221	EA	Red, Surface Mounted, Backbox For With RSSP (Wheelock SBL2-R)	47.78	13.47
28 46 21	33-2222	EA	Red, Semi-Flush Plate (Wheelock SFB-R)	18.73	5.39
28 46 21	33-2223	EA	White, Semi-Flush Plate (Wheelock SFB-W)	18.73	5.39
28 46 21	33-2224	EA	Red, Shallow Surface Mounted, Backbox (Wheelock SHBB-R)	39.83	13.47
28 46 21	33-2225	EA	White, Shallow Surface Mounted, Backbox (Wheelock SHBB-W)	39.83	13.47
28 46 21	33-2226	EA	Red, Adapter Plate For Mounting Sth-15S And Sth-15SR (Wheelock SHMP-R)	25.18	5.39
28 46 21	33-2227	EA	Red, Weatherproof Backbox (Wheelock WBB)	54.44	13.47
28 46 21	33-2228	EA	Weather Resistant Backbox (Wheelock WBB-R)	44.56	13.47
28 46 21	33-2229	EA	Red, Flush Outdoor Mounting Plate For RS, ET, AH And MT Series (Wheelock WFP-R)	31.62	5.39
28 46 21	33-2230	EA	White, Flush Outdoor Mounting Plate For RS, ET, AH And MT Series (Wheelock WFP-W)	31.62	5.39
28 46 21	33-2231	EA	Red, Flush Outdoor Mounting Plate For ASWP Series (Wheelock WFPA-R)	31.62	5.39
28 46 21	33-2232	EA	White, Flush Outdoor Mounting Plate For ASWP Series (Wheelock WFPA-W)	31.62	5.39
28 46 21	33-2233	EA	Gasket Kit For Rear Wiring To Outdoor Backbox (Wheelock WP-KIT)	18.73	5.39
28 46 21	33-2234	EA	Weather Resistant Backbox For ASWP (Wheelock WPBB-R)	46.71	13.47
28 46 21	33-2235	EA	Weather Resistant Backbox For RSSWP (Wheelock WPSBB-R)	44.56	13.47
<b>28 46 21</b>	<b>33-2236</b>		<b>Manual Pull Station</b> (28 46 21 33-2104)		

**28 Electronic Safety And Security****28 40 Life Safety****28 46 Fire Detection And Alarm**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 46 21 33-2237	EA		SPST, Single Action, Manual Pull Station (Eaton Wheelock MPS-100).....	93.78	26.94
28 46 21 33-2238	EA		SPST, Double Action, Manual Pull Station (Eaton Wheelock MPS-200) .....	93.78	26.94
28 46 21 33-2239	EA		Explosion Proof, Single Action Manual Pull Station (Eaton Wheelock MPS-400X).....	656.44	26.94
<b>28 46 21 33-2240</b>			<b>Potter Fire Alarm (28 46 21 33)</b>		
<b>28 46 21 33-2241</b>			<b>Electric Alarm Bells (28 46 21 33-2240)</b>		
28 46 21 33-2242	EA		6" Alarm Bell, 12 Volt DC (Potter MBA-6-12) .....	101.49	40.41
28 46 21 33-2243	EA		8" Alarm Bell, 12 Volt DC (Potter MBA-8-12) .....	108.02	40.41
28 46 21 33-2244	EA		10" Alarm Bell, 12 Volt DC (Potter MBA-10-12) .....	111.28	40.41
28 46 21 33-2245	EA		6" Alarm Bell, 24 Volt DC (Potter MBA-6-24) .....	101.49	40.41
28 46 21 33-2246	EA		8" Alarm Bell, 24 Volt DC (Potter MBA-8-24) .....	108.02	40.41
28 46 21 33-2247	EA		10" Alarm Bell, 24 Volt DC (Potter MBA-10-24) .....	111.28	40.41
28 46 21 33-2248	EA		6" Alarm Bell, 24 Volt AC (Potter PBA246) .....	107.03	40.41
28 46 21 33-2249	EA		8" Alarm Bell, 24 Volt AC (Potter PBA248) .....	110.16	40.41
28 46 21 33-2250	EA		10" Alarm Bell, 24 Volt AC (Potter PBA2410) .....	128.63	40.41
28 46 21 33-2251	EA		6" Alarm Bell, 120 Volt AC (Potter PBA1206) .....	102.43	40.41
28 46 21 33-2252	EA		8" Alarm Bell, 120 Volt AC (Potter PBA1208) .....	110.16	40.41
28 46 21 33-2253	EA		10" Alarm Bell, 120 Volt AC (Potter PBA12010) .....	116.63	40.41
<b>28 46 21 33-2254</b>			<b>Manual Pull Station (28 46 21 33-2240)</b>		
28 46 21 33-2255	EA		SPST, Single Action, Manual Pull Station (Potter P32-1T) .....	72.38	26.94
28 46 21 33-2256	EA		DPST, Single Action, Manual Pull Station (Potter RMS-2T) .....	75.35	26.94
28 46 21 33-2257	EA		DPST, Single Action, Manual Pull Station (Potter RMS-6T) .....	108.72	26.94
28 46 21 33-2258	EA		DPST, Single Action, Key Reset Manual Pull Station (Potter RMS-1T-KL) .....	77.19	26.94
28 46 21 33-2259	EA		SPST, Dual Action, Manual Pull Station (Potter P32-1T-LP) .....	74.06	26.94
28 46 21 33-2260	EA		SPST, Weather Proof, Manual Pull Station (Potter RMS-1T-WP).....	119.16	26.94
28 46 21 33-2261	EA		SPST, Weather Proof Dual Action, Manual Pull Station (Potter RMS-1T-WP-LP).....	144.06	26.94
<b>28 46 21 33-2262</b>			<b>Fire Alarm Terminal Cabinets (28 46 21 33)</b>		
28 46 21 33-2263	EA		18 Point Lockable Fire Alarm Terminal Cabinet.....	177.50	53.94
28 46 21 33-2264	EA		32 Point Lockable Fire Alarm Terminal Cabinet.....	219.28	53.94
28 46 21 33-2265	EA		64 Point Lockable Fire Alarm Terminal Cabinet.....	302.82	53.94
28 46 21 33-2266	EA		128 Point Lockable Fire Alarm Terminal Cabinet.....	386.35	53.94
<b>28 46 21 33-2267</b>			<b>Test And Certification (28 46 21 33)</b>		
28 46 21 33-2268	DAY		Test And Certification For Tie Into Existing Systems .....	859.73	
28 46 21 33-2269	HR		Test And Certification Of Fire Alarm System .....	193.94	
			Note: GCC Programming and Engineering; Programming of the Fire Alarm System.		
<b>28 47</b>			<b>Mass Notification (28 40)</b>		
<b>28 47 00 00-0001</b>			<b>Voice Capable Omni-Directional Speakers (28 47)</b>		
28 47 00 00-0002	EA		1 Cell, 109 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2901A) .....	8,175.99	668.76
			Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0003	EA		2 Cells, 115 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2902A) .....	9,839.43	697.85
			Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0004	EA		3 Cells, 119 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2903A) .....	11,502.88	726.92
			Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0005	EA		4 Cells, 121 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2904A) .....	13,166.33	756.00
			Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0006	EA		5 Cells, 123 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2905A) .....	14,808.27	785.07
			Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0007	EA		6 Cells, 125 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2906A) .....	18,018.86	814.15
			Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0008	EA		7 Cells, 126 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2907A) .....	19,682.30	843.23
			Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0009	EA		8 Cells, 127 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2908A) .....	21,474.68	872.30
			Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0010	EA		9 Cells, 128 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2909A) .....	23,159.60	901.38
			Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0011	EA		10 Cells, 129 dB, Voice Capable Omni-Directional Speaker (Whelen WPS2910A) .....	24,823.04	930.45
			Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0012	EA		3 Cells, 127 dB, Voice Capable Rotating Directional Speaker (Whelen WPS4003) .....	17,718.02	814.15
			Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0013	EA		4 Cells, 129 dB, Voice Capable Rotating Directional Speaker (Whelen WPS4004) .....	18,844.27	843.23
			Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0014	EA		One-Way Control, 10 Digit DTMF Landline (Whelen D2030LL).....	384.79	26.94
28 47 00 00-0015	EA		VHF High-Band Narrow-Band, One-Way Control, 10 Digit DTMF (Whelen D2030NV) .....	1,240.01	26.94
28 47 00 00-0016	EA		UHF Narrow-Band, One-Way Control, 10 Digit DTMF (Whelen D2030NU).....	1,278.69	26.94
28 47 00 00-0017	EA		UHF Wide Band, One-Way Control, 10 Digit DTMF (Whelen D2030WU) .....	1,278.69	26.94
28 47 00 00-0018	EA		VHF High-Band Wide Band, One-Way Control, 10 Digit DTMF (Whelen D2030WV) .....	1,240.01	26.94
28 47 00 00-0019	EA		Two-Tone Sequential Option (Whelen WPSTT) .....	311.73	26.94
28 47 00 00-0020	EA		Full Function Auxiliary/Status Board For Contact Closure Activation (Two Way) (Whelen AUXCS).....	444.95	26.94
28 47 00 00-0021	EA		Landline, 10 Digit DTMF (Whelen C2030LL) .....	470.74	26.94
28 47 00 00-0022	EA		VHF High-Band Narrow-Band, Two-Way Control, 10 Digit DTMF (Whelen C2030NV) .....	1,540.84	26.94



	MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 47 00 00-0023	EA			UHF Narrow-Band, Two-Way Control, 10 Digit DTMF (Whelen C2030NU) .....	1,540.84	26.94
28 47 00 00-0024	EA			UHF Wide-Band, 10 Digit DTMF (Whelen C2030WU).....	1,540.84	26.94
28 47 00 00-0025	EA			VHF High-Wide Band, 10 Digit DTMF (Whelen C2030WV).....	1,540.84	26.94
28 47 00 00-0026	EA			Option To Convert WPS Activation Controls To FSK Format (Whelen FSKXMOD).....	560.99	26.94
28 47 00 00-0027	EA			Cabinet Window LED Status Indicator (Whelen STATUS) .....	333.21	26.94
28 47 00 00-0028	EA			Paging Interface Whelen Tones With Existing In-Plant Systems (Whelen PGINT).....	294.54	26.94
28 47 00 00-0029	EA			Intrusion Alarm (Whelen INTRUWPS) .....	225.77	26.94
28 47 00 00-0030	EA			Custom Pre-Recorded Messages (One Time Set-Up Charge Per Message) (Whelen MSGPROG).....	150.42	
28 47 00 00-0031	EA			Whelen Library Messages (Whelen MSGPROGL).....	30.08	
28 47 00 00-0032	EA			Noise Cancelling Microphone Includes Local Microphone Input Harness (Whelen WPSNCMIC) .....	126.93	26.94
28 47 00 00-0033	EA			One Pair Of Whelen Approved Batteries (Whelen WPSBATT).....	600.82	40.41
28 47 00 00-0034	EA			WPS And OA Series, Roof Top Mounted (Whelen RTM) .....	7,543.98	639.69
28 47 00 00-0035	EA			Two 80 Watt Panels, Solar Power System (Whelen SBC280).....	2,901.82	161.63
				Note: Includes mounting bracket and regulator.		
28 47 00 00-0036	EA			Amber, 6 LED Lights For The Base Of WPS Series (Whelen VALERTA) .....	1,456.04	40.41
28 47 00 00-0037	EA			Blue, 6 LED Lights For The Base Of WPS Series (Whelen VALERTB).....	1,456.04	40.41
28 47 00 00-0038	EA			Clear, 6 LED Lights For The Base Of WPS Series (Whelen VALERTC).....	1,456.04	40.41
28 47 00 00-0039	EA			Green, 6 LED Lights For The Base Of WPS Series (Whelen VALERTG) .....	1,456.04	40.41
28 47 00 00-0040	EA			Red, 6 LED Lights For The Base Of WPS Series Products (Whelen VALERTR).....	1,456.04	40.41
28 47 00 00-0041	EA			Amber, 24 VDC, LED, Beacon (Whelen L31HAF4) .....	558.70	40.41
28 47 00 00-0042	EA			Blue, 24 VDC, LED, Beacon (Whelen L31HBF4) .....	558.70	40.41
28 47 00 00-0043	EA			Red, 24 VDC, LED, Beacon (Whelen L31HRF4).....	558.70	40.41
28 47 00 00-0044	EA			Amber, 24 VDC, Strobe (Whelen ISB24A).....	454.70	40.41
28 47 00 00-0045	EA			Blue, 24 VDC, Strobe (Whelen ISB24B) .....	454.70	40.41
28 47 00 00-0046	EA			Clear, 24 VDC, Strobe (Whelen ISB24C).....	454.70	40.41
28 47 00 00-0047	EA			Green, 24 VDC, Strobe (Whelen ISB24G).....	454.70	40.41
28 47 00 00-0048	EA			Red, 24 VDC, Strobe (Whelen ISB24R) .....	454.70	40.41
28 47 00 00-0049	EA			Strobe/LED Controller With Mounting Plate, Hardware And Harnessing For ISB24 (Whelen SCWPS) .....	569.58	26.94
28 47 00 00-0050	EA			Strobe Controller (Whelen STCTRL) .....	475.03	26.94
28 47 00 00-0051	EA			LED Controller (Whelen LEDCTRL) .....	475.03	26.94
28 47 00 00-0052	EA			Replacement Speaker Driver Handle/Plate Assembly Only (Less Speaker Driver) (Whelen EZ-PULL).....	252.71	40.41
28 47 00 00-0053	EA			Siren Diagnostic and Programming Software In CD Format (Whelen SDPTS) .....	430.38	
28 47 00 00-0054	EA			400 Watt Speaker Driver (Whelen SPKDRV) .....	655.53	26.94
28 47 00 00-0055	EA			Cabinet Window LED Status Indicator (Whelen STATUS) .....	333.21	26.94
28 47 00 00-0056	EA			Noise Cancelling Microphone Option For Encoder (Whelen WPSMIC).....	126.93	26.94
28 47 00 00-0057	EA			Notifier/Whelen Interface Board (Whelen NAUXCS) .....	591.07	26.94
<b>28 47 00 00-0058 Tone Only, Omni-Alert Sirens (28 47)</b>						
28 47 00 00-0059	EA			One Cell, Tone Only, Omni-Alert Siren (Whelen OA1) .....	7,243.14	639.69
				Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0060	EA			Two Cell, Tone Only, Omni-Alert Siren (Whelen OA2) .....	8,781.95	668.76
				Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0061	EA			Three Cell, Tone Only, Omni-Alert Siren (Whelen OA3).....	10,320.77	697.85
				Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0062	EA			Four Cell, Tone Only, Omni-Alert Siren (Whelen OA4).....	11,863.88	726.92
				Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0063	EA			One Way Controls, Auxiliary Board For Contact Closure Activation (Whelen O AUXIN) .....	212.88	26.94
28 47 00 00-0064	EA			One Way Landline Activation, 10 Digit DTMF (Whelen OD2030LL).....	384.79	26.94
28 47 00 00-0065	EA			VHF High-Narrow Band, 10 Digit DTMF (Whelen OD230NV) .....	1,240.01	26.94
28 47 00 00-0066	EA			UHF Narrow-Band, 10 Digit DTMF (Whelen OD230NU) .....	1,278.69	26.94
28 47 00 00-0067	EA			UHF Wide-Band, 10 Digit DTMF (Whelen OD230WU).....	1,278.69	26.94
28 47 00 00-0068	EA			VHF High-Wide Band, 10 Digit DTMF (Whelen OD230WV) .....	1,240.01	26.94
28 47 00 00-0069	EA			One-Way Control Two-Tone Sequential Option (Whelen OTT).....	311.73	26.94
28 47 00 00-0070	EA			Two Way Controls, Contact Closure Activation Board (Whelen O AUXCS) .....	444.95	26.94
28 47 00 00-0071	EA			Two Way Landline Activation (Whelen OC2030LL) .....	470.74	26.94
28 47 00 00-0072	EA			VHF High-Narrow Band, 10 Digit DTMF (Whelen OC230NV) .....	1,540.84	26.94
28 47 00 00-0073	EA			UHF Narrow-Band, 10 Digit DTMF (Whelen OC230NU) .....	1,540.84	26.94
28 47 00 00-0074	EA			UHF, 10 Digit DTMF (Whelen OC230WU).....	1,540.84	26.94
28 47 00 00-0075	EA			VHF High Band, 10 Digit DTMF (Whelen OC230WV) .....	1,540.84	26.94
28 47 00 00-0076	EA			Converts The Omni-Alert Siren Activation Controls To FSK Format (Whelen OFSKXMOD).....	560.99	26.94
28 47 00 00-0077	EA			Paging Interface To Interface Whelen Tones With Existing In-Plant Systems (Whelen OPGINT).....	294.54	26.94
28 47 00 00-0078	EA			Cabinet Window LED Status Indicator (Whelen O STATUS) .....	333.21	26.94
28 47 00 00-0079	EA			Intrusion Alarm (Whelen OINTRU) .....	182.80	26.94
28 47 00 00-0080	EA			80 Watt Solar Power Option (Whelen OSBC280).....	2,901.82	161.63
28 47 00 00-0081	EA			One Pair Of Whelen Approved Batteries For Omialert (Whelen BSETO).....	544.95	40.41
<b>28 47 00 00-0082 Tone-Only Rotating Directional Speakers (28 47)</b>						
28 47 00 00-0083	EA			3 Cells, 127 dB, Tone-Only Rotating Directional Speaker (Whelen VORTEXR3).....	13,810.97	756.00
				Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0084	EA			4 Cells, 129 dB, Tone-Only Rotating Directional Speaker (Whelen VORTEXR4).....	14,743.81	785.07
				Note: Includes amplifiers, controller box with power supply and battery charger. Excludes batteries.		
28 47 00 00-0085	EA			Limited Function Auxiliary Board For Contact Closure Activation (Whelen VAUXIN) .....	212.88	26.94
28 47 00 00-0086	EA			Landline, 10 Digit DTMF (Whelen VD2030LL).....	384.79	26.94
28 47 00 00-0087	EA			VHF High-Narrow Band, 10 Digit DTMF (Whelen VD230NV).....	1,240.01	26.94
28 47 00 00-0088	EA			UHF Narrow-Band, 10 Digit DTMF (Whelen VD230NU).....	1,278.69	26.94
28 47 00 00-0089	EA			UHF Wide-Band, 10 Digit DTMF (Whelen VD230WU).....	1,278.69	26.94
28 47 00 00-0090	EA			VHF High-Wide Band, 10 Digit DTMF (Whelen VD230WV) .....	1,240.01	26.94
28 47 00 00-0091	EA			Two-Tone Sequential Option (Order One-Way Control Option, Above, VD2020LI, VD2020H, VD2020U) (Whelen VORTT).....	311.73	26.94

**28 Electronic Safety And Security****28 40 Life Safety****28 47 Mass Notification**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 47 00 00-0092 EA Full Function Auxiliary/Status Control Board For Contact Closure Activation (Whelen VAUXCS).....	444.95	26.94
28 47 00 00-0093 EA Landline, 10 Digit DTMF (Whelen VC2030LL).....	470.74	26.94
28 47 00 00-0094 EA VHF High-Narrow Band, 10 Digit DTMF (Whelen VC230NV).....	1,540.84	26.94
28 47 00 00-0095 EA UHF Narrow-Band, 10 Digit DTMF (Whelen VC230NU).....	1,540.84	26.94
28 47 00 00-0096 EA UHF, 10 Digit DTMF (Whelen VC230WU).....	1,540.84	26.94
28 47 00 00-0097 EA VHF High Band, 10 Digit DTMF (Whelen VC230WV).....	1,540.84	26.94
28 47 00 00-0098 EA Option To Convert The Vortex Activation Controls To FSK Format (Whelen VFSKXMOD).....	560.99	26.94
28 47 00 00-0099 EA Cabinet Window LED Status Indicator (Whelen VSTATUS).....	333.21	26.94
28 47 00 00-0100 EA Paging Interface To Interface Whelen Tones With Existing In-Plant Systems (Whelen VPGINT).....	294.54	26.94
28 47 00 00-0101 EA Vortex Intrusion Alarm (Whelen VINTRU).....	182.80	26.94
28 47 00 00-0102 EA Speaker Pole Top Bracket (Whelen VPTB).....	453.55	26.94
28 47 00 00-0103 EA 80 Watt Solar Power Option (Whelen VSBC280).....	2,901.82	161.63
28 47 00 00-0104 EA One Pair Of Whelen Approved Batteries For Vortex Series (Whelen BSETVOR).....	544.95	40.41
28 47 00 00-0105 EA Program Charge For Custom VROM Message (Whelen VPROG).....	1,915.87	
<b>28 47 00 00-0106 Uni-Directional Rotating Speakers (28 47)</b>		
28 47 00 00-0107 EA 118 dB, Uni-Directional Rotating Speaker (Whelen HORNET).....	9,379.32	668.76
28 47 00 00-0108 EA One Way Contact Closure Activation Control Board (Whelen HAUXIN).....	212.88	26.94
28 47 00 00-0109 EA Landline, One Way Control, 10 Digit DTMF (Whelen HD2030LL).....	384.79	26.94
28 47 00 00-0110 EA VHF High-Narrow Band, One Way Control, 10 Digit DTMF (Whelen HD230NV).....	1,240.01	26.94
28 47 00 00-0111 EA UHF Narrow-Band, One Way Control, 10 Digit DTMF (Whelen HD230NU).....	1,278.69	26.94
28 47 00 00-0112 EA UHF Wide-Band, One Way Control, 10 Digit DTMF (Whelen HD230WU).....	1,278.69	26.94
28 47 00 00-0113 EA VHF High-Wide Band, One Way Control, 10 Digit DTMF (Whelen HD230WV).....	1,240.01	26.94
28 47 00 00-0114 EA Two-Tone Sequential Option For Hornet (Whelen HORTT).....	311.73	26.94
28 47 00 00-0115 EA Two Way Contact Closure Activation And Status Control Board (Whelen HAUXCS).....	444.95	26.94
28 47 00 00-0116 EA Landline, Two Way Control, 10 Digit DTMF (Whelen HC2030LL).....	470.74	26.94
28 47 00 00-0117 EA VHF High-Narrow Band, Two Way Control, 10 Digit DTMF (Whelen HC230NV).....	1,540.84	26.94
28 47 00 00-0118 EA UHF Narrow-Band, Two Way Control, 10 Digit DTMF (Whelen HC230NU).....	1,540.84	26.94
28 47 00 00-0119 EA UHF, Two Way Control, 10 Digit DTMF (Whelen HC230WU).....	1,540.84	26.94
28 47 00 00-0120 EA VHF High Band, Two Way Control, 10 Digit DTMF (Whelen HC230WV).....	1,540.84	26.94
28 47 00 00-0121 EA Converts Siren Activation Controls To FSK Format (Whelen HFSKXMOD).....	560.99	26.94
28 47 00 00-0122 EA LED Status Indicator (Whelen HSTATUS).....	333.21	26.94
28 47 00 00-0123 EA Option For Paging Interface (Whelen HPGINT).....	294.54	26.94
28 47 00 00-0124 EA Intrusion Alarm (Whelen HINTRU).....	182.80	26.94
28 47 00 00-0125 EA Solar Power Option (Whelen HSBC280).....	2,901.82	161.63
28 47 00 00-0126 EA Pole Top Bracket For Speaker (Whelen HPTB).....	453.55	26.94
28 47 00 00-0127 EA One Pair Of Whelen Approved Batteries (Whelen BSETF).....	544.95	40.41
<b>28 47 00 00-0128 All Hazard In-Plant Personnel Warning System (28 47)</b>		
28 47 00 00-0129 EA 400 Watt, Voice Capable, In-Plant Personnel Warning System (Whelen IPS400).....	5,076.16	862.01
28 47 00 00-0130 EA 800 Watt, Voice Capable, In-Plant Personnel Warning System (Whelen IPS800).....	6,116.81	969.77
28 47 00 00-0131 EA 15 Watt, Wide Angle Speaker (Whelen WS15T).....	274.20	40.41
28 47 00 00-0132 EA Recess Mounted, 15 Watt Speaker (Whelen WS15TR).....	226.93	40.41
28 47 00 00-0133 EA With Grill, Recess Mounted, 15 Watt Speaker (Whelen WS15TEN).....	420.32	40.41
28 47 00 00-0134 EA 30 Watt, Wide Angle Speaker (Whelen WS30T).....	334.37	40.41
28 47 00 00-0135 EA 60 Watt, Wide Angle Speaker (Whelen WS60T).....	669.58	40.41
28 47 00 00-0136 EA Explosion-Proof, 60 Watt, Wide Angle Speaker (Whelen WSXPL6T).....	1,019.87	45.80
28 47 00 00-0137 EA 100 Watt, Wide Angle Speaker (Whelen WS100).....	471.89	40.41
28 47 00 00-0138 EA Weatherproof Housing, 100 Watt, Wide Angle Speaker (Whelen WS100TCH).....	710.44	45.80
28 47 00 00-0139 EA Intrusion Alarm For Whelen Outdoor Speaker Cabinets (Whelen INTRU).....	225.77	26.94
<b>28 47 00 00-0140 Firehouse Siren (28 47)</b>		
28 47 00 00-0141 EA Auxiliary Board Contact Closure (Whelen FAUXIN).....	212.88	26.94
28 47 00 00-0142 EA Two-Tone Sequential Option (Whelen FTT).....	311.73	26.94
28 47 00 00-0143 EA Auxiliary/Status Control Board (Whelen FAUXCS).....	444.95	26.94
28 47 00 00-0144 EA Landline, 10 Digit DTMF (Whelen FC2030LL).....	470.74	26.94
28 47 00 00-0145 EA VHF High-Narrow Band, 10 Digit DTMF (Whelen FC230NV).....	1,540.84	26.94
28 47 00 00-0146 EA UHF Narrow-Band, 10 Digit DTMF (Whelen FC230NU).....	1,540.84	26.94
28 47 00 00-0147 EA UHF, 10 Digit DTMF (Whelen FC230WU).....	1,540.84	26.94
28 47 00 00-0148 EA VHF High Band, 10 Digit DTMF (Whelen FC230WV).....	1,540.84	26.94
28 47 00 00-0149 EA Paging Interface Control Option (Whelen FPGINT).....	294.54	26.94
28 47 00 00-0150 EA Intrusion Alarm Control Option (Whelen FINTRU).....	182.80	26.94
28 47 00 00-0151 EA Solar Power Option (Whelen FSBC280).....	2,901.82	161.63
Note: Two 80 watt panels, with brackets and solar regulator.		
<b>28 47 00 00-0152 Central Station Controls (28 47)</b>		
28 47 00 00-0153 EA Desktop 18 Function Base Station Control/Encoder (Whelen E747).....	623.21	
28 47 00 00-0154 EA Desktop 35 Function Base Station Control/Encoder (Whelen E969).....	1,010.00	
28 47 00 00-0155 EA Desktop Central Station Control Encoder/Decoder (Whelen E2010).....	2,428.21	
28 47 00 00-0156 EA Siren Status Printer And Cable Option For E2010 (Whelen E2010P).....	775.87	26.94
28 47 00 00-0157 EA Rack Mounted Central Station Control Encoder/Decoder (Whelen E2010R).....	2,804.33	26.94
28 47 00 00-0158 EA Internal Option To Convert E2010 To FSK Format (Whelen E2010FSK).....	440.65	26.94
28 47 00 00-0159 EA Option To Convert Activation Controls To FSK Format (Whelen FSKCEO).....	560.99	26.94
<b>28 47 00 00-0160 Alert Monitor And Message Display (28 47)</b>		



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 47 00 00-0161 EA Alert Monitor With Radio Receiver VHF High Band (Whelen V2000H).....	1,136.87	26.94
28 47 00 00-0162 EA Alert Monitor VHF High-Narrow Band (Whelen V2000NH).....	1,136.87	26.94
28 47 00 00-0163 EA Alert Monitor UHF Narrow-Band (Whelen V2000NU).....	1,136.87	26.94
28 47 00 00-0164 EA Alert Monitor With Radio Receiver UHF (Whelen V2000U).....	1,136.87	26.94
28 47 00 00-0165 EA Internal Battery And Charger For VA2000 Series (Whelen VA2BATT).....	196.85	40.41
28 47 00 00-0166 EA Mounting Bracket For Under Cabinet Or Vehicle Mounting - VA2000 Series (Whelen VA2MTG).....	62.47	26.94
28 47 00 00-0167 EA Factory Programming Of 1 To 15 VA2000 Display Messages (Whelen VA2PROGA).....	94.55	
28 47 00 00-0168 EA Factory Programming Of 16 To 45 VA2000 Display Messages (Whelen VA2PROGB).....	150.42	
<b>28 47 00 00-0169      Portable Test Set <small>(28 47)</small></b>		
28 47 00 00-0170 EA VHF High Band, Portable Test Set (Whelen PT2010H).....	5,157.12	
28 47 00 00-0171 EA VHF Low Band, Portable Test Set (Whelen PT2010L).....	5,157.12	
28 47 00 00-0172 EA UHF, Portable Test Set (Whelen PT2010U).....	5,157.12	
<b>28 47 00 00-0173      Replacement Warning Lights <small>(28 47)</small></b>		
28 47 00 00-0174 EA Amber, Incandescent, 24 VDC, Industrial Rotating Warning Light (Whelen IR3024IA).....	301.08	43.10
28 47 00 00-0175 EA Blue, Incandescent, 24 VDC, Industrial Rotating Warning Light (Whelen IR3024IB).....	301.08	43.10
28 47 00 00-0176 EA Clear, Incandescent, 24 VDC, Industrial Rotating Warning Light (Whelen IR3024IC).....	301.08	43.10
28 47 00 00-0177 EA Green, Incandescent, 24 VDC, Industrial Rotating Warning Light (Whelen IR3024IG).....	301.08	43.10
28 47 00 00-0178 EA Red, Incandescent, 24 VDC, Industrial Rotating Warning Light (Whelen IR3024IR).....	301.08	43.10
28 47 00 00-0179 EA Amber, Incandescent, 120 VAC, Industrial Rotating Warning Light (Whelen IR3120IA).....	215.13	43.10
28 47 00 00-0180 EA Blue, Incandescent, 120 VAC, Industrial Rotating Warning Light (Whelen IR3120IB).....	215.13	43.10
28 47 00 00-0181 EA Clear, Incandescent, 120 VAC, Industrial Rotating Warning Light (Whelen IR3120IC).....	215.13	43.10
28 47 00 00-0182 EA Green, Incandescent, 120 VAC, Industrial Rotating Warning Light (Whelen IR3120IG).....	215.13	43.10
28 47 00 00-0183 EA Red, Incandescent, 120 VAC, Industrial Rotating Warning Light (Whelen IR3120IR).....	215.13	43.10
28 47 00 00-0184 EA Amber, Halogen, 24 VDC, Industrial Rotating Warning Light (Whelen IR3024HA).....	301.08	43.10
28 47 00 00-0185 EA Blue, Halogen, 24 VDC, Industrial Rotating Warning Light (Whelen IR3024HB).....	301.08	43.10
28 47 00 00-0186 EA Clear, Halogen, 24 VDC, Industrial Rotating Warning Light (Whelen IR3024HC).....	301.08	43.10
28 47 00 00-0187 EA Green, Halogen, 24 VDC, Industrial Rotating Warning Light (Whelen IR3024HG).....	301.08	43.10
28 47 00 00-0188 EA Red, Halogen, 24 VDC, Industrial Rotating Warning Light (Whelen IR3024HR).....	301.08	43.10
28 47 00 00-0189 EA Amber, Halogen, 120 VAC, Industrial Rotating Warning Light (Whelen IR3120HA).....	223.72	43.10
28 47 00 00-0190 EA Blue, Halogen, 120 VAC, Industrial Rotating Warning Light (Whelen IR3120HB).....	223.72	43.10
28 47 00 00-0191 EA Clear, Halogen, 120 VAC, Industrial Rotating Warning Light (Whelen IR3120HC).....	223.72	43.10
28 47 00 00-0192 EA Green, Halogen, 120 VAC, Industrial Rotating Warning Light (Whelen IR3120HG).....	223.72	43.10
28 47 00 00-0193 EA Red, Halogen, 120 VAC, Industrial Rotating Warning Light (Whelen IR3120HR).....	223.72	43.10
<b>28 49      Electronic Personal Protection Systems <small>(28 40)</small></b>		
<b>28 49 11      Electronic Personal Safety Detection Systems <small>(28 49)</small></b>		
<b>28 49 11 00-0001      Personnel Alarm Locating System <small>(28 49 11)</small></b>		
Note: Includes a central computer, 17" VGA color monitor, keyboard and mouse, personal alarm locating software, a printer, interface cards and panels, eighty (80) personal alarm transmitters with lithium batteries, eighty (80) lapel readers, two hundred fifty (250) IR locators, twenty one (21) repeaters and receivers, back boxes, cables.		
28 49 11 00-0002 EA Personnel Alarm Locating System.....	13,317.24	864.52
Note: Includes Pentium III central computer, 17" VGA color monitor, keyboard and mouse, personal alarm locating software, a printer, interface cards and panels.		
28 49 11 00-0003 EA Personnel Alarm Transmitters With Lithium Batteries.....	100.43	
28 49 11 00-0004 EA Lapel Reader.....	38.63	
28 49 11 00-0005 EA IR Locator.....	165.14	32.37
28 49 11 00-0006 EA Repeaters And Receivers.....	424.37	107.89
<b>28 49 17      Electronic Personal Safety Emergency Aid Devices <small>(28 49)</small></b>		
<b>28 49 17 00-0001      Electronic Personal Safety Emergency Aid Devices (Edwards Signaling) <small>(28 49 17)</small></b>		
<b>28 49 17 00-0002      Call For Assistance Kits, Emergency Aid Devices (Edwards Signaling) <small>(28 49 17 00-0001)</small></b>		
28 49 17 00-0003 EA Pull Cord Call For Assistance Kit With Strobe/Buzzer, Emergency Aid Devices (Edwards Signaling 7008B-N5).....	231.69	64.73
Note: Includes 1 high intensity strobe/buzzer (7007B-N5) and 1 emergency pull cord station (6537).		
28 49 17 00-0004 EA Push Button Call For Assistance Kit With Strobe/Horn, Emergency Aid Devices (Edwards Signaling 7005-G5).....	273.96	75.53
Note: Includes 1 high intensity strobe/horn (6536-G5), 1 emergency pull cord station (6537), and 1 transformer 592.		
28 49 17 00-0005 EA Pull Cord Call For Assistance Kit With Strobe/Horn, Emergency Aid Devices (Edwards Signaling 6538-G5).....	275.57	75.53
Note: Includes 1 high intensity strobe/horn (6536-G5), 1 wall mounted push button (620/147-10), and 1 transformer 592.		
<b>28 49 17 00-0006      Audible/Visual Signaling Devices, Emergency Aid Devices (Edwards Signaling) <small>(28 49 17 00-0001)</small></b>		
28 49 17 00-0007 EA High Intensity Strobe/Buzzer, Emergency Aid Devices (Edwards Signaling 7007B-N5).....	165.17	40.46
28 49 17 00-0008 EA High Intensity Strobe/Horn, Emergency Aid Devices (Edwards Signaling 6536-G5).....	155.64	32.37
28 49 17 00-0009 EA Transformer For High Intensity Strobe/Horns, Emergency Aid Devices (Edwards Signaling 592).....	85.12	32.37
28 49 17 00-0010 EA 1 Lamp, Dome Station, Emergency Aid Devices (Edwards Signaling 7641-1N5).....	130.60	32.37
28 49 17 00-0011 EA 2 Lamp, Dome Station, Emergency Aid Devices (Edwards Signaling 7641-2N5).....	146.86	32.37
28 49 17 00-0012 EA 4 Lamp, Dome Station, Emergency Aid Devices (Edwards Signaling 7641-4G5).....	163.73	32.37
28 49 17 00-0013 EA 2 Lamp, Dome Station/Buzzer, Emergency Aid Devices (Edwards Signaling 7633-2).....	217.98	32.37

**28 Electronic Safety And Security****28 40 Life Safety****28 49 Electronic Personal Protection Systems**

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
28 49 17 00-0014 EA 4 Lamp, Dome Station/Buzzer, Emergency Aid Devices (Edwards Signaling 7633-4).....	241.31	32.37
<b>28 49 17 00-0015 Call Activation Devices, Emergency Aid Devices (Edwards Signaling)</b> <small>(28 49 17 00-0001)</small>		
28 49 17 00-0016 EA Double Pole Single Throw Switch, Pull Cord Station With Stainless Steel Face Plate, Emergency Aid Devices (Edwards Signaling 6537).....	105.53	32.37
28 49 17 00-0017 EA Pushbutton Wall Station/Indicator Lamp With Stainless Steel Face Plate, Emergency Aid Devices (Edwards Signaling 7603E).....	144.29	32.37
28 49 17 00-0018 EA Pushbutton Wall Station/Indicator Lamp With Stainless Steel Face Plate, Emergency Aid Devices (Edwards Signaling 7613E).....	181.71	32.37
28 49 17 00-0019 EA 3 Maintained Contacts, Pull Cord Station With Stainless Steel Face Plate, Emergency Aid Devices (Edwards Signaling 7302).....	177.00	10.79
28 49 17 00-0020 EA Bedside Wall Station Receptacle, Emergency Aid Devices (Edwards Signaling 7930).....	147.75	32.37
28 49 17 00-0021 EA Bedside Wall Station Receptacle With Lamp, Emergency Aid Devices (Edwards Signaling 7930L).....	170.13	32.37
28 49 17 00-0022 EA Locking Button, Pull Cord Station With Stainless Steel Face Plate, Emergency Aid Devices (Edwards Signaling 7932L).....	272.11	32.37
28 49 17 00-0023 EA Pendant Push Button, Emergency Aid Devices (Edwards Signaling 7620).....	141.59	32.37
28 49 17 00-0024 EA Single 6' Calling Cord Set For Bedside Wall Station Receptacles, Emergency Aid Devices (Edwards Signaling 7675).....	150.84	10.79
28 49 17 00-0025 EA Double 6' Calling Cord Set For Bedside Wall Station Receptacles, Emergency Aid Devices (Edwards Signaling 7676).....	228.95	10.79
28 49 17 00-0026 EA Single 15' Calling Cord Set For Bedside Wall Station Receptacles, Emergency Aid Devices (Edwards Signaling 7685).....	233.75	10.79
28 49 17 00-0027 EA Double 15' Calling Cord Set For Bedside Wall Station Receptacles, Emergency Aid Devices (Edwards Signaling 7686).....	305.48	10.79

**END OF SECTION 28**





<b>Earthwork</b>	<b>31</b>	<b>13</b>
Maintenance of Earthwork	31 01	
Maintenance of Earth Moving	31 01 20	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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## 31 Earthwork

### 31 01 Maintenance of Earthwork <sup>(31)</sup>

#### 31 01 20 Maintenance of Earth Moving <sup>(31 01)</sup>

##### 31 01 20 00-0001 Rip Settling Basins <sup>(31 01 20)</sup>

Note: Rip through light soil and sand in settling basin. 8' on center (machine width).

31 01 20 00-0002	ACR Rip Light Soil And Sand, By Dozer .....	503.81
31 01 20 00-0003	ACR Rip Light Soil And Sand, By Grader With Rear Ripper .....	794.90
31 01 20 00-0004	ACR Rip Light Soil And Sand, By Rubber Tire Front End Loader .....	684.39

### 31 05 Common Work Results For Earthwork <sup>(31)</sup>

#### 31 05 13 Soils For Earthwork <sup>(31 05)</sup>

Note: Includes delivery up to 15 miles from the closest approved source and dumping. Excludes spreading or backfilling. See CSI section 01 74 19 00-0037 for hauling greater than 15 miles.

##### 31 05 13 00-0001 Fill Material (Loose, Purchased Material) <sup>(31 05 13)</sup>

Note: Includes delivery up to 15 miles from the closest approved source, loading and dumping. Excludes spreading or backfilling. See CSI section 01 74 19 00-0037 for hauling greater than 15 miles.

31 05 13 00-0002	CY Sand, Bank Run.....	38.42
	For Up To 10, Add	10.89
	For >10 To 25, Add	3.84
31 05 13 00-0003	CY 3/8" Minus, ASTM C33, Screened/Washed Bedding Sand.....	54.23
	For Up To 10, Add	15.63
	For >10 To 25, Add	5.42
31 05 13 00-0004	CY Native Clean Fill Soil/Dirt - Common .....	31.80
	For Up To 10, Add	8.90
	For >10 To 25, Add	3.18
31 05 13 00-0005	CY Lime Rock Screening.....	35.61
	For Up To 10, Add	10.04
	For >10 To 25, Add	3.56
31 05 13 00-0006	CY Crushed Lime Rock Maximum 3-1/2" .....	32.81
	For Up To 10, Add	9.20
	For >10 To 25, Add	3.28
31 05 13 00-0007	CY Asphalt Sand .....	48.54
	For Up To 10, Add	13.92
	For >10 To 25, Add	4.85
31 05 13 00-0008	CY Lawn Sand.....	38.30
	For Up To 10, Add	10.85
	For >10 To 25, Add	3.83
31 05 13 00-0009	CY Sand/Clay .....	51.01
	For Up To 10, Add	14.66
	For >10 To 25, Add	5.10
31 05 13 00-0010	CY Recycled Concrete Aggregate.....	42.81
	For Up To 10, Add	12.20
	For >10 To 25, Add	4.28
31 05 13 00-0011	CY Sand Fill, Washed Aggregate .....	71.35
	For Up To 10, Add	20.77
	For >10 To 25, Add	7.14
31 05 13 00-0012	CY Pond Sand.....	29.45
	For Up To 10, Add	8.20
	For >10 To 25, Add	2.95
31 05 13 00-0013	CY Pitrun Clay.....	40.49
	For Up To 10, Add	11.51
	For >10 To 25, Add	4.05
31 05 13 00-0014	CY Light Clay / Loam.....	60.13
	For Up To 10, Add	17.40
	For >10 To 25, Add	6.01
31 05 13 00-0015	CY Heavy Clay.....	50.39
	For Up To 10, Add	14.48
	For >10 To 25, Add	5.04

#### 31 05 16 Aggregates For Earthwork <sup>(31 05)</sup>

See CSI section 01 74 19 00-0037 for hauling greater than 15 miles.

##### 31 05 16 00-0001 Aggregate (Loose, Purchased Material) <sup>(31 05 16)</sup>

Note: Includes delivery up to 15 miles from the closest approved source, loading and dumping. Excludes spreading or backfilling. See CSI section 01 74 19 00-0037 for hauling greater than 15 miles.

31 05 16 00-0002	CY #2 Stone Aggregate Fill (1-1/2" To 2-1/2" Clean).....	54.12
	For Up To 10, Add	15.60
	For >10 To 25, Add	5.41
31 05 16 00-0003	CY #3 Stone Aggregate Fill (1" To 2" Clean).....	46.79
	For Up To 10, Add	13.40
	For >10 To 25, Add	4.68
31 05 16 00-0004	CY #4 Stone Aggregate Fill (3/4" To 1-1/2" Clean).....	47.72
	For Up To 10, Add	13.68
	For >10 To 25, Add	4.77

**31 Earthwork**  
**31 05 Common Work Results For Earthwork**  
**31 05 16 Aggregates For Earthwork**



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 05 16 00-0005 CY #5 Stone Aggregate Fill (1/2" To 1" Clean) .....	52.13	
For Up To 10, Add	15.00	
For >10 To 25, Add	5.21	
31 05 16 00-0006 CY #6 Stone Aggregate Fill (3/8" To 3/4" Clean) .....	53.02	
For Up To 10, Add	15.27	
For >10 To 25, Add	5.30	
31 05 16 00-0007 CY #56 Stone Aggregate Fill (3/8" To 1") .....	54.83	
For Up To 10, Add	15.81	
For >10 To 25, Add	5.48	
31 05 16 00-0008 CY #57 Stone Aggregate Fill (#4 To 1") .....	55.90	
For Up To 10, Add	16.13	
For >10 To 25, Add	5.59	
31 05 16 00-0009 CY #67 Or #68 Stone Aggregate Fill (#4 To 3/4") .....	56.91	
For Up To 10, Add	16.43	
For >10 To 25, Add	5.69	
31 05 16 00-0010 CY #7 Stone Aggregate Fill (1/2" To #4) .....	57.09	
For Up To 10, Add	16.49	
For >10 To 25, Add	5.71	
31 05 16 00-0011 CY #78 Stone Aggregate Fill (#8 To 1/2") .....	58.90	
For Up To 10, Add	17.03	
For >10 To 25, Add	5.89	
31 05 16 00-0012 CY #8 Stone Aggregate Fill (3/8" x 1/8") .....	60.72	
For Up To 10, Add	17.58	
For >10 To 25, Add	6.07	
31 05 16 00-0013 CY #89 Stone Aggregate Fill (#16 To 3/8") .....	61.00	
For Up To 10, Add	17.66	
For >10 To 25, Add	6.10	
31 05 16 00-0014 CY #9 Stone Aggregate Fill (1/4" Clean) .....	61.29	
For Up To 10, Add	17.75	
For >10 To 25, Add	6.13	
31 05 16 00-0015 CY #10 Stone Aggregate Fill (#8 To 3/4) .....	64.04	
For Up To 10, Add	18.57	
For >10 To 25, Add	6.40	
31 05 16 00-0016 CY #610 Modified Stone Aggregate Fill (#16 To 3/4") .....	58.53	
For Up To 10, Add	16.92	
For >10 To 25, Add	5.85	
31 05 16 00-0017 CY Screenings Stone Aggregate Fill .....	45.13	
For Up To 10, Add	12.90	
For >10 To 25, Add	4.51	
31 05 16 00-0018 CY Stone Aggregate Fill, Random Size, Over 6" To 12" .....	32.51	
For Up To 10, Add	9.11	
For >10 To 25, Add	3.25	
31 05 16 00-0019 CY Graded Stone Aggregate Fill, Over 6" To 12" .....	35.47	
For Up To 10, Add	10.00	
For >10 To 25, Add	3.55	
31 05 16 00-0020 CY Surge Stone Aggregate Fill (3" To 7" Random) .....	56.79	
For Up To 10, Add	16.40	
For >10 To 25, Add	5.68	
31 05 16 00-0021 CY Surge Stone Graded Aggregate Fill (3" To 7") .....	67.29	
For Up To 10, Add	19.55	
For >10 To 25, Add	6.73	
31 05 16 00-0022 CY Crusher Run Aggregate Fill (2-1/2" Minus) .....	53.85	
For Up To 10, Add	15.52	
For >10 To 25, Add	5.39	
31 05 16 00-0023 CY Crusher Run Aggregate Fill (1-1/2" Minus) .....	52.05	
For Up To 10, Add	14.98	
For >10 To 25, Add	5.21	
31 05 16 00-0024 CY Crusher Run Aggregate Fill (3/4" Minus) .....	45.90	
For Up To 10, Add	13.13	
For >10 To 25, Add	4.59	
31 05 16 00-0025 CY Miscellaneous Crushed Base, Processed Concrete, Paving .....	38.17	
For Up To 10, Add	10.81	
For >10 To 25, Add	3.82	

**31 05 36 Equipment Delivery, Pickup, Mobilization And Demobilization <sup>(31)</sup>**

<sup>(05)</sup>  
See CSI section 01 71 13 00-0001 for equipment delivery, pickup, mobilization and demobilization.

**31 20 Earth Moving <sup>(31)</sup>**

Note: Per OSHA -Soil Classification - 1926 Subpart P App A. Light material: Class A site material, normally referred to as "easy digging". Consisting of loose, soft, free running materials. Close lying, which will fill blade, digger or bucket to capacity, and frequently provide a heaped load. Materials such as dry sand, small gravel, unpacked earth, loam, etc., would fall into this category. Medium material: Class B site material, normally referred to as "medium and tough, wet and sticky clay would be examples of this medium digging", consisting of harder materials that are not difficult to dig without assistance such as ripping, blasting, etc. Material break up with some bulkiness causing voids in digger or bucket. Materials such as packed earth, common earth with some clay, soil with less than 25% rock content would be examples of this category. Heavy/wet material: Class C site material, normally referred to as "hard digging", consisting of materials which may require some assistance in breaking up. Bulky and somewhat hard to penetrate materials would be found in this category and voids in dipper or bucket would be common. Materials such as very hard packed soil, with up to 50% to 70% rock content and hard category. Soil conditions will be determined by soil analysis to provide appropriate percentage (%) for the various types of soil conditions. Apply the percentages to the various soil types to generate an appropriate representation of the soil condition.

**31 23 Excavation And Fill <sup>(31 20)</sup>**

**31 23 16 Excavation <sup>(31 23)</sup>**



<b>Earthwork</b>	<b>31</b>	<b>13</b>
<b>Earth Moving</b>	<b>31 20</b>	
<b>Excavation And Fill</b>	<b>31 23</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>31 23 16 13 Trenching</b> <small>(31 23 16)</small>		
Note: Use this section for trenching operations even if the total project volume exceeds 500 CY. Use tasks for work by hand only for areas not accessible by machine.		
<b>31 23 16 13-0001 Excavation For Trenching By Machine</b> <small>(31 23 16 13)</small>		
Note: Includes stockpiling excess materials and trimming sides and bottom of trench.		
31 23 16 13-0002 CY 12" Wide or Less, Excavation for Trenching by Machine in Soil .....	8.47	
For Excavation In Light Material (Class A), Deduct	-1.06	
For Excavation In Heavy/Wet Material (Class C), Add	3.39	
For Up To 20, Add	6.78	
For >20 To 50, Add	4.24	
For >50 To 250, Add	2.12	
For >500 To 1,000, Deduct	-1.27	
For >1,000, Deduct	-2.54	
31 23 16 13-0003 CY Over 12" Wide, Excavation for Trenching by Machine in Soil .....	5.46	
For Excavation In Light Material (Class A), Deduct	-0.68	
For Excavation In Heavy/Wet Material (Class C), Add	2.18	
For Up To 20, Add	4.37	
For >20 To 50, Add	2.73	
For >50 To 250, Add	1.37	
For >500 To 1,000, Deduct	-0.82	
For >1,000, Deduct	-1.64	
31 23 16 13-0004 CY 12" Wide or Less, Excavation for Trenching by Machine in Loose Rock .....	14.02	
For Up To 20, Add	11.22	
For >20 To 50, Add	7.01	
For >50 To 250, Add	3.51	
For >500 To 1,000, Deduct	-2.10	
For >1,000, Deduct	-4.21	
31 23 16 13-0005 CY Over 12" Wide, Excavation for Trenching by Machine in Loose Rock .....	9.69	
For Up To 20, Add	7.75	
For >20 To 50, Add	4.85	
For >50 To 250, Add	2.42	
For >500 To 1,000, Deduct	-1.45	
For >1,000, Deduct	-2.91	
<b>31 23 16 13-0006 Excavation For Trenching By Hand</b> <small>(31 23 16 13)</small>		
31 23 16 13-0007 CY Excavation For Trenching By Hand In Soil .....	104.08	
Note: Includes stockpiling excess materials and trimming sides and bottom of trench.		
31 23 16 13-0008 CY Excavation For Trenching By Hand In Loose Rock .....	178.54	
Note: Includes stockpiling excess materials and trimming sides and bottom of trench.		
<b>31 23 16 13-0009 Backfilling Or Placing Subbase For Trenches</b> <small>(31 23 16 13)</small>		
Note: With imported or stockpiled materials.		
31 23 16 13-0010 CY Backfilling or Placing Subbase for Trenches with Imported or Stockpiled Materials by Machine .....	3.03	
For Up To 20, Add	2.42	
For >20 To 50, Add	1.52	
For >50 To 250, Add	0.76	
For >500 To 1,000, Deduct	-0.45	
For >1,000, Deduct	-0.91	
31 23 16 13-0011 CY Backfilling or Placing Subbase for Trenches with Imported or Stockpiled Materials by Hand .....	28.91	
<b>31 23 16 13-0012 Compaction Of Fill Or Subbase For Trenches</b> <small>(31 23 16 13)</small>		
Note: Includes restoration of final grade.		
31 23 16 13-0013 CY Compaction of Fill or Subbase for Trenches by Vibratory Plate, Air Tamper, Etcetera .....	6.03	
For Up To 20, Add	4.82	
For >20 To 50, Add	3.02	
For >50 To 250, Add	1.51	
For >500 To 1,000, Deduct	-0.90	
For >1,000, Deduct	-1.81	
31 23 16 13-0014 CY Compaction of Fill or Subbase for Trenches by Hand .....	32.61	
<b>31 23 16 13-0015 Loading Excess Material For Removal From Excavation For Trenches</b> <small>(31 23 16 13)</small>		
Note: Includes hand work by laborer for clean-up. Not to be used when excavated material can be loaded directly into truck instead of stock-piling.		
31 23 16 13-0016 CY Load Excess Material by Machine for Removal from Excavation for Trenching .....	5.27	
For Up To 20, Add	4.22	
For >20 To 50, Add	2.64	
For >50 To 250, Add	1.32	
For >500 To 1,000, Deduct	-0.79	
For >1,000, Deduct	-1.58	
31 23 16 13-0017 CY Load Excess Material by Hand for Removal from Excavation for Trenching .....	76.33	
<b>31 23 16 13-0018 Spread Excess Or Imported Material For Trenches</b> <small>(31 23 16 13)</small>		
Note: Includes hand work by laborer for clean-up.		

**31 Earthwork****31 20 Earth Moving****31 23 Excavation And Fill**

MINOR	CSI	UOM	DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 23 16 13-0019	CY		Spread Excess Or Imported Material On Site With Machine .....	2.49	
			<i>For Up To 20, Add</i> .....	1.99	
			<i>For &gt;20 To 50, Add</i> .....	1.25	
			<i>For &gt;50 To 250, Add</i> .....	0.62	
			<i>For &gt;500 To 1,000, Deduct</i> .....	-0.37	
			<i>For &gt;1,000, Deduct</i> .....	-0.75	
<b>31 23 16 13-0020</b>			<b>Direct Burial (Plowed-in) Cable Or Piping By Machine</b> <small>(31 23 16 13)</small>		
			Note: Includes trench, backfill, compaction and restoration of final grade.		
31 23 16 13-0021	LF		Direct Burial of Cable or Piping up to 12" Deep .....	1.89	
31 23 16 13-0022	LF		Direct Burial of Cable or Piping >12" to 24" Deep .....	2.07	
31 23 16 13-0023	LF		Direct Burial of Cable or Piping >24" to 36" Deep .....	2.95	
31 23 16 13-0024	LF		Direct Burial of Cable or Piping >36" to 48" Deep .....	3.34	
<b>31 23 16 13-0025</b>			<b>Utility Chain Trencher</b> <small>(31 23 16 13)</small>		
<b>31 23 16 13-0026</b>			<b>Utility Trench, Chain Trencher</b> <small>(31 23 16 13-0025)</small>		
			Note: Earth left adjacent to trench.		
31 23 16 13-0027	LF		4" Wide, 12" Deep Trench, Medium Soil, Chain Trencher .....	1.03	
			<i>For &gt;100 To 250, Deduct</i> .....	-0.07	
			<i>For &gt;250 To 500, Deduct</i> .....	-0.15	
			<i>For &gt;500, Deduct</i> .....	-0.31	
31 23 16 13-0028	LF		4" Wide, 18" Deep Trench, Medium Soil, Chain Trencher .....	1.12	
			<i>For &gt;100 To 250, Deduct</i> .....	-0.08	
			<i>For &gt;250 To 500, Deduct</i> .....	-0.17	
			<i>For &gt;500, Deduct</i> .....	-0.34	
31 23 16 13-0029	LF		4" Wide, 24" Deep Trench, Medium Soil, Chain Trencher .....	1.17	
			<i>For &gt;100 To 250, Deduct</i> .....	-0.08	
			<i>For &gt;250 To 500, Deduct</i> .....	-0.18	
			<i>For &gt;500, Deduct</i> .....	-0.35	
31 23 16 13-0030	LF		6" Wide, 12" Deep Trench, Medium Soil, Chain Trencher .....	1.23	
			<i>For &gt;100 To 250, Deduct</i> .....	-0.09	
			<i>For &gt;250 To 500, Deduct</i> .....	-0.18	
			<i>For &gt;500, Deduct</i> .....	-0.37	
31 23 16 13-0031	LF		6" Wide, 18" Deep Trench, Medium Soil, Chain Trencher .....	1.35	
			<i>For &gt;100 To 250, Deduct</i> .....	-0.09	
			<i>For &gt;250 To 500, Deduct</i> .....	-0.20	
			<i>For &gt;500, Deduct</i> .....	-0.41	
31 23 16 13-0032	LF		6" Wide, 24" Deep Trench, Medium Soil, Chain Trencher .....	1.54	
			<i>For &gt;100 To 250, Deduct</i> .....	-0.11	
			<i>For &gt;250 To 500, Deduct</i> .....	-0.23	
			<i>For &gt;500, Deduct</i> .....	-0.46	
31 23 16 13-0033	LF		6" Wide, 36" Deep Trench, Medium Soil, Chain Trencher .....	1.85	
			<i>For &gt;100 To 250, Deduct</i> .....	-0.13	
			<i>For &gt;250 To 500, Deduct</i> .....	-0.28	
			<i>For &gt;500, Deduct</i> .....	-0.56	
31 23 16 13-0034	LF		8" Wide, 12" Deep Trench, Medium Soil, Chain Trencher .....	1.75	
			<i>For &gt;100 To 250, Deduct</i> .....	-0.12	
			<i>For &gt;250 To 500, Deduct</i> .....	-0.26	
			<i>For &gt;500, Deduct</i> .....	-0.53	
31 23 16 13-0035	LF		8" Wide, 18" Deep Trench, Medium Soil, Chain Trencher .....	2.05	
			<i>For &gt;100 To 250, Deduct</i> .....	-0.14	
			<i>For &gt;250 To 500, Deduct</i> .....	-0.31	
			<i>For &gt;500, Deduct</i> .....	-0.62	
31 23 16 13-0036	LF		8" Wide, 24" Deep Trench, Medium Soil, Chain Trencher .....	2.34	
			<i>For &gt;100 To 250, Deduct</i> .....	-0.16	
			<i>For &gt;250 To 500, Deduct</i> .....	-0.35	
			<i>For &gt;500, Deduct</i> .....	-0.70	
31 23 16 13-0037	LF		8" Wide, 36" Deep Trench, Medium Soil, Chain Trencher .....	2.77	
			<i>For &gt;100 To 250, Deduct</i> .....	-0.19	
			<i>For &gt;250 To 500, Deduct</i> .....	-0.42	
			<i>For &gt;500, Deduct</i> .....	-0.83	
<b>31 23 16 13-0038</b>			<b>Backfill Trenches With Compaction</b> <small>(31 23 16 13-0025)</small>		
31 23 16 13-0039	LF		Backfill 4" Wide, 12" Deep Trench, With Compaction .....	0.16	
			<i>For &gt;100 To 250, Deduct</i> .....	-0.01	
			<i>For &gt;250 To 500, Deduct</i> .....	-0.02	
			<i>For &gt;500, Deduct</i> .....	-0.05	
31 23 16 13-0040	LF		Backfill 4" Wide, 18" Deep Trench, With Compaction .....	0.25	
			<i>For &gt;100 To 250, Deduct</i> .....	-0.02	
			<i>For &gt;250 To 500, Deduct</i> .....	-0.04	
			<i>For &gt;500, Deduct</i> .....	-0.08	
31 23 16 13-0041	LF		Backfill 4" Wide, 24" Deep Trench, With Compaction .....	0.34	
			<i>For &gt;100 To 250, Deduct</i> .....	-0.02	
			<i>For &gt;250 To 500, Deduct</i> .....	-0.05	
			<i>For &gt;500, Deduct</i> .....	-0.10	
31 23 16 13-0042	LF		Backfill 6" Wide, 12" Deep Trench, With Compaction .....	0.25	
			<i>For &gt;100 To 250, Deduct</i> .....	-0.02	
			<i>For &gt;250 To 500, Deduct</i> .....	-0.04	
			<i>For &gt;500, Deduct</i> .....	-0.08	



<b>Earthwork</b>	<b>31</b>	<b>13</b>
<b>Earth Moving</b>	<b>31 20</b>	
<b>Excavation And Fill</b>	<b>31 23</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 23 16 13-0043 LF Backfill 6" Wide, 18" Deep Trench, With Compaction.....	0.34	
For >100 To 250, Deduct	-0.02	
For >250 To 500, Deduct	-0.05	
For >500, Deduct	-0.10	
31 23 16 13-0044 LF Backfill 6" Wide, 24" Deep Trench, With Compaction.....	0.50	
For >100 To 250, Deduct	-0.04	
For >250 To 500, Deduct	-0.08	
For >500, Deduct	-0.15	
31 23 16 13-0045 LF Backfill 6" Wide, 36" Deep Trench, With Compaction.....	0.72	
For >100 To 250, Deduct	-0.05	
For >250 To 500, Deduct	-0.11	
For >500, Deduct	-0.22	
31 23 16 13-0046 LF Backfill 8" Wide, 12" Deep Trench, With Compaction.....	0.34	
For >100 To 250, Deduct	-0.02	
For >250 To 500, Deduct	-0.05	
For >500, Deduct	-0.10	
31 23 16 13-0047 LF Backfill 8" Wide, 18" Deep Trench, With Compaction.....	0.50	
For >100 To 250, Deduct	-0.04	
For >250 To 500, Deduct	-0.08	
For >500, Deduct	-0.15	
31 23 16 13-0048 LF Backfill 8" Wide, 24" Deep Trench, With Compaction.....	0.67	
For >100 To 250, Deduct	-0.05	
For >250 To 500, Deduct	-0.10	
For >500, Deduct	-0.20	
31 23 16 13-0049 LF Backfill 8" Wide, 36" Deep Trench, With Compaction.....	1.00	
For >100 To 250, Deduct	-0.07	
For >250 To 500, Deduct	-0.15	
For >500, Deduct	-0.30	
<b>31 23 16 26 Rock Removal</b> <small>(31 23 16)</small>		
<b>31 23 16 26-0001 Rock Breaking By Machine</b> <small>(31 23 16 26)</small>		
Note: Excludes excavation of broken-up rock.		
31 23 16 26-0002 CY Rock Breaking By Machine, Soft Sedimentary Rocks (Shale, Sandstone, Limestone) .....	20.69	
31 23 16 26-0003 CY Rock Breaking By Machine, Medium Metamorphic Rock (Slate).....	22.07	
31 23 16 26-0004 CY Rock Breaking By Machine, Hard Igneous Rock (Granite, Basalt) .....	26.21	
<b>31 23 16 33 Bulk Excavation</b> <small>(31 23 16)</small>		
Note: For excavations where the total quantity for a project is greater than 500 cubic yards. See CSI section 31 05 16 00-0000 for imported material, 31 23 16 36-0000 for For less than 500 CY excavation.		
<b>31 23 16 33-0001 Excavation</b> <small>(31 23 16 33)</small>		
Note: For bulk excavation. Includes stockpiling excavated materials within 100' of point of excavation.		
31 23 16 33-0002 CY Bulk Excavation by Dozer in Soil .....	7.77	
For Excavation In Light Material (Class A), Deduct	-0.97	
For Excavation In Heavy/Wet Material (Class C), Add	3.11	
For >1,000, Deduct	-1.17	
31 23 16 33-0003 CY Bulk Excavation by Hydraulic Excavator, Front End Loader, Backhoe in Soil .....	4.40	
For Excavation In Light Material (Class A), Deduct	-0.55	
For Excavation In Heavy/Wet Material (Class C), Add	1.76	
For >1,000, Deduct	-0.66	
31 23 16 33-0004 CY Bulk Excavation by Dozer in Loose Rock .....	9.56	
For >1,000, Deduct	-1.43	
31 23 16 33-0005 CY Bulk Excavation by Hydraulic Excavator, Front End Loader, Backhoe in Loose Rock .....	5.42	
For >1,000, Deduct	-0.81	
<b>31 23 16 33-0006 Spreading, Shaping And Rough Grading</b> <small>(31 23 16 33)</small>		
Note: Imported or stockpiled material for bulk excavation.		
31 23 16 33-0007 CY Spreading, Shaping, and Rough Grading Imported or Stockpiled Material for Bulk Excavation by Machine.....	4.79	
For >1,000, Deduct	-0.72	
<b>31 23 16 33-0008 Cutting, Shaping and Rough Grading Of Existing Elevations</b> <small>(31 23 16 33)</small>		
Note: For bulk excavation.		
31 23 16 33-0009 CY Cutting, Shaping and Rough Grading Existing Elevations For Bulk Excavation by Machine.....	5.32	
For >1,000, Deduct	-0.80	
<b>31 23 16 33-0010 Relocating On Site Excavated Material From Excavation</b> <small>(31 23 16 33)</small>		
Note: For bulk excavation.		
31 23 16 33-0011 CY Relocating On Site Excavated Material From Bulk Excavation >100' to 300' .....	4.26	
For >1,000, Deduct	-0.64	
31 23 16 33-0012 CY Relocating On Site Excavated Material From Bulk Excavation >300' to 500' .....	6.39	
For >1,000, Deduct	-0.96	
31 23 16 33-0013 CY Relocating On Site Excavated Material From Bulk Excavation >500' To 1,000' .....	9.58	
For >1,000, Deduct	-1.44	
31 23 16 33-0014 CY Relocating On Site Excavated Material From Bulk Excavation >1,000' .....	12.78	
For >1,000, Deduct	-1.92	
<b>31 23 16 33-0015 Finish Grading</b> <small>(31 23 16 33)</small>		
Note: For bulk excavation.		

<b>31</b>	<b>31 Earthwork</b>
	<b>31 20 Earth Moving</b>
	<b>31 23 Excavation And Fill</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 23 16 33-0016 SY Finish Grading for Bulk Excavation by Machine.....	0.53	
<b>31 23 16 33-0017</b> <b>Compaction Of Fill Or Subbase, Per Lift</b> <small>(31 23 16 33)</small> Note: For bulk excavation. See CSI section 31 23 23 23-0001 for compaction water.		
31 23 16 33-0018 SY Compaction of Fill or Subbase for Bulk Excavation by Machine..... Note: Per Lift	0.55	
<b>31 23 16 33-0019</b> <b>Loading Excess Material For Removal From Excavation</b> <small>(31 23 16 33)</small> Note: For bulk excavation. Includes hand work by laborer for clean-up. Not to be used when excavated material can be loaded directly into truck instead of stock-piling.		
31 23 16 33-0020 CY Loading Excess Material For Removal From Bulk Excavation..... <i>For &gt;1,000, Deduct</i>	4.40 -0.66	
<b>31 23 16 36</b> <b>Excavation For Building Foundations And Other Structures</b> <small>(31 23 16)</small> Note: Use of a Bobcat is limited to access restricted areas and by owner's approval. See CSI section 31 05 16 00-0000 for imported material, 31 23 16 33-0000 for bulk excavation operations over 500 CY.		
<b>31 23 16 36-0001</b> <b>Excavation</b> <small>(31 23 16 36)</small> Note: For building foundations and other structures by machine. Includes stockpiling excess materials within 100' of point of excavation, shaping, trimming and rough grading excavation.		
<b>31 23 16 36-0002</b> <b>Excavation For Building Foundations And Other Structures By Skid-Steer Loader</b> <small>(31 23 16 36-0001)</small>		
31 23 16 36-0003 CY Excavation For Building Foundations And Other Structures By Skid-Steer Loader In Soil..... <i>For Excavation In Light Material (Class A), Deduct</i> <i>For Excavation In Heavy/Wet Material (Class C), Add</i> <i>For Up To 20, Add</i> <i>For &gt;20 To 50, Add</i> <i>For &gt;50 To 250, Add</i> <i>For &gt;250 To 500, Add</i>	7.14 -0.89 2.86 7.14 5.36 2.86 1.07	
31 23 16 36-0004 CY Excavation For Building Foundations And Other Structures By Skid-Steer Loader In Loose Rock..... <i>For Up To 20, Add</i> <i>For &gt;20 To 50, Add</i> <i>For &gt;50 To 250, Add</i> <i>For &gt;250 To 500, Add</i>	8.77 8.77 6.58 3.51 1.32	
<b>31 23 16 36-0005</b> <b>Excavation For Building Foundations And Other Structures By Hydraulic Excavator, Backhoe, Loader</b> <small>(31 23 16 36-0001)</small>		
31 23 16 36-0006 CY Excavation For Building Foundations And Other Structures By Hydraulic Excavator, Backhoe, Loader in Soil..... <i>For Excavation In Light Material (Class A), Deduct</i> <i>For Excavation In Heavy/Wet Material (Class C), Add</i> <i>For Up To 20, Add</i> <i>For &gt;20 To 50, Add</i> <i>For &gt;50 To 250, Add</i> <i>For &gt;250 To 500, Add</i>	5.29 -0.66 2.12 5.29 3.97 2.12 0.79	
31 23 16 36-0007 CY Excavation For Building Foundations And Other Structures By Hydraulic Excavator, Backhoe, Loader in Loose Rock..... <i>For Up To 20, Add</i> <i>For &gt;20 To 50, Add</i> <i>For &gt;50 To 250, Add</i> <i>For &gt;250 To 500, Add</i>	6.29 6.29 4.72 2.52 0.94	
<b>31 23 16 36-0008</b> <b>Excavation For Building Foundations And Other Structures By Hand</b> <small>(31 23 16 36-0001)</small> Note: For areas not accessible by machine and only with owner's approval.		
31 23 16 36-0009 CY Excavation For Building Foundations And Other Structures By Hand in Soil..... <i>For Excavation In Light Material (Class A), Deduct</i> <i>For Excavation In Heavy/Wet Material (Class C), Add</i>	104.08 -13.01 41.63	
31 23 16 36-0010 CY Excavation For Building Foundations And Other Structures By Hand in Loose Rock.....	178.54	
<b>31 23 16 36-0011</b> <b>Relocating On Site Excavated Material From Excavation</b> <small>(31 23 16 36)</small> Note: For building foundations and other structures over 100'.		
31 23 16 36-0012 CY Relocating On Site Excavated Material From Excavation For Building Foundations and Other Structures >100' to 300'..... <i>For Up To 20, Add</i> <i>For &gt;20 To 50, Add</i> <i>For &gt;50 To 250, Add</i> <i>For &gt;250 To 500, Add</i>	4.26 4.26 3.20 1.70 0.64	
31 23 16 36-0013 CY Relocating On Site Excavated Material From Excavation For Building Foundations and Other Structures >300' to 500'..... <i>For Up To 20, Add</i> <i>For &gt;20 To 50, Add</i> <i>For &gt;50 To 250, Add</i> <i>For &gt;250 To 500, Add</i>	6.39 6.39 4.79 2.56 0.96	



<b>Earthwork</b>	<b>31</b>
<b>Earth Moving</b>	<b>31 20</b>
<b>Excavation And Fill</b>	<b>31 23</b>

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 23 16 36-0014 CY Relocating On Site Excavated Material From Excavation For Building Foundations and Other Structures >500' to 1,000'.....	9.58	
<i>For Up To 20, Add</i>	9.58	
<i>For &gt;20 To 50, Add</i>	7.19	
<i>For &gt;50 To 250, Add</i>	3.83	
<i>For &gt;250 To 500, Add</i>	1.44	
31 23 16 36-0015 CY Relocating On Site Excavated Material From Excavation For Building Foundations and Other Structures >1,000'.....	12.78	
<i>For Up To 20, Add</i>	12.78	
<i>For &gt;20 To 50, Add</i>	9.59	
<i>For &gt;50 To 250, Add</i>	5.11	
<i>For &gt;250 To 500, Add</i>	1.92	
<b>31 23 16 36-0016 Backfilling</b> <small>(31 23 16 36)</small>		
Note: For building foundations and other structures with imported or stockpiled materials. Includes rough grading.		
31 23 16 36-0017 CY Backfilling Around Building Foundations And Other Structures By Skid-Steer Loader.....	3.48	
<i>For Up To 20, Add</i>	3.48	
<i>For &gt;20 To 50, Add</i>	2.61	
<i>For &gt;50 To 250, Add</i>	1.39	
<i>For &gt;250 To 500, Add</i>	0.52	
31 23 16 36-0018 CY Backfilling Around Building Foundations And Other Structures By Hydraulic Excavator, Backhoe, Loader.....	4.10	
<i>For Up To 20, Add</i>	4.10	
<i>For &gt;20 To 50, Add</i>	3.08	
<i>For &gt;50 To 250, Add</i>	1.64	
<i>For &gt;250 To 500, Add</i>	0.62	
31 23 16 36-0019 CY Backfilling Around Building Foundations And Other Structures By Hand.....	49.56	
<b>31 23 16 36-0020 Compaction Of Fill Or Subbase</b> <small>(31 23 16 36)</small>		
Note: For building foundations and other structures. See CSI section 31 23 23-0001 for compaction water.		
31 23 16 36-0021 CY Compaction Of Fill Or Subbase For Building Foundations and Other Structures by Vibratory Plate, Air Tamper, Etcetera.....	9.55	
<i>For Up To 20, Add</i>	9.55	
<i>For &gt;20 To 50, Add</i>	7.16	
<i>For &gt;50 To 250, Add</i>	3.82	
<i>For &gt;250 To 500, Add</i>	1.43	
31 23 16 36-0022 CY Compaction Of Fill Or Subbase For Building Foundations and Other Structures by Hand.....	32.61	
<b>31 23 16 36-0023 Grading</b> <small>(31 23 16 36)</small>		
Note: For building foundations and other structures.		
31 23 16 36-0024 SY Rough Grading For Building Foundations And Other Structures by Machine.....	0.92	
31 23 16 36-0025 SY Finish Grading For Building Foundations And Other Structures by Machine.....	1.48	
31 23 16 36-0026 SY Finish Grading For Building Foundations And Other Structures by Hand.....	9.64	
<b>31 23 16 36-0027 Loading Excess Material For Removal From Excavation</b> <small>(31 23 16 36)</small>		
Note: For building foundations and other structures. Includes hand work by laborer for clean-up. Not to be used when excavated material can be loaded directly into truck instead of stock-piling.		
31 23 16 36-0028 CY Load Excess Material For Removal From Excavation For Building Foundations and Other Structures by Machine.....	4.58	
<i>For Up To 20, Add</i>	4.58	
<i>For &gt;20 To 50, Add</i>	3.44	
<i>For &gt;50 To 250, Add</i>	1.83	
<i>For &gt;250 To 500, Add</i>	0.69	
31 23 16 36-0029 CY Load Excess Material For Removal From Excavation For Building Foundations and Other Structures by Hand.....	76.33	
<b>31 23 16 36-0030 Spread Material</b> <small>(31 23 16 36)</small>		
Note: For building foundations and other structures.		
31 23 16 36-0031 CY Spread Excess Or Imported Material On Site By Machine.....	2.49	
<i>For Up To 20, Add</i>	2.49	
<i>For &gt;20 To 50, Add</i>	1.87	
<i>For &gt;50 To 250, Add</i>	1.00	
<i>For &gt;250 To 500, Add</i>	0.37	
31 23 16 36-0032 CY Spread Excess Or Imported Material On Site By Hand.....	42.12	
<b>31 23 16 43 Mass Excavation</b> <small>(31 23 16)</small>		
<b>31 23 16 43-0001 Mass Excavation By Dozer</b> <small>(31 23 16 43)</small>		
Note: In CY/Hour and using 50 Min/Hour, +5% grade, average operator and material conversion factors. Pushed to stockpile area.		
<b>31 23 16 43-0002 Dozing Distance Averages 150 Feet Push</b> <small>(31 23 16 43-0001)</small>		
<b>31 23 16 43-0003 Dozer With Blade, 65 HP, (D-3B)</b> <small>(31 23 16 43-0002)</small>		
31 23 16 43-0004 BCY Mass Excavation, D-3B Dozer, Light Material 65 HP With Blade, 150' Push, 30 CY/Hour.....	5.71	
31 23 16 43-0005 BCY Mass Excavation, D-3B Dozer, Medium Material 65 HP With Blade, 150' Push, 25 CY/Hour.....	6.85	
31 23 16 43-0006 BCY Mass Excavation, D-3B Dozer, Wet/Loose Rock 65 HP With Blade, 150' Push 20 CY/Hour.....	8.55	
<b>31 23 16 43-0007 Dozer With Blade, 90 HP, (D-4H)</b> <small>(31 23 16 43-0002)</small>		
31 23 16 43-0008 BCY Mass Excavation, D-4H Dozer, Light Material 90 HP With Blade, 150' Push, 60 CY/Hour.....	2.80	
31 23 16 43-0009 BCY Mass Excavation, D-4H Dozer, Medium Material 90 HP With Blade, 150' Push, 45 CY/Hour.....	3.73	

<b>31</b>	<b>31 Earthwork</b>
	<b>31 20 Earth Moving</b>
	<b>31 23 Excavation And Fill</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 23 16 43-0010 BCY Mass Excavation, D-4H Dozer, Wet/Loose Rock 90 HP With Blade, 150' Push, 35 CY/Hour .....	4.80	
<b>31 23 16 43-0011 Dozer With Blade, 120 HP, (D-5H)</b> <small>(31 23 16 43-0002)</small>		
31 23 16 43-0012 BCY Mass Excavation, D-5H Dozer, Light Material 120 HP With Blade, 150' Push, 85 CY/Hour .....	2.06	
31 23 16 43-0013 BCY Mass Excavation, D-5H Dozer, Medium Material 120 HP With Blade, 150' Push, 70 CY/Hour .....	2.50	
31 23 16 43-0014 BCY Mass Excavation, D-5H Dozer, Wet/Loose Rock 120 HP With Blade, 150' Push, 50 CY/Hour .....	3.50	
<b>31 23 16 43-0015 Dozer With Blade, 140 HP, (D-6D)</b> <small>(31 23 16 43-0002)</small>		
31 23 16 43-0016 BCY Mass Excavation, D-6D Dozer, Light Material 140 HP With Blade, 150' Push, 115 CY/Hour .....	1.78	
31 23 16 43-0017 BCY Mass Excavation, D-6D Dozer, Medium Material 140 HP With Blade, 150' Push, 90 CY/Hour .....	2.28	
31 23 16 43-0018 BCY Mass Excavation, D-6D Dozer, Wet/Loose Rock 140 HP With Blade, 150' Push, 70 CY/Hour .....	2.92	
<b>31 23 16 43-0019 Dozer With U-Blade, 200 HP, (D-7G)</b> <small>(31 23 16 43-0002)</small>		
31 23 16 43-0020 BCY Mass Excavation, D-7G Dozer, Light Material 200 HP With U-Blade, 150' Push, 185 CY/Hour .....	1.18	
31 23 16 43-0021 BCY Mass Excavation, D-7G Dozer, Medium Material 200 HP With U-Blade 150' Push, 150 CY/Hour .....	1.46	
31 23 16 43-0022 BCY Mass Excavation, D-7G Dozer, Wet/Loose Rock 200 HP With U-Blade, 150' Push, 115 CY/Hour .....	1.90	
31 23 16 43-0023 BCY Mass Excavation, D-7G Dozer, Blasted Rock 200 HP With U-Blade, 150' Push, 90 CY/Hour .....	2.43	
<b>31 23 16 43-0024 Dozer With U-Blade, 335 HP, (D-8L)</b> <small>(31 23 16 43-0002)</small>		
31 23 16 43-0025 BCY Mass Excavation, D-8L Dozer, Light Material 335 HP With U-Blade, 150' Push, 290 CY/Hour .....	0.96	
31 23 16 43-0026 BCY Mass Excavation, D-8L Dozer, Medium Material 335 HP With U-Blade 150' Push, 235 CY/Hour .....	1.18	
31 23 16 43-0027 BCY Mass Excavation, D-8L Dozer, Wet/Loose Rock 335 HP With U-Blade, 150' Push, 180 CY/Hour .....	1.55	
31 23 16 43-0028 BCY Mass Excavation, D-8L Dozer, Blasted Rock 335 HP With U-Blade, 150' Push, 145 CY/Hour .....	1.93	
<b>31 23 16 43-0029 Dozer With U-Blade, 460 HP, (D-9L)</b> <small>(31 23 16 43-0002)</small>		
31 23 16 43-0030 BCY Mass Excavation, D-9L Dozer, Light Material 460 HP With U-Blade, 150' Push, 375 CY/Hour .....	0.73	
31 23 16 43-0031 BCY Mass Excavation, D-9L Dozer, Medium Material 460 HP With U-Blade 150' Push, 300 CY/Hour .....	0.91	
31 23 16 43-0032 BCY Mass Excavation, D-9L Dozer, Wet/Loose Rock 460 HP With U-Blade, 150' Push, 230 CY/Hour .....	1.18	
31 23 16 43-0033 BCY Mass Excavation, D-9L Dozer, Blasted Rock 460 HP With U-Blade, 150' Push, 185 CY/Hour .....	1.46	
<b>31 23 16 43-0034 Dozer With U-Blade, 700 HP, (D-10)</b> <small>(31 23 16 43-0002)</small>		
31 23 16 43-0035 BCY Mass Excavation, D-10 Dozer, Light Material 700 HP With U-Blade, 150' Push, 495 CY/Hour .....	0.60	
31 23 16 43-0036 BCY Mass Excavation, D-10 Dozer, Medium Material 700 HP With U-Blade 150' Push, 400 CY/Hour .....	0.74	
31 23 16 43-0037 BCY Mass Excavation, D-10 Dozer, Wet/Loose Rock 700 HP With U-Blade, 150' Push, 305 CY/Hour .....	0.97	
31 23 16 43-0038 BCY Mass Excavation, D-10 Dozer, Blasted Rock 700 HP With U-Blade, 150' Push, 245 CY/Hour .....	1.21	
<b>31 23 16 43-0039 Dozing Distance Averages 300 Feet Push</b> <small>(31 23 16 43-0001)</small>		
<b>31 23 16 43-0040 Dozer With Blade, 65 HP, (D-3B)</b> <small>(31 23 16 43-0039)</small>		
31 23 16 43-0041 BCY Mass Excavation, D-3B Dozer, Light Material 65 HP With Blade, 12.5 CY/Hour, 300' Push .....	13.69	
31 23 16 43-0042 BCY Mass Excavation, D-3B Dozer, Medium Material 65 HP With Blade, 10 CY/Hour, 300' Push .....	17.11	
<b>31 23 16 43-0043 Dozer With Blade, 90 HP, (D-4H)</b> <small>(31 23 16 43-0039)</small>		
31 23 16 43-0044 BCY Mass Excavation, D-4H Dozer, Light Material 90 HP With Blade, 20 CY/Hour, 300' Push .....	8.38	
31 23 16 43-0045 BCY Mass Excavation, D-4H Dozer, Medium Material 90 HP With Blade, 17.5 CY/Hour, 300' Push .....	9.58	
31 23 16 43-0046 BCY Mass Excavation, D-4H Dozer, Loose Rock 90 HP With Blade, 15 CY/Hour, 300' Push .....	11.18	
<b>31 23 16 43-0047 Dozer With Blade, 120 HP, (D-5H)</b> <small>(31 23 16 43-0039)</small>		
31 23 16 43-0048 BCY Mass Excavation, D-5H Dozer, Light Material 120 HP With Blade, 35 CY/Hour, 300' Push .....	5.01	
31 23 16 43-0049 BCY Mass Excavation, D-5H Dozer, Medium Material 120 HP With Blade, 30 CY/Hour, 300' Push .....	5.84	
31 23 16 43-0050 BCY Mass Excavation, D-5H Dozer, Loose Rock 120 HP With Blade, 25 CY/Hour, 300' Push .....	7.01	
<b>31 23 16 43-0051 Dozer With Blade, 140 HP, (D-6D)</b> <small>(31 23 16 43-0039)</small>		
31 23 16 43-0052 BCY Mass Excavation, D-6D Dozer, Light Material 140 HP With Blade, 55 CY/Hour, 300' Push .....	3.71	
31 23 16 43-0053 BCY Mass Excavation, D-6D Dozer, Medium Material 140 HP With Blade, 45 CY/Hour, 300' Push .....	4.54	
31 23 16 43-0054 BCY Mass Excavation, D-6D Dozer, Loose Rock 140 HP With Blade, 35 CY/Hour, 300' Push .....	5.84	
<b>31 23 16 43-0055 Dozer With U-Blade, 200 HP, (D-7G)</b> <small>(31 23 16 43-0039)</small>		
31 23 16 43-0056 BCY Mass Excavation, D-7G Dozer, Light Material 200 HP With U-Blade, 85 CY/Hour, 300' Push .....	2.57	
31 23 16 43-0057 BCY Mass Excavation, D-7G Dozer, Medium Material 200 HP With U-Blade 65 CY/Hour, 300' Push .....	3.36	
31 23 16 43-0058 BCY Mass Excavation, D-7G Dozer, Loose Rock 200 HP With U-Blade, 50 CY/Hour, 300' Push .....	4.37	
31 23 16 43-0059 BCY Mass Excavation, D-7G Dozer, Blasted Rock 200 HP With U-Blade, 40 CY/Hour, 300' Push .....	5.47	
<b>31 23 16 43-0060 Dozer With U-Blade, 335 HP, (D-8L)</b> <small>(31 23 16 43-0039)</small>		
31 23 16 43-0061 BCY Mass Excavation, D-8L Dozer, Light Material 335 HP With U-Blade, 145 CY/Hour, 300' Push .....	1.93	
31 23 16 43-0062 BCY Mass Excavation, D-8L Dozer, Medium Material 335 HP With U-Blade 115 CY/Hour, 300' Push .....	2.42	
31 23 16 43-0063 BCY Mass Excavation, D-8L Dozer, Loose Rock 335 HP With U-Blade, 90 CY/Hour, 300' Push .....	3.09	





<b>Earthwork</b>	<b>31</b>	<b>15</b>
<b>Earth Moving</b>	<b>31 20</b>	
<b>Excavation And Fill</b>	<b>31 23</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
31 23 16 43-0064 BCY Mass Excavation, D-8L Dozer, Blasted Rock 335 HP With U-Blade, 70 CY/Hour, 300' Push.....	3.99	
<b>31 23 16 43-0065 Dozer With U-Blade, 460 HP, (D-9L)</b> <small>(31 23 16 43-0039)</small>		
31 23 16 43-0066 BCY Mass Excavation, D-9L Dozer, Light Material 460 HP With U-Blade, 195 CY/Hour, 300' Push.....	1.39	
31 23 16 43-0067 BCY Mass Excavation, D-9L Dozer, Medium Material 460 HP With U-Blade 160 CY/Hour, 300' Push.....	1.70	
31 23 16 43-0068 BCY Mass Excavation, D-9L Dozer, Loose Rock 460 HP With U-Blade, 120 CY/Hour, 300' Push.....	2.26	
31 23 16 43-0069 BCY Mass Excavation, D-9L Dozer, Blasted Rock 460 HP With U-Blade, 95 CY/Hour, 300' Push.....	2.86	
<b>31 23 16 43-0070 Dozer With U-Blade, 700 HP, (D-10)</b> <small>(31 23 16 43-0039)</small>		
31 23 16 43-0071 BCY Mass Excavation, D-10 Dozer, Light Material 700 HP With U-Blade, 275 CY/Hour, 300' Push.....	1.08	
31 23 16 43-0072 BCY Mass Excavation, D-10 Dozer, Medium Material 700 HP With U-Blade 220 CY/Hour, 300' Push.....	1.35	
31 23 16 43-0073 BCY Mass Excavation, D-10 Dozer, Loose Rock 700 HP With U-Blade, 170 CY/Hour, 300' Push.....	1.75	
31 23 16 43-0074 BCY Mass Excavation, D-10 Dozer, Blasted Rock 700 HP With U-Blade, 135 CY/Hour, 300' Push.....	2.19	
<b>31 23 16 43-0075 Dozing Distance Averages 450 Feet Push</b> <small>(31 23 16 43-0001)</small>		
<b>31 23 16 43-0076 Dozer With U-Blade, 215 HP, (D-7G)</b> <small>(31 23 16 43-0075)</small>		
31 23 16 43-0077 BCY Mass Excavation, D-7G Dozer, Light Material 215 HP With U-Blade, 75 CY/Hour, 450' Push.....	2.91	
31 23 16 43-0078 BCY Mass Excavation, D-7G Dozer, Medium Material 215 HP With U-Blade 60 CY/Hour, 450' Push.....	3.64	
31 23 16 43-0079 BCY Mass Excavation, D-7G Dozer, Loose Rock 215 HP With U-Blade, 45 CY/Hour, 450' Push.....	4.86	
31 23 16 43-0080 BCY Mass Excavation, D-7G Dozer, Blasted Rock 215 HP With U-Blade, 35 CY/Hour, 450' Push.....	6.25	
<b>31 23 16 43-0081 Dozer With U-Blade, 335 HP, (D-8L)</b> <small>(31 23 16 43-0075)</small>		
31 23 16 43-0082 BCY Mass Excavation, D-8L Dozer, Light Material 335 HP With U-Blade, 105 CY/Hour, 450' Push.....	2.66	
31 23 16 43-0083 BCY Mass Excavation, D-8L Dozer, Medium Material 335 HP With U-Blade 85 CY/Hour, 450' Push.....	3.28	
31 23 16 43-0084 BCY Mass Excavation, D-8L Dozer, Loose Rock 335 HP With U-Blade, 65 CY/Hour, 450' Push.....	4.29	
31 23 16 43-0085 BCY Mass Excavation, D-8L Dozer, Blasted Rock 335 HP With U-Blade, 50 CY/Hour, 450' Push.....	5.58	
<b>31 23 16 43-0086 Dozer With U-Blade, 460 HP, (D-9L)</b> <small>(31 23 16 43-0075)</small>		
31 23 16 43-0087 BCY Mass Excavation, D-9L Dozer, Light Material 460 HP With U-Blade, 145 CY/Hour, 450' Push.....	1.88	
31 23 16 43-0088 BCY Mass Excavation, D-9L Dozer, Medium Material 460 HP With U-Blade 115 CY/Hour, 450' Push.....	2.36	
31 23 16 43-0089 BCY Mass Excavation, D-9L Dozer, Loose Rock 460 HP With U-Blade, 90 CY/Hour, 450' Push.....	3.01	
31 23 16 43-0090 BCY Mass Excavation, D-9L Dozer, Blasted Rock 460 HP With U-Blade, 70 CY/Hour, 450' Push.....	3.88	
<b>31 23 16 43-0091 Dozer With U-Blade, 700 HP, (D-10)</b> <small>(31 23 16 43-0075)</small>		
31 23 16 43-0092 BCY Mass Excavation, D-10 Dozer, Light Material 700 HP With U-Blade, 185 CY/Hour, 450' Push.....	1.60	
31 23 16 43-0093 BCY Mass Excavation, D-10 Dozer, Medium Material 700 HP With U-Blade 150 CY/Hour, 450' Push.....	1.98	
31 23 16 43-0094 BCY Mass Excavation, D-10 Dozer, Loose Rock 700 HP With U-Blade, 115 CY/Hour, 450' Push.....	2.58	
31 23 16 43-0095 BCY Mass Excavation, D-10 Dozer, Blasted Rock 700 HP With U-Blade, 90 CY/Hour, 450' Push.....	3.29	
<b>31 23 16 43-0096 Excavation By Push Loaded Scraper</b> <small>(31 23 16 43)</small>		
Note: Choose scraper capacity and cycle time.		
<b>31 23 16 43-0097 Self Propelled Scraper Capacity 9 BCY</b> <small>(31 23 16 43-0096)</small>		
31 23 16 43-0098 BCY Excavation With Push Loaded Self Propelled Scraper 9 BCY, 9 Cycles Per Hour.....	3.36	
<b>31 23 16 43-0099 Self Propelled Scraper Capacity 16 BCY</b> <small>(31 23 16 43-0096)</small>		
31 23 16 43-0100 BCY Excavation With Push Loaded Self Propelled Scraper 16 BCY, 9 Cycles Per Hour.....	2.34	
31 23 16 43-0101 BCY Excavation With Push Loaded Self Propelled Scraper 16 BCY, 6 Cycles Per Hour.....	3.50	
31 23 16 43-0102 BCY Excavation With Push Loaded Self Propelled Scraper 16 BCY, 4.5 Cycles Per Hour.....	5.25	
31 23 16 43-0103 BCY Roadway Excavation Scraper - Soil.....	2.33	
31 23 16 43-0104 BCY Roadway Excavation Scraper - Sand.....	9.79	
31 23 16 43-0105 BCY Roadway Excavation Scraper - Rock Borrow.....	13.36	
31 23 16 43-0106 BCY Roadway Excavation Scraper - Rock No Borrow.....	9.10	
<b>31 23 16 43-0107 Self Propelled Scraper Capacity 25 BCY</b> <small>(31 23 16 43-0096)</small>		
31 23 16 43-0108 BCY Excavation With Push Loaded Self Propelled Scraper 25 BCY, 9 Cycles Per Hour.....	1.50	
31 23 16 43-0109 BCY Excavation With Push Loaded Self Propelled Scraper 25 BCY, 6 Cycles Per Hour.....	2.27	
31 23 16 43-0110 BCY Excavation With Push Loaded Self Propelled Scraper 25 BCY, 4.5 Cycles Per Hour.....	2.68	
<b>31 23 16 43-0111 Self Propelled Scraper Capacity 35 BCY</b> <small>(31 23 16 43-0096)</small>		
31 23 16 43-0112 BCY Excavation With Push Loaded Self Propelled Scraper 35 BCY, 9 Cycles Per Hour.....	1.14	
31 23 16 43-0113 BCY Excavation With Push Loaded Self Propelled Scraper 35 BCY, 6 Cycles Per Hour.....	1.71	
31 23 16 43-0114 BCY Excavation With Push Loaded Self Propelled Scraper 35 BCY, 4.5 Cycles Per Hour.....	2.31	
<b>31 23 16 43-0115 Self Propelled Scraper Capacity 43 BCY</b> <small>(31 23 16 43-0096)</small>		
31 23 16 43-0116 BCY Excavation With Push Loaded Self Propelled Scraper 43 BCY, 9 Cycles Per Hour.....	0.92	
31 23 16 43-0117 BCY Excavation With Push Loaded Self Propelled Scraper 43 BCY, 6 Cycles Per Hour.....	1.38	
31 23 16 43-0118 BCY Excavation With Push Loaded Self Propelled Scraper 43 BCY, 4.5 Cycles Per Hour.....	1.75	

<b>31</b>	<b>31</b>	<b>Earthwork</b>
	<b>31 20</b>	<b>Earth Moving</b>
	<b>31 23</b>	<b>Excavation And Fill</b>



MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
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<b>31 23 16 46</b>	<b>Excavation Operations To Expose Underground Pipes And Structures</b> <small>(31 23 16)</small>	
	<small>Note: Includes work above, beside and under pipe. Pipes up to 82" in diameter. Use this section for trenching operations even if the total project volume exceeds 500 CY. Use tasks for work by hand only for areas not accessible by machine. See CSI section 31 23 16 13-0015 for loading excess material, 31 23 16 13-0018 for spreading excess material.</small>	
<b>31 23 16 46-0001</b>	<b>Excavation To Expose Underground Pipe Or Structures</b> <small>(31 23 16 46)</small>	
	<small>Note: Includes stockpiling excess materials and trimming sides and bottom of trench. Excludes rock breaking.</small>	
<b>31 23 16 46-0002</b>	<b>Excavation By Machine To Expose Underground Pipe Or Structure</b> <small>(31 23 16 46-0001)</small>	
31 23 16 46-0003	CY Excavation By Hydraulic Excavator, Backhoe, Loader in Soil/Common Excavation To Expose Underground Pipes And Structures .....	10.58
	<i>For Excavation In Light Material (Class A), Deduct</i> .....	-1.32
	<i>For Excavation In Heavy/Wet Material (Class C), Add</i> .....	4.23
	<i>For Up To 20, Add</i> .....	10.58
	<i>For &gt;20 To 50, Add</i> .....	7.94
	<i>For &gt;50 To 250, Add</i> .....	4.23
	<i>For &gt;250 To 500, Add</i> .....	1.59
31 23 16 46-0004	CY Excavation By Hydraulic Excavator, Backhoe, Loader in Loose Rock To Expose Underground Pipes And Structures .....	12.56
	<i>For Up To 20, Add</i> .....	12.56
	<i>For &gt;20 To 50, Add</i> .....	9.42
	<i>For &gt;50 To 250, Add</i> .....	5.02
	<i>For &gt;250 To 500, Add</i> .....	1.88
<b>31 23 16 46-0005</b>	<b>Excavation By Hand To Expose Underground Pipe Or Structure</b> <small>(31 23 16 46-0001)</small>	
31 23 16 46-0006	CY Excavation By Hand In Soil To Expose Underground Pipes And Structures .....	130.10
	<small>Note: Includes stockpiling excess materials and trimming sides and bottom of trench.</small>	
31 23 16 46-0007	CY Excavation By Hand In Loose Rock To Expose Underground Pipes And Structures .....	194.29
	<small>Note: Includes stockpiling excess materials and trimming sides and bottom of trench.</small>	
<b>31 23 16 46-0008</b>	<b>Backfilling Or Placing Subbase At Exposed Underground Pipe Or Structures</b> <small>(31 23 16 46)</small>	
	<small>Note: With imported or stockpiled materials</small>	
31 23 16 46-0009	CY Backfilling By Hydraulic Excavator, Backhoe, Loader At Exposed Underground Pipes And Structures .....	7.93
	<i>For &gt;20 To 50, Add</i> .....	5.95
	<i>For &gt;50 To 250, Add</i> .....	3.17
	<i>For &gt;250 To 500, Add</i> .....	1.19
31 23 16 46-0010	CY Backfilling by Hand At Exposed Underground Pipes And Structures.....	58.98
<b>31 23 16 46-0011</b>	<b>Compaction Of Fill Or Subbase At Exposed Underground Pipe Or Structures</b> <small>(31 23 16 46)</small>	
	<small>Note: With imported or stockpiled materials</small>	
31 23 16 46-0012	CY Compaction of Fill or Subbase by Mechanical Means At Exposed Underground Pipe Or Structures.....	12.04
	<i>For Up To 20, Add</i> .....	12.04
	<i>For &gt;20 To 50, Add</i> .....	9.03
	<i>For &gt;50 To 250, Add</i> .....	4.82
	<i>For &gt;250 To 500, Add</i> .....	1.81
31 23 16 46-0013	CY Compaction of Fill or Subbase by Hand At Exposed Underground Pipe Or Structures .....	39.14
<b>31 23 16 49</b>	<b>Vacuum Excavation</b> <small>(31 23 16)</small>	
<b>31 23 16 49-0001</b>	<b>Vacuum Excavation (Potholing)</b> <small>(31 23 16 49)</small>	
	<small>Note: Includes grade down measurement, backfill and surface restoration.</small>	
31 23 16 49-0002	EA Initial Set Up And Final Equipment Removal For Vacuum Excavation .....	344.72
31 23 16 49-0003	EA Vacuum Excavation .....	323.17
	<small>Note: For first hole.</small>	
	<i>For Each Additional Hole At Site, Add</i> .....	160.22
31 23 16 49-0004	EA Vacuum Excavation Minimum.....	1,930.39
	<small>Note: For projects where the total charges are less than the minimum set-up charge, use this task exclusively. This task should not be used in conjunction with any other tasks in this section.</small>	
<b>31 23 19</b>	<b>Dewatering</b> <small>(31 23)</small>	
<b>31 23 19 00-0001</b>	<b>Well Point Dewatering System</b> <small>(31 23 19)</small>	
<b>31 23 19 00-0002</b>	<b>Delivery, Installation And Removal Cost</b> <small>(31 23 19 00-0001)</small>	
	<small>Note: Priced by linear foot of header used.</small>	
31 23 19 00-0003	LF Up To 100' In Length Well Point System Delivery, Installation And Removal .....	102.64
31 23 19 00-0004	LF >100' To 250' In Length Well Point System Delivery, Installation And Removal .....	56.45
31 23 19 00-0005	LF >250' To 500' In Length Well Point System Delivery, Installation And Removal .....	51.32
31 23 19 00-0006	LF >250' To 500' In Length Well Point System Delivery, Installation And Removal .....	46.19
31 23 19 00-0007	LF >500' To 1,000' In Length Well Point System Delivery, Installation And Removal .....	41.05
31 23 19 00-0008	LF >1,000' In Length Well Point System Delivery, Installation And Removal.....	35.92



<b>Earthwork</b>	<b>31</b>	<b>13</b>
<b>Earth Moving</b>	<b>31 20</b>	
<b>Excavation And Fill</b>	<b>31 23</b>	

MINOR CSI UOM DESCRIPTION	TOTAL DIRECT UNIT COST	DEMOLITION UNIT COST
<b>31 23 19 00-0009 Well Point Dewatering System Rental</b> <small>(31 23 19 00-0001)</small>		
<small>Note: Includes all necessary equipment for a well point system (well point with risers, pump, valves, header pipe, discharge pipe, etc.). Use normal adjustment factor only for rental tasks and modifiers. Unit of measure and modifier quantities are based on linear feet of header per day (ex. 200 ft of header for four days - quantity should be 200x4 or 800 ft). Rental days include weekends, when appropriate, regardless if the system is operational during that time. Use weekly modifier for system use of five days to less than a month. Use monthly modifier for system use of one month or greater. See CSI section 31 23 19 00-0002 for installation, 31 23 19 00-0015 for operational costs.</small>		
31 23 19 00-0010 LFD Up To 100' In Length Well Point System Rental (LF x Days = Quantity) .....	1.78	
<i>For &gt;5 Days And &lt;1 Month, Deduct</i>	-0.39	
<i>For &gt;1 Month, Deduct</i>	-0.50	
31 23 19 00-0011 LFD >100' To 250' In Length Well Point System Rental (LF x Days = Quantity) .....	1.04	
<i>For &gt;5 Days And &lt;1 Month, Deduct</i>	-0.23	
<i>For &gt;1 Month, Deduct</i>	-0.29	
31 23 19 00-0012 LFD >250' To 500' In Length Well Point System Rental (LF x Days = Quantity) .....	0.74	
<i>For &gt;5 Days And &lt;1 Month, Deduct</i>	-0.16	
<i>For &gt;1 Month, Deduct</i>	-0.21	
31 23 19 00-0013 LFD >500' To 1,000' In Length Well Point System Rental (LF x Days = Quantity) .....	0.54	
<i>For &gt;5 Days And &lt;1 Month, Deduct</i>	-0.12	
<i>For &gt;1 Month, Deduct</i>	-0.15	
31 23 19 00-0014 LFD >1,000' In Length Well Point System Rental (LF x Days = Quantity) .....	0.49	
<i>For &gt;5 Days And &lt;1 Month, Deduct</i>	-0.11	
<i>For &gt;1 Month, Deduct</i>	-0.14	
<b>31 23 19 00-0015 Well Point Dewatering System Operation Costs</b> <small>(31 23 19 00-0001)</small>		
<small>Note: The quantity for operation shall be the total number of hours the well point system is operational.</small>		
31 23 19 00-0016 HR Operation Costs .....	118.96	
<b>31 23 23 Fill</b> <small>(31 23)</small>		
<b>31 23 23 23 Compaction</b> <small>(31 23 23)</small>		
<b>31 23 23 23-0001 Compaction Water, Water Truck And Operator</b> <small>(31 23 23 23)</small>		
31 23 23 23-0002 MGL Compaction Water, Water Truck And Operator .....	155.28	
<small>Note: Use this task in situations where fill, base material, etc. requires additional moisture to comply with the compaction specification. Includes delivery up to 15 miles. (Per 1000 Gallons) See CSI section 01 22 23 00-1224 for water truck when water is available on site.</small>		

**END OF SECTION 31**

31	<b>31</b>	<b>Earthwork</b>
	31 20	Earth Moving
	31 23	Excavation And Fill



MINOR  
CSI UOM DESCRIPTION

TOTAL DIRECT DEMOLITION  
UNIT COST UNIT COST

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