



# Pacific Northwest Regional Service Center

Electrical Products Stocking Catalog



# Building Better Together... locally!

**You don't need multiple manufacturers. You need a better one.**

## **Nationwide footprint. Localized service.**

With a unique portfolio of electrical solutions, Atkore is committed to growing your business, reducing your lead times, lowering your transactional costs and maximizing your sales potential. Whether your project involves a hospital, manufacturing plant, data center, campus or high rise - Atkore has the products locally in stock that meet your unique needs.

That's why Atkore Regional Service Centers are a one-stop shop. Experience one order, one delivery and one invoice for a faster and simpler process. Tell us what you need, and we'll bundle a complete portfolio of products tailored to your exact specifications.

## **Co-Load Supply Capabilities**

- Achieve freight minimum with maximum efficiency
- Combine multiple product lines into one order

## **Will Call Services**

- Get same-day orders in as little as two hours and track them in the Will Call App

## **Breadth of Products**

- Each center offers thousands of electrical products in stock

## **Pacific Northwest Regional Service Center Electrical Products Stocking Catalog**

Atkore's Pacific Northwest Regional Service Center Electrical Products Stocking Catalog contains more than 1150 items in stock spanning from cable systems, metal framing, conduit, elbows, sweeps and fittings - all ready for delivery to your local destination.

This interactive catalog presents 32 (and growing) different product categories, with access to product specification tables, part number ordering information, product features, certifications and compliances, and deeper links to brand specific technical product information if needed.

**Contact us at**  
[rscustomerservice@atkore.com](mailto:rscustomerservice@atkore.com)

**One Order.  
One Delivery.  
One Invoice.**



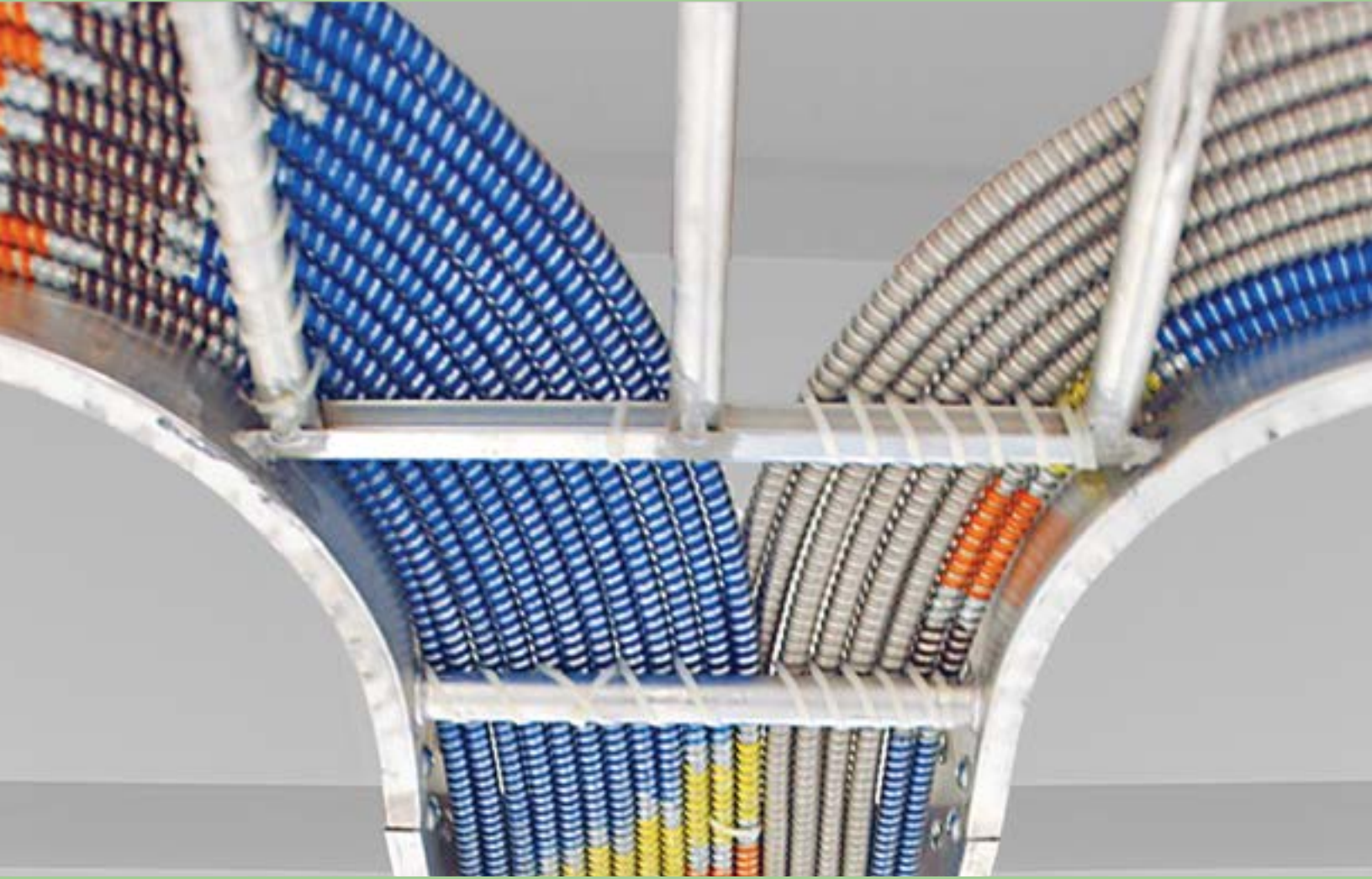
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# CABLE SYSTEMS



**AFC Cable Systems**  
**Kaf-Tech**

# Cable Systems - Table of Contents

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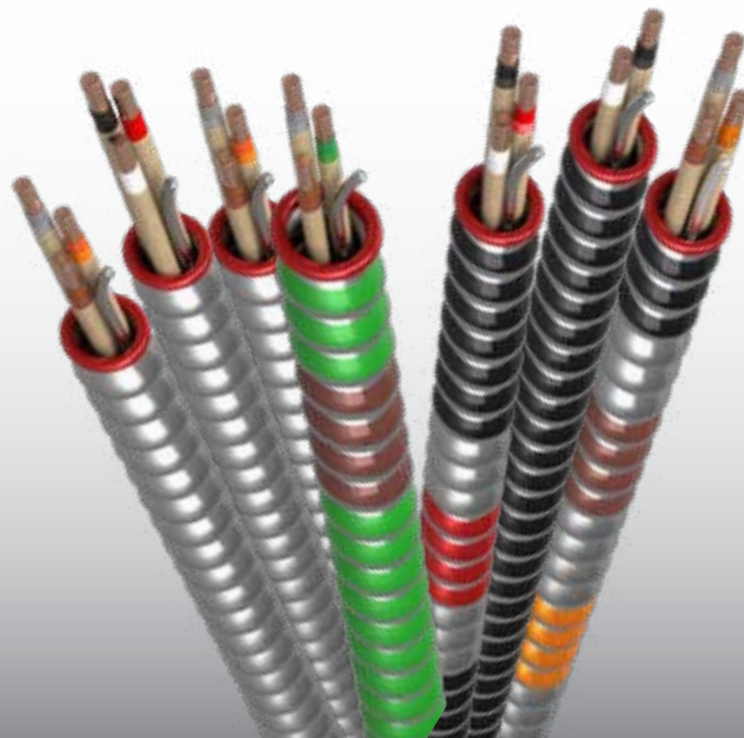
# ARMORED CABLES (TYPE AC)

AFC Cable Systems  
Kaf-Tech

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[HCF-Lite® Aluminum Healthcare Facilities Cable](#)



# Armored Cables (Type AC)

Click brand for more product info ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## HCF-Lite® Aluminum Healthcare Facilities Cable Type AC (120/208V & 277/480V) Technical Specifications



### Armor & Jacket

- Aluminum Interlocked (Green) with ColorSpec® ID / ColorTrak ID

### Conductors

- Solid/Stranded Copper (See Below)

### Conductor Insulation

- THHN

### Conductor Insulation Covering

- Moisture Resistant Fire Retardant Paper Wrap

### Maximum Temperature Rating

- 90°C (Dry) Type ACTHH

### Grounding

- 16 AWG Integral Bond Wire/Armor Combination per 250.118(8) and Green Insulated Copper Grounding Conductor per 250.118(1)

### Neutral Conductor

- White 120/ 208V
- Gray 277/ 480V

### Maximum Voltage Rating

- 600V

### Features & Benefits

- Interlocked galvanized aluminum strip
- Easy to identify green armor
- Full size green insulated copper grounding conductor plus armor/bond wire combination provides redundant ground or isolated grounding capability

### References & Ratings

- UL 4, 83, 1479, 1581, 2556, File Reference E7330
- NEC® 250.118(8), 300.22(C), 320, 392, 517.13, 518, 645
- NEC® 300.22(C) Environmental Air Handling Spaces (Plenum)
- UL Classified 1, 2, and 3 hour through (Fire) penetration product, R14141
- Cable Tray Rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD Requirements
- Made in USA of US and/or imported materials
- Aluminum armored cables are RoHS compliant

For bond wire termination details, click on these links for [MC & AC Cables Installation](#) and [Installation Instructions](#).

# Armored Cables (Type AC)

Click brand for more product info ↓

## HCF-Lite® Aluminum Healthcare Facilities Cable Type AC (120/208V & 277/480V) Technical Specifications

[AFC Cable Systems](#)  
[Kaf-Tech](#)

Part Number		Trade Size	Grounding Conductor AWG	Approx. Weight/ 1,000 ft	Approx. Armor O.D. (in)
250' Coil	1000' Reel				
<b>120/208V</b>					
2804G42-00	2804G60-00	12-2 Solid (Black, White)	12 Solid (Green)	132	0.545
2805G42-00	—	12-3 Solid (Black, Red, White)	12 Solid (Green)	171	0.581
<b>120/208V Stranded</b>					
2858G42-00	2858G60-00	12-2 Stranded (Black, White)	12 Stranded (Green)	141	0.568

NOTE: All dimensions and weights are subject to normal manufacturing tolerances.

Not to be used with set screw type fittings or on DC circuits.

\* Special Order, Subject to lead time and minimum order quantities

**Emergency circuits require special consideration in healthcare settings.  
Review NEC® 517.30 (C)(3)(3) for guidance on the use of HCF cables on emergency circuits.**





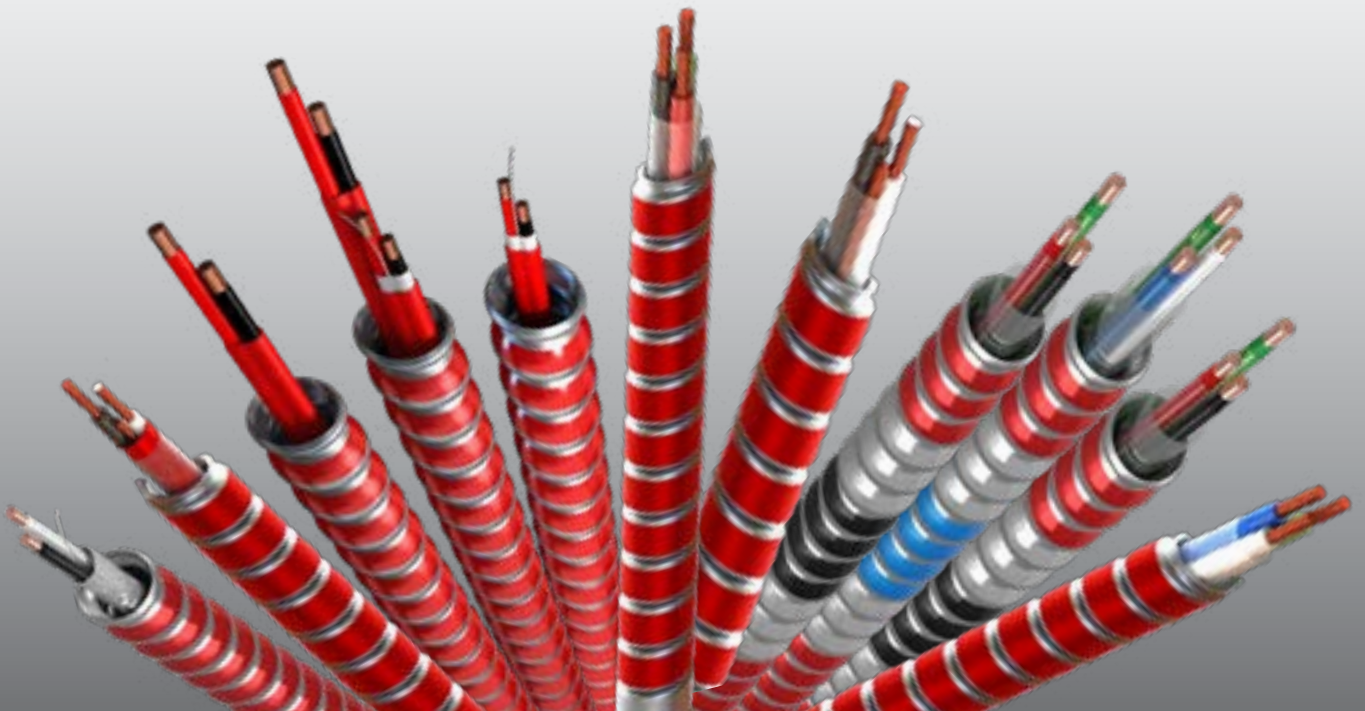
# ARMORED FIRE ALARM/CONTROL CABLE

AFC Cable Systems  
Kaf-Tech

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[MC Glide Fire Alarm/Control Cable™ - Dual Rated Type MC/FPLP](#)

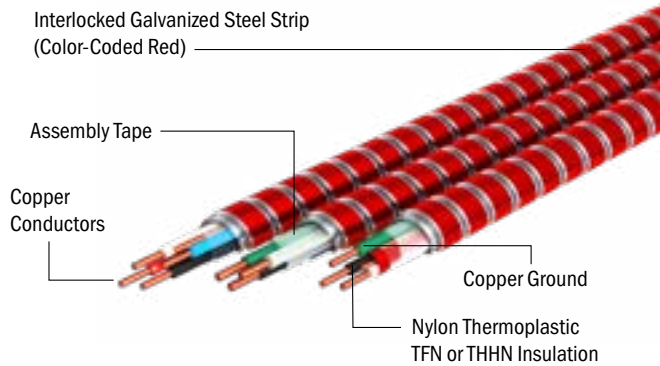


# Armored Fire Alarm/Control Cable

Click brand for more product info ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## MC Glide Fire Alarm/Control Cable™ - Dual Rated Type MC/FPLP Plenum Rated Technical Specifications



### Armor

- Interlocked Galvanized Steel Strip (Red)

### Conductors

- Solid Copper

### Conductor Insulation

- TFN 16 AWG and/or THHN 14 & 12 AWG

### Assembly

- Polyester Assembly Tape; Twisted Shielded: Laminated Aluminum/Mylar® Shield with Tinned Copper Drain Wire

### Maximum Temperature Rating

- FPLP: 105°C (Dry)
- MC: 90°C (Dry)

### Grounding

- One or More Grounding Conductors May Be Bare or Insulated Green, See Chart Below

### Neutral Conductor

- White (Where Applicable)

### Maximum Voltage Rating

- 300V (FPLP)
- 600V (MC)

### References & Ratings

- UL 66, 83, 1424, 1479, 1569, 1581, 2556, File Reference E80042 & E83514
- NEC® 300.22(C), 330, 392, 430.2, 501, 502, 503, 504, 505, 518, 530, 645, 725, 760.154(A)
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- NFPA 262 (formerly UL 910) Plenum Rated - Type FPLP
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and /or embedded in plaster
- Made in USA of US and /or imported materials
- US Patent 11,101,056 & D935,731

Part Number		Trade Size	Grounding Conductor AWG	Approx. Weight/	Approx.
250' Coil	1000' Reel			1,000 ft	Armor O.D.
				(lb)	(in)
<b>Solid TFN</b>					
SF10R42-00	SF10R60-00	16-2 (Black, White)	16-1 (Bare)	122	0.435
<b>Solid THHN</b>					
SF34R42-00	SF34R60-00	14-2 (Black, White)	14-1 (Green)	143	0.435
SF35R42-00	—	12-2 (Black, White)	12-1 (Green)	174	0.475

\*Special Order, subject to lead times and minimum order quantities

<sup>1</sup> All drain wires are 18AWG tinned Copper in TSP construction



# TYPE MC CABLES - ALUMINUM METAL CLAD CABLE

AFC Cable Systems  
Kaf-Tech

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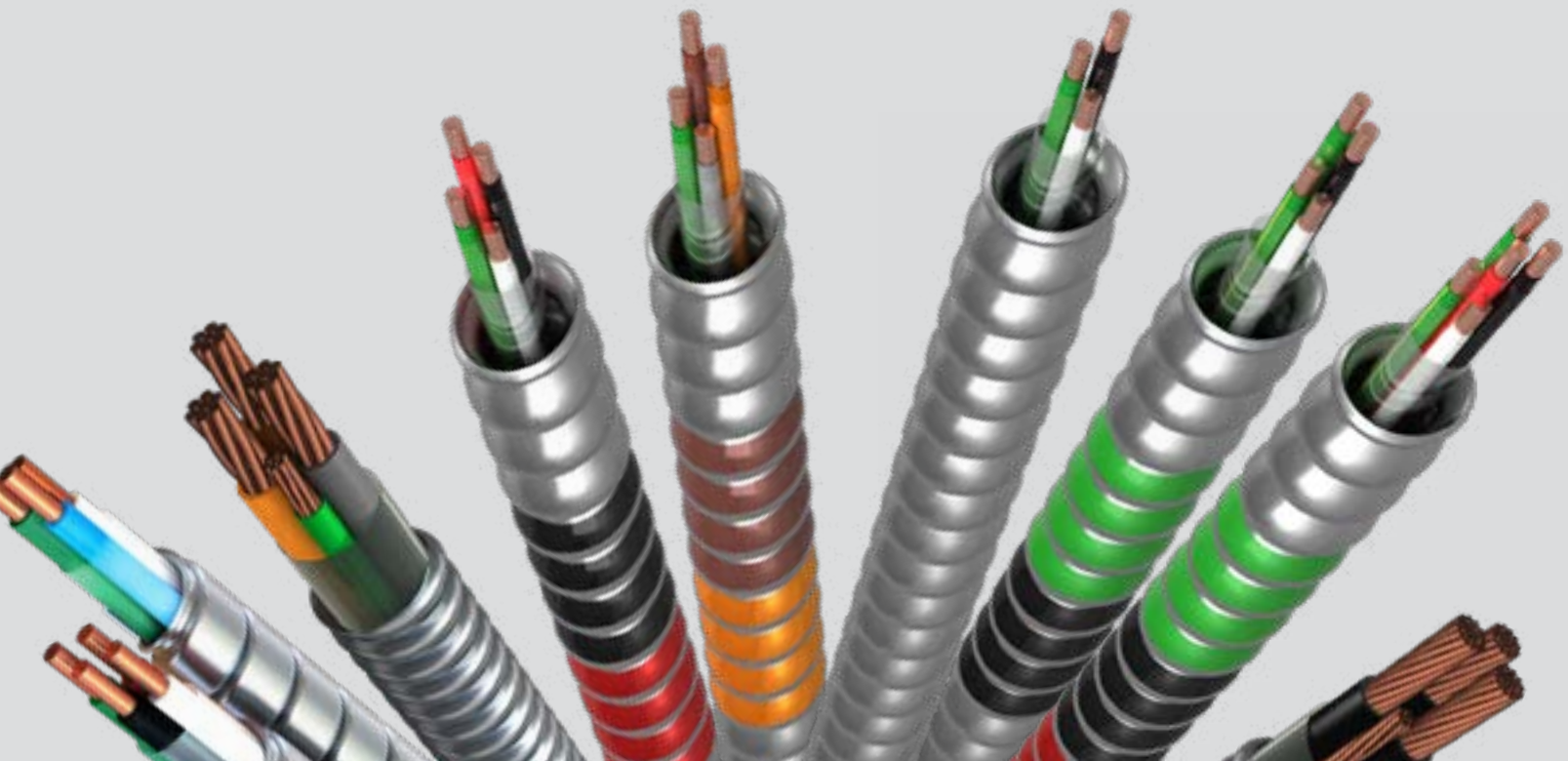
[MC Glide Lite™](#)

[MC Lite® Aluminum Armored Cable](#)

[MC Lite® Metal Clad Aluminum Armored Cable \(10 AWG\)](#)

[MC Lite® 8-2 AWG through 1-4 AWG Aluminum Armored Cable](#)

[MC Lite® IG Aluminum Armored Cable](#)



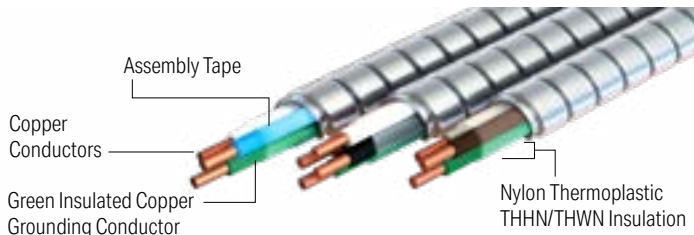
# Type MC Cables - Aluminum Metal Clad Cable

[Click brand for more product info](#) ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## MC Glide Lite™

### Type MC (120/208V Colors & 277/480V Colors) Technical Specifications



#### Armor

- Interlocked Aluminum Strip

#### Conductors

- Solid or Stranded Copper

#### Conductor Insulation

- THHN/THWN

#### Assembly Covering

- Polypropylene Tape

#### Maximum Temperature Rating

- 90°C (Dry)

#### Grounding

- Insulated Green Grounding Conductor

#### Neutral Conductor

- White 120/ 208V
- Gray 277/ 480V

#### Maximum Voltage Rating

- 600V

#### Features:

- Easier pulls. U.S. Patented armor profile is designed to reduce fatigue on your workers when pulling cable through metal studs and ceilings
- No need for new tools. Works with the same tools, fittings and supports as traditional MC Cables
- Time savings. From the first pull, installing MC Glide Lite™ will be smoother, faster and easier to work with
- Minimize damage to studs. Less resistance means less opportunity for cable hang ups, that may knock down studs

#### References & Ratings

- UL 83,1479,1569,1581, 2556, File Reference E80042
- NEC® 210.4(B), 230.43, 300.22(C), 330, 392, 396.10(A), 501, 502, 503, 504, 505, 520, 530, 645
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and /or embedded in plaster
- Made in USA of US and /or imported materials
- Aluminum armored cables are RoHS compliant
- U.S. Patent No. 11,101,056 & D935,731

# Type MC Cables - Aluminum Metal Clad Cable

Click brand for more product info ↓

## MC Glide Lite™

[AFC Cable Systems](#)  
[Kaf-Tech](#)

### Type MC (120/208V Colors & 277/480V Colors) Technical Specifications

Part Number		Trade Size	Grounding Conductor AWG	Approx. Weight/ 1000 ft (ft)	Approx. Armor O.D. (in)
250' Coil	1000' Reel				
<b>Solid Conductor</b>					
A004-42-00	A004-60-00	12-2 (Black, White)	12-1 (Green)	104	0.460
A004-42-01	A004-60-01	12-2 (Brown, Gray)	12-1 (Green)	104	0.460
A004-42-02	A004-60-02	12-2 (Orange, Gray)	12-1 (Green)	104	0.460
A004-42-03	A004-60-03	12-2 (Yellow, Gray)	12-1 (Green)	104	0.460
A004-42-04	A004-60-04	12-2 (Red, White)	12-1 (Green)	104	0.460
A004-42-05	A004-60-05	12-2 (Blue, White)	12-1 (Green)	104	0.460
A005-42-00	A005-60-00	12-3 (Black, Red, White)	12-1 (Green)	130	0.485
A005-42-01	A005-60-01	12-3 (Brown, Orange, Gray)	12-1 (Green)	130	0.485
<b>Stranded Conductor</b>					
A058-42-00	A058-60-00	12-2 (Black, White)	12-1 (Green)	107	0.461
A058-42-01	A058-60-01	12-2 (Brown, Gray)	12-1 (Green)	107	0.461
A058-42-02	A058-60-02	12-2 (Orange, Gray)	12-1 (Green)	107	0.461
A058-42-03	A058-60-03	12-2 (Yellow, Gray)	12-1 (Green)	107	0.461
A058-42-04	A058-60-04	12-2 (Red, White)	12-1 (Green)	107	0.461
A058-42-05	A058-60-05	12-2 (Blue, White)	12-1 (Green)	107	0.461
A059-42-00	A059-60-00	12-3 (Black, Red, White)	12-1 (Green)	135	0.486
A059-42-01	—	12-3 (Brown, Orange, Gray)	12-1 (Green)	135	0.486

Note: All dimensions and weights are subject to normal manufacturing tolerances. Other conductor colors available by special order.

\* Non-stock items require lead time and minimum quantity order.

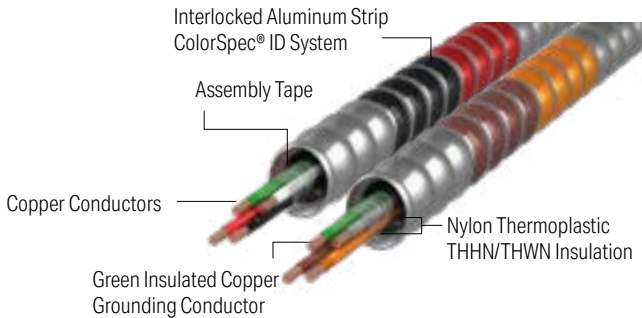
\*\* Available only in 500' Reel

# Type MC Cables - Aluminum Metal Clad Cable

[Click brand for more product info](#) ↓

## MC Lite® Aluminum Armored Cable Type MC (120/208V Colors & 277/480V Colors) Technical Specifications

[AFC Cable Systems](#)  
[Kaf-Tech](#)



### Armor

- Interlocked Aluminum Strip with ColorSpec® ID & Color Trak ID

### Conductors

- Solid or Stranded Copper

### Conductor Insulation

- THHN/THWN

### Assembly Covering

- Polypropylene Tape

### Maximum Temperature Rating

- 90°C (Dry)

### Grounding

- Insulated Green Grounding Conductor

### Neutral Conductor

- White 120/ 208V
- Gray 277/ 480V

### Maximum Voltage Rating

- 600V

### References & Ratings

- UL 83,1479,1569,1581, 2556, File Reference E80042
- NEC® 210.4(B), 230.43, 300.22(C), 330, 392, 396.10(A), 501, 502, 503, 504, 505, 520, 530, 645
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and /or embedded in plaster
- Made in USA of US and /or imported materials
- Aluminum armored cables are RoHS compliant



Part Number		Trade Size	Grounding Conductor AWG	Approx. Weight/ 1,000ft	Approx. Armor O.D.
250' Coil	1000' Reel			(lb)	(in)
<b>Solid 120/208V Colors</b>					
2101S42-00	2101S60-00	14-2 Solid (Black, White)	14 Solid (Green)	78	0.474
2102S42-00	—	14-3 Solid (Black, Red, White)	14 Solid (Green)	97	0.501
2106S42-00	2106S60-00	12-4 Solid (Black, Red, Blue, White)	12 Solid (Green)	162	0.586
<b>Stranded Conductor</b>					
2160S42-00	—	12-4 Stranded (Black, Red, Blue, White)	12 Stranded (Green)	170	0.613
<b>Solid 277/408V</b>					
2106S42-01	—	12-4 Solid (Brown, Orange, Yellow, Gray)	12 Solid (Green)	162	0.586
<b>Stranded 277/408V</b>					
2160S42-01	—	12-4 Stranded (Brown, Orange, Yellow, Gray)	12 Stranded (Green)	170	0.613

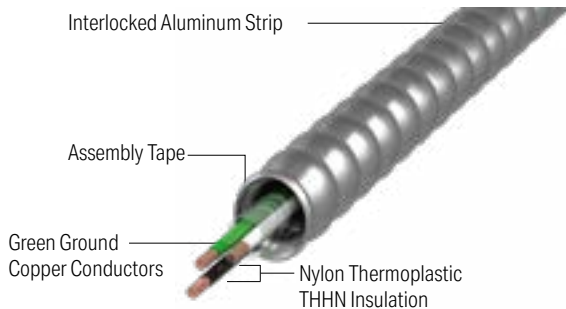
NOTE: All dimensions and weights are subject to normal manufacturing tolerances. Other conductor colors available by special order.  
\*Special Order, subject to lead times and minimum order quantities

# Type MC Cables - Aluminum Metal Clad Cable

Click brand for more product info ↓

## MC Lite® Metal Clad Aluminum Armored Cable 10 AWG Type MC (120/208V Colors & 277/480V Colors) Technical Specifications

[AFC Cable Systems](#)  
[Kaf-Tech](#)



### References & Ratings

- UL 83,1479,1569,1581, 2556, File Reference E80042
- NEC® 210.4(B), 230.43, 300.22(C), 330, 392, 396.10(A), 501, 502, 503, 504, 505, 520, 530, 645
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and /or embedded in plaster
- Made in USA of US and /or imported materials
- Aluminum armored cables are RoHS compliant

### Armor

- Interlocked Aluminum Strip

### Conductors

- Solid or Stranded Copper

### Conductor Insulation

- THHN/THWN

### Assembly Covering

- Polypropylene Tape

### Maximum Temperature Rating

- 90°C (Dry)

### Grounding

- Insulated Green Grounding Conductor

### Neutral Conductor

- White 120/ 208V
- Gray 277/ 480V

### Maximum Voltage Rating

- 600V

# Type MC Cables - Aluminum Metal Clad Cable

Click brand for more product info ↓

## MC Lite® Metal Clad Aluminum Armored Cable 10 AWG Type MC (120/208V Colors & 277/480V Colors) Technical Specifications

[AFC Cable Systems](#)  
[Kaf-Tech](#)



Part Number		Trade Size	Grounding Conductor AWG	Approx. Weight/ 1,000ft	Approx. Armor O.D.
250' Coil	1000' Reel			(lb)	(in)
<b>120/208V Solid</b>					
2107-42-00	2107-60-00	10-2 Solid (Black, White)	10 Solid (Green)	155	0.581
2108-42-00	2108-60-00	10-3 Solid (Black, Red, White)	10 Solid (Green)	198	0.622
2109-42-00	—	10-4 Solid (Black, Red, Blue, White)	10 Solid (Green)	241	0.667
<b>120/208V Stranded</b>					
2161-42-00	2161-60-00	10-2 Stranded (Black, White)	10 Stranded (Green)	161	0.614
2162-42-00	—	10-3 Stranded (Black, Red, White)	10 Stranded (Green)	210	0.655
2163-42-00	—	10-4 Stranded (Black, Red, Blue, White)	10 Stranded (Green)	255	0.704
<b>277/480V Solid</b>					
—	2107-60-01	10-2 Solid (Brown, Gray)	10 Solid (Green)	155	0.581
<b>277/480V Stranded</b>					
2161-42-01	—	10-2 Stranded (Brown, Gray)	10 Stranded (Green)	161	0.614
2163-42-01	—	10-4 Stranded (Brown, Orange, Yellow, Gray)	10 Stranded (Green)	255	0.704

\*Special Order, subject to lead times and minimum order quantities

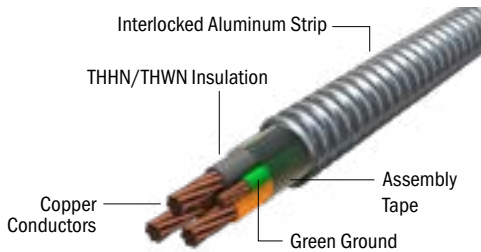


# Type MC Cables - Aluminum Metal Clad Cable

Click brand for more product info ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## MC Lite® 8-2 AWG through 1-4 AWG Aluminum Armored Cable Technical Specification



### Armor

- Interlocked Aluminum Strip

### Conductors

- Stranded Copper

### Conductor Insulation

- THHN/THWN

### Assembly Covering

- Polypropylene Tape

### Maximum Temperature Rating

- 90°C (Dry)

### Grounding

- One Insulated Green Copper Grounding Conductor (Grounds May Be Solid in Certain Sizes)

### Neutral Conductor

- White 120/ 208V
- Gray 277/ 480V

### Maximum Voltage Rating

- 600V

### References & Ratings

- UL 83,1479,1569,1581, 2556, File Reference E80042
- NEC® 210.4(B), 230.43, 300.22(C), 330, 392, 396.10(A), 501, 502, 503, 504, 505, 520, 530, 645
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and /or embedded in plaster
- Made in USA of US and /or imported materials
- Aluminum armored cables are RoHS compliant

Part Number		Trade Size	Ground Conductor AWG	Length C = Coil, R = Reel		Approx. Weight/ 1,000ft	Approx. Armor O.D.
				(ft)		(lb)	(in)
2115-40-00	2115-45-00	8-2 Stranded (Black, White)	10 Solid (Green)	200 C	500 R	217	0.677
2115-60-00	—	8-2 Stranded (Black, White)	10 Solid (Green)	1,000 R	2,500 R	217	0.677
2116-40-00	2116-45-00	8-3 Stranded (Black, Red, White)	10 Solid (Green)	200 C	500 R	296	0.813
2116-60-00	—	8-3 Stranded (Black, Red, White)	10 Solid (Green)	1,000 R	2,500 R	296	0.813
2119-32-00	2119-45-00	6-2 Stranded (Black, White)	8 Stranded (Green)	125 C	500 R	320	0.816
2120-32-00	2120-45-00	6-3 Stranded (Brown, Orange, Gray)	8 Stranded (Green)	125 C	500 R	429	0.945

Note: Overall PVC jacket is available by special order on all items.

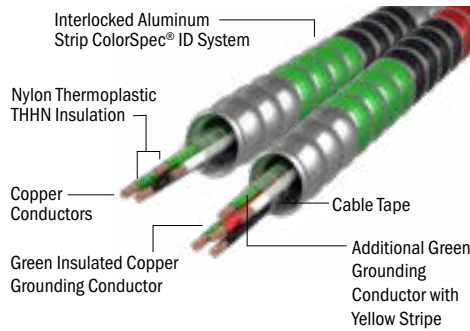
\*Special Order, subject to lead times and minimum order quantities

# Type MC Cables - Aluminum Metal Clad Cable

Click brand for more product info ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## MC Lite® IG Aluminum Armored Cable Type MC Technical Specifications



### Armor

- Interlocked Aluminum Strip with ColorSpec® ID & Color Trak ID

### Conductors

- Solid or Stranded Copper

### Conductor Insulation

- THHN/THWN

### Assembly Covering

- Polypropylene Tape

### Maximum Temperature Rating

- 90°C (Dry)

### Grounding

- 2 Solid or Stranded Grounding Conductors, Green, Green with Yellow stripe

### Neutral Conductor

- White 120/ 208V

### Maximum Voltage Rating

- 600V

### References & Ratings

- UL 83,1479,1569,1581, 2556, File Reference E80042
- NEC® 210.4(B), 230.43, 300.22(C), 330, 392, 396.10(A), 501, 502, 503, 504, 505, 520, 530, 645
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and /or embedded in plaster
- Made in USA of US and /or imported materials
- Aluminum armored cables are RoHS compliant

Part Number		Trade Size	Grounding Conductor AWG	Approx. Weight/	Approx. Armor
250' Coil	1000' Reel			1,000ft	O.D.
				(lb)	(in)
<b>120/208V Solid Conductors</b>					
2105S42-80	—	12-2 Solid (Black, White)	12 Solid (Green, Green/Yellow)	135	0.549

NOTE: All dimensions and weights are subject to normal manufacturing tolerances 10AWG No ColorSpec® ID.

\*Special Order, subject to lead times and minimum order quantities



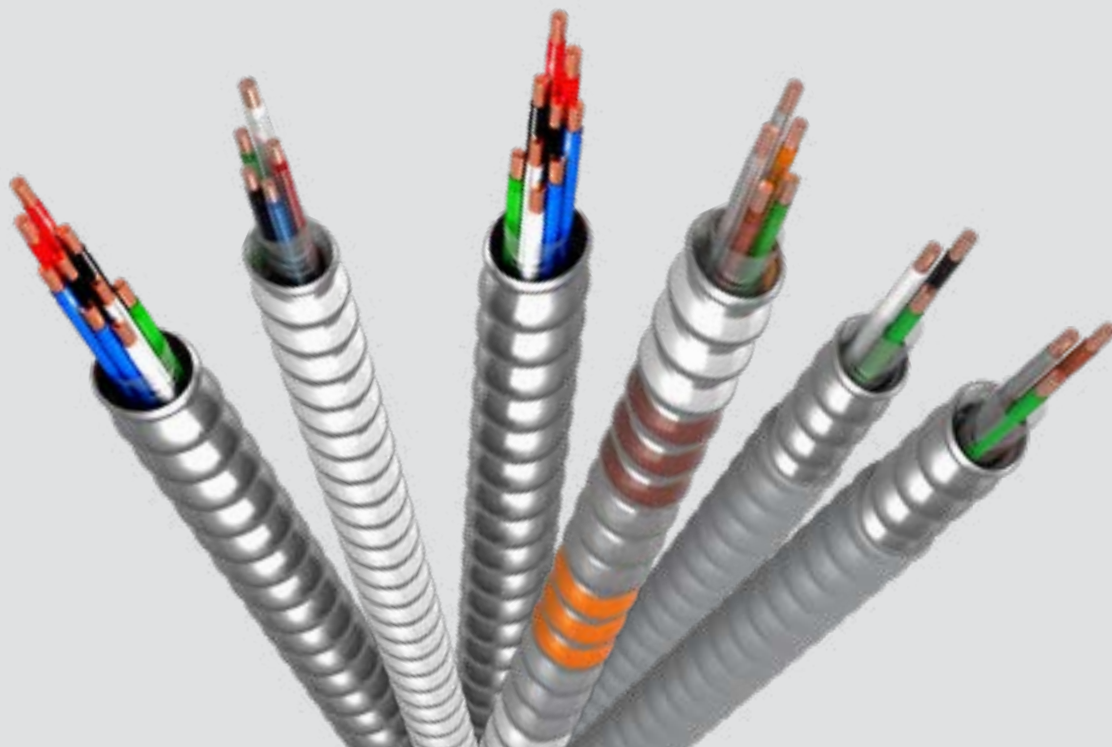
# TYPE MC CABLES - SPECIALTY CABLES

AFC Cable Systems  
Kaf-Tech

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[MC-Plus® Neutral Per Phase Cable](#)  
[MC-Plus Lite Neutral Per Phase Cable](#)  
[Parking Deck/Lot Cable™](#)

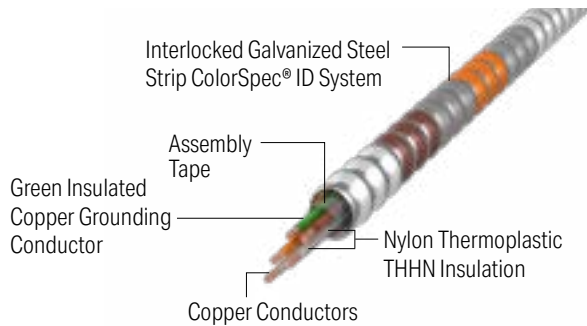


# Type MC Cables - Specialty Cable

Click brand for more product info ↓

## MC-Plus® Neutral Per Phase Cable Type MC Steel (120/208V & 277/480V) Technical Specifications

[AFC Cable Systems](#)  
[Kaf-Tech](#)



### Neutral Conductor - Identified to Corresponding Phase Conductor

- White 120/ 208V
- Gray 277/ 480V

### Maximum Voltage Rating

- 600V

### References & Ratings

- UL 83, 1479, 1569, 1581, 2556, File Reference E80042
- NEC® 210.4(B), 230.43, 300.22(C), 330, 392, 396.10(A), 501, 502, 503, 504, 505, 520, 530, 645
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and /or embedded in plaster
- Made in USA of US and /or imported materials

### Armor

- Interlocked Galvanized Steel Strip Color-Coded White Armor with ColorSpec® ID & Color Trak ID

### Conductors

- Solid or Stranded Copper

### Conductor Insulation

- THHN/THWN

### Assembly Covering

- Polypropylene Tape

### Maximum Temperature Rating

- 90°C (Dry)

### Grounding

- Insulated Green Copper Grounding Conductor

Part Number		Phase Conductor AWG	Neutral Conductor AWG	Grounding Conductor AWG	Approx. Weight/	Approx. Armor
250' Coil	1000' Reel				1,000ft	O.D.
					(lb)	(in)
<b>Steel Solid</b>						
3904-42-00	3904-60-00	12-2 (Black, Red)	12-2 (2) White	12-1 (Green)	233	0.586
3905-42-00	3905-60-00	12-3 (Black, Red, Blue)	12-3 (3) White	12-1 (Green)	292	0.623
3906-42-00	3906-60-00	12-4 (Black, Black, Red, Red)	12-4 (4) White	12-1 (Green)	363	0.701

NOTE: All dimensions and weights are subject to normal manufacturing tolerances.

\* Special order, subject to lead times and minimums

\*\* "44" Put-up code is for 250' Reels only.

# Type MC Cables - Specialty Cable

[Click brand for more product info](#) ↓

## MC-Plus® Neutral Per Phase Cable Type MC Steel (120/208V & 277/480V) Technical Specifications

[AFC Cable Systems](#)  
[Kaf-Tech](#)

Two Wire	Phase Colors	Neutrals
-00	Black, Red	White w/Red Stripe, White w/Black Stripe
-01	Brown, Orange	Gray w/Brown Stripe, Gray w/Orange Stripe
-02	Orange, Yellow	Gray w/Orange Stripe, Gray w/Yellow Stripe
-03	Brown, Yellow	Gray w/Brown Stripe, Gray w/Yellow Stripe
-04	Red, Blue	White w/Red Stripe, White w/Blue Stripe
-05	Black, Blue	White w/Black Stripe, White w/Blue Stripe
Three Wire	Phase Colors	Neutrals
00	Black, Red, Blue	White w/Black Stripe, White w/Red Stripe, White w/Blue Stripe
-01	Brown, Orange, Yellow	Gray w/Brown Stripe, White w/Orange Stripe, White w/Yellow Stripe
Four Wire	Phase Colors	Neutrals
-00	2 Blacks, 2 Red	White w/Black Stripe and Printed 1, White w/Black Stripe and Printed 2, White w/Red Stripe and Printed 1, White w/Red Stripe and Printed 2
Six Wire	Phase Colors	Neutrals
-00	2 Blacks, 2 Blues, 2 Reds	White w/Black Stripe and Printed 1, White w/Black Stripe and Printed 2, White w/Blue Stripe and Printed 1, White w/Blue Stripe and Printed 2, White w/Red Stripe and Printed 1, White w/Red Stripe and Printed 2

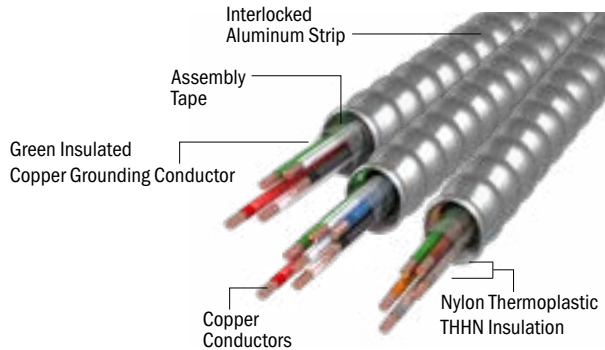
# Type MC Cables - Specialty Cable

[Click brand for more product info](#) ↓

## MC-Plus Lite Neutral Per Phase Cable

### Type MC Aluminum (120/208V & 277/480V) Technical Specifications

[AFC Cable Systems](#)  
[Kaf-Tech](#)



#### Armor

- Interlocked Aluminum Strip

#### Conductors

- Solid or Stranded Copper

#### Conductor Insulation

- THHN/THWN

#### Assembly Covering

- Polypropylene Tape

#### Maximum Temperature Rating

- 90°C (Dry)

#### Grounding

- Insulated Green Copper Grounding Conductor

#### Neutral Conductor - Identified to Corresponding Phase Conductor

- White 120/ 208V
- Gray 277/ 480V

#### Maximum Voltage Rating

- 600V

#### References & Ratings

- UL 83, 1479, 1569, 1581, 2556, File Reference E80042
- NEC® 210.4(B), 230.43, 300.22(C), 330, 392, 396.10(A), 501, 502, 503, 504, 505, 520, 530, 645
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and /or embedded in plaster
- Made in USA of US and /or imported materials

Part Number		Phase Conductor AWG	Neutral Conductor AWG	Grounding Conductor AWG	Approx. Weight/ 1,000ft (lb)	Approx. Armor O.D. (in)
250' Coil	1000' Reel					
<b>MC Plus Lite Solid Conductor</b>						
3604-42-700	3604-60-700	12-2 (Black, Red)	12-2 (2) White	12-1 (Green)	162	0.586
3605-42-700	3605-60-700	12-3 (Black, Red, Blue)	12-3 (3) White	12-1 (Green)	214	0.623
<b>MC Plus Lite Stranded Conductor</b>						
3658-42-700	—	12-2 (Black, Red)	12-2 (2) White	12-1 (Green)	169	0.613
3659-42-700	—	12-3 (Black, Red, Blue)	12-3 (3) White	12-1 (Green)	241	0.650

NOTE: All dimensions and weights are subject to normal manufacturing tolerances.

\*Special Order, subject to lead times and minimum order quantities

\*\*"44" Put-up code is for 250' Reels only.

# Type MC Cables - Specialty Cable

Click brand for more product info ↓

## MC-Plus Lite Neutral Per Phase Cable Type MC Aluminum (120/208V & 277/480V) Technical Specifications

[AFC Cable Systems](#)  
[Kaf-Tech](#)

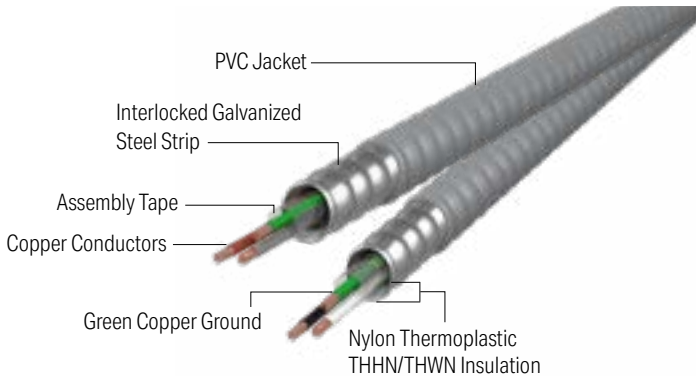
Two Wire	Phase Colors	Neutrals
-700	Black, Red	White w/Black Stripe, White w/Red Stripe
-701	Brown, Orange	Gray w/ Brown Stripe, Gray w/Orange Stripe
-702	Orange, Yellow	Gray w/Orange Stripe, Gray with Yellow Stripe
-703	Brown, Yellow	Gray w/Brown Stripe, Gray w/Yellow Stripe
-704	Red, Blue	White w/Red Stripe, White w/Blue Stripe
-705	Black, Blue	White w/Black Stripe, White w/Blue Stripe
Three Wire	Phase Colors	Neutrals
-700	Black, Red, Blue	White w/Black Stripe, White w/Red Stripe, White w/Blue Stripe
-701	Brown, Orange, Yellow	Gray w/Brown Stripe, Gray with Orange Stripe, Gray w/Yellow Stripe
Four Wire	Phase Colors	Neutrals
-714	Black, Red, Blue, Pink	White w/Black, White w/Red Stripe, White w/Blue Stripe, White w/Pink Stripe
Six Wire	Phase Colors	Neutrals
-700	2 Blacks, 2 Reds, 2 Blues	White w/ Black Stripe and Printed 1, White w/ Red Stripe and Printed 1, White w/ Blue Stripe and Printed 1, White w/ Black Stripe and Printed 2, White w/ Red Stripe and Printed 2, White w/ Blue Stripe and Printed 2

# Type MC Cables - Specialty Cable

Click brand for more product info ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## Parking Deck/Lot Cable™ Type MC Jacketed Parking Deck/Lot Cable



### Armor & Jacket

- Interlocked Galvanized Steel Strip with Gray PVC Jacket

### Conductors

- Solid or Stranded Copper

### Conductor Insulation

- THHN/THWN

### Assembly Covering

- Polypropylene Tape

### Maximum Temperature Rating

- 90°C (Dry); 75°C (Wet)

### Grounding

- Insulated Green Copper Grounding Conductor

### Neutral Conductor

- White 120/ 208V
- Gray 277/ 480V

### Maximum Voltage Rating

- 600V

### References & Ratings

- UL 66,83,1479,1569,1581, 2556, File Reference E80042
- NEC® 230.43, 300.5, 330, 392, 396.10(A), 501, 502, 503, 504, 505, 511.7, 513.7(A), 514.7, 515.7(A), 516.7(A), 530, 680.21(A)
- Hazardous locations up to Class I & II, Div. 2 and Class III, Div. 1 & 2 (NEC® Articles 501, 502, 503, 530)
- UL Listed for direct burial including concrete encasement and wet locations
- UL Listed for - 40 C low temperature
- UL Listed Sunlight Resistant
- UL Listed Oil Resistant II
- Wet Locations per NEC® 330.10(11)(C)
- Federal Specification A-A-59544 (formerly J-C-30B)
- Cable tray rated, install per NEC®
- Made in USA of US and /or imported materials

Part Number		Trade Size	Grounding Conductor AWG	Length		Approx. Weight/ 1,000 ft (lb)	Approx. Armor O.D. (in)	Approx. Over Jacket O.D. (in)
Coil	Reel			Coil (ft)	Reel (ft)			
<b>120/208V</b>								
2304-42-00	2304-60-00	12-2 Solid (Black, White)	12 Solid (Green)	250	1000	241	0.514	0.614
2305-42-00	2305-60-00	12-3 Solid (Black, Red, White)	12 Solid (Green)	250	1000	278	0.547	0.647

NOTE: All dimensions and weights are subject to normal manufacturing tolerances

AFC-595, AFC-596, AFC-895 fittings may be used with this product.

\*Special Order, subject to lead times and minimum order quantities

\*\* "44" Put-up code is for 250' Reels only.

†† - Cut to length

Other Jacket Colors Available by Special Order



# Type MC Cables - Specialty Cable

[Click brand for more product info](#) ↓

## Parking Deck/Lot Cable™ Type MC Jacketed Parking Deck/Lot Cable

[AFC Cable Systems](#)  
[Kaf-Tech](#)



### Connectors

Catalog Number	Part Number	Thread Size (in)	Unit Quantity	Standard Package	Weight/ C Pounds (lb)	Dimension A (in)	Dimension B (in)	Dimension C (in)
AFC595-U	0124-15-00	½ Connector	15	60	11.7	1 ¾	1 ⅞	1 ⅞
AFC595-I	0125-15-00	½ Insulated Connector	15	60	11.7	1 ¾	1 ⅞	1 ⅞

Note: 90° Parking Deck/Lot Cable connectors: 895U uninsulated throat and 895I insulated throat available upon request. All dimensions and weights are subject to normal manufacturing tolerances.

Use AFC595 or AFC895 for 12-2, 12-3, 12-4, 10-2.

Use AFC596 for 10-3 and 10-4.



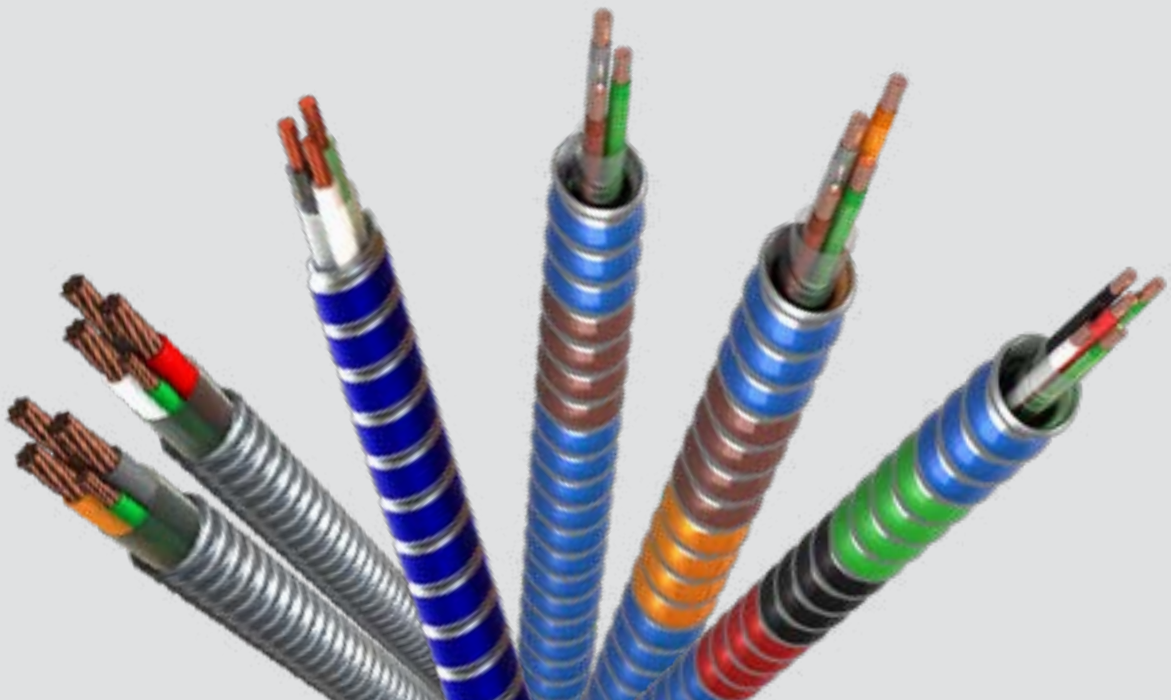
# TYPE MC CABLES - STEEL METAL CLAD CABLE

AFC Cable Systems  
Kaf-Tech

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[MC Glide Tuff™ Solid Conductor](#)



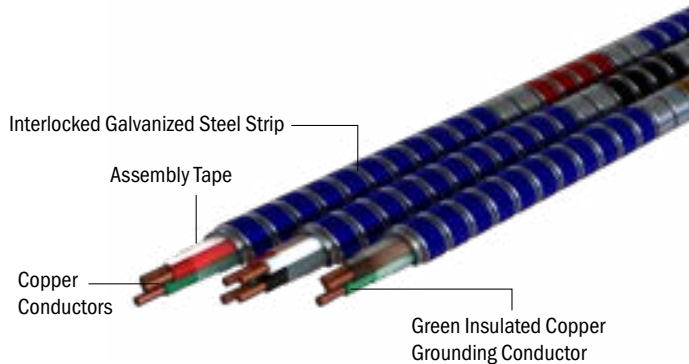
# Type MC Cables - Steel Metal Clad Cable

[Click brand for more product info](#) ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## MC Glide Tuff™ Solid Conductor

### Type MC Steel (120/208V & 277/480V) Technical Specifications



#### Armor

- Interlocked Galvanized Steel Strip (Blue Striped) with ColorSpec® ID & Color-Trak ID

#### Conductors

- Solid or Stranded Copper

#### Conductor Insulation

- THHN/THWN

#### Assembly Covering

- Polypropylene Tape

#### Maximum Temperature Rating

- 90°C (Dry)

#### Grounding

- Insulated Green Grounding Conductor

#### Neutral Conductor

- White 120/ 208V
- Gray 277/ 480V

#### Maximum Voltage Rating

- 600V

#### Features:

- ColorSpec® ID. Lightweight blue steel armor with phase and circuit ID
- Easier pulls. U.S. Patent No. 11,101,056 armor profile is designed to reduce fatigue on your workers when pulling cable through metal studs and ceilings
- No need for new tools. Works with the same tools, fittings and supports as traditional MC Cables
- Time savings. From the first pull, installing MC Glide Tuff™ will be smoother, faster and easier to work with
- Minimize damage to studs. Less resistance means less opportunity for cable hang ups, that may knock down studs

#### References & Ratings

- UL 83,1479,1569,1581, 2556, File Reference E80042
- NEC® 210.4(B), 230.43, 300.22(C), 330, 392, 396.10(A), 501, 502, 503, 504, 505, 520, 530, 645
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and /or embedded in plaster
- Made in USA of US and /or imported materials
- US Patent 11,101,056 & D935,731

# Type MC Cables - Steel Metal Clad Cable

Click brand for more product info ↓

## MC Glide Tuff™ Solid Conductor Type MC Steel (120/208V & 277/480V) Technical Specifications

[AFC Cable Systems](#)  
[Kaf-Tech](#)

Part Number		Trade Size	Grounding Conductor AWG	Approx. Weight/ 1000ft	Approx. Armor O.D.
250' Coil	1000' Reel			(lb)	(in)
S004B42T00	S004B60T00	12-2 (Black, White)	12-1 (Green)	152	0.455

Note: All dimensions and weights are subject to normal manufacturing tolerances. Other conductor colors available by special order.

\*Special Order, subject to lead times and minimum order quantities

Also offered in stranded conductors

# Type MC Cables - Steel Metal Clad Cable

MC Glide Tuff™

Type MC Steel (120/208V & 277/480V) Technical Specifications

Click brand for more product info ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## Color Reference Chart

ColorSpec® ID & Color-Trak® ID



Take the Path of Least Resistance



AFC



Kaf-Tech



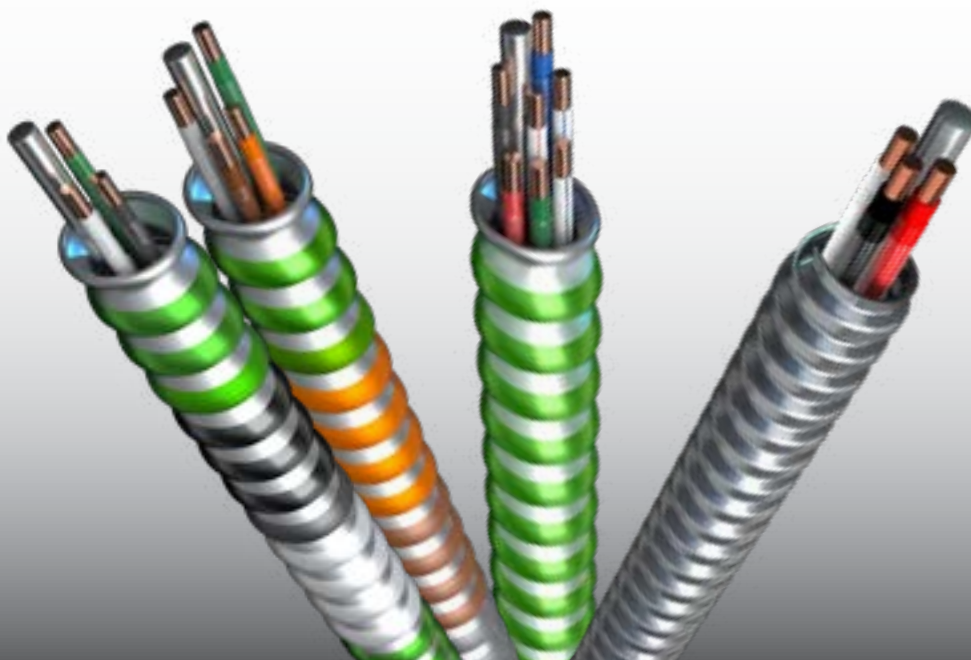
# TYPE MCI-A CABLES

AFC Cable Systems  
Kaf-Tech

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[MC-Quik® Lite Aluminum Armored Cable \(Solid\)](#)  
[MC-Stat® & MC-Stat® Lite Cable](#)

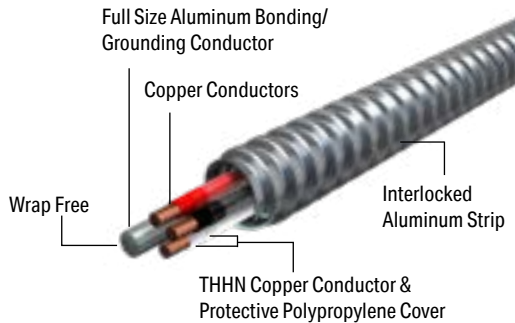


# Type MCI-A Cables

[Click brand for more product info](#) ↓

## MC-Quik® Lite Aluminum Armored Cable (Solid) Type MCI-A Cables (120/208V & 277/480V) Technical Specifications

[AFC Cable Systems](#)  
[Kaf-Tech](#)



### Armor

- Interlocked Aluminum Strip

### Conductors

- Solid Copper

### Conductor Insulation

- Type THHN with Protective Polypropylene Covering on Each Insulated Conductor (No Assembly Tape)

### Maximum Temperature Rating

- 90°C (Dry)

### Grounding

- Combined Armor and Full-Sized Aluminum Ground/Bond Conductor  
NEC® 250.118(10)(b)

### Neutral Conductor

- White 120 /208V
- Gray 277 /480V

### Maximum Voltage Rating

- 600V

### References & Ratings

- UL 83,1479,1569,1581, 2556, File Reference E80042
- NEC® 230, 250, 300, 330, 392, 396, 501, 502, 503, 505, 518, 520, 530, 645
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and /or embedded in plaster
- Made in USA of US and /or imported materials
- Aluminum armored cables are RoHS compliant



Part Number		Trade Size AWG	Bare Alum. Bonding/Bond Cond. AWG	Approx. Weight/ 1,000ft (lb)	Armor Nom. O.D. (in)
250' Coil	1000' Reel				
<b>120/208V Solid</b>					
—	3104Z60-00	12-2 Solid (Black, White)	10	90	0.463
—	3105Z60-00	12-3 Solid (Black, Red, White)	10	122	0.523

NOTE: All dimensions and weights are subject to normal manufacturing tolerances.

\* Special Order, subject to lead times and minimum order quantities.

USE WITH AN MCI-A LISTED CONNECTOR

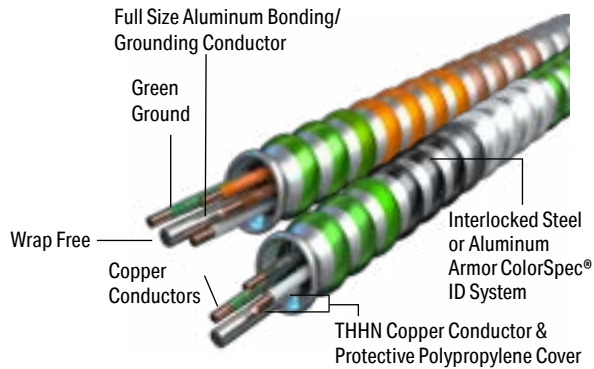
# Type MCI-A Cables

Click brand for more product info ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## MC-Stat® & MC-Stat® Lite Cable

Type MCI-A Cables (120/208V Colors & 277/480V Colors)  
Technical Specifications Healthcare Facility Cables



### Armor

- Interlocked Galvanized Steel Strip or Interlocked Aluminum Strip (Light Green Striped)

### Conductors

- Solid or Stranded Copper

### Conductor Insulation

- Type THHN with Protective Polypropylene Covering on Each Insulated Conductor (No Assembly Tape)

### Maximum Temperature Rating

- 90°C (Dry)

### Grounding

- Two Grounding Means - (1) Combined Armor and Full-Sized Aluminum Ground Conductor per NEC® 250.118(10)(b), (2) Full-Sized Green Insulated Copper Grounding Conductor per NEC® 250.118(1)



Part Number		Trade Size AWG	Grounding Conductor AWG Color	Bare Alum. Bonding/Bond Cond. AWG	Approx. Weight/ 1,000ft (lb)	Approx. Armor Nom. O.D. (in)
250' Coil	1000' Reel					
<b>MC-Stat® Lite Aluminum Cable • 120/208V Solid</b>						
5804-42-00	—	12-2 Solid (Black, White)	12-Solid (Green)	10	122	0.523

NOTE: All dimensions and weights are subject to normal manufacturing tolerances.  
\* Special Order, subject to lead times and minimum order quantities.

USE WITH AN MCI-A LISTED CONNECTOR

### Neutral Conductor

- White 120 /208V
- Gray 277 /480V

### Maximum Voltage Rating

- 600V

### References & Ratings

- UL 83,1479,1569,1581, 2556, File Reference E80042
- NEC® 230, 250, 300, 330, 392, 396, 501, 502, 503, 505, 517, 518, 520, 530, 645
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and /or embedded in plaster
- Made in USA of US and /or imported materials
- Aluminum armored cables are RoHS compliant





# TYPE MC-PCS CABLES

AFC Cable Systems  
Kaf-Tech

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- [MC Glide Luminary Lite™ Cable](#)
- [MC Lite Luminary® Cable](#)
- [MC Luminary HCF® Cable](#)
- [MC Luminary PVC Jacketed Cable](#)



# Type MC-PCS Cables

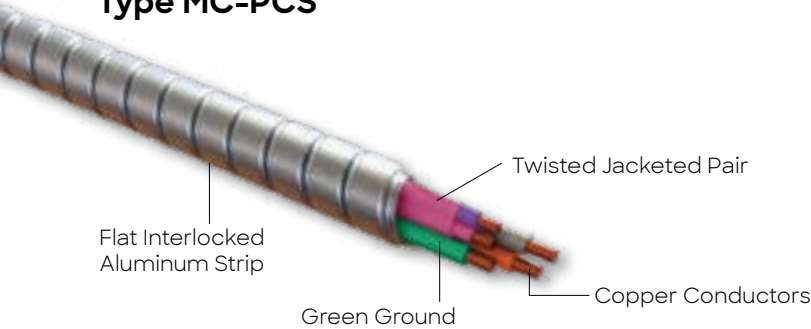
[Click brand for more product info](#) ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## MC Glide Luminary Lite™ Cable

U.S. Patent 11,101,056 | U.S. Design Patent D935,731 | U.S. Patent 10,431,353

### Type MC-PCS



#### Armor

- Interlocked Aluminum Strip (Plain)

#### Conductors

- Solid/Stranded Copper

#### Conductor Insulation

- THHN (Power)
- TFN (Control)

#### Maximum Temperature Rating

- 90°C (Dry)

#### Neutral Conductor

- White 120/ 208V
- Gray 277/ 480V

#### Control Cables

- 16 AWG Solid TFN Twisted Pink Jacketed Pair (Purple/Pink)
- Maximum Voltage Rating 600V

#### Reference & Rating

- UL 66,83,1479,1569,1581, 2556, File Reference E80042
- NEC® 250.118(I), 300.22(C), 330, 392, 396, 501, 502, 503, 504, 505, 518, 520, 530, 645, 725.136(I)(1)
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- Power and/or lighting as well as signal and/or control conductors per NEC® section 725.136 (I)(1)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and /or embedded in plaster
- Made in USA of US and /or imported materials
- Aluminum armored cables are RoHS compliant

# Type MC-PCS Cables

[Click brand for more product info](#) ↓

## MC Glide Luminary Lite™ Cable

U.S. Patent 11,101,056 | U.S. Design Patent D935,731 | U.S. Patent 10,431,353

Type MC-PCS

[AFC Cable Systems](#)  
[Kaf-Tech](#)

Part Number		Trade Size	Grounding Conductor AWG	Approx. Weight/ 1,000ft (lb)	Approx. Armor O.D. (in)
250' Coil	1000' Reel				
<b>Solid</b>					
AL04-42-L00	AL04-60-L00	16-2 (TPJ) (Purple, Pink) 12-2 (Black, White)	12-1 (Green)	145	0.570
AL04-42-L01	AL04-60-L01	16-2 (TPJ) (Purple, Pink) 12-2 (Brown, Gray)	12-1 (Green)	145	0.570
AL04-42-L02	AL04-60-L02	16-2 (TPJ) (Purple, Pink) 12-2 (Orange, Gray)	12-1 (Green)	145	0.570
AL04-42-L03	—	16-2 (TPJ) (Purple, Pink) 12-2 (Yellow, Gray)	12-1 (Green)	145	0.570
<b>Stranded (16-2 Solid)</b>					
AL58-42-L00	AL58-60-L00	16-2 (TPJ) (Purple, Pink) 12-2 (Black, White)	12-1 (Green)	148	0.575
AL58-42-L01	AL58-60-L01	16-2 (TPJ) (Purple, Pink) 12-2 (Brown, Gray)	12-1 (Green)	148	0.575
AL58-42-L02*	AL58-60-L02*	16-2 (TPJ) (Purple, Pink) 12-2 (Orange, Gray)	12-1 (Green)	148	0.575
AL58-42-L03*	AL58-60-L03*	16-2 (TPJ) (Purple, Pink) 12-2 (Yellow, Gray)	12-1 (Green)	148	0.575

All dimensions and weights are subject to normal manufacturing tolerances.

Other conductor colors available by special order.

\*Special Order, subject to lead times and minimum order quantities

MC Luminary Cable is intended for use in non-shielded applications

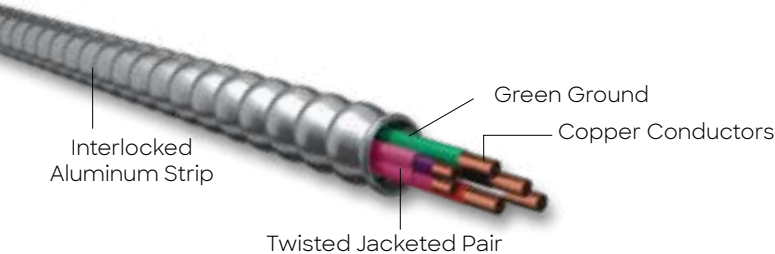
# Type MC-PCS Cables

[Click brand for more product info](#) ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## MC Lite Luminary® Cable

U.S. Patent No. 10,431,353 Type MC-PCS



### Armor

- Interlocked Aluminum Strip (Plain)

### Conductors

- Solid/Stranded Copper

### Conductor Insulation

- THHN (Power)
- TFN (Control)

### Maximum Temperature Rating

- 90°C (Dry)

### Neutral Conductor

- White 120 /208V
- Gray 277 /480V

### Control Cables

- 16 AWG Solid TFN Twisted Pink Jacketed Pair (Purple/Pink)

### Maximum Voltage Rating

- 600V

### Reference & Rating

- UL 66,83,1479,1569,1581, 2556, File Reference E80042
- NEC® 250.118(I), 300.22(C), 330, 392, 396, 501, 502, 503, 504, 505, 518, 520, 530, 645, 725.136(I)(1)
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- Power and/or lighting as well as signal and/or control conductors per NEC® section 725.136 (I)(1)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and /or embedded in plaster
- Made in USA of US and /or imported materials
- Aluminum armored cables are RoHS compliant

Part Number		Trade Size	Grounding Conductor AWG	Approx. Weight lb /1,000ft	Approx. Armor O.D. (in)
250' Coil	1000' Reel				
<b>Solid</b>					
18BG-42-L00	—	16-2 (TPJ) (Purple, Pink) 12-3 (Black, Red, White)	12-1 (Green)	183	0.653
18BG-42-L01	—	16-2 (TPJ) (Purple, Pink) 12-3 (Brown, Orange, Gray)	12-1 (Green)	183	0.653
<b>Stranded (16-2 Solid)</b>					
18SI-42-L00	—	16-2 (TPJ) (Purple, Pink) 12-3 (Black, Red, White)	12-1 (Green)	188	0.666
18SI-42-L01	—	16-2 (TPJ) (Purple, Pink) 12-3 (Brown, Orange, Gray)	12-1 (Green)	188	0.666

All dimensions and weights are subject to normal manufacturing tolerances.

Other conductor colors available by special order.

\*Special Order, subject to lead times and minimum order quantities

MC Luminary Cable is intended for use in non-shielded applications

# Type MC-PCS Cables

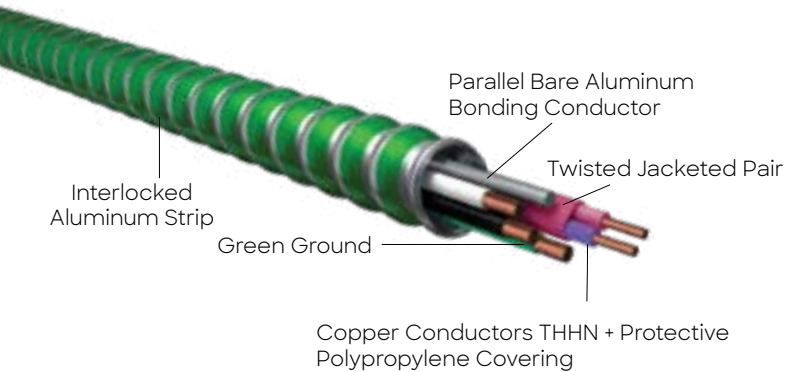
[Click brand for more product info](#) ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## MC Luminary HCF® Cable

U.S. Patent No. 8,088,997 & U.S. Patent No. 10,431,353

Type MC-PCS Health Care Facilities (Aluminum)



### Armor

- Interlocked Aluminum Strip (Light green)

### Conductors

- Solid/Stranded Copper

### Conductor Insulation

- THHN + Protective Polypropylene Cover (Power)
- TFN (Control)

### Maximum Temperature Rating

- 90°C (Dry)

### Grounding

- Two grounding means -
  - (1) Combined armor and full-sized aluminum conductor NEC® 250.118(10)(b)
  - (2) Full-sized green insulated copper grounding conductor

### Neutral Conductor

- White 120/ 208V
- Gray 277/ 480V

### Control Cables

- 16 AWG Solid TFN Twisted Pink Jacketed Pair (Purple/Pink)

### Maximum Voltage Rating

- 600V

### Reference & Rating

- UL 66,83,1479,1569,1581, 2556, File Reference E80042
- NEC® 250.118(I), 300.22(C), 330, 392, 396, 501, 502, 503, 504, 505, 517,518, 520, 530, 645, 725.136(I)(1), 690.31(G)(2)
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- Power and/or lighting as well as signal and/or control conductors per NEC® section 725.136 (I)(1)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and /or embedded in plaster
- Made in USA of US and /or imported materials
- Aluminum armored cables are RoHS compliant

# Type MC-PCS Cables

Click brand for more product info ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## MC Luminary HCF® Cable

U.S. Patent No. 8,088,997 & U.S. Patent No. 10,431,353

Type MC-PCS Health Care Facilities (Aluminum)

Part Number		Trade Size	Grounding Conductor AWG	Bare Alum. Bonding/Bond Cond. Awg	Approx. Weight lb /1,000ft	Approx. Armor O.D. (in)
250' Coil	1000' Reel					
<b>Solid</b>						
LH04-42-L00	—	16-2 (TPJ) (Purple, Pink) 12-2 (Black, White)	12-1 (Green)	10	207	0.708
LH04-42-L01	—	16-2 (TPJ) (Purple, Pink) 12-2 (Brown, Gray)	12-1 (Green)	10	207	0.708

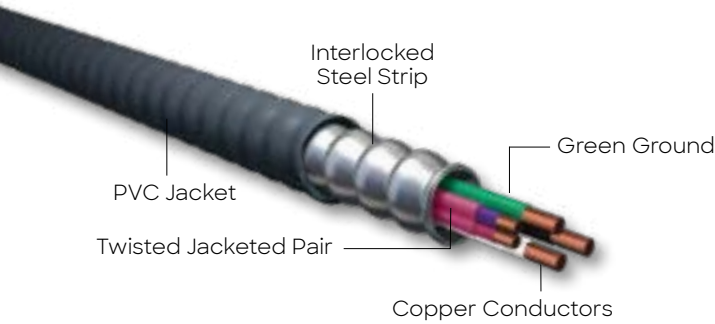
All dimensions and weights are subject to normal manufacturing tolerances.  
 Also available with Steel armor. Other conductor colors available by special order.  
 \*Special Order, subject to lead times and minimum order quantities  
 MC Luminary Cable is intended for use in non-shielded applications

# Type MC-PCS Cables

Click brand for more product info ↓

## MC Luminary PVC Jacketed Cable U.S. Patent No. 10,431,353 Type MC-PCS

[AFC Cable Systems](#)  
[Kaf-Tech](#)



### Armor

- Galvanized Interlocked Steel Strip with PVC jacket

### Jacket Color

- Charcoal Gray

### Conductors

- Solid Copper

### Conductor Insulation

- THHN/THWN (Power)
- TFN (Control)

### Maximum Temperature Rating

- 90°C (Dry); 75°C (Wet)

### Neutral Conductor

- White 120/ 208V
- Gray 277/ 480V

### Control Cables

- 16 AWG Solid TFN Twisted Pink Jacketed Pair (Purple/Pink)

### Maximum Voltage Rating

- 600V

### Reference & Rating

- UL 66,83,1479,1569,1581, 2556, File Reference E80042
- NEC® 250.118(I), 300.22(C), 330, 392, 396, 501, 502, 503, 504, 505, 518, 520, 530, 645, 725.136(I)(1)
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- Power and/or lighting as well as signal and/or control conductors per NEC® section 725.136 (I)(1)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and /or embedded in plaster
- Made in USA of US and /or imported materials

Part Number		PVC Jacket Color	Trade Size	Grounding Conductor AWG	Approx. Weight lb /1,000ft	Approx. Armor O.D.	Approx. Over Jacket O.D.
250' Coil	1000' Reel						
Solid							
—	LJ04-60-L01	Charcoal Gray	16-2 (TPJ) (Purple, Pink) 12-2 (Brown, Gray)	12-1 (Green)	326	0.623	0.723

All dimensions and weights are subject to normal manufacturing tolerances. Other conductor colors available by special order.

\*Special Order, subject to lead times and minimum order quantities

MC Luminary Cable is intended for use in non-shielded applications

Recommend Atkore Fittings

Atkore-596-U Uninsulated Trade Size ½"

Atkore-596-I Insulated Trade Size ½"



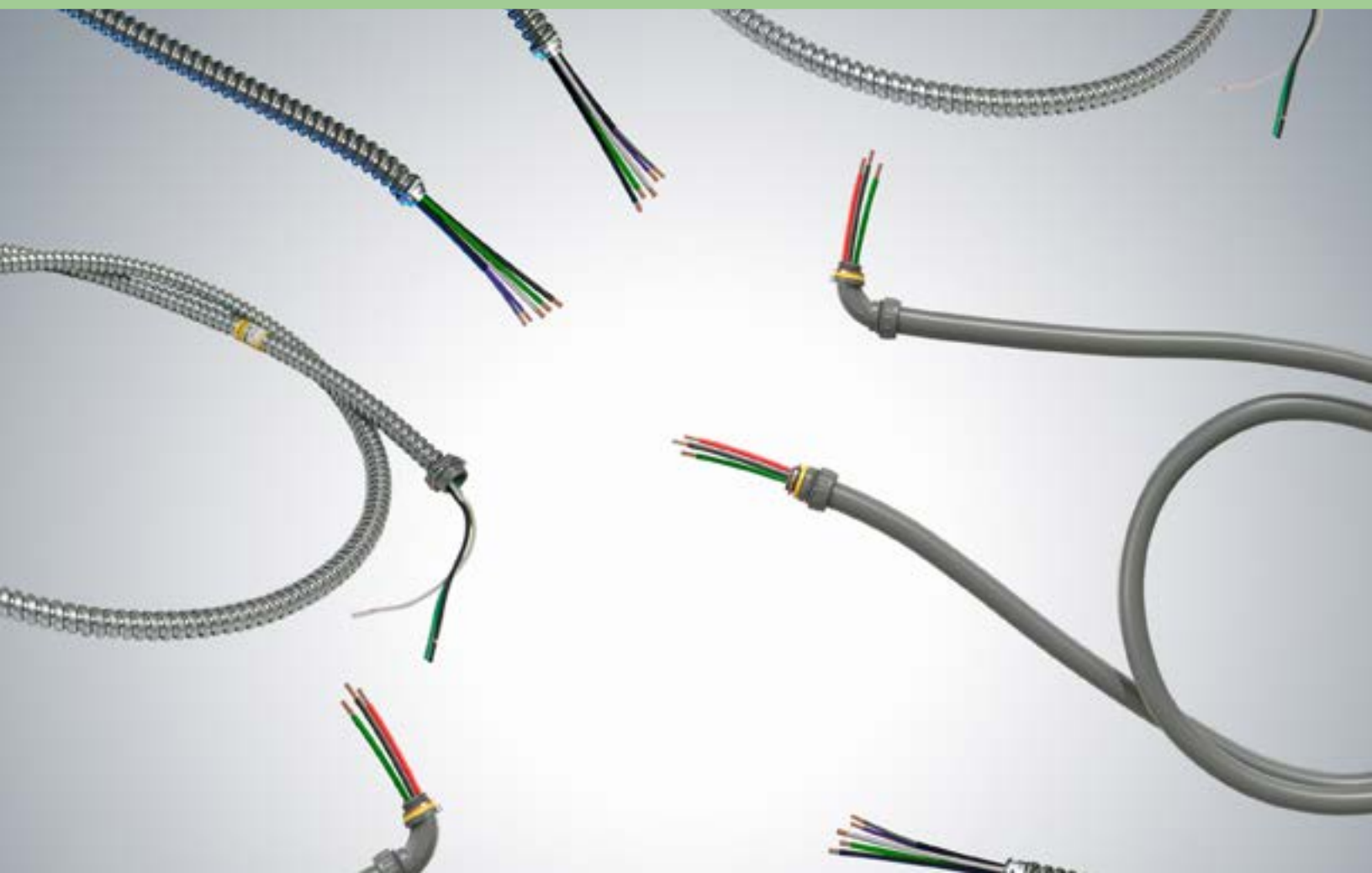
# UL FIXTURE WHIPS

AFC Cable Systems  
Kaf-Tech

## Table of Contents

↓ [Click below to view product section](#)

[AFC Nonmetallic Whips Type UL](#)



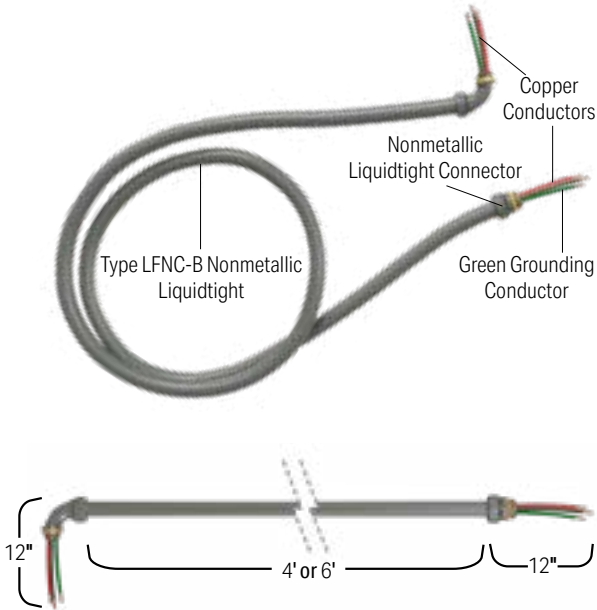


# UL Fixture Whips

[Click brand for more product info](#) ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## AFC Nonmetallic Whips Type UL



### References & Ratings

- UL 83, 514B, 1660, File Reference E96572
- NEC® 250, 356, 410, 430, 440
- Made in USA of US and /or imported materials

### Conduit

- Type LFNC-B, Nonmetallic Liquidtight

### Conductors

- THHN/THWN 8 & 10 AWG Stranded

### Maximum Temperature Rating

- 80°C (Dry); 60°C (Wet)

### Grounding

- Green Grounding Conductor per NEC 250.118(1)

### Maximum Voltage Rating

- 600V



Part Number	Trade Size (in)	Length (ft)	No. of Cond.	AWG (Cond. Size)	Units Per Package
8022	1/2	6	3	10	15 bulk
8024	3/4	6	3	8	10 bulk
8028	1/2	6	3	10	8 bulk
8029	3/4	6	3	8	6 bulk

Whips come with Black, Red, Green THHN/THWN conductors.

Other conductor colors available by special request.

All whips come with one straight non-metallic liquidtight connector and one 90° angle non-metallic liquidtight connector.



# CONDUIT



**AFC Cable Systems**  
**Allied Tube & Conduit**  
**Calconduit**  
**Heritage Plastics**  
**Kaf-Tech**  
**Queen City Plastics**

# Conduit - Table of Contents

↓ [Click below to view product section](#)

- Aluminum Rigid Conduit (ARC)
- EMT Conduit
- Flexible Metal Conduit (FMC)
- Galvanized Rigid Steel Conduit (GRC)
- Intermediate Metal Conduit (IMC)
- LiquidTight Flexible Metal Conduit
- LiquidTight Flexible Non-Metallic Conduit
- PVC Conduit
- PVC Coated Conduit



# ALUMINUM RIGID CONDUIT

Allied Tube & Conduit  
Calconduit

## Table of Contents

↓ [Click below to view product section](#)

[Aluminum Rigid Conduit](#)



# Aluminum Rigid Conduit (ARC)

[Click brand for more product info](#) ↓

## Aluminum Rigid Conduit (ARC)

[Allied Tube & Conduit](#)  
[Calconduit](#)



### Features:

- Manufactured of 6063 alloy in temper designation T-1
- Corrosion resistant Aluminum
- Light weight
- Easy installation
- Low maintenance
- Complete line of elbows and couplings
- Available in sizes ½ (16) – 6 (155)
- Color-coded end caps keep threads clean and sharp and help provide trade size recognition

### Certifications & Compliances:

- Listed to UL Safety Standard 6A
- Certified to Canadian Standards Association Safety Standard CSA C22.2 No.45.2
- Manufactured in accordance with ANSI C80.5



Part Number	Trade Size		Outside Diameter*		Nominal Wall Thickness		Approximate Weight Per 100 ft (30.5m)		Quantity In Master Bundle	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	(ft)	(m)
732035	½	16	0.84	21.34	0.104	2.64	28	12.7	2500	762.5
732036	¾	21	1.05	26.67	0.107	2.72	37	17	2500	762.5
732302	1	27	1.315	33.4	0.126	3.2	55	24.7	2000	610
732303	1¼	35	1.66	42.16	0.133	3.38	72	32.5	1000	304.8
732304	1½	41	1.9	48.26	0.138	3.51	89	40.2	1000	304.8
732305	2	53	2.375	60.33	0.146	3.71	119	53.8	450	137.2
732306	2½	63	2.875	73.03	0.193	4.9	188	85	300	91.5
732307	3	78	3.5	88.9	0.205	5.21	246	111.7	200	61
732309	4	103	4.5	114.3	0.225	5.72	350	158.9	200	61

All dimensions are for informational purposes only \*Tolerances +/- 5%



# EMT CONDUIT

Allied Tube & Conduit  
Calconduit

## Table of Contents

↓ Click below to view product section

E-Z Pull® EMT  
True Color™ EMT



# EMT Conduit

## E-Z Pull® EMT

Click brand for more product info ↓

[Allied Tube & Conduit](#)  
[Calconduit](#)



### Features:

- Manufactured from high grade mild strip steel for exceptional durability and long-lasting life
- Hot galvanized steel using patented inline Flo-Coat® process for long lasting exterior protection
- E-Z Pull® interior coating provides a smooth surface for faster wire pulling
- Excellent mechanical protection for conductors
- Ductility for faster and easier bending
- Very effective in reducing effects of EMI

### Certifications & Compliances:

- Allied UL certified to Safety Standard 797
- Manufactured in accordance with ANSI C80.3
- Columbia-MBF CSA certified to Standard CSA C22.2 No. 83.1
- Listed in category FJMX
- Master bundles conform to NEMA Standard RN 2
- Recognized as an equipment grounding conductor by NEC Section 250-118 and by CEC Section 10



Part Number	Trade Size		Outside Diameter*		Nominal Wall Thickness		Approximate Weight Per 100 ft (30.5m)		Galvanized Master Bundle Quantity	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	(ft)	(m)
898302	½	16	0.706	17.93	0.042	1.07	30	13.6	7000	2135
898303	¾	21	0.922	23.42	0.049	1.24	46	20.9	5000	1525
898304	1	27	1.163	29.54	0.057	1.45	67	30.4	3000	915
101576	1¼	35	1.51	38.35	0.065	1.65	101	45.8	2000	610
101584	1½	41	1.74	44.2	0.065	1.65	116	52.6	1500	457.5
101592	2	53	2.197	55.8	0.065	1.65	148	67.1	1200	366
101600	2½	63	2.875	73.03	0.072	1.83	216	98	610	186.1
101618	3	78	3.5	88.9	0.072	1.83	263	119.3	510	155.6
101782	3½	91	4	101.6	0.083	2.11	349	158.3	370	112.9
101790	4	103	4.5	114.3	0.083	2.11	393	178.3	300	91.5

\* Outside diameter tolerances:

+/- .005 (in) (.13mm) for trade sizes 1/2" (16mm) through 2" (53mm)

+/- .010 (in) (.25mm) for trade sizes 2 1/2" (63mm)

+/- .015 (in) (.38mm) for trade size 3" (78mm)

+/- .020 (in) (.51mm) for trade sizes 3 1/2" (91mm) and 4" (103mm)

NOTE: Length = 10 (ft) (3.05m) with a tolerance of +/- .25 (in) (6.35 mm)

# EMT Conduit

Click brand for more product info ↓

## True Color™ EMT

[Allied Tube & Conduit](#)



### Features:

- Manufactured from high grade mild strip steel for exceptional durability and long-lasting life
- Hot galvanized steel using patented inline Flo-Coat® process for long lasting exterior protection
- E-Z Pull® interior coating provides a smooth raceway for fast, easier wire-pulling
- Excellent mechanical protection for conductors
- Ductility for faster and easier bending
- Optimal EMI shielding characteristics
- Available in 8 vibrant colors to provide instant identification of multiple circuit systems, without need to apply spray paints, powder coats or tapes

### Certifications & Compliances:

- Listed to UL Safety Standard 797
- Manufactured in accordance with ANSI C80.3
- Listed in category FJMX
- Master bundles conform to NEMA Standard RN 2
- Recognized as an equipment grounding conductor by NEC Section 250-118

## True Color™ Applications



### Black

- Blends In Dark Colored Areas
- Architecture



### White

- Blends In Light Colored Areas
- Architecture



### Green

- Hospital and Healthcare Areas
- Nurse Call Stations



### Purple

- Specialty Wiring Systems
- Security Systems



### Fire Alarm

- Emergency Circuits
- Fire Alarm
- Security Systems



### Blue

- Low Voltage Wiring
- Data Com / Video
- Network Security



### Yellow

- High Voltage Wiring
- Caution Areas
- Special Equipment



### Orange

- Construction /Research Areas
- Fiber-Optic Systems
- Auto Repair / Maintenance



# EMT Conduit

## True Color™ EMT

Click brand for more  
product info ↓

[Allied Tube & Conduit](#)



### Conduit Dimensions

Trade Size		Outside Diameter*		Nominal Wall Thickness		Approx Weight Per 100 Ft (30.5M)		True Color™ Bundle Quantity		Primary Bundle Quantity	
(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	(ft)	(m)	(ft)	(m)
½	16	0.706	17.93	0.042	1.07	30	13.6	2500	762.0	100	30.5
¾	21	0.922	23.42	0.049	1.24	46	20.9	2000	609.6	100	30.5
1	27	1.163	29.54	0.057	1.45	67	30.4	1000	304.8	100	30.5
1¼	35	1.510	38.35	0.065	1.65	101	45.8	500	152.4	50	15.2
1½	41	1.740	44.20	0.065	1.65	116	52.6	500	152.4	50	15.2
2	53	2.197	55.80	0.065	1.65	148	67.1	610	185.9	-	-
2½	63	2.875	73.03	0.072	1.83	216	98.0	370	112.7	-	-
3	78	3.500	88.90	0.072	1.83	263	119.3	200	61.0	-	-
3½	91	4.000	101.60	0.083	2.11	349	158.3	100	30.5	-	-
4	103	4.500	114.30	0.083	2.11	393	178.3	100	30.5	-	-

\* +/- 0.005 (in) (.13 mm) for trade sizes 1/2" to 2"  
 +/- 0.010 (in) (.25 mm) for trade sizes 2 1/2"  
 +/- 0.015 (in) (.38 mm) for trade sizes 3"  
 +/- 0.020 (in) (.51 mm) for trade sizes 3 1/2" & 4"  
 Note: Length = 10 (ft) (3.05m) +/- .25 (in) (6.35mm)



### True Color™ Part Numbers

Trade Size		Part Number						
(in)	(mm)	RED	YELLOW	GREEN	BLUE	PURPLE	WHITE	BLACK
¾	21	191093	—	—	—	—	—	—



# FLEXIBLE METAL CONDUIT (FMC)

[AFC Cable Systems](#)  
[Calbrite](#)  
[Kaf-Tech](#)

## Table of Contents

↓ [Click below to view product section](#)

[Reduced Wall Aluminum Flexible Metal Conduit](#)  
[Reduced Wall Flexible Steel Conduit](#)



# Flexible Metal Conduit (FMC)

Click brand for more product info ↓

## Reduced Wall Aluminum Flexible Metal Conduit

[AFC Cable Systems](#)  
[Kaf-Tech](#)



### Features:

- Lightweight Reduced Wall Aluminum Flexible Conduit
- Premium aluminum alloy
- Interlocking design

### Certifications & Compliances:

- UL 1, UL 1479, File Reference E11831, CSA File Number 15035, CSA C22.2 No. 56 (trade size 3/8 only)
- Federal Specification WW-C-566C, (now superseded by UL 1)
- NEC® 250.118(5), 300.22(C), 348, 430.223, 501.10(B)(2), 645.5
- Cable Tray installations per NEC®
- Environmental Air-Handling space installation NEC® 300.22(C)
- UL Classified 1, 2 and 3-hour Through-Penetration Fire Systems UL File R14141

### Applications:

- Flexible metal raceway for electrical power, control and communication cables
- Motor leads
- Listed assemblies
- Listed wire fixtures
- Manufactured wiring systems



Part Number	Trade Size	Trade Size	Coil Length	Reel Length	Approx. Weight per 100 Ft	Internal Diameter	External Diameter	Bend Radius
	(in)	(mm)				(ft)	(in)	
5601-30-00	3/8	12	100	—	6	0.375 / 0.393	0.560 / 0.610	2
5602-30-00	1/2	16	100	—	10	0.625 / 0.645	0.860 / 0.920	3
5603-30-00	3/4	21	100	—	12	0.812 / 0.835	1.045 / 1.105	4
5604-24-00	1	27	50	—	18	1.000 / 1.040	1.300 / 1.380	5
5605-24-00	1 1/4	35	50	—	22	1.250 / 1.300	1.550 / 1.630	6.25
5606-22-00	1 1/2	41	25	—	26	1.500 / 1.575	1.850 / 1.950	7.5
5607-22-00	2	53	25	—	35	2.000 / 2.080	2.350 / 2.450	10
5608-22-00	2 1/2	63	25	—	57	2.500 / —	2.860 / 3.060	12.5
5609-22-00	3	78	25	—	68	3.000 / —	3.360 / 3.560	15

All dimensions are for informational purposes only \*Tolerances +/- 5%

# Flexible Metal Conduit (FMC)

[Click brand for more product info](#) ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## Reduced Wall Flexible Steel Conduit



### Features:

- Reduced Wall Flexible Steel Conduit
- High grade hot dipped zinc galvanized low carbon steel
- Interlocking design
- Corrosion resistant

### Applications:

- Flexible metal raceway for electrical power, control and communication cables
- Motor leads
- Listed assemblies
- Listed wire fixtures
- Manufactured wiring systems

### Certifications & Compliances:

- UL 1, UL 1479, File Reference E11831, CSA File Number 15035, CSA C22.2 No. 56 (trade size 3/8 only)
- Federal Specification WW-C-566C, (now superseded by UL 1)
- NEC® 250.118(5), 300.22(C), 348, 430.223, 501.10(B)(2), 645.5
- Cable Tray installations per NEC®
- Environmental Air-Handling space installation NEC® 300.22(C)
- UL Classified 1, 2 and 3-hour Through-Penetration Fire Systems  
UL File R14141



Part Number	Trade Size	Trade Size	Coil Length	Reel Length	Approx. Weight per 100 Ft	Internal Diameter	External Diameter	Bend Radius
	(in)	(mm)				(ft)	(in)	
5501-30-00	3/8	12	100	—	17	0.375 / 0.393	0.560 / 0.610	2
5502-30-00	1/2	16	100	—	27	0.625 / 0.645	0.860 / 0.920	3
5503-30-00	3/4	21	100	—	35	0.812 / 0.835	1.045 / 1.105	4
5504-24-00	1	27	50	—	51	1.000 / 1.040	1.300 / 1.380	
5505-24-00	1 1/4	35	50	—	63	1.250 / 1.300	1.550 / 1.630	6.2
5506-22-00	1 1/2	41	25	—	76	1.500 / 1.575	1.850 / 1.950	7.5
5507-22-00	2	53	25	—	100	2.000 / 2.080	2.350 / 2.450	10
5508-22-00	2 1/2	63	25	—	165	2.500 / —	2.860 / 3.060	12.5
5509-22-00	3	78	25	—	197	3.000 / —	3.360 / 3.560	15

All dimensions are for informational purposes only \*Tolerances +/- 5%



# GALVANIZED RIGID STEEL CONDUIT (GRC)

Allied Tube & Conduit  
Calconduit

## Table of Contents

↓ [Click below to view product section](#)

[Galvanized Rigid Conduit \(GRC\)](#)



# Galvanized Rigid Steel Conduit (GRC)

## Galvanized Rigid Conduit (GRC)

Click brand for more product info ↓  
[Allied Tube & Conduit](#)  
[Calconduit](#)



### Features:

- Manufactured from mild steel
- Hot-dip galvanized for excellent corrosion resistance
- High strength ductile steel for long life and easy bending
- Smooth, continuous raceways for fast wire pulling
- Kwik-Release End Cap to protect threads
- True Color™ GRC special orders available
- Very effective in reducing the effects of EMI
- Threaded on both ends, with a coupling applied to one end and a thread protector to the other
- Suitable for direct burial applications

### Certifications & Compliances:

- Listed to Safety Standard UL 6
- Manufactured in accordance with ANSI C80.1
- Covered by article 344 of the NEC
- Class I Division 1 hazardous locations
- Recognized as an equipment grounding conductor in Section 250.118 of the NEC and CEC Section 10
- NEMA RN 3 Standard

### Applications:

- Encased power distribution circuits
- Shielding computers and other sensitive electronic equipment from the effects of electromagnetic interference



Part Number	Trade Size	Trade Size	Outside Diameter*		Nominal Wall Thickness**		Approx Weight Per 100 ft (30.5M)		Master Bundle Quantity	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	(ft)	(m)
278879	½	16	0.840	21.34	0.104	2.64	82	37.2	2500	762.5
278887	¾	21	1.050	26.67	0.107	2.72	109	49.4	2000	610
278895	1	27	1.315	33.40	0.126	3.20	161	73.0	1250	381.3
278903	1¼	35	1.660	42.16	0.133	3.38	218	98.9	900	274.5
278911	1½	41	1.900	48.26	0.138	3.51	263	119.3	800	244
278929	2	53	2.375	60.33	0.146	3.71	350	158.8	600	183
278937	2½	63	2.875	73.03	0.193	4.90	559	253.6	370	112.9
278945	3	78	3.500	88.90	0.205	5.21	727	329.8	300	91.5
278952	3½	91	4.000	101.60	0.215	5.46	880	399.2	250	76.3
278960	4	103	4.500	114.30	0.225	5.72	1030	467.2	200	61
278978	5	129	5.563	141.30	0.245	6.22	1520	689.5	150	45.8
278986	6	155	6.625	168.28	0.266	6.76	1785	809.7	100	30.5

\*Tolerances: trade size 1/2 to 1-1/2: ±0.015 (0.38mm); TRADE SIZE 2-6: ±1%

Length equals 10 ft. (3.05m) with a tolerance of +/- .25 In. (6.35mm)

\*\* For information only. Not a requirement of the UL Standard.



# INTERMEDIATE METAL CONDUIT (IMC)

Allied Tube & Conduit

## Table of Contents

↓ [Click below to view product section](#)

[Intermediate Metal Conduit \(IMC\)](#)



# Intermediate Metal Conduit (IMC)

[Click brand for more product info](#) ↓

## Intermediate Metal Conduit (IMC)

[Allied Tube & Conduit](#)



### Features:

- Manufactured from premium, work hardened steel
- Hot galvanized exterior using patented inline Flo-Coat process
- Increased corrosion resistance and protection against white rust
- Interior coating creates a smooth, continuous raceway for fast wire-pulling
- Combines electrical and mechanical performance with ductility
- Resistant to impact and easy to cut, bend and join for smooth, continuous raceways
- Weighs one-third less than rigid conduit
- Saves up to 30% in cost over rigid conduit
- Larger internal diameter than rigid conduit to allow for easier fishing and wire-pulling
- Provides excellent shielding from electromagnetic fields
- Color-coded end-cap thread protectors keep the threads clean and sharp, and also help to provide instant trade size recognition
- True Color™ IMC special orders available

### Certifications & Compliances:

- Listed to Safety Standard UL 1242
- Manufactured in accordance with ANSI C80.6
- Covered by article 342 of the NEC
- Recognized as an equipment grounding conductor in Section 250 of the NEC
- Suitable for Class I, Division I hazardous locations

### Applications:

- Electrical raceway systems
- Encased power distribution circuits
- Shielding computers and other sensitive electronic equipment from the effects of electromagnetic interference



# Intermediate Metal Conduit (IMC)

Click brand for more product info ↓

## Intermediate Metal Conduit (IMC)

[Allied Tube & Conduit](#)



Part Number	Trade Size	Metric Designator	Average Outside Diameter*		Average Wall Thickness**		Approx Weight Per 100 Ft (30.5m)		Quantity In Master Bundle	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	(ft)	(m)
358192	1/2	16	0.815	20.700	0.070	1.79	62	28.1	3500	1067.5
358184	3/4	21	1.029	26.130	0.075	1.90	84	38.1	2500	762.5
358176	1	27	1.290	32.760	0.085	2.16	119	54	1700	518.5
358119	1 1/4	35	1.638	41.600	0.085	2.16	158	71.7	1350	411.8
358101	1 1/2	41	1.883	47.820	0.090	2.29	194	88	1100	335.5
358168	2	53	2.360	59.940	0.095	2.41	256	116.1	800	244
358150	2 1/2	63	2.857	72.560	0.140	3.56	441	200	370	112.9
358143	3	78	3.476	88.290	0.140	3.56	543	246.3	300	91.5
358051	4	103	4.466	113.430	0.140	3.56	700	317.5	240	73.2

\*Outside diameter tolerances:

+/- .005 (in) (.13mm) for trade sizes 1/2" (16mm) through 1" (25mm)

+/- .0075 (in) (.19mm) for trade sizes 1-1/4" (36mm) through 2" (53mm)

+/- 0.10 (in) (.25mm) for trade sizes 2-1/2" (63mm) through 4" (103mm)

\*\*Wall thickness tolerances:

+ 0.15 (in) (.38mm) and - .000 for trade sizes 1/2" (13mm) through 2" (53mm)

+ 0.20 (in) (.51mm) and - .000 for trade sizes 2-1/2" (63mm) through 4" (103mm)

Note: length = 10 (ft) (3.05m) with a tolerance of +/- .25 (in) (6.35mm)



# LIQUIDTIGHT FLEXIBLE METAL CONDUIT

AFC Cable Systems  
Calbrite  
Kaf-Tech

## Table of Contents

↓ [Click below to view product section](#)

[UL Liquidtight Flexible Steel Conduit – Type LFMC](#)



# Liquidtight Flexible Metal Conduit

[Click brand for more product info](#) ↓

## UL Liquidtight Flexible Steel Conduit - Type LFMC

[AFC Cable Systems](#)  
[Kaf-Tech](#)



### Features:

- UL bonded strip  $\frac{3}{8}$ " -  $1\frac{1}{4}$ " for grounding
- UL Liquidtight all sizes
- Hot dipped zinc galvanized low carbon steel core
- Liquidtight Flexible Steel Conduit formed from zinc coated galvanized low carbon steel strip
- Flame retardant polyvinyl chloride (PVC) jacket - available in Grey, Black, Red, Orange, Yellow or Green
- Moisture resistant
- Oil resistant
- Sunlight resistant
- Rugged PVC jacket applied directly over the flexible metal conduit
- Temperature Rating: 80°C to -30°C dry, 60°C wet, 70°C oil-resistant
- Permanent circuit ground protection provided through continuous bonding strip built into conduit core in sizes  $\frac{3}{8}$ " through  $1\frac{1}{4}$ "

### Certifications & Compliances:

- UL 360, File Reference E26540
- CSA Certified File LL51593, CSA C22.2 Number 56
- NEC® 250.118(6), 350.60, 390.15, 501.10(B)(2), 502.10(A)(2), 503.10(A)(2), 511.7(A)(1), 620.21(A)(d), 645.5(D)(2), 680.21, 680.42, 695.6(E), 695.14(E)
- CEC Part I Clause 12-1300
- UL approved for use in direct burial applications including concrete and earth burial (Sizes  $\frac{3}{8}$ " through 4")
- Conduit in sizes  $1\frac{1}{2}$ " and larger requires grounding conductor per NEC® 350.60
- Separate grounding conductor required by NEC® for trade sizes  $1\frac{1}{2}$ " and larger
- CEC requires grounding conductor for all trade sizes
- Surface of outer jacket must be clearly marked with legible print legend in compliance with UL 360 and CSA C22.2 No. 56

### Applications:

- Wet Locations
- Direct burial in earth
- Concrete embedment
- Sunlight and weather exposure
- Hazardous location per NEC® 501
- Installed under raised computer room floors per NEC® 645.5(D)
- Service entrance wiring up to 6 feet per NEC® 230.43(15)
- Feeders and services for marina and boat yards

# Liquidtight Flexible Metal Conduit

## UL Liquidtight Flexible Steel Conduit - Type LFMC

Click brand for more product info ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)



Part Number	Trade Size	Trade Size	Coil Length	Reel Length	Approx. Weight/100 Ft	External Diameter Over Conduit Min/Max	External Diameter Over Jacket Min/Max	Internal Diameter Min/Max	Bend Radius
	(in)	(mm)							
6201-30-00	3/8	12	100	—	24	0.594 / 0.614	0.690 / 0.710	0.484 / 0.504	2.00
6202-22-00	1/2	16	25	—	31	0.732 / 0.765	0.820 / 0.840	0.622 / 0.642	3.25
6202-30-00	1/2	16	100	—	31	0.732 / 0.765	0.820 / 0.840	0.622 / 0.642	3.25
6202-45-00	1/2	16	—	500	31	0.732 / 0.765	0.820 / 0.840	0.622 / 0.642	3.25
6203-30-00	3/4	21	100	—	49	0.930 / 0.960	1.030 / 1.050	0.820 / 0.840	4.25
6203-45-00	3/4	21	—	500	49	0.930 / 0.960	1.030 / 1.050	0.820 / 0.840	4.25
6204-30-00	1	27	100	—	79	1.201 / 1.226	1.290 / 1.315	1.041 / 1.066	6.50
6204-41-00	1	27	—	400	79	1.201 / 1.226	1.290 / 1.315	1.041 / 1.066	6.50
6205-24-00	1 1/4	35	50	—	103	1.540 / 1.570	1.630 / 1.660	1.380 / 1.410	8.00
6206-24-00	1 1/2	41	50	—	109	1.735 / 1.770	1.865 / 1.900	1.575 / 1.600	9.00
6207-24-00	2	53	50	—	146	2.180 / 2.215	2.340 / 2.375	2.020 / 2.045	11.12
6207-30-00	2	53	—	100	146	2.180 / 2.215	2.340 / 2.375	2.020 / 2.045	11.12
6208-22-00	2 1/2	63	25	—	169	2.640 / 2.675	2.840 / 2.875	2.480 / 2.505	14.62
6209-22-00	3	78	25	—	195	3.295 / 3.335	3.460 / 3.500	3.070 / 3.100	17.50
6210-22-00	4	104	25	—	250	4.220 / 4.280	4.460 / 4.500	4.000 / 4.040	24.00

Note: All dimensions and weights are subject to normal manufacturing tolerances.  
Review NEC® 350.60 and 250.118 (6) for grounding requirements, conduit sizes 1 1/2" and larger.

\* Minimum order quantity required.

\* Non-stocking item



# LIQUIDTIGHT FLEXIBLE NON-METALLIC CONDUIT

AFC Cable Systems  
Kaf-Tech

## Table of Contents

↓ [Click below to view product section](#)

[Flexible Non-Metallic Conduit Type LFNC-B](#)



# Liquidtight Flexible Non-Metallic Conduit

Click brand for more product info ↓

[AFC Cable Systems](#)  
[Kaf-Tech](#)

## Flexible Non-Metallic Conduit Type LFNC-B



### Features:

- Rugged non-metallic polyvinyl chloride (PVC)
- Interior integral reinforced member within conduit wall
- Rigid PVC spiral core for strength
- Sunlight resistant
- Oil resistant
- Non-conductive raceway
- Available in long length reels in sizes 1/2" to 1"

### Certifications & Compliances:

- UL Listed
- Integral Type B construction per NEC® 356.2(2)
- Meets all performance requirements contained in UL 1660
- A separate Grounding conductor is required by both the NEC and the CEC for all trade sizes
- Surface of outer jacket must be clearly marked with legible print legend in compliance with UL 1660

### Applications:

- Hazardous locations where Flexible Connections are required per NEC 501.10(B)(2)(4), 502.10(A)(2)(3), 502.10(B)(1)(1), 502.10(B)(2), 503.10(A)(3)(3), 503.10(B), 504.20
- 3/8" through 2" rated for direct burial and poured concrete
- Industrial and commercial applications
- Indoor or outdoor locations
- Suitable for pool and spa use
- Air conditioning and HVAC units



Part Number	Trade Size	Trade Size	Coil Length	Reel Length	Approx. Weight/100 Ft	Internal Diameter Min/Max	External Diameter Min/Max	Bend Radius
	(in)	(mm)						
6002-22-00	1/2	16	25	—	13	0.622 / 0.642	0.820 / 0.840	3.25
6002-30-00	1/2	16	100	—	13	0.622 / 0.642	0.820 / 0.840	3.25
6002-60-00	1/2	16	—	1000	13	0.622 / 0.642	0.820 / 0.840	3.25
6003-30-00	3/4	21	100	—	18	0.820 / 0.840	1.030 / 1.050	4.25
6003-45-00	3/4	21	—	500	18	0.820 / 0.840	1.030 / 1.050	4.25
6004-24-00	1	27	50	—	27	1.041 / 1.066	1.290 / 1.315	6.50
6004-30-00	1	27	100	—	27	1.041 / 1.066	1.290 / 1.315	6.50
6005-24-00	1 1/4	35	50	—	35	1.380 / 1.410	1.630 / 1.660	8.00
6005-30-00	1 1/4	35	—	100	35	1.380 / 1.410	1.630 / 1.660	8.00
6006-24-00	1 1/2	41	50	—	48	1.575 / 1.600	1.865 / 1.900	9.00
6007-24-00	2	53	50	—	70	2.020 / 2.045	2.340 / 2.375	11.10



# PVC CONDUIT

Allied Tube & Conduit  
Heritage Plastics  
Queen City Plastics

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[Introduction](#)

[Schedule 40 Rigid PVC Conduit](#)

[Schedule 40 Rigid PVC Conduit Cellular Core Cor-Tek](#)

[Schedule 80 Rigid PVC Conduit](#)



# PVC Conduit

We offer a complete line of rigid PVC conduit, utility duct, and fittings which have proven durable and effective for years of maintenance free performance in underground, encased and exposed applications.

## What are typical applications?

- Residential, Commercial and Industrial
- Transportation and Highway
- Airports and Marinas
- Cable, Data and Communication Lines
- Utilities

## What are advantages of PVC?

- Corrosion Resistant
- Long Life
- Impact Resistant
- Labor Savings
- Lightweight
- Non Magnetic
- Self Extinguishing
- Non Galvanic

## What determines the need for Schedule 80 conduit as opposed to Schedule 40?

In alignment with NEMA TC-2 and NEC, Section 352.10 (F), Schedule 40 and 80 can both be used in standard underground and above ground applications. Schedule 80 is designed for heavy duty applications above ground, where there are areas of potential physical damage.

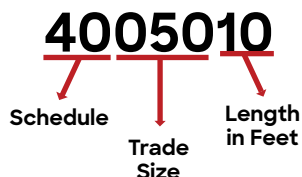
## Are Schedule 80 and 40 electrical conduit and fabricated fittings suited for direct sunlight?

Schedule 40 and 80 conduit and fabricated fittings are “Sunlight Resistant” in accordance with UL 651. Refer to the Atkore Sunlight Exposure Technical Bulletin on the website for additional information.

### Part Number Guide

Rigid PVC Pipe

Schedule 40 ½-inch 10' Conduit





# PVC Conduit

## Schedule 40 Rigid PVC Conduit

[Click brand for more product info](#) ↓

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



### Features:

- Smooth raceway for pulling wires and cables
- Superior corrosion resistance
- Excellent longevity

### Certifications & Compliances:

- Conforms to UL 651 and NEMA TC 2
- Sunlight resistant per UL 651
- Rated for use with 90 degree C wiring

### Applications:

- Electrical for use in Residential, Commercial, Industrial and Power Utility
- Communications and Fiber Optics
- Underground, exposed and encased installations



Part Number		Trade Size	Average OD	Min Wall Thickness	Crate Quantity	
10 Foot	20 Foot				10 Foot	20 Foot
			(in)	(in)	(ft)	(ft)
4005010	—	½	0.840	0.109	6,000	12,000
4007510	—	¾	1.050	0.113	4,400	8,800
4010010	4010020	1	1.315	0.133	3,600	7,200
4012510	4012520	1¼	1.660	0.140	3,300	6,600
4015010	4015020	1½	1.900	0.145	2,250	4,500
4020010	4020020	2	2.375	0.154	1,400	2,800
4025010	—	2½	2.875	0.203	930	1,860
4030010	4030020	3	3.500	0.216	880	1,760
4035010	—	3½	4.000	0.226	630	1,260
4040010	4040020	4	4.500	0.237	570	1,140
4050010	—	5	5.563	0.258	380	760
4060010	4060020	6	6.625	0.280	260	520

\*8 inch products are not included in UL 651 and are therefore not certified by ETL  
 Product availability varies by region and minimum run quantities may apply

# PVC Conduit

[Click brand for more product info](#) ↓

## Schedule 40 Rigid PVC Conduit Cellular Core Cor-Tek

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)



### Features:

- Smooth raceway for pulling wires and cables
- Superior corrosion resistance
- Excellent longevity
- Significant weight advantages

### Certifications & Compliances:

- Conforms to UL 651 and NEMA TC 2
- Sunlight resistant per UL 651
- Rated for use with 90 degree C wiring

### Applications:

- Electrical for use in Residential, Commercial, Industrial and Power Utility
- Communications and Fiber Optics
- Underground, exposed and encased installations



Part Number	Trade Size	Average OD	Min Wall Thickness	Crate Quantity 10 Foot
10 Foot		(in)	(in)	(ft)
4030010COR	3	3.500	0.216	880
4040010COR	4	4.500	0.237	570
4060010COR	6	6.625	0.280	260

# PVC Conduit

## Schedule 80 Rigid PVC Conduit

[Click brand for more product info](#) ↓

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



### Features:

- Smooth raceway for pulling wires and cables
- Superior corrosion resistance
- Excellent longevity

### Certifications & Compliances:

- Conforms to UL 651 and NEMA TC 2
- Sunlight resistant per UL 651
- Rated for use with 90 degree C wiring

### Applications:

- Electrical for use in Residential, Commercial, Industrial and Power Utility
- Communications and Fiber Optics
- Underground, exposed and encased installations



Part Number		Trade Size	Average OD	Min Wall Thickness	Crate Quantity	
10 Foot	20 Foot				10 Foot	20 Foot
			(in)	(in)	(ft)	(ft)
8005010	—	1/2	0.840	0.147	6,000	12,000
8007510	—	3/4	1.050	0.154	4,400	8,800
8010010	—	1	1.315	0.179	3,600	7,200
8012510	—	1 1/4	1.660	0.191	3,300	6,600
8015010	—	1 1/2	1.900	0.200	2,250	4,500
8020010	8020020	2	2.375	0.218	1,400	2,800
8025010	—	2 1/2	2.875	0.276	930	1,860
8030010	—	3	3.500	0.300	880	1,760
8040010	—	4	4.500	0.337	570	1,140
8060010	—	6	6.625	0.432	260	520

\*8 inch products are not included in UL 651 and are therefore not certified by ETL  
 Product availability varies by region and minimum run quantities may apply



# PVC COATED CONDUIT

Allied Tube & Conduit  
Calbond

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[ETL-Verified PVC Coated Rigid Conduit](#)

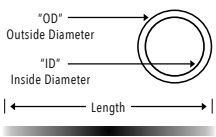


# PVC Coated Conduit

## ETL-Verified PVC Coated Rigid Conduit

[Click brand for more product info](#) ↓

[Allied Tube & Conduit](#)  
[Calbond](#)



### Features:

- Exterior PVC coating thickness is a minimum 0.040"
- Interior urethane coating thickness is a minimum 0.002"
- Specialized corrosion resistant coating provided on threads
- Sizes available are ½" to 6"
- Color coded thread protectors
- Couplings shipped with conduit are packaged separately
- Hot Dipped Galvanized (HDG) conduit

### Certifications & Compliances:

- UL listed with both the PVC coating as a primary protection and the Hot Dipped Galvanized (HDG) zinc coating as the primary protection per UL 6
- Restricted for use with threaded fittings only (threadless connector not permitted)
- UL/cUL listed, File Number DYJC E226472
- ETL PVC-001 adhesion performance test verified / Cert. of Conformance Number: 104646226CRT-002
- Exceeds NEMA RN1 and ANSI C80.1 Standards

### Applications:

- Used in highly corrosive environments to protect electrical circuits under harsh conditions
- Coating is Intertek SEMKO ETL PVC-001 Verified for superior corrosion and mechanical protection
- Ground continuity is maintained throughout installation



Part Number	Trade Size		Wall Thickness	Outside Diameter with Coating	Inside Diameter	Weight Per 100 Ft	Ft Per Bundle
	(in)	(mm)	(in)	(in)	(in)	(lb)	(ft)
PV0710CT00	¾	21	0.107	1.130	0.836	119	900
PV1010CT00	1	27	0.126	1.395	1.063	175	750
PV1210CT00	1¼	35	0.133	1.740	1.394	237	420
PV1510CT00	1½	41	0.138	1.980	1.642	281	380
PV2010CT00	2	53	0.146	2.455	2.083	376	300
PV2510CT00	2½	63	0.193	2.955	2.489	593	170
PV3010CT00	3	78	0.205	3.580	3.090	772	140
PV3510CT00	3½	91	0.215	4.080	3.570	922	110
PV4010CT00	4	103	0.225	4.580	4.050	1089	110
PV5010CT00	5	129	0.245	5.643	5.073	1488	80

All dimensions are for informational purposes only \*Tolerances +/- 5%



# ELBOWS & SWEEPS



**Allied Tube & Conduit**

**Calconduit**

**FRE Composites**

**Heritage Plastics**

**Queen City Plastics**

# Elbows & Sweeps - Table of Contents

↓ [Click below to view product section](#)

- Aluminum Rigid Conduit (ARC) Elbows
- EMT Elbows & Sweeps
- Fiberglass Elbows & Sweeps
- Galvanized Rigid Conduit (GRC) Elbows & Sweeps
- PVC Elbows & Sweeps
- PVC Coated Elbows & Sweeps



# ALUMINUM RIGID CONDUIT (ARC) ELBOWS

Allied Tube & Conduit  
Calconduit

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[Aluminum Rigid Conduit \(ARC\) 90° Elbows](#)



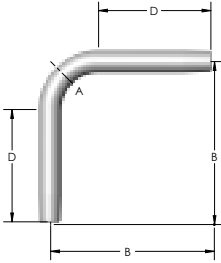


# Aluminum Rigid Conduit (ARC) Elbows

Click brand for more product info ↓

## Aluminum Rigid Conduit (ARC) 90° Elbows

[Allied Tube & Conduit](#)  
[Calconduit](#)



### Certifications & Compliances:

- Listed to Safety Standard UL 6A
- Manufactured in accordance with ANSI C80.5



Part Number	Trade Size		Radius (A) 1		Offset (B)		Straight (D)		Approximate Weight Per 100 Pieces		Standard Package
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	
732345	2	53	9.50	241	14.500	268	2.000	51	228	103.4	5

<sup>1</sup>Tolerances: 1/2" to 1 1/2" trade sizes +/- 0.015 (in) 2" to 6" trade sizes +/- 1%



# EMT ELBOWS & SWEEPS

Allied Tube & Conduit  
Calconduit

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↓ [Click below to view product section](#)

- [EMT 90° Elbows](#)
- [EMT 45° Elbows](#)
- [EMT 30° Elbows](#)
- [EMT 22 ½° Elbows](#)
- [EMT 15° Elbows](#)
- [EMT 11 ¼° Elbows](#)

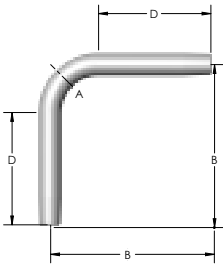


# EMT Elbows & Sweeps

[Click brand for more product info](#) ↓

[Allied Tube & Conduit Calconduit](#)

## EMT 90° Elbows



### Certifications & Compliances:

- Listed to Safety Standard UL 797
- Manufactured in accordance with ANSI C80.3



Part Number	Trade Size	Metric Designator	Radius (A) <sup>1</sup>		Offset (B) <sup>2</sup>		Straight (D) <sup>1</sup>		Approximate Weight Per 100 Pieces		Standard Package
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	
877009	¾	21	4.50	114	7.000	178	1.500	38	46	20.9	50
877010	1	27	5.75	146	8.750	222	1.875	48	84	38.1	25
877011	1¼	35	7.25	184	10.125	257	2.000	51	144	65.3	20
877012	1½	41	8.25	210	11.750	298	2.000	51	193	87.5	15
877013	2	53	9.50	241	14.000	356	2.000	51	296	134.3	10
877014	2½	63	10.50	267	16.250	413	3.000	76	504	228.6	1
877015	3	78	13.00	330	18.750	476	3.125	79	701	318.0	1
877016	3½	91	15.00	381	21.250	540	3.250	83	1,047	474.9	1
877017	4	103	16.00	406	23.375	594	3.375	86	1,310	594.2	1

<sup>1</sup>Minimum requirement as per UL Standard

<sup>2</sup>Dimensions and weights are approximate

Sizes " (63 mm) and larger shipped in palletized cartons or bulk

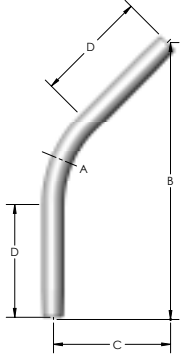
Also available in the following Degrees (60°, 45°, 30°, 22 ½°, 15° & 11¼°)

# EMT Elbows & Sweeps

Click brand for more product info ↓

[Allied Tube & Conduit](#)  
[Calconduit](#)

## EMT 45° Elbows



### Certifications & Compliances:

- Listed to Safety Standard UL 797
- Manufactured in accordance with ANSI C80.3



Part Number	Trade Size	Metric Designator	Radius (A) <sup>1</sup>		Offset (B) <sup>2</sup>		Offset (C) <sup>2</sup>		Straight (D) <sup>1</sup>		Approximate Weight Per 100 Pieces		Standard Package
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	
877021	1¼	35	7.25	184	10.125	257	4.125	105	2.000	51	97	44.0	20
877022	1½	41	8.25	210	13.125	333	5.375	137	2.000	51	145	65.8	15
877023	2	53	9.50	241	13.125	333	5.500	140	2.000	51	185	83.9	10
877024	2½	63	10.50	267	17.500	445	7.250	184	3.000	76	360	163.3	1
877025	3	78	13.00	330	17.500	445	7.250	184	3.125	79	438	198.7	1
877026	3½	91	15.00	381	26.125	664	10.875	276	3.250	83	873	396.0	1
877027	4	103	16.00	406	26.250	667	10.875	276	3.375	86	983	445.9	1

<sup>1</sup>Minimum requirement as per UL Standard

<sup>2</sup>Dimensions and weights are approximate

Sizes 2½" (63 mm) and larger shipped in palletized cartons or bulk

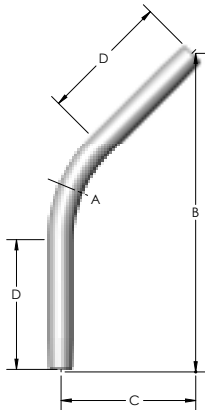
Also available in the following Degrees (90°, 60°, 30°, 22½°, 15° & 11¼°)

# EMT Elbows & Sweeps

Click brand for more product info ↓

[Allied Tube & Conduit](#)

## EMT 30° Elbows



### Certifications & Compliances:

- Listed to Safety Standard UL 797
- Manufactured in accordance with ANSI C80.3

For Elbows less than 45°, note the changes to the dimensions for A, B, C and D in the following table



Part Number	Trade Size		Radius (A) <sup>1</sup>		Offset (B) <sup>2</sup>		Offset (C) <sup>2</sup>		Straight (D) <sup>1</sup>		Approximate Weight Per 100 Pieces		Standard Package
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	
877031	1 ¼	35	7.250	184	12.500	318	3.375	86	4.750	121	—	—	—
877032	1 ½	41	8.250	210	12.250	311	3.250	83	4.375	111	—	—	—
877033	2	53	9.500	241	16.125	410	4.250	108	6.125	156	—	—	—
877034	2 ½	63	10.500	267	18.750	476	5.000	127	7.250	184	—	—	—
877035	3	78	13.000	330	20.625	524	5.500	140	7.625	194	—	—	—
877037	4	103	16.000	406	26.250	667	7.000	178	9.750	248	—	—	—

<sup>1</sup>Minimum requirement as per UL Standard

<sup>2</sup>Dimensions and weights are approximate

Sizes 2 ½" (63 mm) and larger shipped in palletized cartons or bulk

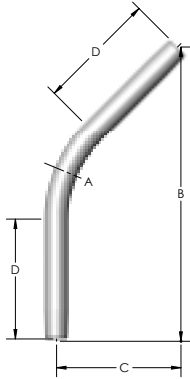
Also available in the following Degrees (90°, 60°, 30°, 22½°, 15° & 11¼°)

# EMT Elbows & Sweeps

Click brand for more product info ↓

[Allied Tube & Conduit](#)

## EMT 22½° Elbows



### Certifications & Compliances:

- Listed to Safety Standard UL 797
- Manufactured in accordance with ANSI C80.3

For Elbows less than 45°, note the changes to the dimensions for A, B, C and D in the following table



Part Number	Trade Size		Radius (A) <sup>1</sup>		Offset (B) <sup>2</sup>		Offset (C) <sup>2</sup>		Straight (D) <sup>1</sup>		Approximate Weight Per 100 Pieces		Standard Package
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	
877041	1¼	35	7.25	184	12.75	324	2.500	64	5.250	133	97	44.0	20
877042	1½	41	8.25	210	12.50	318	2.500	64	4.875	124	145	65.8	15
877043	2	53	9.50	241	16.50	419	3.250	83	6.750	171	185	83.9	10
877044	2½	63	10.50	267	19.25	489	3.875	98	8.000	203	360	163.3	1
877045	3	78	13.00	330	21.25	540	4.500	114	8.500	216	438	198.7	1
877047	4	103	16.00	406	27.00	686	5.375	137	10.875	276	983	445.9	1

<sup>1</sup>Minimum requirement as per UL Standard

<sup>2</sup>Dimensions and weights are approximate

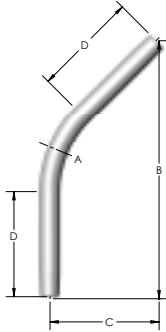
Sizes 2½" (63 mm) and larger shipped in palletized cartons or bulk  
Also available in the following Degrees (90°, 60°, 30°, 22½°, 15° & 11¼°)

# EMT Elbows & Sweeps

Click brand for more product info ↓

[Allied Tube & Conduit](#)

## EMT 15° Elbows



### Certifications & Compliances:

- Listed to Safety Standard UL 797
- Manufactured in accordance with ANSI C80.3

For Elbows less than 45°, note the changes to the dimensions for A, B, C and D in the following table



Part Number	Trade Size		Radius (A) <sup>1</sup>		Offset (B) <sup>2</sup>		Offset (C) <sup>2</sup>		Straight (D) <sup>1</sup>		Approximate Weight Per 100 Pieces		Standard Package
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	
877052	1½	41	8.250	210	12.750	324	1.625	41	5.375	137	—	—	—
877053	2	53	9.500	241	16.875	429	2.250	57	7.375	187	—	—	—
877054	2½	63	10.500	267	19.625	498	2.625	67	8.625	219	—	—	—
877055	3	78	13.000	330	21.625	549	2.875	73	9.250	235	—	—	—
877057	4	103	16.000	406	27.500	699	3.625	92	11.875	302	—	—	—

<sup>1</sup>Minimum requirement as per UL Standard

<sup>2</sup>Dimensions and weights are approximate

Sizes 2½" (63 mm) and larger shipped in palletized cartons or bulk

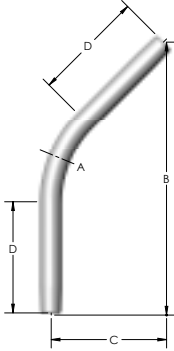
Also available in the following Degrees (90°, 60°, 30°, 22½°, 15° & 11¼°)

# EMT Elbows & Sweeps

Click brand for more product info ↓

[Allied Tube & Conduit](#)

## EMT 11¼° Elbows



### Certifications & Compliances:

- Listed to Safety Standard UL 797
- Manufactured in accordance with ANSI C80.3

For Elbows less than 45°, note the changes to the dimensions for A, B, C and D in the following table



Part Number	Trade Size		Radius (A) <sup>1</sup>		Offset (B) <sup>2</sup>		Offset (C) <sup>2</sup>		Straight (D) <sup>1</sup>		Approximate Weight Per 100 Pieces		Standard Package
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	
877064	2½	63	10.500	267	19.875	505	2.000	51	9.000	229	—	—	—

<sup>1</sup>Minimum requirement as per UL Standard

<sup>2</sup>Dimensions and weights are approximate

Sizes 2½" (63 mm) and larger shipped in palletized cartons or bulk

Also available in the following Degrees (90°, 60°, 30°, 22½°, 15° & 11¼°)





# FIBERGLASS ELBOWS & SWEEPS

[FRE Composites](#)

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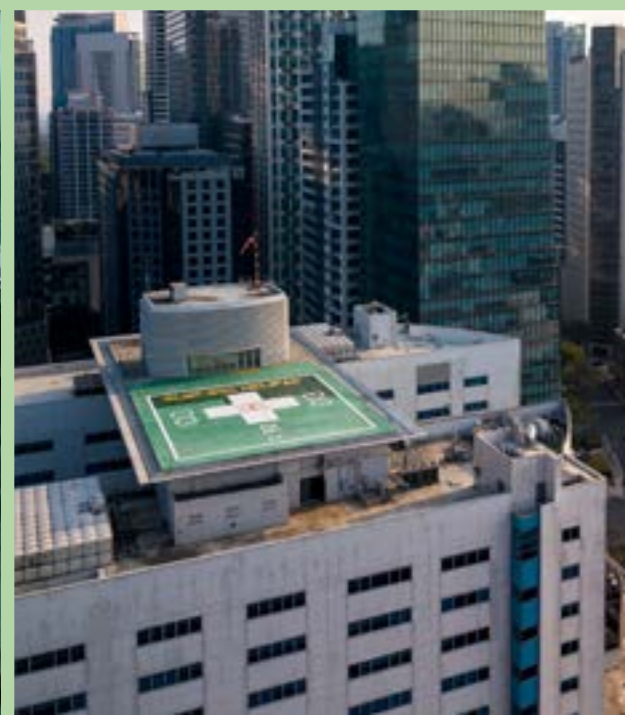
↓ [Click below to view product section](#)

- Fiberglass Elbows Product Codes
- Epoxy System
  - Introduction
  - IPS (Iron Pipe Size) Series
    - IPS SW 45° Elbow
    - IPS SW 90° Elbow



# Fiberglass Elbows Product Codes

Family	Product Name	Information with or without TriSeal®	Wall Thickness			
			Thin Wall TW	Standard Wall SW	Heavy Wall HW	Extra Heavy Wall XW
Epoxy System FRE® IPS	—	With TriSeal®	11-	10-	12-	—
Epoxy System FRE® ID	—	With TriSeal®	21-	20-	22-	—
Epoxy System FRE® IPS	HazGuard®	No TriSeal®	—	—	—	14-
Epoxy System FRE® ID	HazGuard®	No TriSeal®	—	—	—	24-
Phenolic System IPS	BreathSaver®	No TriSeal®	—	70-	—	74-
Phenolic System ID	BreathSaver®	No TriSeal®	—	80-	—	84-



# FRE® Rigid Non-Metallic Fiberglass Fittings

## Features:

- Complete line of fittings and adaptors
- Available in ¾" to 6" IPS and 2" to 6" ID
- Fast adhesive assembly between the Integral tapered bell and spigot end or use molded urethane push-fit TriSeal®
- Full interchangeability with existing metallic and non-metallic raceways
- Direct burial and encased burial applications

## Benefits:

- Outstanding corrosion resistance
- Non-conductive
- Lightweight: 2 to 3 times lighter than Rigid Coated Steel
- Conduit is offered in 10' or 20' sections
- Chemical inertness, impervious to numerous chemicals
- Contains no chlorine, halogen or other toxic materials
- Will retain its shape after compression or impact
- Operation temperature -40°F to 230°F
- Low coefficient of friction in longer cable pulls
- Easy to install

## Materials:

- Conduit, elbows and fittings shall be manufactured with continuous E or E-CR glass roving encapsulated in an internally steam cured, corrosion resistant epoxy resin system with UV inhibiting carbon black pigment dispersed homogeneously

## Product Applications:

- The main application of RTRC is to protect and route electrical wiring

## Environments Used in:

- Above ground and below ground applications

## Relevant Certifications:

- ANSI/UL2420 (BG), ANSI/UL2515 (AG), CSA22.2 No. 2420 (BG), CSA22.2 No. 2515 (AG), NEMA TC 14



## What differentiates this product?

RTRC conduit has been successfully used in applications requiring corrosion resistance and the strength of metallic systems. RTRC conduit is readily available in a variety of types, sizes and wall thicknesses to meet numerous design requirements. RTRC conduit is used in most industries requiring corrosion resistance pipe and a wide temperature range of operation.

## Why should someone use it?

The installed cost of filament-wound conduit and fittings can be competitively priced against many metallic and thermoplastic piping systems required in difficult electrical piping applications. RTRC offers remarkable mechanical properties, which outperforms those from similar electrical conduit used in the industry.

## What sets it apart from other products?

Among the different types of conduit available on the market, RTRC offers the best anti-corrosion properties, offering low installation costs and the possibility of adapting the product to specific requirements and applications.

# Epoxy System • IPS Series Elbows

## IPS SW 45° Elbow

Click brand for more product info ↓  
[FRE Composites](#)



Size		Part Number	ØB	R	T	ØB	R	T
(in)	(mm)		(in)			(mm)		
<b>36" Radius</b>								
4	103	10-4032R36-PVC	4.500	36	6	114.3	914.4	152.4

\* -PVC : PVC couplings on each end of the elbow

## IPS SW 90° Elbow

Click brand for more product info ↓  
[FRE Composites](#)



Size		Part Number	ØB	R	T	ØB	R	T
(in)	(mm)		(in)			(mm)		
<b>24" Radius</b>								
3	78	10-3030R24-PVC	3.500	24	6	88.9	609.6	152.4
<b>36" Radius</b>								
2	53	10-2030R36-PVC	2.375	36	6	60.3	914.4	152.4
3	78	10-3030R36-PVC	3.500	36	6	88.9	914.4	152.4
4	103	10-4030R36-PVC	4.500	36	6	114.3	914.4	152.4
<b>48" Radius</b>								
4	103	10-4030R48-PVC	4.500	48	6	114.3	1219.2	152.4
6	155	10-6030R48-PVC	6.625	48	6	168.3	1219.2	152.4
<b>60" Radius</b>								
6	155	10-6030R60-PVC	6.625	60	6	168.3	1524.0	152.4

\* -PVC : PVC couplings on each end of the elbow



# GALVANIZED RIGID CONDUIT (GRC) ELBOWS & SWEEPS

Allied Tube & Conduit  
Calconduit

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- [Galvanized Rigid Conduit \(GRC\) 30° Elbows](#)
- [Galvanized Rigid Conduit \(GRC\) Large Radius 90° Elbows](#)
- [Galvanized Rigid Conduit \(GRC\) Large Radius 45° Elbows](#)
- [Galvanized Rigid Conduit \(GRC\) Large Radius 22½° Elbows](#)

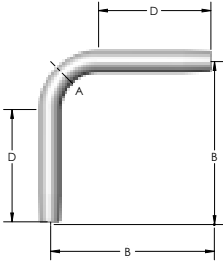


# Galvanized Rigid Conduit Elbows & Sweeps

Click brand for more product info ↓

[Allied Tube & Conduit](#)  
[Calconduit](#)

## Galvanized Rigid Conduit (GRC) 90° Elbows



### Certifications & Compliances:

- Listed to Safety Standard UL 6
- Manufactured in accordance with ANSI C80.1



Part Number	Trade Size	Metric Designator	Radius (A) <sup>1</sup>		Offset (B) <sup>2</sup>		Straight (D) <sup>1</sup>		Approximate Weight Per 100 Pieces		Standard Package
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	
876769	1/2	16	4.00	102	5.875	149	1.500	38	68	30.8	50
876770	3/4	21	4.50	114	7.000	178	1.500	38	109	49.4	50
876771	1	27	5.75	146	8.750	222	1.875	48	201	91.2	25
876772	1 1/4	35	7.25	184	10.125	257	2.000	51	336	152.4	20
876773	1 1/2	41	8.25	210	11.750	298	2.000	51	460	208.7	15
876774	2	53	9.50	241	14.000	356	2.000	51	729	330.7	10
876775	2 1/2	63	10.50	267	16.250	413	3.000	76	1,374	623.2	1
876776	3	78	13.00	330	18.750	476	3.125	79	2,045	927.6	1
876778	4	103	16.00	406	23.375	594	3.375	86	3,519	1,596.2	1

<sup>1</sup>Minimum requirement as per UL Standard

<sup>2</sup>For information only, not a requirement as per UL Standard

Sizes 2 1/2" (63 mm) and larger shipped in palletized cartons or bulk

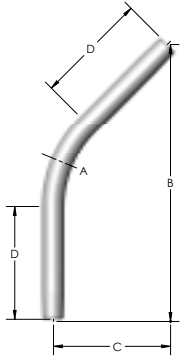
Also available in the following Degrees (60°, 45°, 30°, 22 1/2°, 15° & 11 1/4°)

# Galvanized Rigid Conduit Elbows & Sweeps

Click brand for more product info ↓

[Allied Tube & Conduit](#)  
[Calconduit](#)

## Galvanized Rigid Conduit (GRC) 45° Elbows



### Certifications & Compliances:

- Listed to Safety Standard UL 6
- Manufactured in accordance with ANSI C80.1



Part Number	Trade Size	Metric Designator	Radius (A) <sup>1</sup>		Offset (B) <sup>2</sup>		Offset (C) <sup>2</sup>		Straight (D) <sup>1</sup>		Approximate Weight Per 100 Pieces		Standard Package
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	
876786	2	53	9.50	241	15.750	400	6.500	165	2.000	51	525	238.1	10
876788	3	78	13.00	330	21.875	556	9.000	229	3.125	79	1,515	687.2	1

<sup>1</sup>Minimum requirement as per UL Standard

<sup>2</sup>For information only, not a requirement as per UL Standard

Sizes 2½" (63 mm) and larger shipped in palletized cartons or bulk

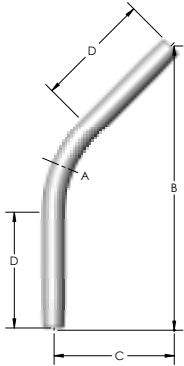
Also available in the following Degrees (90°, 60°, 30°, 22½°, 15° & 11¼°)

# Galvanized Rigid Conduit Elbows & Sweeps

Click brand for more product info ↓

## Galvanized Rigid Conduit (GRC) 30° Elbows

[Allied Tube & Conduit](#)



### Certifications & Compliances:

- Listed to Safety Standard UL 6
- Manufactured in accordance with ANSI C80.1

For Elbows less than 45°, note the changes to the dimensions for A, B, C and D in the following table



Part Number	Trade Size		Radius (A) <sup>1</sup>		Offset (B) <sup>2</sup>		Offset (C) <sup>2</sup>		Straight (D) <sup>1</sup>		Approximate Weight Per 100 Pieces		Standard Package
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	
876802	4	103	16.000	406	25.375	645	6.750	171	9.250	235	—	—	—

<sup>1</sup>Minimum requirement as per UL Standard

<sup>2</sup>For information only, not a requirement as per UL Standard

Sizes 2½" (63 mm) and larger shipped in palletized cartons or bulk  
Also available in the following Degrees (90°, 60°, 30°, 22½°, 15° & 11¼°)

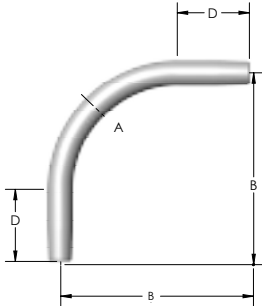


# Galvanized Rigid Conduit Elbows & Sweeps

## Galvanized Rigid Conduit (GRC) Large Radius 90° Elbows

Click brand for more product info ↓

[Allied Tube & Conduit](#)  
[Calconduit](#)



### Certifications & Compliances:

- Listed to Safety Standard UL 6
- Manufactured in accordance with ANSI C80.1



Part Number	Trade Size	Metric Designator	Radius (A) <sup>1</sup>		Offset (B) <sup>2</sup>		Straight (D) <sup>1</sup>		Approximate Weight Per 100 Pieces	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)
876856	2	53	24	610	30.375	772	6.375	162	1,473	668.2
876858	2	53	36	914	46.750	1,187	10.750	273	2,275	1,031.9
876873	3	78	36	914	46.875	1,191	10.875	276	4,741	2,150.5
876885	4	103	36	914	47.000	1,194	11.000	279	6,738	3,056.4
876887	4	103	48	1,219	60.250	1,530	12.250	311	8,583	3,893.2
876893	5	129	60	1,524	75.875	1,927	15.875	403	14,700	6,667.9

<sup>1</sup>Minimum requirement as per UL Standard

<sup>2</sup>For information only, not a requirement as per UL Standard

Shipped in palletized cartons or bulk

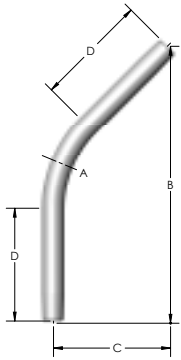
Also available in the following Degrees (60°, 45°, 30°, 22 1/2°, 15° & 11 1/4°)

# Galvanized Rigid Conduit Elbows & Sweeps

## Galvanized Rigid Conduit (GRC) Large Radius 45° Elbows

Click brand for more product info ↓

[Allied Tube & Conduit](#)  
[Calconduit](#)



### Certifications & Compliances:

- Listed to Safety Standard UL 6
- Manufactured in accordance with ANSI C80.1



Part Number	Trade Size	Metric Designator	Radius (A) <sup>1</sup>		Offset (B) <sup>2</sup>		Offset (C) <sup>2</sup>		Straight (D) <sup>1</sup>		Approximate Weight Per 100 Pieces	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)
876942	3	78	36	914	44	1,118	18½	470	11	279	2,900	1,305
876956	4	103	48	1,219	54.5	1,384	22½	572	12	305	5,100	2,295

<sup>1</sup>Minimum requirement as per UL Standard

<sup>2</sup>For information only, not a requirement as per UL Standard

Sizes 2½" (63 mm) and larger shipped in palletized cartons or bulk

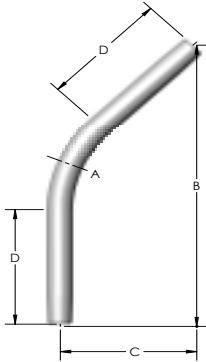
Also available in the following Degrees (90°, 60°, 30°, 22 ½°, 15° & 11¼°)

# Galvanized Rigid Conduit Elbows & Sweeps

Click brand for more product info ↓

[Allied Tube & Conduit](#)

## Galvanized Rigid Conduit (GRC) Large Radius 22½° Elbows



### Certifications & Compliances:

- Listed to Safety Standard UL 6
- Manufactured in accordance with ANSI C80.1

For Elbows less than 45°, note the changes to the dimensions for A, B, C and D in the following table



Part Number	Trade Size		Radius (A) <sup>1</sup>		Offset (B) <sup>2</sup>		Offset (C) <sup>2</sup>		Straight (D) <sup>1</sup>		Approximate Weight Per 100 Pieces		Standard Package
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	
892378	4	103	48	1,219	—	—	—	—	—	—	—	—	—

<sup>1</sup>Minimum requirement as per UL Standard

<sup>2</sup>For information only, not a requirement as per UL Standard

Sizes 2½" (63 mm) and larger shipped in palletized cartons or bulk  
Also available in the following Degrees (90°, 60°, 30°, 22½°, 15° & 11¼°)



# PVC ELBOWS & SWEEPS

Allied Tube & Conduit  
Heritage Plastics  
Queen City Plastics

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[Schedule 40 Standard Radius Elbows](#)

[Schedule 40 Special Radius Elbows](#)

[Schedule 80 Standard Radius Elbows](#)

[Schedule 80 Special Radius Elbows](#)



# PVC Elbows & Sweeps

We offer a complete line of rigid PVC conduit, utility duct, and fittings which have proven durable and effective for years of maintenance free performance in underground, encased and exposed applications.

## What are typical applications?

- Residential, Commercial and Industrial
- Transportation and Highway
- Airports and Marinas
- Cable, Data and Communication Lines
- Utilities

## What are advantages of PVC?

- Corrosion Resistant
- Long Life
- Impact Resistant
- Labor Savings
- Lightweight
- Non Magnetic
- Self Extinguishing
- Non Galvanic

## Are Schedule 80 and 40 electrical conduit and fabricated fittings suited for direct sunlight?

Schedule 40 and 80 conduit and fabricated fittings are “Sunlight Resistant” in accordance with UL 651. Refer to the Atkore Sunlight Exposure Technical Bulletin on the website for additional information.

### Part Number Guide

#### Elbows

Schedule 40 2" x 90 x 36" Plain End  
Special Radius Elbow F402009036P

**F402009036P**

Schedule Trade Size Degree Radius Plain End

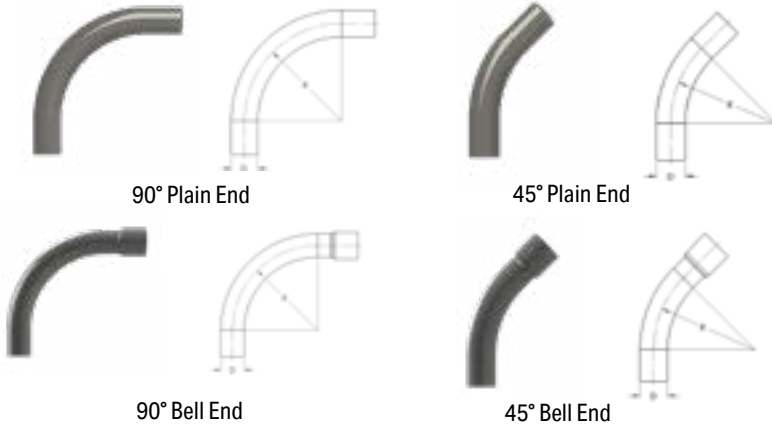


# PVC Elbows & Sweeps

Click brand for more product info ↓

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)

## Schedule 40 Standard Radius Elbows



Part Number		Trade Size	Dimensions (in)		Package Quantity
Plain End	Bell End		Average Outside Diameter, D	Radius R	
<b>90°</b>					
F4005090P	F4005090	½	0.840	4.00	50
F4007590P	F4007590	¾	1.050	4.50	25
F4010090P	F4010090	1	1.315	5.75	25
F4012590P	F4012590	1¼	1.660	7.25	25
F4015090P	F4015090	1½	1.900	8.25	25
F4020090P	F4020090	2	2.375	9.50	25
F4025090P	F4025090	2½	2.875	10.50	50
F4030090P	F4030090	3	3.500	13.00	50
F4040090P	F4040090	4	4.500	16.00	25
<b>45°</b>					
F4005045P	—	½	0.840	4.00	50
F4007545P	F4007545	¾	1.050	4.50	25
F4010045P	F4010045	1	1.315	5.75	25
F4012545P	F4012545	1¼	1.660	7.25	25
F4015045P	F4015045	1½	1.900	8.25	25
F4020045P	F4020045	2	2.375	9.50	25
F4025045P	F4025045	2½	2.875	10.50	50
F4030045P	F4030045	3	3.500	13.00	50
F4040045P	F4040045	4	4.500	16.00	25

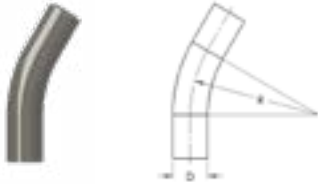
Product availability varies by region and minimum run quantities may apply  
 Listed to UL 651

# PVC Elbows & Sweeps

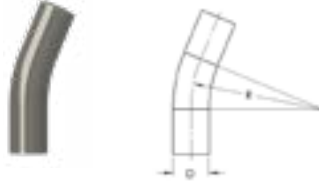
Click brand for more product info ↓

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)

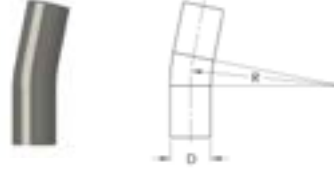
## Schedule 40 Standard Radius Elbows



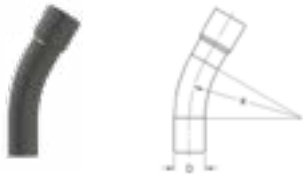
30° Plain End



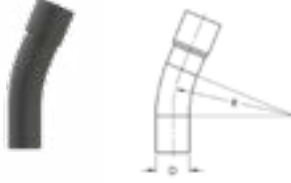
22½° Plain End



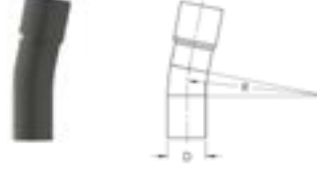
11¼° Plain End



30° Bell End



22½° Bell End



11¼° Bell End



Part Number		Trade Size	Dimensions (in)		Package Quantity
Plain End	Bell End		Average Outside Diameter, D	Radius R	
<b>30°</b>					
—	F4010030	1	1.315	5.75	25
—	F4030030	3	3.500	13.00	50
—	F4040030	4	4.500	16.00	25
<b>22 1/2°</b>					
F4020022P	F4020022	2	2.375	9.50	25
F4025022P	F4025022	2½	2.875	10.50	20
F4030022P	F4030022	3	3.500	13.00	50
F4040022P	F4040022	4	4.500	16.00	25

Product availability varies by region and minimum run quantities may apply  
 Listed to UL 651

# PVC Elbows & Sweeps

Click brand for more product info ↓

## Schedule 40 Special Radius Elbows

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



Part Number						Trade Size	Package Quantity
18" Radius	24" Radius	30" Radius	36" Radius	48" Radius	60" Radius		
<b>Bell End 90°</b>							
—	F401009024	—	F401009036	—	—	1	25
—	F401259024	—	—	—	—	1¼	25
—	F401509024	—	F401509036	—	—	1½	25
F402009018	F402009024	—	F402009036	—	—	2	50
—	F402509024	—	F402509036	—	—	2½	50
—	F403009024	F403009030	F403009036	—	—	3	50
—	F404009024	—	F404009036	F404009048	—	4	25
—	—	—	F405009036	—	F405009060	5	20
—	—	—	F406009036	F406009048	F406009060	6	16
<b>Bell End 45°</b>							
—	F402004524	—	F402004536	—	—	2	50
—	F403004524	—	F403004536	—	—	3	50
—	F404004524	—	F404004536	—	—	4	25
—	—	—	F406004536	—	F406004560	6	16
<b>Bell End 22½°</b>							
—	F402002224	—	F402002236	—	—	2	50
—	F403002224	—	F403002236	—	—	3	50
—	—	—	F404002236	—	—	4	25
<b>Plain End 90°</b>							
—	F402009024P	—	F402009036P	—	—	2	50
—	F402509024P	—	F402509036P	—	—	2½	50
—	F403009024P	—	F403009036P	—	—	3	50
—	—	—	F404009036P	—	—	4	25

Call for availability on 30°, 22½°, & 11¼° special radius elbows  
 Product availability varies by region and minimum run quantities may apply  
 Listed to UL 651

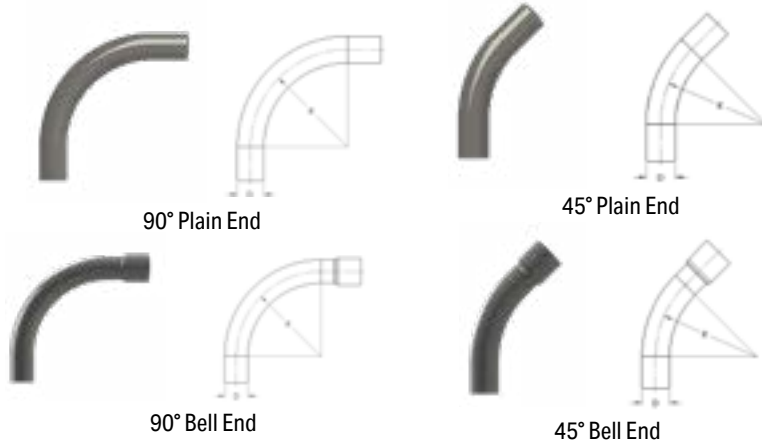


# PVC Elbows & Sweeps

Click brand for more product info ↓

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)

## Schedule 80 Standard Radius Elbows



Part Number		Trade Size	Dimensions (in)		Package Quantity
Plain End	Bell End		Average Outside Diameter, D	Radius R	
<b>90°</b>					
F8020090P	—	2	2.375	9.50	25
F8030090P	F8030090	3	3.500	13.00	50
—	F8040090	4	4.500	16.00	25
<b>45°</b>					
—	F8030045	3	3.500	13.00	50

Product availability varies by region and minimum run quantities may apply  
 Listed to UL 651

# PVC Elbows & Sweeps

## Schedule 80 Special Radius Elbows

Click brand for more product info ↓

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



Part Number			Trade Size	Package Quantity
24" Radius	36" Radius	48" Radius		
<b>Bell End 90°</b>				
F802009024	F802009036	—	2	50
—	F803009036	—	3	50
—	F804009036	—	4	25

Call for availability on 30°, 22 1/2° & 11 1/4° special radius elbows  
 Product availability varies by region and minimum run quantities may apply  
 Listed to UL 651



# PVC COATED ELBOWS & SWEEPS

Allied Tube & Conduit  
Calbond

## Table of Contents

↓ [Click below to view product section](#)

[Standard Elbows](#)  
[Special Radius Elbows](#)



# PVC Coated Elbows & Sweeps

[Click brand for more product info](#) ↓

## Standard Elbows

[Allied Tube & Conduit](#)  
[Calbond](#)



### Features:

- Exterior PVC coating thickness is a minimum 0.040"
- Interior urethane coating thickness is a minimum 0.002"
- Specialized corrosion resistant coating provided on threads
- Sizes available are ½" to 6"
- Available in 90, 60, 45, and 30 degree bends

### Certifications & Compliances:

- UL/cUL listed in accordance to UL6 & ANSI C80.1 Standards
- UL/cUL listed rigid ferrous metal conduit with polyvinyl chloride coating verified for PVC adhesion performance
- Complies with NEMA RN1
- UL File Number E226472 (Steel)
- Alum UL E230584 (Aluminum)

### Applications:

- PVC Coated GRC Standard Elbows are available in various degrees as required
- All elbows are manufactured from PVC coated conduit and meet all applicable standards

### Options:

- Available in any degree of bend from 5° to 90°, and special radius



Part Number	Trade Size (in)	Metric Size (mm)	A Standard Radius (in)	B Offset (in)	T Tangent (in)	Weight per 100 (lb)
<b>90° Steel Elbows</b>						
PV0790EL00	¾	21	4.500	6.700	2.200	100
PV1090EL00	1	27	5.750	8.000	2.400	190
PV1290EL00	1¼	35	7.250	9.600	2.800	310
PV1590EL00	1½	41	8.250	10.600	2.600	400
PV2090EL00	2	53	9.500	12.000	3.500	640
PV4090EL00	4	103	16.000	21.000	6.500	3,280
PV5090EL00	5	129	24.000	32.000	11.200	6,750
PV6090EL00	6	155	30.000	41.000	12.100	10,510

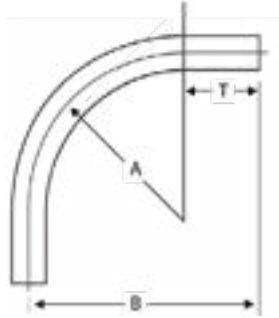
All dimensions are for informational purposes only \*Tolerances +/- 5%

# PVC Coated Elbows & Sweeps

Click brand for more product info ↓

## Special Radius Elbows

[Allied Tube & Conduit](#)  
[Calbond](#)



Trade Size	24 Inch Radius				36 Inch Radius				48 Inch Radius			
(in)	Part Number	B (in)	T (in)	Wt (lb)	Part Number	B (in)	T (in)	Wt (lb)	Part Number	B (in)	T (in)	Wt (lb)
2	PV2024SW90	35	11	17.5	—	—	—	—	—	—	—	—
3	—	—	—	—	PV3036SW90	47	11	50.7	—	—	—	—
4	PV4024SW90	35	11	52.5	PV4036SW90	47	11	70.0	PV4048SW90	60	12	87.5

All dimensions are for informational purposes only \*Tolerances +/- 5%



# FITTINGS



**Allied Tube & Conduit**

**Calconduit**

**Heritage Plastics**

**Queen City Plastics**

# Fittings - Table of Contents

↓ [Click below to view product section](#)

- EMT Fittings
- Flex AC & MC Fittings
- Galvanized Rigid Conduit (GRC) Fittings
- Liquidtight Fittings
- PVC Fittings
- PVC Coated Fittings
- Rigid Fittings



# EMT FITTINGS

Allied Tube & Conduit

## Table of Contents

↓ [Click below to view product section](#)

- [Steel EMT Compression Connectors](#)
- [Steel EMT Compression Couplings](#)
- [Steel EMT Raintight Compression Connectors](#)
- [Steel EMT Raintight Compression Couplings](#)
- [Steel EMT Set Screw Connectors](#)
- [Steel EMT Set Screw Couplings](#)





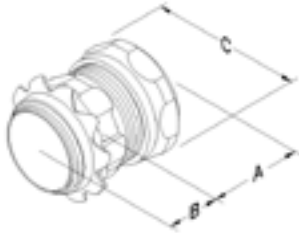
# EMT Fittings

## Steel EMT Compression Connectors

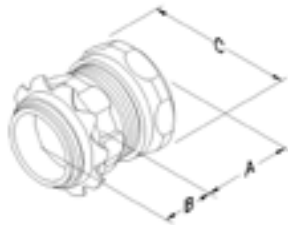
Click brand ↓  
for more product info  
[Allied Tube & Conduit](#)



Non-Insulated



Insulated



### Features:

- Male hub threads - NPSM
- Steel locknuts
- Heavy steel walls
- Concrete tight
- UL listed for steel and aluminum EMT conduit
- RoHS compliant

### Standard Materials:

- Nylon
- Steel

### Standard Finish:

- Zinc plated

### Certifications & Compliances:

- UL Standard: 514B
- Fed. Spec. A-A-50553A
- NEMA: FB-1
- UL Listed File # E200730

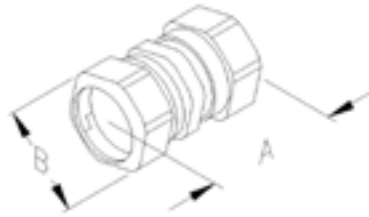


Part Number	Trade Size	Dim A	Dim B	Dim C	Inner Pack	Master Pack	Weight Per 100 Pieces
	(in)	(in)	(in)	(in)			(lb)
<b>Steel Compression Connectors</b>							
CC50RKON	½	0.625	0.437	1.125	50	500	10.6
CC75RKON	¾	0.688	0.437	1.375	25	250	17.0

# EMT Fittings

## Steel EMT Compression Couplings

Click brand ↓  
for more product info ↓  
[Allied Tube & Conduit](#)



### Features:

- Heavy steel walls
- Concrete tight
- UL Listed for steel and aluminum EMT conduit
- RoHS compliant

### Standard Materials:

- Steel

### Standard Finish:

- Zinc plated

### Certifications & Compliances:

- UL Standard: 514B
- Fed. Spec. A-A-50553A
- NEMA: FB-1
- UL Listed File # E200730



Part Number	Trade Size (in)	Dim A (in)	Dim B (in)	Inner Pack	Master Pack	Weight Per 100 Pieces (lb)
CK50RKON	½	1.625	1.125	50	500	14.0

# EMT Fittings

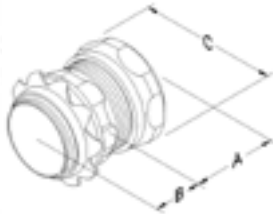
## Steel EMT Raintight Compression Connectors

Click brand  
for more product info ↓

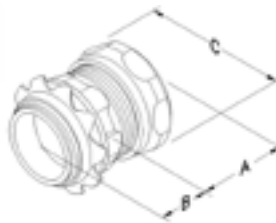
[Allied Tube & Conduit](#)



Non-Insulated



Insulated



### Features:

- Male hub threads - NPSM
- Steel locknuts
- Heavy steel walls
- Raintight - Wet locations
- Concrete tight
- Blue nut eases identification
- Suitable for use outdoors
- RoHS compliant

### Standard Materials:

- Steel
- Neoprene rubber
- Nylon compression ring

### Standard Finish:

- Zinc plated

### Certifications & Compliances:

- UL Standard: 514B
- Fed. Spec. A-A-50553A
- NEMA: FB-1
- UL Listed File # E200730

**U.S. Patent No. 8.129.633**



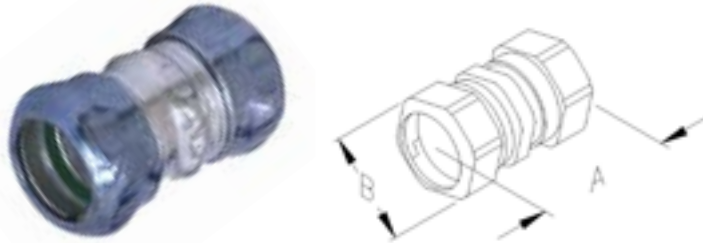
Part Number	Trade Size	Dim A	Dim B	Dim C	Inner Pack	Master Pack	Weight Per 100 Pieces
	(in)	(in)	(in)	(in)			(lb)
<b>Raintight Compression Fittings</b>							
CCR-50KON	½	0.625	0.438	1.125	50	500	10.6
CCR-75KON	¾	0.688	0.438	1.375	25	250	17.0
CCR-100KON	1	0.688	0.500	1.688	20	200	22.7
CCR-125KON	1¼	0.938	0.625	2.063	10	100	40.6
CCR-150KON	1½	1.063	0.625	2.250	10	100	49.9
CCR-200KON	2	1.125	0.688	2.750	5	50	66.8
CCR-250KON	2½	1.688	0.750	3.625	-	8	176.8
<b>With Insulated Throat</b>							
CCR50-ICKON	½	0.625	0.500	1.125	50	500	10.7
CCR75-ICKON	¾	0.688	0.500	1.375	25	250	17.1
CCR100-ICKON	1	0.688	0.563	1.688	20	200	22.9
CCR125-ICKON	1¼	0.938	0.688	2.063	10	100	41.0
CCR150-ICKON	1½	1.063	0.688	2.250	10	100	50.4
CCR200-ICKON	2	1.125	0.750	2.750	5	50	67.4
CCR300-ICKON	3	1.688	0.938	4.250	-	6	235.7

# EMT Fittings

## Steel EMT Raintight Compression Couplings

Click brand  
for more product info ↓

[Allied Tube & Conduit](#)



### Features:

- Heavy steel walls
- Raintight - Wet locations
- Concrete tight
- Blue nut eases identification
- Suitable for use outdoors
- RoHS compliant

### Standard Materials:

- Steel
- Nylon compression ring

### Standard Finish:

- Zinc plated

### Certifications & Compliances:

- UL Standard: 514B
- Fed. Spec. A-A-50533A
- NEMA: FB-1
- UL Listed File # E200730



Part Number	Trade Size	Dim A	Dim B	Inner Pack	Master Pack	Weight Per 100 Pieces
	(in)	(in)	(in)			(lb)
CKR-50KON	½	1.625	1.125	50	500	14.0
CKR-75KON	¾	1.750	1.375	25	250	21.3
CKR-100KON	1	1.875	1.688	20	200	28.0
CKR-125KON	1 ¼	2.250	2.063	10	100	48.5
CKR-150KON	1 ½	2.250	2.250	10	100	59.5
CKR-200KON	2	2.750	2.750	5	50	78.9
CKR-250KON	2 ½	3.875	3.625	-	8	205.5

# EMT Fittings

## Steel EMT Set Screw Connectors

Click brand ↓  
for more product info

[Allied Tube & Conduit](#)



### Features:

- Pre-set and staked tri-head screws 1/2" thru 2"
- Hex head screws 2 1/2" thru 4"
- Male hub threads - NPSM
- Steel locknuts
- Heavy steel walls
- Concrete tight when taped
- UL listed for Steel EMT Conduit
- RoHS compliant

### Standard Materials:

- Nylon
- Steel

### Standard Finish:

- Zinc plated

### Certifications & Compliances:

- UL Standard: 514B
- Fed. Spec. A-A-50553A
- NEMA: FB-1
- UL Listed File # E200730 sizes 1/2" thru 2"
- UL Listed File # E207875 sizes 2 1/2" thru 4"

Part Number	Trade Size (in)	Dim A (in)	Dim B (in)	Inner Pack	Master Pack	Weight Per 100 Pieces (lb)
<b>Non-Insulated</b>						
SC50RKON	1/2	0.880	1.500	50	500	8.6
SC75RKON	3/4	1.130	1.560	25	250	12.8
SC100RKON	1	1.380	1.810	20	200	20.2
SC125RKON*	1 1/4	1.380	2.250	10	100	35.6
SC150RKON*	1 1/2	2.750	2.310	10	100	45.1
SC200RKON*	2	2.000	2.380	5	50	63.6
SC250RKON*^	2 1/2	3.440	3.190	-	8	130.0
SC300RKON*^	3	3.130	3.810	-	6	140.0
SC400RKON*^	4	4.750	4.880	-	4	225.0
<b>Insulated</b>						
SC50-ICRKON	1/2	0.880	1.500	50	500	8.7
SC75-ICRKON	3/4	1.130	1.560	25	250	12.9
SC100-ICRKON	1	1.380	1.810	20	200	20.4
SC125-ICRKON*	1 1/4	1.750	2.250	10	100	36.0
SC150-ICRKON*	1 1/2	2.000	2.310	10	100	45.6
SC200-ICRKON*	2	2.438	2.380	5	50	64.2
SC250-ICRKON*^	2 1/2	3.125	3.190	-	8	131.3
SC300-ICRKON*^	3	3.750	3.810	-	6	141.4
SC400-ICRKON*^	4	4.750	4.880	-	4	227.3

\*Furnished with two set screws

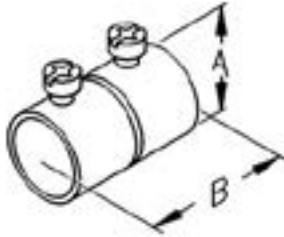
^ UL and cUL us Listed for EMT, IMC and Rigid conduit, screw heads are hex shaped

# EMT Fittings

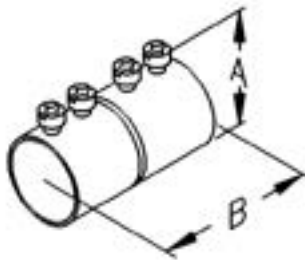
## Steel EMT Set Screw Couplings

Click brand  
for more product info ↓

[Allied Tube & Conduit](#)



1/2" - 2"



2 1/2" - 4"

### Features:

- Pre-set and staked tri-head screws 1/2" thru 2"
- Hex head screws 2 1/2" thru 4"
- Heavy steel walls
- Concrete tight when taped
- UL listed for Steel EMT Conduit
- RoHS compliant

### Standard Materials:

- Steel

### Standard Finish:

- Zinc plated

### Certifications & Compliances:

- UL Standard: 514B
- Fed. Spec. A-A-50553A
- NEMA: FB-1
- UL Listed File # E200730 sizes 1/2" thru 2"
- UL Listed File # E207875 sizes 2 1/2" thru 4"

Part Number	Trade Size	Dim A	Dim B	Inner Pack	Master Pack	Weight Per 100 Pieces
	(in)	(in)	(in)			(lb)
SK50RKON	1/2	0.875	1.625	50	500	7.8
SK75RKON	3/4	1.130	1.875	25	250	12.7
SK100RKON	1	1.190	2.313	20	200	19.6
SK125RKON*	1 1/4	1.750	2.064	10	100	40.2
SK150RKON*	1 1/2	2.000	3.000	10	100	57.5
SK200RKON*	2	2.440	3.250	5	50	64.6
SK250RKON*^	2 1/2	3.130	4.000	-	8	130.0
SK300RKON*^	3	3.750	4.250	-	6	140.0
SK350RKON*^	3 1/2	4.250	4.500	-	4	216.6
SK400RKON*^	4	4.750	4.750	-	4	250.0

\* Furnished with four set screws

^ Indicates UL and CUL. Listed for EMT, IMC and Rigid conduit, screw heads are hex shaped



# FLEX AC & MC FITTINGS

Allied Tube & Conduit

## Table of Contents

↓ [Click below to view product section](#)

[Quicklock Type Connectors with Insulated Throats for Flex, AC, MC, MCI-A cables](#)



# Flex AC & MC Fittings

## Quicklock Type Connectors with Insulated Throats for Flex, AC, MC, MCI-A cables

Click brand ↓  
for more product info  
[Allied Tube & Conduit](#)



### Features:

- No locknut required
- Single cable or duplex construction with captive clamp
- Easy to install. Just tilt, insert and snap down
- Single unit construction eliminates loose component parts, integral green plastic insulated throat bushing provides maximum protection for wire installation
- RoHS compliant

### Standard Finish:

- Zinc plated

### Certifications & Compliances:

- UL Standard: 514B, Armored Cable Connectors, Type AC, Armored Cable Connectors Type AC - Certified for Canada
- Fed. Spec. A-A-50552
- ANSI/NEMA FB-1
- UL Listed File # E238299

### Applications:

- For connecting Flex, AC, MC, MCI-A and HCF cable



### Standard Materials:

- Steel

Part Number	Trade Size	Dim A	Dim B	Dim C	Inner Pack	Master Pack	Weight Per C
	(in)	(in)	(in)	(in)			(lb)
QL-50KON	½ Single	1.440	0.880	0.440	50	500	7.5
QL-50DKON**	½ Duplex	1.630	1.310	0.560	25	250	10.2
QL-75KON	¾ Single	1.690	1.690	0.560	25	250	14.4

Cable Type	QI-50KON ½" KO	QI-75KON ¾" KO	QI-50DKON** ½" KO
AC STEEL	14/2, 14/3, 14/4, 12/2, 12/3, 12/4, 10/2, 10/3	10/4, 10/5, 8/3, 8/4, 6/3	14/2, 14/3, 14/4, 12/2, 12/3, 12/4
AC ALUMINUM	14/2, 14/3, 14/4, 12/2, 12/3, 12/4	10/4, 8/2, 8/3, 8/4	14/2, 14/3, 14/4, 12/2, 12/3, 12/4
MC STEEL	14/2*, 14/3*, 14/4*, 12/2*, 12/3*, 12/4*, 10/2*	10/3*, 10/4*, 8/2*	14/2, 14/3, 14/4, 12/2, 12/3, 12/4, 10/2, 10/3
MC ALUMINUM INTERLOCKED	14/2, 14/3, 14/4, 12/2, 12/3, 12/4, 10/2	10/3, 10/4, 8/2	14/2, 14/3, 14/4, 12/2, 12/3, 12/4, 10/2, 10/3
MC ALUMINUM	14/3, 14/4, 12/2*, 12/3*, 12/4, 10/2, 10/3		
MC ALUMINUM FLEX	12/3		
FLEX RW	3/8 Steel and Aluminum		
MCI-A	.500 - .610 12/4, 12/6, 12/8, 10/4		.410 - .590 14/3, 14/4, 12/2, 12/3, 12/4, 12/6, 12/8, 10/2, 10/3, 10/4

\* Concrete tight when taped and used with PVC jacketed MC cable

\*\* Accepts 2 cables of each size listed

\* The U.L. Requirement for "concrete-tight" means there shall be no entrance of concrete aggregate into the fitting or the outlet box, conduit, or cable," etc. A minimum of two-half-lapped layers of electrical tape, e.g., 2M's #88 or equivalent is recommended.





# GRC FITTINGS

Allied Tube & Conduit  
Calconduit

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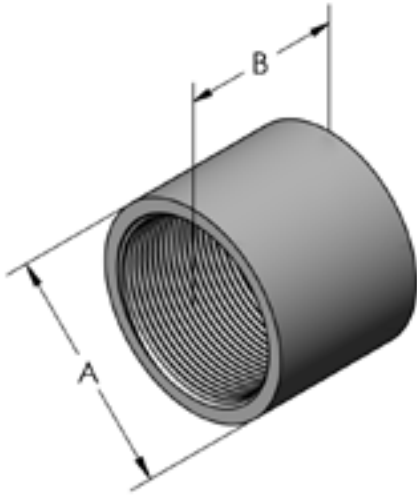
- [Galvanized Rigid Conduit \(GRC\) Couplings](#)
- [Galvanized Rigid Conduit \(GRC\) Nipples](#)
- [Galvanized Rigid Conduit \(GRC\) Running Thread](#)



# GRC Fittings

## Galvanized Rigid Conduit (GRC) Couplings

Click brand ↓  
for more product info  
[Allied Tube & Conduit](#)  
[Calconduit](#)



### Certifications & Compliances:

- Listed to Safety Standard UL 6
- Manufactured in accordance with ANSI C80.1



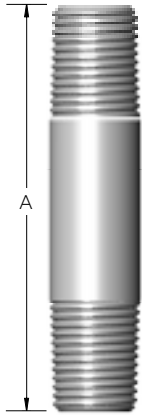
Part Number	Trade Size	Metric Designator	Nominal OD (A) <sup>1</sup>		Length (B) <sup>1</sup>		Threads Per Inch <sup>1</sup>	Approximate Weight Per 100 Pieces		Standard Package
			(in)	(mm)	(in)	(mm)		(lb)	(kg)	
904144	1/2	16	1.01	25.7	1 <sup>5</sup> / <sub>8</sub>	41.3	14	12	5.4	100
904145	3/4	21	1.25	31.8	1 <sup>41</sup> / <sub>64</sub>	41.7	14	18	8.2	50
904146	1	27	1.53	38.7	1 <sup>31</sup> / <sub>32</sub>	50.0	11 <sup>1</sup> / <sub>2</sub>	30	13.6	30
904147	1 <sup>1</sup> / <sub>4</sub>	35	1.87	47.5	2 <sup>1</sup> / <sub>2</sub>	51.6	11 <sup>1</sup> / <sub>2</sub>	37	16.8	25
904148	1 <sup>1</sup> / <sub>2</sub>	41	2.16	54.7	2 <sup>1</sup> / <sub>16</sub>	52.4	11 <sup>1</sup> / <sub>2</sub>	52	23.6	25
904149	2	53	2.65	67.3	2 <sup>1</sup> / <sub>8</sub>	54.0	11 <sup>1</sup> / <sub>2</sub>	72	32.7	20
904150	2 <sup>1</sup> / <sub>2</sub>	63	3.25	82.6	3 <sup>3</sup> / <sub>16</sub>	81.0	8	170	77.1	1
904151	3	78	3.87	98.3	3 <sup>5</sup> / <sub>16</sub>	84.1	8	210	95.3	1
904153	4	103	4.88	123.8	3 <sup>33</sup> / <sub>64</sub>	89.3	8	300	136.1	1

<sup>1</sup>Minimum requirement as per UL Standard

# GRC Fittings

## Galvanized Rigid Conduit (GRC) Nipples

Click brand ↓  
for more product info ↓  
[Allied Tube & Conduit](#)  
[Calconduit](#)



### Certifications & Compliances:

- Listed to Safety Standard UL 6
- Manufactured in accordance with ANSI C80.1



Part Number	Trade Size	Metric Designator	Length (A)		Total Thread Length <sup>1</sup>		Threads Per Inch <sup>1</sup>	Approximate Weight Per 100 Pieces		Standard Package
			(in)	(mm)	(in)	(mm)		(lb)	(kg)	
<b>1/2" GRC Nipples</b>										
876600	1/2	16	(Close) 1 1/8	29	0.78	19.8	14	6	2.7	25
876601	1/2	16	1 1/2	38	0.78	19.8	14	8	3.6	25
876602	1/2	16	2	51	0.78	19.8	14	12	5.4	25
876603	1/2	16	2 1/2	64	0.78	19.8	14	15	6.8	25
876604	1/2	16	3	76	0.78	19.8	14	19	8.6	25
876605	1/2	16	3 1/2	89	0.78	19.8	14	22	10.0	25
876606	1/2	16	4	102	0.78	19.8	14	26	11.8	25
876608	1/2	16	5	127	0.78	19.8	14	33	15.0	25
876610	1/2	16	6	152	0.78	19.8	14	40	18.1	25
<b>3/4" GRC Nipples</b>										
876617	3/4	21	(Close) 1 3/8	35	0.79	20.1	14	9	4.1	25
876619	3/4	21	2	51	0.79	20.1	14	14	6.4	25
876620	3/4	21	2 1/2	64	0.79	20.1	14	19	8.6	25
876621	3/4	21	3	76	0.79	20.1	14	24	10.9	25
876623	3/4	21	4	102	0.79	20.1	14	34	15.4	25
876625	3/4	21	5	127	0.79	20.1	14	43	19.5	25
876627	3/4	21	6	152	0.79	20.1	14	52	23.6	25
876631	3/4	21	10	254	0.79	20.1	14	89	40.4	25
876633	3/4	21	12	305	0.79	20.1	14	109	49.4	25

<sup>1</sup>Minimum requirement as per UL Standard

table continued on next page

# GRC Fittings

## Galvanized Rigid Conduit (GRC) Nipples

Click brand  
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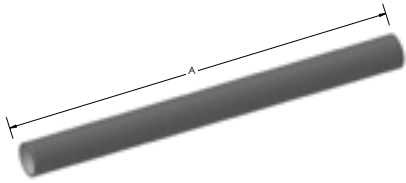
Part Number	Trade Size	Metric Designator	Length (A)		Total Thread Length <sup>1</sup>		Threads Per Inch <sup>1</sup>	Approximate Weight Per 100 Pieces		Standard Package
			(in)	(mm)	(in)	(mm)		(lb)	(kg)	
<b>1" GRC Nipples</b>										
876634	1	27	(Close) 1½	38	0.98	24.9	11½	16	7.3	25
876635	1	27	2	51	0.98	24.9	11½	22	10.0	25
876637	1	27	3	76	0.98	24.9	11½	36	16.3	25
876639	1	27	4	102	0.98	24.9	11½	49	22.2	25
876643	1	27	6	152	0.98	24.9	11½	78	35.4	25
876649	1	27	12	305	0.98	24.9	11½	166	75.3	25
<b>1¼" GRC Nipples</b>										
876650	1¼	35	(Close) 1⅝	41	1.01	25.7	11½	22	10.0	25
876651	1¼	35	2	51	1.01	25.7	11½	28	12.7	25
876653	1¼	35	3	76	1.01	25.7	11½	47	21.3	25
876655	1¼	35	4	102	1.01	25.7	11½	66	29.9	25
876659	1¼	35	6	152	1.01	25.7	11½	100	45.4	25
<b>1½" GRC Nipples</b>										
876666	1½	41	(Close) 1¾	44	1.03	26.2	11½	28	12.7	25
876668	1½	41	2½	64	1.03	26.2	11½	44	20.0	25
876669	1½	41	3	76	1.03	26.2	11½	56	25.4	25
876671	1½	41	4	102	1.03	26.2	11½	80	36.3	25
876675	1½	41	6	152	1.03	26.2	11½	122	55.3	50
<b>2" GRC Nipples</b>										
876682	2	53	(Close) 2	51	1.06	26.9	11½	44	20.0	25
876684	2	53	3	76	1.06	26.9	11½	72	32.7	25
876686	2	53	4	102	1.06	26.9	11½	103	46.7	40
876688	2	53	5	127	1.06	26.9	11½	132	59.9	40
876690	2	53	6	152	1.06	26.9	11½	160	72.6	30
876692	2	53	8	203	1.06	26.9	11½	220	99.8	20
876694	2	53	10	254	1.06	26.9	11½	285	129.3	20
876696	2	53	12	305	1.06	26.9	11½	335	152.0	15
<b>2½" GRC Nipples</b>										
876697	2½	63	(Close) 2¾	70	1.57	39.9	8	84	38.1	1
876700	2½	63	4	102	1.57	39.9	8	150	68.0	1
876704	2½	63	6	152	1.57	39.9	8	240	108.9	1
<b>3" GRC Nipples</b>										
876711	3	78	(Close) 2⅝	67	1.63	41.4	8	118	53.5	1
876714	3	78	4	102	1.63	41.4	8	200	90.7	1
876718	3	78	6	152	1.63	41.4	8	300	136.1	1
<b>4" GRC Nipples</b>										
876737	4	103	(Close) 2⅞	73	1.73	43.9	8	180	81.6	1
876738	4	103	4	102	1.73	43.9	8	285	129.3	1
876742	4	103	6	152	1.73	43.9	8	440	199.6	1

<sup>1</sup>Minimum requirement as per UL Standard

# GRC Fittings

## Galvanized Rigid Conduit (GRC) Running Thread

Click brand ↓  
for more product info  
Allied Tube & Conduit



### Certifications & Compliances:

- Listed to Safety Standard UL 6
- Manufactured in accordance with ANSI C80.1

Part Number	Trade Size	Metric Designator	Length (A)		Approximate Weight Per 100 Pieces		Standard Package
	(in)	(mm)	(in)	(mm)	(lb)	(kg)	
117174	2	53	36	914.4	750.0	340	1



# LIQUIDTIGHT FITTINGS

Allied Tube & Conduit

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New Assembly Installation, Connector with Screw-On Ferrule over Liquidtight Conduit  
90 Degree, Nonmetallic, Liquidtight Fitting  
Screw-On, 45 Degree, Liquidtight Fitting  
Screw-On, 90 Degree, Liquidtight Fitting  
Screw-On, Straight, Liquidtight Fitting  
Straight, Nonmetallic, Liquidtight Fitting



# Liquidtight Fittings

## New Assembly Installation, Connector with Screw-On Ferrule over Liquidtight Conduit

### **NEW** Easy Assembly Installation Screw-On Type Liquidtight - No disassembly required

A. Slide conduit inside the fully assembled connector.



B. Turn the connector assembly or the conduit until the ferrule threads engage the spirals in the conduit. The tabs in the ferrule are locked inside the holes in the connector body, preventing the ferrule from turning. Tighten the nut against the connector.



# PATENTED

*With the New  
Easy Assembly Installation Liquidtight  
Time and Money Can Be Saved!*

### Old Style Assembly Installation

A. Slide nut over conduit



B. Slide compression ring over conduit



C. Thread ferrule inside the conduit.



D. Slide the conduit assembly inside the ferrule.



E. Slide compression nut and ring towards the connector.



F. Tighten the nut.



# Liquidtight Fittings

## 90 Degree, Nonmetallic, Liquidtight Fitting

Click brand ↓  
for more product info  
[Allied Tube & Conduit](#)



Multi-Piece 90 Degree Connector



### Features:

- Constructed from UV rated for long life
- No spin ferrule allows easy one piece assembly to conduit
- Internal gland provides positive seal when nut is tightened
- Polypropylene sealing ring assures tight seal between fitting and box

### Certifications & Compliances:

- Contact manufacturer for further UL Listing information
- Suitable for use in the following hazardous locations under NEC, Class I, Division 2; Class II, Division 1 and 2; and Class III, Division 1 and 2

### Applications:

- For use with Type B, nonmetallic conduit

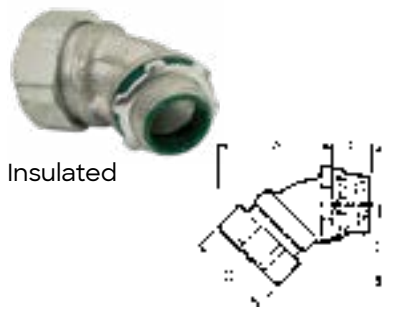
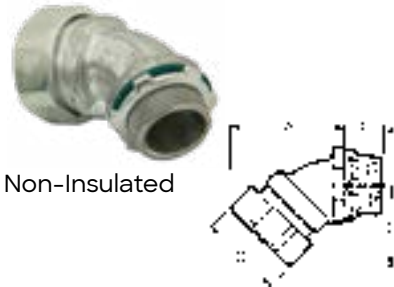
Part Number	Trade Size	Dim A	Dim B	Dim C	Inner Pack	Master Pack	Weight Per C
	(in)	(in)	(in)	(in)			(lb)
NMLT-9050KON	1/2	2.242	0.562	2.375	10	50	8
NMLT-9075KON	3/4	2.550	0.545	2.843	10	50	12
NMLT-90100KON	1	3.150	0.630	3.688	5	25	21
NMLT-90200KON	2	4.850	0.670	5.281	2	10	77



# Liquidtight Fittings

## Screw-On, 45 Degree, Liquidtight Fitting

Click brand  
for more product info  
[Allied Tube & Conduit](#)



### Features:

- No disassembly required for installation of LTQ
- Tapered threaded male hub - NPT
- Compact, slim diameter
- Liquidtight/Raintight/Oiltight
- Suitable for wet locations
- Long ferrule prevents pullout and tight bend conduit pop-out
- RoHS compliant
- Use with Liquidtight Flexible Metal Conduit

### Standard Materials:

- Malleable Iron
- Nylon
- Steel ferrule
- Steel locknut

### Standard Finish:

- Zinc plated

### Certifications & Compliances:

- UL Standard: 514B
- Fed. Spec. A-A-50553
- NEMA: FB-1
- UL Listed File # E207875
- Suitable for use in the following hazardous locations under NEC, Class I, Division 2; Class II, Division 1 and 2; and Class III, Division 1 and 2

**U.S. Patent No. 7.914.048**  
**(Only Applicable 3/8" - 2")**



Part Number	Trade Size	Dim A	Dim B	Dim C	Dim D	Inner Pack	Master Pack	Weight Per C
	(in)	(in)	(in)	(in)	(in)			(lb)
<b>45° Insulated</b>								
LTQ5045-ICKON	1/2	2.00	0.56	1.25	1.50	—	25	27.3

\* Note: Standard Liquidtight Fitting

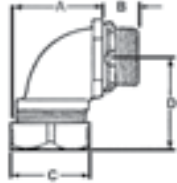
# Liquidtight Fittings

## Screw-On, 90 Degree, Liquidtight Fitting

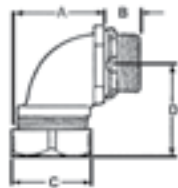
Click brand ↓  
for more product info  
[Allied Tube & Conduit](#)



Non-Insulated



Insulated



### Features:

- No disassembly required for installation of Screw-On Liquidtight
- Tapered threaded male hub - NPT
- Compact, slim diameter
- Liquidtight/Raintight/Oiltight
- Suitable for wet locations
- Long ferrule prevents pullout and tight bend conduit pop-out
- RoHS compliant
- Use with Liquidtight Flexible Metal Conduit

### Standard Materials:

- Malleable Iron
- Nylon
- Steel ferrule
- Steel locknut

### Standard Finish:

- Zinc plated

### Certifications & Compliances:

- UL Standard: 514B
- Fed. Spec. A-A-50553
- NEMA: FB-1
- UL Listed File # E207875
- Suitable for use in the following hazardous locations under NEC, Class I, Division 2; Class II, Division 1 and 2; and Class III, Division 1 and 2

**U.S. Patent No. 7.914.048**  
(Only Applicable 3/8" - 2")

# Liquidtight Fittings

## Screw-On, 90 Degree, Liquidtight Fitting

Click brand ↓  
for more product info  
[Allied Tube & Conduit](#)



Part Number	Trade Size (in)	Dim A (in)	Dim B (in)	Dim C (in)	Dim D (in)	Inner Pack	Master Pack	Weight Per C (lb)
<b>90° Non-Insulated</b>								
LTQ5090KON	1/2	1.44	0.50	1.25	1.63	-	25	28.9
LTQ7590KON	3/4	1.63	0.50	1.56	1.75	-	10	44.1
LTQ10090KON	1	2.31	0.63	1.81	2.13	-	10	74.5
LTQ12590KON	1 1/4	2.88	0.69	2.25	2.19	4	40	96.1
LTQ20090KON	2	3.19	0.75	3.00	2.88	2	20	176.4
<b>90° Insulated</b>								
LTQ5090-ICKON	1/2	1.44	0.56	1.25	1.63	-	25	29.2
LTQ7590-ICKON	3/4	1.63	0.56	1.56	1.75	-	10	44.6

\* Note: Standard Liquidtight Fitting

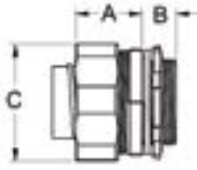
# Liquidtight Fittings

## Screw-On, Straight, Liquidtight Fitting

[Click brand](#) ↓  
[for more product info](#) ↓  
[Allied Tube & Conduit](#)



Non-Insulated

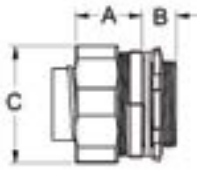


### Features:

- No disassembly required for installation of LTQ (sizes 3/8" - 2")
- Tapered threaded male hub - NPT
- Compact, slim diameter
- Liquidtight/Raintight/Oiltight
- Suitable for wet locations
- Long ferrule prevents pullout and tight bend conduit pop-out
- RoHS compliant
- Use with Liquidtight Flexible Metal Conduit



Insulated



### Standard Materials:

- Malleable Iron
- Nylon
- Steel ferrule
- Steel locknut

### Standard Finish:

- Zinc plated

### Certifications & Compliances:

- UL Standard: 514B
- Fed. Spec. A-A-50553
- NEMA: FB-1
- UL Listed File # E207875
- Suitable for use in the following hazardous locations under NEC, Class I, Division 2; Class II, Division 1 and 2; and Class III, Division 1 and 2

**U.S. Patent No. 7.914.048**

# Liquidtight Fittings

## Screw-On, Straight, Liquidtight Fitting

Click brand |  
for more product info ↓  
[Allied Tube & Conduit](#)



Part Number	Trade Size (in)	Dim A (in)	Dim B (in)	Dim C (in)	Master Pack	Weight Per C (lb)
<b>Non-Insulated</b>						
LTQ50KON	½	1.25	0.50	1.25	25	17.6
LTQ75KON	¾	1.25	0.50	1.56	25	28.7
LTQ100KON	1	1.44	0.63	1.81	5	39.7
LTQ125KON	1 ¼	1.50	0.69	2.25	5	55.1
LTQ150KON	1 ½	1.63	0.75	2.44	2	70.5
LTQ200KON	2	1.75	0.75	3.00	1	99.2
LT300KON*	3	2.50	1.13	4.88	5	456.4
<b>Insulated</b>						
LTQ50-ICKON	½	1.25	0.56	1.25	25	17.8
LTQ75-ICKON	¾	1.25	0.56	1.56	25	28.9
LTQ100-ICKON	1	1.44	0.69	1.81	5	40.1
LTQ125-ICKON	1 ¼	1.50	0.75	2.25	5	55.7
LTQ200-ICKON	2	1.75	0.81	3.00	1	100.2

\* Note: Standard Liquidtight Fitting

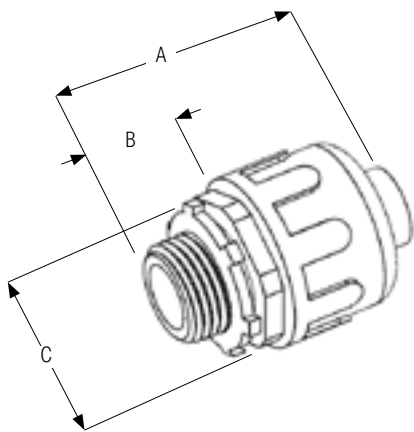
# Liquidtight Fittings

## Straight, Nonmetallic, Liquidtight Fitting

Click brand ↓  
for more product info ↓  
**Allied Tube & Conduit**



Straight Multi-Piece Connector



### Features:

- Constructed from UV rated for long life
- No spin ferrule allows easy one piece assembly to conduit
- Internal gland provides positive seal when nut is tightened
- Polypropylene sealing ring assures tight seal between fitting and box

### Certifications & Compliances:

- Contact manufacturer for further UL Listing information
- Suitable for use in the following hazardous locations under NEC, Class I, Division 2; Class II, Division 1 and 2; and Class III, Division 1 and 2

### Applications:

- For use with Type B, nonmetallic conduit



Part Number	Trade Size	Dim A	Dim B	Dim C	Inner Pack	Master Pack	Weight Per C
	(in)	(in)	(in)	(in)			(lb)
NMLT-38KON	3/8	1.545	0.535	1.406	25	100	6
NMLT-50KON	1/2	1.545	0.535	1.406	25	100	6
NMLT-75KON	3/4	1.593	0.550	1.593	10	50	9
NMLT-100KON	1	1.975	0.670	1.906	5	25	14
NMLT-125KON	1 1/4	2.293	0.645	2.438	5	25	27
NMLT-150KON	1 1/2	2.175	0.660	2.688	2	10	32
NMLT-200KON	2	2.438	0.670	3.375	2	10	44



# PVC FITTINGS

Allied Tube & Conduit  
Heritage Plastics  
Queen City Plastics

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- Swedge Reducers
- Two-Hole Pipe Straps



# PVC Fittings

We offer a complete line of rigid PVC conduit, utility duct, and fittings which have proven durable and effective for years of maintenance free performance in underground, encased and exposed applications.

## What are typical applications?

- Residential, Commercial and Industrial
- Transportation and Highway
- Airports and Marinas
- Cable, Data and Communication Lines
- Utilities

## What are advantages of PVC?

- Corrosion Resistant
- Long Life
- Impact Resistant
- Labor Savings
- Lightweight
- Non Magnetic
- Self Extinguishing
- Non Galvanic

## Are Schedule 80 and 40 electrical conduit and fabricated fittings suited for direct sunlight?

Schedule 40 and 80 conduit and fabricated fittings are “Sunlight Resistant” in accordance with UL 651. Refer to the Atkore Sunlight Exposure Technical Bulletin on the website for additional information.

### Part Number Guide

Fittings

4" Coupling

**CP40**

Product

Trade  
Size



# PVC Fittings

## Access Fittings

Click brand ↓  
for more product info

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



Type LB



Type T



Type LR



Type LL



Type E



Type C



Trade Size	Part Number			Package Quantity
	LB	LR	LL	
½	LB05	LR05	—	25
¾	LB07	LR07	LL07	15
1	LB10	LR10	LL10	10
1¼	LB12	LR12	—	10
1½	LB15	LR15	LL15	10
2	LB20	LR20	LL20	5
2½	LB25	—	—	5
3	LB30	—	—	5
4	LB40	—	—	4

Product availability may vary by region

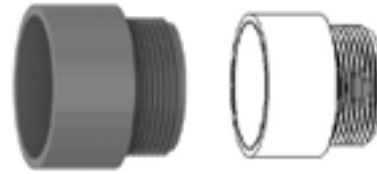
# PVC Fittings

## Adapters

Click brand ↓  
for more product info  
[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



Female Adapters



Terminal Adapters



Part Number	Trade Size	Package Quantity
<b>Female Adapters</b>		
FA05	1/2	200
FA07	3/4	125
FA10	1	70
FA12	1 1/4	40
FA15	1 1/2	30
FA20	2	40
FA25	2 1/2	20
FA30	3	40
FA40	4	20
FA50	5	10
FA60	6	8
<b>Terminal Adapters</b>		
TA05	1/2	200
TA07	3/4	125
TA10	1	70
TA12	1 1/4	40
TA15	1 1/2	30
TA20	2	40
TA25	2 1/2	20
TA30	3	40
TA40	4	20

\*8 inch products are not included in UL 651

# PVC Fittings

## Cement

Click brand |  
for more product info ↓

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)

Part Number	Type	Size	Package Quantity
CEMC05	Medium Body - Clear	Half Pint	24
CEMC10	Medium Body - Clear	Pint	12
CEMC20	Medium Body - Clear	Quart	12

Product availability may vary by region

## Couplings

Click brand |  
for more product info ↓

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



Part Number	Trade Size	Package Quantity
CP05	1/2	200
CP07	3/4	125
CP10	1	70
CP12	1 1/4	40
CP15	1 1/2	30
CP20	2	40
CP25	2 1/2	20
CP30	3	40
CP35	3 1/2	30
CP40	4	20
CP50	5	10
CP60	6	8

# PVC Fittings

## 5° Couplings

Click brand for more product info ↓

- [Allied Tube & Conduit](#)
- [Heritage Plastics](#)
- [Queen City Plastics](#)



Bell x Bell



Bell x Spigot

Part Number		Trade Size	Package Quantity
Bell x Bell	Bell x Spigot		
Schedule 40			
405EC40BB	—	4	30

Product availability may vary by region

## Expansion Couplings, Two Piece

Click brand for more product info ↓

- [Allied Tube & Conduit](#)
- [Heritage Plastics](#)
- [Queen City Plastics](#)



Part Number	Trade Size	Package Quantity
EJ07	¾	10
EJ10	1	10
EJ12	1¼	5
EJ15	1½	5
EJ20	2	10
EJ25	2½	12
EJ30	3	9
EJ40	4	5

Product availability may vary by region

# PVC Fittings

## Long Line Couplings



• [Click brand](#) ↓  
for more product info ↓  
[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)

Part Number	Trade Size	Package Quantity
LLC20	2	20
LLC30	3	25

\*Some diameters may be fabricated causing product appearance to vary.

## Repair Sleeve Couplings



• [Click brand](#) ↓  
for more product info ↓  
[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)

Part Number	Trade Size	Length (in)	Package Quantity
40REC20	2	6.0	50
40REC2012	2	12.0	30
40REC30	3	7.0	30
40REC3012	3	12.0	25
40REC40	4	8.0	30
40REC4012	4	12.0	15
40REC60	6	11.5	10

Product availability may vary by region

# PVC Fittings

## Swedge Couplings

Click brand ↓  
for more product info

- [Allied Tube & Conduit](#)
- [Heritage Plastics](#)
- [Queen City Plastics](#)



Part Number	Trade Size	Package Quantity
<b>Schedule 40</b>		
40SWC20	2	50
40SWC30	3	30
40SWC40	4	30
40SWC60	6	10

Product availability may vary by region

## Duct Spacers

Click brand ↓  
for more product info

- [Allied Tube & Conduit](#)
- [Heritage Plastics](#)
- [Queen City Plastics](#)



Trade Size	Part Number	Package Quantity	Part Number	Package Quantity
	Intermediate Spacers		Base Spacers	
3 x 3	IV3030	125	BV3030	150
4 x 3	IV4030	90	BV4030	120
6 x 3	IV6030	70	BV6030	95

Product appearance may vary by region

Product availability may vary by region

# PVC Fittings

## End Bells

• Click brand ↓  
for more product info ↓

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



Part Number	Trade Size	Package Quantity
MEB07	¾	100
MEB10	1	50
MEB12	1¼	50
MEB15	1½	50
MEB20	2	40
MEB25	2½	30
MEB30	3	50
MEB40	4	50
MEB50	5	25
MEB60	6	15
MEB80	8	1

Product availability may vary by region



# PVC Fittings

## End Caps

• [Click brand](#) ↓  
for more product info ↓

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



Part Number	Trade Size	Package Quantity
EC07	¾	150
EC15	1½	40
EC20	2	20
EC25	2½	15
EC30	3	10
EC40	4	12
EC60	6	10

Product availability may vary by region

## F-Series Boxes

• [Click brand](#) ↓  
for more product info ↓

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



FD Blank



Part Number	Trade Size	Type	Package Quantity
FD Blank			
FD	Deep*	Single Gang	20
FD-2	Deep*	Double Gang	100

Product availability may vary by region

\* Not listed to UL651

# PVC Fittings

## Junction Box Adapters

Click brand |  
for more product info ↓

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



Part Number	Trade Size	Package Quantity
JBA05	½	100
JBA07	¾	100
JBA10	1	100
JBA12	1¼	50
JBA15	1½	50
JBA20	2	25
JBA25	2½	10
JBA30	3	10
JBA40	4	10

Product availability may vary by region

## Junction Boxes

Click brand |  
for more product info ↓

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



Trade Size	Part Number	Package Quantity
<b>Brass Screw Inserts</b>		
4x4x2	JB442	15
4x4x4	JB444	10
5x5x2	JB552	12
6x6x4	JB664	15
6x6x6	JB666	4
8x8x4	JB884	4
8x8x7	JB887	4
12x12x4	JB12124	2
12x12x6	JB12126	4

Self Tapping not listed to UL  
Product appearance may vary by region  
Product availability may vary by region

# PVC Fittings

## Plugs

Click brand ↓  
for more product info ↓  
[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



Tapered Plug

Part Number	Trade Size	Package Quantity
UTP20	2	100
UTP30	3	80
UTP40	4	50
UTP60	6	30

Product availability may vary by region

## Reducer Bushings

Click brand ↓  
for more product info ↓  
[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



Part Number	Trade Size	Package Quantity
MR0705	3/4 x 1/2	100
MR1007	1 x 3/4	100
MR1210	1 1/4 x 1	50
MR1512	1 1/2 x 1 1/4	50
MR2012	2 x 1 1/4	25
MR2015	2 x 1 1/2	25
MR3020	3 x 2	25
MR3025	3 x 2 1/2	25

Product availability may vary by region

# PVC Fittings

## Risers

• [Click brand](#) ↓  
for more product info ↓

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



Part Number	Trade Size	Package Quantity
<b>Schedule 40</b>		
F402502X45RSR	2½	1
F403002X45RSR	3	1

All parts are "BxFB" (Bell x Flared Bell)

## Swedge Reducers

• [Click brand](#) ↓  
for more product info ↓

[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



Swedge Reducer Spigot x Spigot

Part Number	Trade Size	Package Quantity
<b>Schedule 40</b>		
40SW3020SS	3 x 2	80
40SW3025SS	3 x 2 ½	80

Product availability may vary by region

# PVC Fittings

## Two-Hole Pipe Straps

• [Click brand](#) ↓  
for more product info ↓  
[Allied Tube & Conduit](#)  
[Heritage Plastics](#)  
[Queen City Plastics](#)



Part Number	Trade Size	Package Quantity
PS05	1/2	300
PS07	3/4	200
PS15	1 1/2	200

Product availability may vary by region



# PVC COATED FITTINGS

Allied Tube & Conduit  
Calbond

## Table of Contents

↓ [Click below to view product section](#)

- Conduit Bodies - Form 7
- Conduit Bodies - Form 8
- ST Conduit Hubs
- Rigid Couplings
- FS Device Boxes
- Straight Liquidtight Connectors
- EYS Female Hubs
- Strut Straps
- Pipe Straps
- UNF Unions



# PVC Coated Conduit Bodies

[Click brand for more product info](#) ↓

[Allied Tube & Conduit](#)  
[Calbond](#)

## Conduit Bodies - Form 7

### Features:

- Exterior PVC coating thickness is a minimum 0.040"
- Interior urethane coating thickness is a minimum 0.002"
- Specialized corrosion resistant coating provided on threads
- Fittings are supplied with plastic encapsulated stainless steel screws

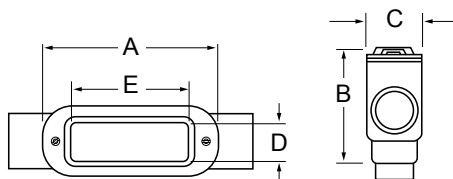
### Standards:

- UL Standard 514B
- CSA Standard: C22.2 No. 18

### Applications:

- Full line of Form 7 PVC Coated Conduit Bodies
- Conduit Bodies are installed in conduit systems to act as pull outlets for conductors being installed, provide openings for making splices in conductors, and to provide access to conductors for maintenance and future system changes
- All fittings are supplied with PVC coated cast iron covers
- The sleeved threaded ends offer complete protection against corrosion while maintaining full ground continuity throughout the installed system

## LB Form 7



Part Number	Trade Size	Metric Size	A	B	C	D	E	Weight / 100
	(in)	(mm)	(in)	(in)	(in)	(in)	(in)	(lb)
PV2000LB67	2	53	10.17	4.29	3.04	2.44	6.38	520

All dimensions are for informational purposes only \*Tolerances +/- 5%

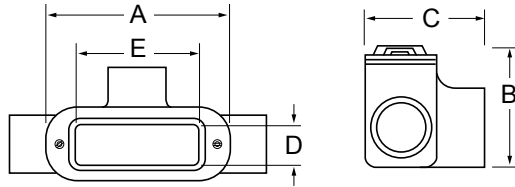
# PVC Coated Conduit Bodies

## Conduit Bodies - Form 7

Click brand for more product info ↓

[Allied Tube & Conduit](#)  
[Calbond](#)

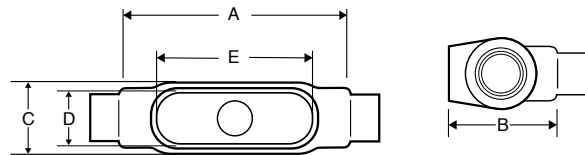
### T Form 7



Part Number	Trade Size	Metric Size	A	B	C	D	E	Weight / 100
	(in)	(mm)	(in)	(in)	(in)	(in)	(in)	(lb)
PV0700T27	¾	21	7.75	2.04	2.67	1.13	3.81	210

All dimensions are for informational purposes only \*Tolerances +/- 5%

### TB Form 7



Part Number	Trade Size	Metric Size	A	B	C	D	E	Weight / 100
	(in)	(mm)	(in)	(in)	(in)	(in)	(in)	(lb)
PV0700TB27	¾	21	7.75	2.92	1.83	1.13	3.81	210
PV1000TB37	1	27	9.25	3.29	2.08	1.38	4.50	270

All dimensions are for informational purposes only \*Tolerances +/- 5%



# PVC Coated Conduit Bodies

Click brand for more product info ↓

[Allied Tube & Conduit](#)  
[Calbond](#)

## Conduit Bodies - Form 8

### Features:

- Exterior PVC coating thickness is a minimum 0.040"
- Interior urethane coating thickness is a minimum 0.002"
- Specialized corrosion resistant coating provided on threads
- Fittings are supplied with plastic encapsulated stainless steel screws

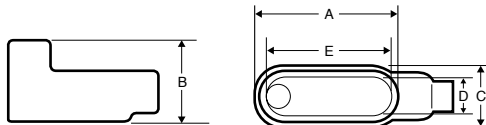
### Standards:

- UL Standard 514B
- UL Listed File # E307133
- CSA Standard: C22.2 No. 18
- Verified NEMA 4X Rated

### Applications:

- Full line of Form 8 PVC Coated Conduit Bodies
- All fittings are supplied with PVC coated cast iron covers
- The sleeved threaded ends offer complete protection against corrosion while maintaining full ground continuity throughout the installed system

## LB Form 8



Part Number	Trade Size	Metric Size	A	B	C	D	E	Weight / 100
	(in)	(mm)	(in)	(in)	(in)	(in)	(in)	(lb)
PV0700LB28	¾	21	6.35	2.48	1.60	1.19	3.94	200
PV1000LB38	1	27	7.51	2.85	1.79	1.38	4.56	290
PV1500LB58	1½	41	10.67	4.07	2.79	2.13	6.50	650
PV2000LB68	2	53	13.04	4.85	3.79	3.00	8.56	829

All dimensions are for informational purposes only \*Tolerances +/- 5%

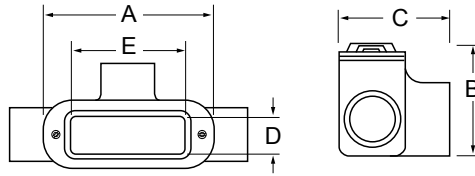
# PVC Coated Conduit Bodies

## Conduit Bodies - Form 8

[Click brand for more product info](#) ↓

[Allied Tube & Conduit Calbond](#)

### T Form 8



Part Number	Trade Size	Metric Size	A	B	C	D	E	Weight / 100
	(in)	(mm)	(in)	(in)	(in)	(in)	(in)	(lb)
PV0700T28	¾	21	2.50	2.04	2.35	1.19	3.94	250
PV1500T58	1½	41	7.50	2.82	4.04	2.13	6.50	750

All dimensions are for informational purposes only \*Tolerances +/- 5%

# PVC Coated Conduit Hubs

## ST Conduit Hubs

[Click brand for more product info](#) ↓

[Allied Tube & Conduit Calbond](#)



### Features:

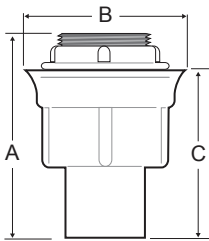
- Exterior PVC coating thickness is a minimum 0.040"
- Interior urethane coating thickness is a minimum 0.002"
- ST available in 12 trade sizes from ½" through 6"
- Sealing sleeves on conduit side of hub
- The length of the sleeve extension(s) shall be at least equivalent to the nominal conduit size for sizes ½"- 2"
- For sizes 2½"- 6", the length of the sleeve extension(s) shall be at least 2"

### Standards:

- UL Listed File #E308159
- NEC/CEC:
  - Class I, Division 2,
  - Class II, Division 1 & 2
  - Class III, Division 1 & 2
  - Class I, Zone 1, AEx e II
  - Class I, Zone 1, Ex e II
- All Screw-tight Hubs are manufactured in accordance with NEMA type enclosures 2, 3, 3R, 4, 4x, 11 and 12

### Applications:

- PVC Coated ST Conduit Hubs are used to terminate conduit runs into electrical enclosures
- PVC coating and internal urethane coating provide for superior corrosion protection
- Electrical continuity is maintained across assembled joints



Part Number	Trade Size	A	B	C	Max Wall Thickness	Weight Per 100
	(in)	(in)	(in)	(in)	(in)	(lb)
PV0700ST2	¾	2.22	2.25	1.66	0.125	30
PV1000ST3	1	2.66	2.50	2.03	0.125	40
PV1200ST4	1¼	2.94	3.25	2.28	0.125	40
PV1500ST5	1½	3.19	3.50	2.53	0.125	60
PV2000ST6	2	3.75	4.25	3.09	0.125	120
PV3000ST8	3	4.31	5.25	3.38	0.125	210
PV4000ST10	4	4.44	6.25	3.50	0.125	350

All dimensions are for informational purposes only \*Tolerances +/- 5%

# PVC Coated Couplings

Click brand for more product info ↓

[Allied Tube & Conduit](#)  
[Calbond](#)

## Rigid Couplings



### Features:

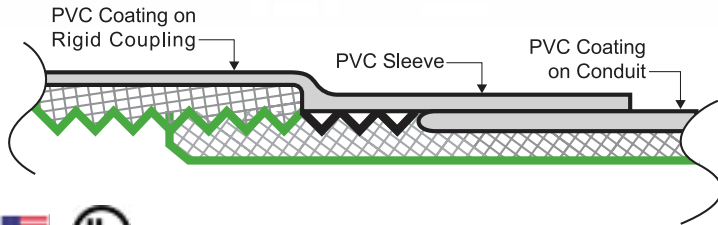
- Exterior PVC coating thickness is a minimum 0.040"
- Interior urethane coating thickness is a minimum 0.002"
- Sealing sleeves on both ends
- All couplings have straight threads (not tapered)
- Galvanized Rigid Couplings

### Standards:

- Ferrous electrical conduit with PVC coating:  
UL File # DYJC.E226472

### Applications:

- PVC Coated Rigid Couplings are used to couple two lengths of conduit
- PVC Coated Rigid Couplings are supplied with PVC sleeves on both ends to ensure corrosion protection for the entire system



Part Number	Trade Size	Metric Size	Length of Metal	Threads per Inch	Weight per 100	Box Quantity
	(in)	(mm)	(in)		(lb)	
PV0700CP00	¾	21	1.532	14	32	90
PV1000CP00	1	27	1.906	11½	40	75
PV1500CP00	1½	41	1.906	11½	69	38
PV2000CP00	2	53	1.937	11½	93	30
PV2500CP00	2½	63	2.878	8	123	17
PV3000CP00	3	78	3.031	8	217	14
PV4000CP00	4	103	3.188	8	391	11

All dimensions are for informational purposes only \*Tolerances +/- 5%

# PVC Coated Device Boxes

[Click brand for more product info](#) ↓

[Allied Tube & Conduit](#)  
[Calbond](#)

## FS Device Boxes



### Features:

- Exterior PVC coating thickness is a minimum 0.040"
- Interior urethane coating thickness is a minimum 0.002"
- Sizes available are ½" to 1"
- Sealing sleeves on all conduit openings
- Modified boxes are available upon request
- All available covers are supplied with PVC coating

### Standards:

- UL Listed Standard 514B File #E307133
- CSA Standard: C22.2 No. 18

### Applications:

- Type FS PVC Coated Device Boxes offer corrosion protection to conduit systems and accommodates wiring devices and access for taps and splices
- Covers are available separately
- Electrical continuity of the conduit system is maintained across assembled system



Part Number	Trade Size (in)	Weight per 100 (lb)	A (in)	B (in)	C (in)	D (in)	Aluminum Part Number
<b>Single Gang</b>							
PV0700FS2	¾	3.30	1.630	1.920	1.690	0.790	PA0700FS2SA

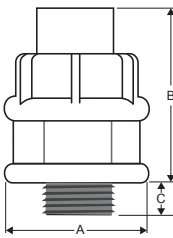
All dimensions are for informational purposes only \*Tolerances +/- 5%

# PVC Coated Liquidtight Connectors

## Straight Liquidtight Connectors

[Click brand for more product info](#) ↓

[Allied Tube & Conduit Calbond](#)



### Features:

- Exterior PVC coating thickness is a minimum 0.040"
- Sizes available are 3/8" to 4"
- The length of the sleeve extension(s) shall be at least equivalent to the nominal conduit size for sizes 1/2" - 2"
- For sizes 2 1/2" - 4", the length of the sleeve extension(s) shall be at least 2"
- Available in straight, 45 degree or 90 degree body configurations

### Standards:

- UL Standard 514B
- CSA Standard: C22.2 No. 18

### Applications:

- PVC Coated Liquidtight Connectors are used with Liquidtight Conduit to terminate the conduit run
- The sleeve on the liquidtight connector is sized specifically to tighten around PVC conduit
- Pulling compound is recommended for ease of installation
- Fittings are provided with a flexible sleeve on the conduit side and a sealing form on both the box side and the mating part of the gland

### Straight

Part Number	Trade Size	A	B	C	Weight per 100
	(in)	(in)	(in)	(in)	(lb)
PV0500LT50	1/2	1.46	2.06	0.56	20
PV0700LT75	3/4	1.74	2.38	0.56	30

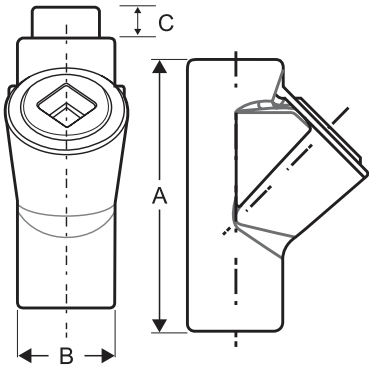
All dimensions are for informational purposes only \*Tolerances +/- 5%

# PVC Coated Sealing Fittings

[Click brand for more product info](#) ↓

[Allied Tube & Conduit Calbond](#)

## EYS Female Hubs



### Features:

- Exterior PVC coating thickness is a minimum 0.040"
- Interior Urethane coating thickness is a minimum 0.002"
- Sizes available are ½" to 4"
- The length of the sleeve extension(s) shall be at least equivalent to the nominal conduit size for sizes ½" - 2"
- For sizes 2 ½" - 4", the length of the sleeve extension(s) shall be at least 2"
- Sealing sleeve is provided on plug hub (patching compound recommended on top of plug)
- Mating sealing forms are provided on all caps
- Sealing sleeves on all conduit openings

### Standards:

- NEC/CEC:
  - EYD-11-101, 116-1016 Class I, Division 1 & 2, Groups B, C, D Class III
  - EYD1-10, 16-106 Class I, Division 1 & 2, Groups C, D Class III
  - EZD10-60, 111-611 Class I, Division 1 & 2, Groups C, D Class III
- UL Standard: 1203
- CSA Standard: C22.2

### Applications:

- PVC Coated Sealing Fittings are used in hazardous locations to prevent flame and gas from continuing to travel through the conduit system
- PVC coating provides corrosion protection
- A sealing compound should be used on the interior after wiring
- Compound supplied by the original fitting manufacturer

Part Number	Trade Size	Weight per 100 (lb)	A	B	Turning Radius
	(in)		(in)	(in)	
<b>For Sealing in Vertical or Horizontal Positions</b>					
PV0700EYS21	¾	110	3.69	1.58	1.25
PV1000EYS31	1	220	4.31	1.83	1.38

# PVC Coated Strut & Strut Straps

Click brand for more product info ↓

[Allied Tube & Conduit](#)  
[Calbond](#)

## Strut Straps



### Features:

- 20 mil black PVC exterior coating
- 11 Trade sizes ½" to 5"

### Applications:

- PVC Coated Strut Straps are used with coated strut to support conduit installations in a variety of configurations
- Straps may be used in either vertical or horizontal positions to support conduit
- Straps provided with stainless steel hardware
- Conduit spacing may be as close together as allowed by the couplings

Part Number	Trade Size	Style	Strut Thickness	Weight per 100
	(in)		(in)	(lb)
PV0700B2009	¾	14	15.0	100
PV1000B2010	1	14	17.0	100
PV1500B2012	1½	12	28.0	100
PV2000B2013	2	12	31.0	50



# PVC Coated Strut Accessories

Click brand for more product info ↓

[Allied Tube & Conduit](#)  
[Calbond](#)

## Pipe Straps



### Features:

- Exterior PVC coating thickness is a minimum 0.020"
- Sizes available are ½" to 4"

### Applications:

- PVC Coated Pipe Straps are used to securely mount conduit to a wall or other structure for support
- They are available in two styles: one-hole malleable iron strap or two-hole stamped steel strap

### 1 HOLE MALLEABLE STRAPS

Part Number	Trade Size	Weight / 100
	(in)	(lb)
PV10001S00	1	120

All dimensions are for informational purposes only \*Tolerances +/- 5%

# PVC Coated Unions

[Click brand for more product info](#) ↓

[Allied Tube & Conduit](#)  
[Calbond](#)

## UNF Unions



### Features:

- Exterior PVC coating thickness is a minimum 0.040"
- Interior Urethane coating thickness is a minimum 0.002"
- Sizes available are ½" to 6"
- The length of the sleeve extension(s) shall be at least equivalent to the nominal conduit size for sizes ½" - 2"
- For sizes 2½" - 6", the length of the sleeve extension(s) shall be at least 2"
- A sealing form is provided between the mating surfaces of the unions

### Standards:

- NEC/CEC:
  - UNF 105-305 Class I, Division 1 & 2, Groups A, B, C, D Class III
  - UNF 905-1005 Class I, Division 1 & 2, Groups B, C, D Class III
  - UNF All Sizes Class I, Division 1 & 2, Groups C, D Class III
- UL Standard: 1203
- CSA Standard: C22.2 NO. 30

### Applications:

- PVC Coated Unions are used in conduit connections when the conduit cannot be turned
- PVC Coated unions are provided with two sealing sleeves and a sealing form in the mating joint

Part Number	Trade Size (in)	Weight per 100 (lb)	Length (in)	Max Diameter (in)
PV1000UNF305	1	70	4.00	1.96



# RIGID FITTINGS

Allied Tube & Conduit

## Table of Contents

↓ [Click below to view product section](#)

[Universal Super Fitting™ 3 Piece Coupling Raintight](#)  
[Universal Super Fitting™ 3 Piece Coupling](#)



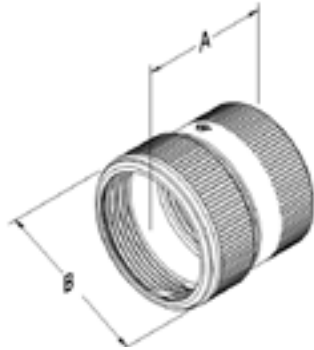
# Rigid Fittings

## Universal Super Fitting™ 3 Piece Coupling Raintight

Click brand  
for more product info  
[Allied Tube & Conduit](#)



Threaded GRC / IMC to  
Threaded GRC / IMC



Threaded GRC/ IMC to  
Unthreaded  
GRC/IMC/ EMT

### Features:

- UL Listed for Wet Location
- Ease of installation/Quick-connect
- Universal connecting - Threaded to Threaded, Threaded to Unthreaded
- No more turning Conduit
- Self Pipe Alignment
- Eliminates field threading

### Standard Materials:

- Steel
- Nylon
- Neoprene

### Standard Finish:

- Zinc Plated

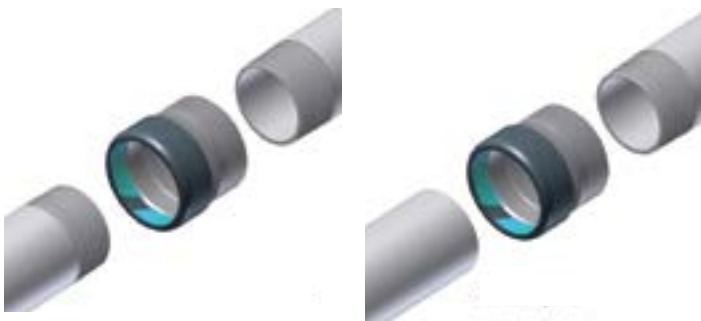
### Certifications & Compliances:

- UL us listed UL 514B; C22.2 No. 18.3-12
- UL Listed File # E207875

### Applications:

- Used to join two lengths of conduit; couples conduit when conduit cannot be turned
- Suitable for outdoor applications
- Threaded GRC/IMC to Threaded GRC/IMC
- Threaded GRC/IMC to Unthreaded GRC/IMC
- Threaded GRC/IMC to Thin Wall EMT (2½" - 4")
- Threaded GRC/IMC to PVC

**U.S. Patent No. 8.586.881**



# Rigid Fittings

## Universal Super Fitting™ 3 Piece Coupling Raintight

Click brand ↓  
for more product info ↓  
[Allied Tube & Conduit](#)



Part Number	Replaces Part Number	Trade Size	Dim A	Dim B	Inner Pack	Master Pack	Weight Per C
		(in)	(in)	(in)			(lb)
SECR250KON**	EC250KON	2 ½	3.904	3.45	2	—	175.0
SECR300KON**	EC300KON	3	4.024	4.08	1	—	211.0

\* Use with Rigid, and IMC

\*\* Use with Rigid, IMC, and EMT

^UL approved for threaded to threaded only

Note 1: \*Permitted for use in Class I Div. 2 locations per NEC501.10 (B) (1) and in Class II Div. 2 locations per NEC 502.10 (B) (1)

Note 2: \*Permitted for use in direct contact with earth per NEC 344.10 (B) (1)

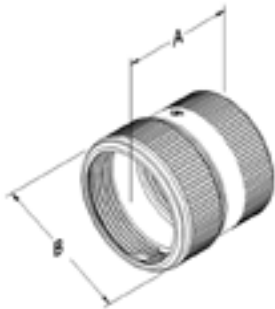
# Rigid Fittings

## Universal Super Fitting™ 3 Piece Coupling

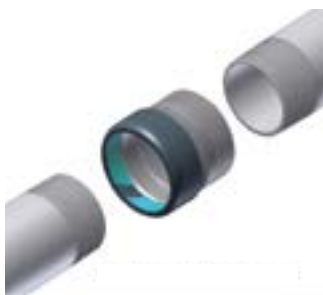
Click brand ↓  
for more product info  
[Allied Tube & Conduit](#)



Threaded GRC / IMC to  
Threaded GRC / IMC



Threaded GRC / IMC  
to Unthreaded  
GRC / IMC / EMT / PVC



### Features:

- UL Concrete-tight
- Ease of installation/Quick-connect
- Universal connecting - Threaded to Threaded, Threaded to Unthreaded
- No more turning Conduit
- Self Pipe Alignment
- Eliminates field threading
- Fit PVC Schedule 40 and Schedule 80

### Standard Materials:

- Steel

### Standard Finish:

- Zinc plated

### Certifications & Compliances:

- UL us listed UL 514B; C22.2 No. 18.3-12
- UL Listed File # E207875

### Applications:

- Used to join two lengths of conduit; couples conduit when conduit cannot be turned
- Threaded GRC/IMC to Threaded GRC/IMC
- Threaded GRC/IMC to Unthreaded GRC/IMC
- Threaded GRC/IMC to PVC
- Threaded GRC/IMC to Thin Wall EMT (2½" to 4")

**U.S. Patent No. 8.586.881**



Part Number	Replaces Part Number	Trade Size (in)	Dim A (in)	Dim B (in)	Inner Pack	Master Pack	Weight Per C (lb)
SEC200KON*	EC200KON	2	2.19	2.80	2	10	70
SEC300KON**	EC300KON	3	3.31	4.08	1	—	210
SEC350KON**	EC350KON	3½	3.55	4.59	1	—	270
SEC400KON**	EC400KON	4	3.92	5.24	1	—	370

\* Use with Rigid and IMC

\*\* Use with Rigid, IMC, EMT and PVC

Note 1: \*Permitted for use in Class I Div. 2 locations per NEC501.10 (B) (1) and in Class II Div. 2 locations per NEC 502.10 (B) (1)



# STRUT SYSTEMS



**Unistrut**  
**Power-Strut**

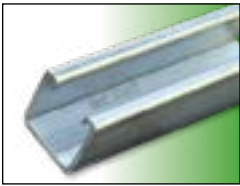
# Strut Systems - Table of Contents

↓ Click below to view product section

Product Introduction  
Channel  
Fittings



# Product Introduction

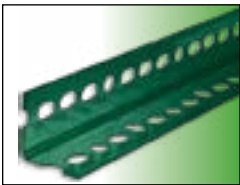


Unistrut Metal Framing is the original strut system offering a time and money saving alternative to conventional support methods. The Unistrut system eliminates welding and drilling, and is easily adjustable, demountable and reusable.



## Featuring The Unique Unistrut Connection

- No Welding
- No Drilling
- 100% Adjustable
- 100% Reusable



*Hex-head bolt threads easily into a spring nut, connecting fitting to channel in a quick one-hand operation.*

*When the nut is tightened against the inturned edges, the nut teeth create a vise-like grip, tying sides together in a strong "box" configuration.*

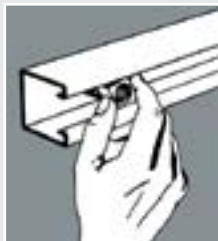
*Spring allows precision placement anywhere along channel length, then holds the nut in position while connection is completed.*



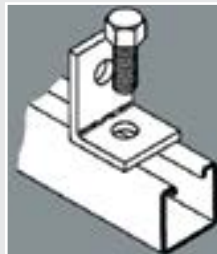
*Fifteen channel sizes and hundreds of fittings give you engineered solutions to a virtually limitless variety of projects.*



**1** Insert the spring nut anywhere along the continuous slotted channel. Rounded nut ends permit easy insertion.



**2** A 90° clockwise turn aligns the grooves in the nut with the inturned edges of the channel. Fittings can be placed anywhere along the channel opening.



**3** Insert bolt through fitting and into the spring nut.



**4** Additional channel sections can now be bolted to the fitting already in place by using steps 1-3.



**5** Tightening with a wrench locks the serrated teeth of the nut into the inturned edges of the channel, forming a strong, vise-like connection.

# Product Introduction

**Features:**

- No welding or drilling required
- Easily adjustable and reusable for infinite configurations
- No special tools required for installation or adjustment

**Applications:**

- Trapeze Supports
- Seismic Bracing
- Ceiling Grids
- Pipe, Conduit, Duct & Cable Tray Supports
- Storage Racks and Shelving
- Other General Framing



# STRUT SYSTEMS CHANNEL

**Unistrut**  
**Power-Strut**

## Table of Contents

↓ [Click below to view product section](#)

Channel Options

Materials & Finishes

12 Gage Channel, 1 5/8" x 1 5/8"

P1000

PS 200

12 Gage Back-to-Back Channel, 1 5/8" x 1 5/8"

P1001

PS 200 2T3

12 Gage Channel, 1 5/8" x 1 3/8"

P3000

12 Gage Channel, 1 5/8" x 7/8"

P3300

12 Gage Back-to-Back Channel, 1 5/8" x 7/8"

P3301

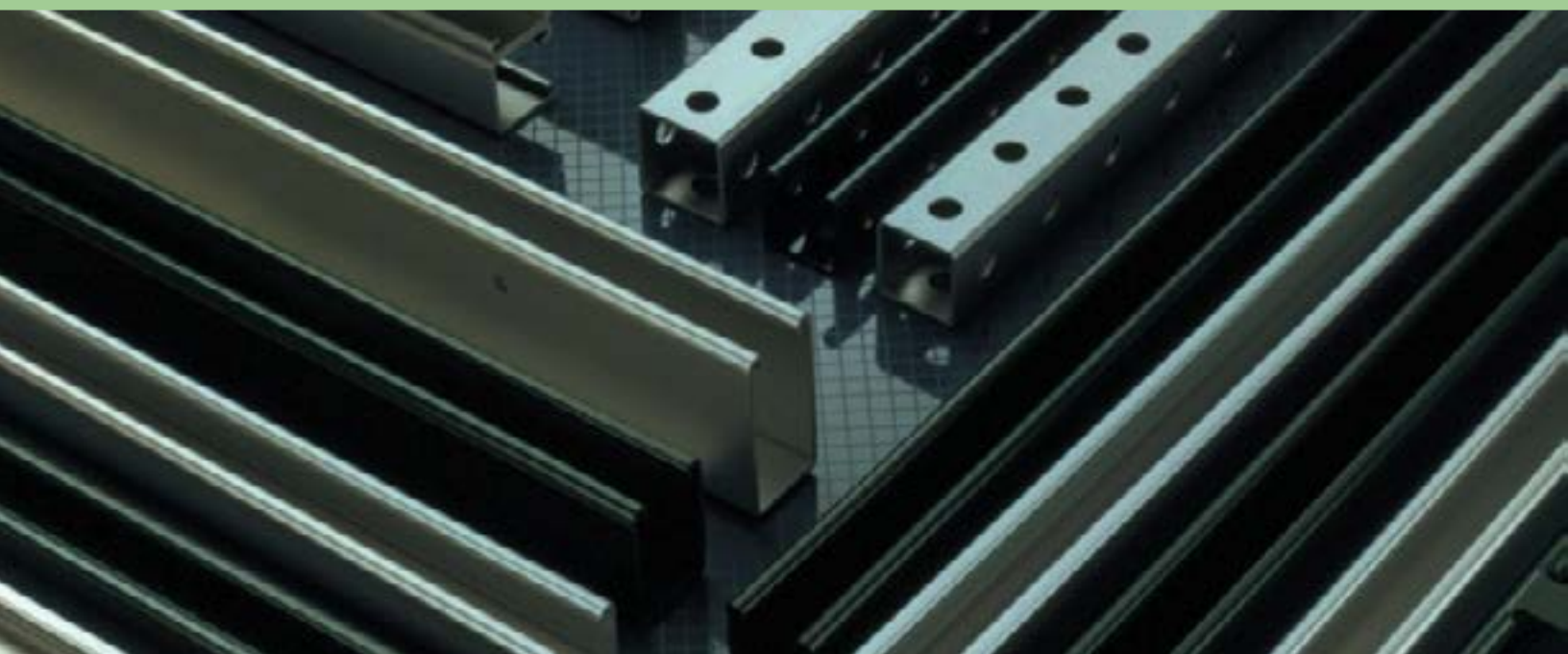
12 Gage Channel, 1 5/8" x 3 1/4"

P5000

12 Gage Back-to-Back Channel, 1 5/8" x 3 1/4"

P5001

Table of Contents continued on next page



## Table of Contents (continued)

↓ [Click below to view product section](#)

12 Gage Channel, 1 5/8" x 2 7/16"

P5500

12 Gage Back-to-Back Channel, 1 5/8" x 2 7/16"

P5501

14 Gage Channel, 1 5/8" x 13/16"

P4100

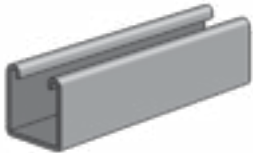
PS 500

14 Gage Back-to-Back Channel, 1 5/8" x 13/16"

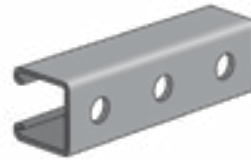
PS 500 2T3

# Channel Options

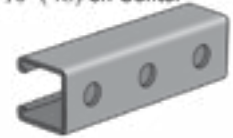
## Solid



## "H" and "HS" Holes



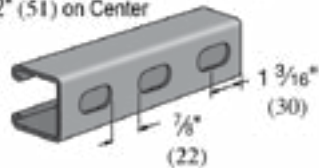
9/16" (14) Dia. Holes  
1 7/8" (48) on Center



## "EH" and "T" Slots



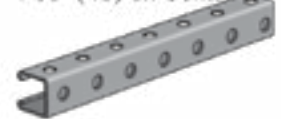
Slots are 1 1/8" (29) x 9/16" (14)  
2" (51) on Center



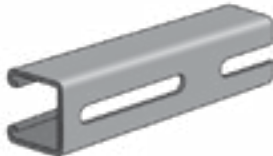
## "H3" Holes



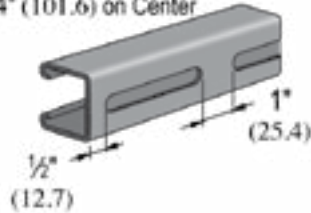
9/16" (14) Dia. Holes  
1 7/8" (48) on Center



## "S" and "SL" Slots



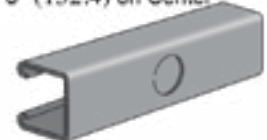
Slots are 3" (76.2) x 1 1/32" (10.3)  
4" (101.6) on Center



## "KO" and "KO6" Knock-Outs



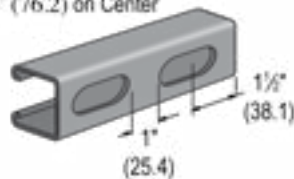
7/8" (22.2) Knockouts  
6" (152.4) on Center



## "WT" Slots



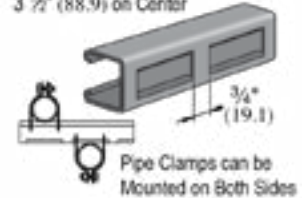
Slots are  
2" (50.8) x 1 1/16" (17.5)  
3" (76.2) on Center



## "DS" Double Slots



Slots are 2 3/4" (69.9) x 7/8" (22.2)  
3 1/2" (88.9) on Center



# Materials & Finishes

## Materials & Finishes

Standard	
Pregalvanized (PG)	Conforms to ASTM A653 SS GR 33, G90
Unistrut Defender (DF)	Conforms to ASTM A1046 SS GR 33
Hot Dip Galvanized (HG)	Steel conforms to ASTM A1011 SS GR 33, Finish conforms to ASTM A123
Perma-Green (GR)	Steel conforms to ASTM A1011 SS GR 33, E-Coat or Powder Coat finish
Perma-Gold (ZD)	Steel conforms to ASTM A1011 SS GR 33, Finish conforms to ASTM B633, Type II SC3
Plain (PL)	Conforms to ASTM A1011 SS GR 33
Special Metals	
Stainless Steel, Type 304 (SS)	ASTM A240, Type 304 *
Stainless Steel, Type 316 (ST)	ASTM A240, Type 316 *
Aluminum (EA)	ASTM B221, Type 6063-T6 (Extruded) *

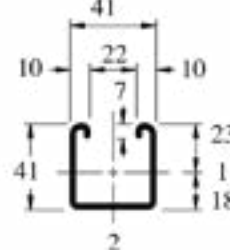
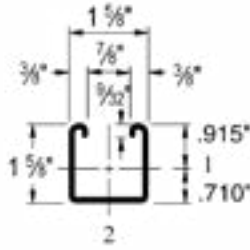
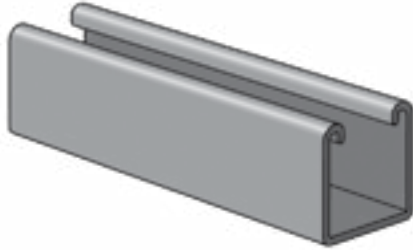
\* These materials have different physical properties and performance characteristics. [Click here](#) to contact Atkore for design support.

# 12 Gage Channel, 1 5/8" x 1 5/8"

Click brand for more product info ↓

[Unistrut](#)

## P1000



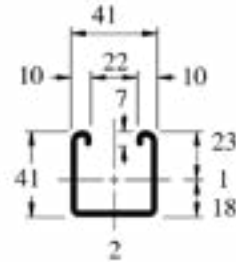
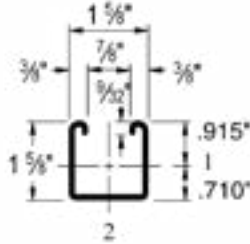
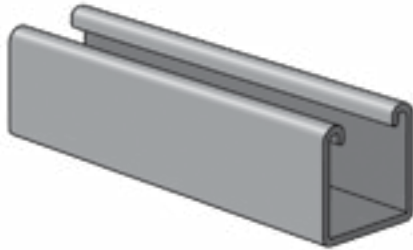
Part Number	Holes	Length (ft)	Finish	Product Weight / Ft (lb/ft)
<b>P1000</b>				
P1000 10DF	None (Solid)	10	DF	1.910
P1000 10HG	None (Solid)	10	HG	1.910
P1000 10PG	None (Solid)	10	PG	1.890
P1000 10SS	None (Solid)	10	SS	1.890
P1000 10ZD	None (Solid)	10	ZD	1.890
P1000 20DF	None (Solid)	20	DF	1.910
P1000 20PG	None (Solid)	20	PG	1.890
P1000 20ZD	None (Solid)	20	ZD	1.890
<b>P1000T</b>				
P1000T 10DF	T	10	DF	1.850
P1000T 10HG	T	10	HG	1.961
P1000T 10PG	T	10	PG	1.850
P1000T 10SS	T	10	SS	1.880
P1000T 10ZD	T	10	ZD	1.850
P1000T 20DF	T	20	DF	1.850
P1000T 20HG	T	20	HG	1.961
P1000T 20PG	T	20	PG	1.850
P1000T 20SS	T	20	SS	1.850
P1000T 20ZD	T	20	ZD	1.850

# 12 Gage Channel, 1 5/8" x 1 5/8"

Click brand for more product info ↓

[Power-Strut](#)

## PS 200



Part Number	Holes	Length (ft)	Finish	Product Weight / Ft (lb/ft)
<b>PS 200</b>				
610204	None (Solid)	10	PG	1.890
600204	None (Solid)	20	PG	1.890
<b>PS 200 EH</b>				
810150	EH	10	AL	—
610302	EH	10	HG	1.961
610304	EH	10	PG	1.850
610280	EH	10	SS	1.880
722457	EH	10	ZD	1.850
600304	EH	20	PG	1.850

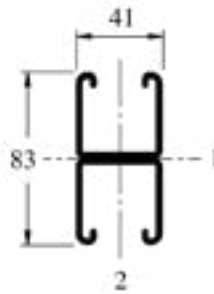
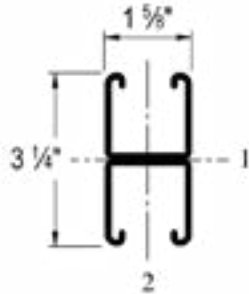
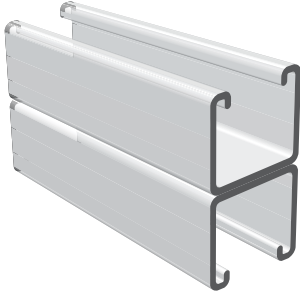


# 12 Gage Back-to-Back Channel, 1 5/8" x 1 5/8"

Click brand for more product info ↓

[Unistrut](#)

## P1001



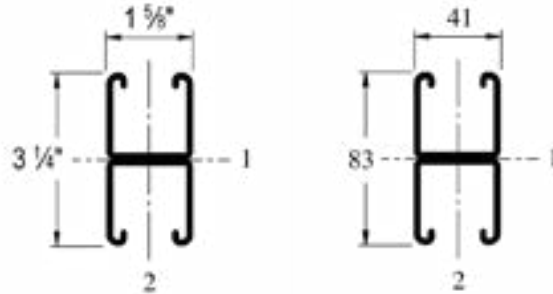
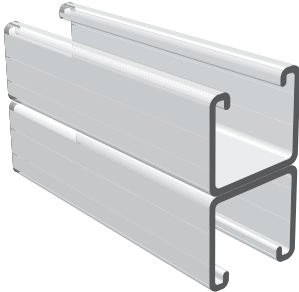
Part Number	Holes	Length (ft)	Finish	Product Weight / Ft (lb/ft)
<b>P1001</b>				
P1001 10DF	None (Solid)	10	DF	3.800
P1001 10HG	None (Solid)	10	HG	3.840
P1001 10PG	None (Solid)	10	PG	3.780
P1001 10ZD	None (Solid)	10	ZD	3.840
P1001 20DF	None (Solid)	20	DF	3.800
P1001 20PG	None (Solid)	20	PG	3.780
P1001 20ZD	None (Solid)	20	ZD	3.780
<b>P1001T</b>				
P1001T 10DF	T	10	DF	3.700
P1001T 10HG	T	10	HG	3.840
P1001T 10PG	T	10	PG	3.780
P1001T 10ZD	T	10	ZD	3.840
P1001T 20DF	T	20	DF	3.700
P1001T 20HG	T	20	HG	3.840
P1001T 20PG	T	20	PG	3.780
P1001T 20ZD	T	20	ZD	3.780

# 12 Gage Back-to-Back Channel, 1 5/8" x 1 5/8"

Click brand for more product info ↓

[Power-Strut](#)

## PS 200 2T3



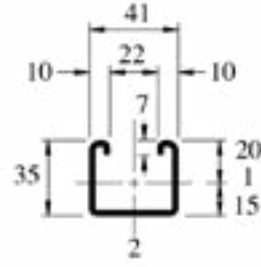
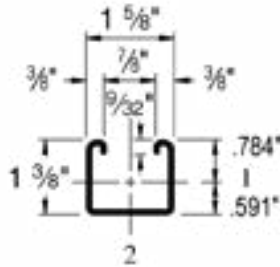
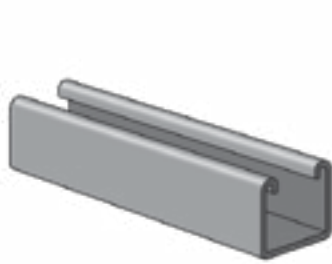
Part Number	Holes	Length (ft)	Finish	Product Weight / Ft (lb/ft)
PS 200 2T3				
610364	None (Solid)	10	PG	3.780
PS 200 2T3 EH				
529453	EH	10	PG	3.780

# 12 Gage Channel, 1 5/8" x 1 3/8"

Click brand for more product info ↓

[Unistrut](#)

**P3000**



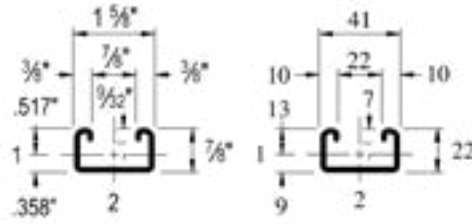
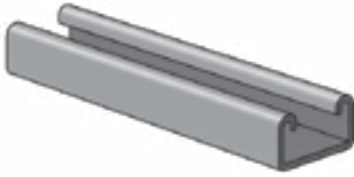
Part Number	Holes	Length (ft)	Finish	Product Weight / Ft (lb/ft)
P3000				
P3000 20PG	None (Solid)	20	PG	1.700

# 12 Gage Channel, 1 5/8" x 7/8"

Click brand for more product info ↓

[Unistrut](#)

## P3300



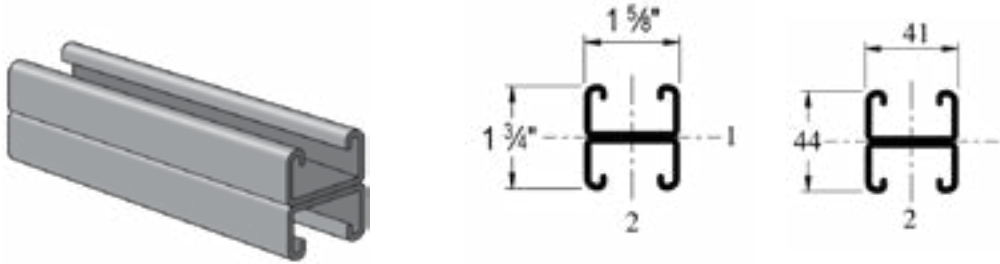
Part Number	Holes	Length (ft)	Finish	Product Weight / Ft (lb/ft)
<b>P3300</b>				
P3300 20PG	None (Solid)	20	PG	1.340
<b>P3300T</b>				
P3300T 10DF	T	10	DF	1.300
P3300T 10HG	T	10	HG	1.350
P3300T 10PG	T	10	PG	1.300
P3300T 10ZD	T	10	ZD	1.300
P3300T 20DF	T	20	DF	1.300
P3300T 20PG	T	20	PG	1.300
P3300T 20ZD	T	20	ZD	1.300

# 12 Gage Back-to-Back Channel, 1 5/8" x 7/8"

Click brand for more product info ↓

[Unistrut](#)

**P3301**



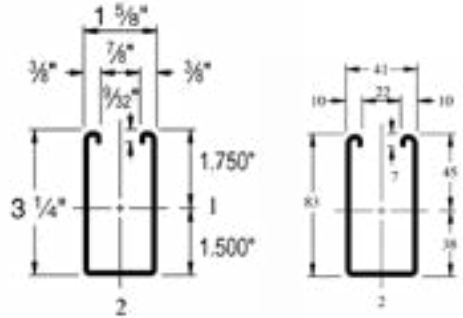
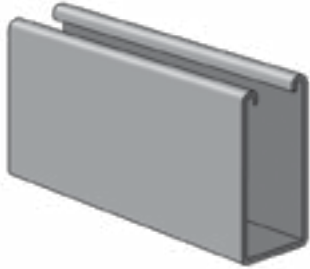
Part Number	Holes	Length (ft)	Finish	Product Weight / Ft (lb/ft)
<b>P3301</b>				
P3301 20PG	None (Solid)	20	PG	2.690
<b>P3301T</b>				
P3301T 10PG	T	10	PG	2.700
P3301T 10ZD	T	10	ZD	2.700
P3301T 20PG	T	20	PG	2.700

# 12 Gage Channel, 1 5/8" x 3 1/4"

Click brand for more product info ↓

[Unistrut](#)

## P5000



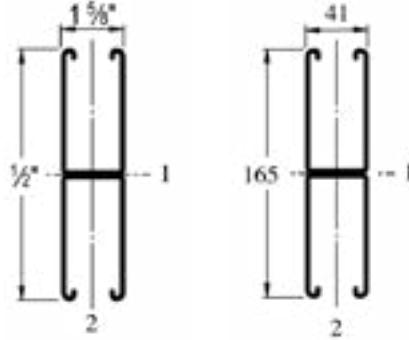
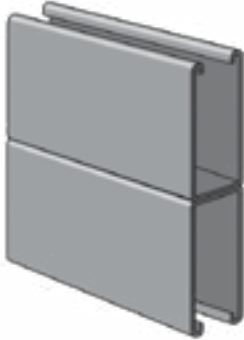
Part Number	Holes	Length (ft)	Finish	Product Weight / Ft (lb/ft)
<b>P5000</b>				
P5000 20PG	None (Solid)	20	PG	3.050
<b>P5000T</b>				
P5000T 10PG	T	10	PG	3.000
P5000T 20PG	T	20	PG	3.000

# 12 Gage Back-to-Back Channel, 1 5/8" x 3 1/4"

Click brand for more product info ↓

[Unistrut](#)

## P5001



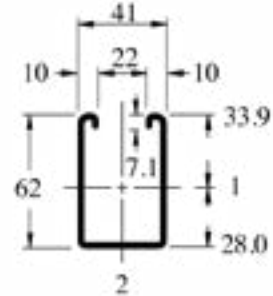
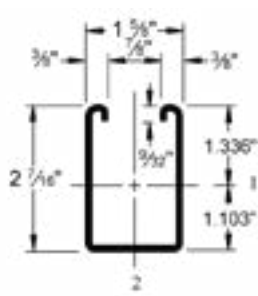
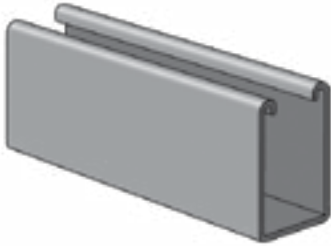
Part Number	Holes	Length (ft)	Finish	Product Weight / Ft (lb/ft)
P5001				
P5001 20PG	None (Solid)	20	PG	6.100
P5001T				
P5001T 20PG	T	20	PG	6.000

# 12 Gage Channel, 1 5/8" x 2 7/16"

Click brand for more product info ↓

[Unistrut](#)

**P5500**



Part Number	Holes	Length (ft)	Finish	Product Weight / Ft (lb/ft)
P5500				
P5500 20PG	None (Solid)	20	PG	2.470

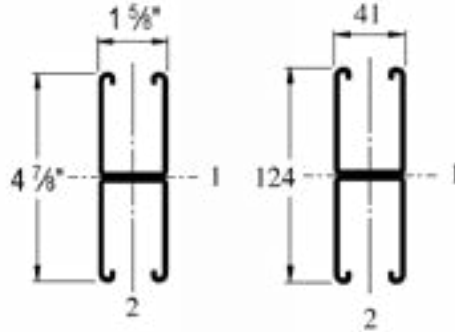
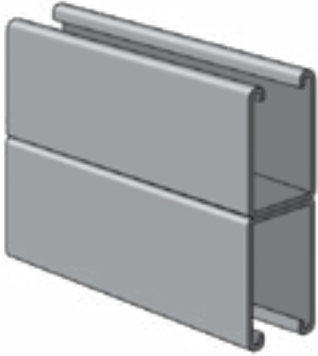


# 12 Gage Back-to-Back Channel, 1 5/8" x 2 7/16"

Click brand for more product info ↓

[Unistrut](#)

**P5501**



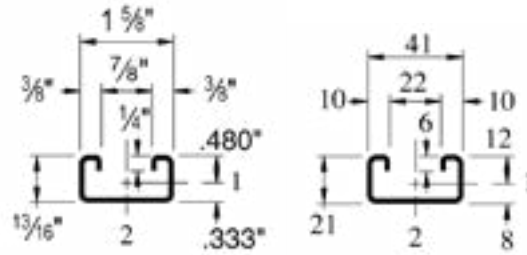
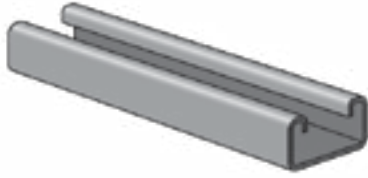
Part Number	Holes	Length (ft)	Finish	Product Weight / Ft (lb/ft)
P5501				
P5501 20PG	None (Solid)	20	PG	4.940
P5501T				
P5501T 20PG	T	20	PG	4.940

# 14 Gage Channel, 1 5/8" x 13/16"

Click brand for more product info ↓

[Unistrut](#)

## P4100



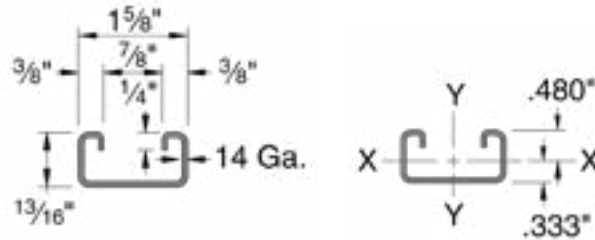
Part Number	Holes	Length (ft)	Finish	Product Weight / Ft (lb/ft)
<b>P4100</b>				
P4100 10PG	None (Solid)	10	PG	0.980
<b>P4100T</b>				
P4100T 10DF	T	10	DF	0.870
P4100T 10HG	T	10	HG	0.922
P4100T 10PG	T	10	PG	0.870
P4100T 20PG	T	20	PG	0.870

# 14 Gage Channel, 1 5/8" x 13/16"

PS 500

Click brand for more product info ↓

[Power-Strut](#)



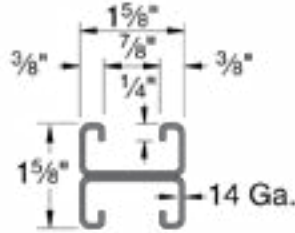
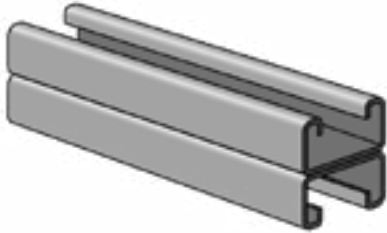
Part Number	Holes	Length (ft)	Finish	Product Weight / Ft (lb/ft)
<b>PS 500</b>				
610604	None (Solid)	10	PG	0.980
<b>PS 500 EH</b>				
610632	EH	10	HG	0.922
610634	EH	10	PG	0.870
610670	EH	10	SS	0.970

# 14 Gage Back-to-Back Channel, 1 5/8" x 13/16"

**PS 500 2T3**

Click brand for more product info ↓

[Unistrut](#)



Part Number	Holes	Length (ft)	Finish	Product Weight / Ft (lb/ft)
PS 500 2T3 EH				
744803	EH	10	PG	1.740



# STRUT SYSTEMS FITTINGS

**Unistrut**  
**Power-Strut**

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- Pipe & Conduit Supports

- Post Bases

- Trolleys

#### 1 1/4" Metal Framing

- Channel Nuts



# Materials & Finishes

## Materials & Finishes

Standard	
Electrogalvanized (EG)	Conforms to ASTM B633, Type III SC1 or SC3
Pregalvanized (PG)	Conforms to ASTM A653 SS GR 33, G90
Unistrut Defender (DF)	Conforms to ASTM A1046 SS GR 33
Hot Dip Galvanized (HG)	Steel conforms to ASTM A1011 SS GR 33, Finish conforms to ASTM A123
Perma-Green (GR)	Steel conforms to ASTM A1011 SS GR 33, E-Coat finish
Perma-Gold (ZD)	Steel conforms to ASTM A1011 SS GR 33, Finish conforms to ASTM B633, Type II SC3
Plain (PL)	Conforms to ASTM A1011 SS GR 33
Special Metals	
Stainless Steel, Type 304 (SS)	ASTM A240, Type 304 *
Stainless Steel, Type 316 (ST)	ASTM A240, Type 316 *
Aluminum (AL)	ASTM B209 (Type 1100F or Type 5052-H32) *

\* These materials have different physical properties and performance characteristics. [Click here](#) to contact Atkore for design support.

# 1 5/8" Series Channel Nuts

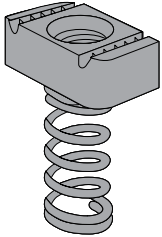
**P1006 THRU P1010 - Channel Nuts w/Spring (1 5/8" Series)**

[Click brand for more product info](#) ↓

[Unistrut](#)

**PS RS - Channel Nut with Spring**

[Power-Strut](#)



Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Use With	Thread Size	Finish	Product Weight per Piece (lb)
P1006-1420DF	—	—	P1000, P1100, P2000, P3000, P1001, P1101, P2001, P3001	1/4"-20	DF	0.08
P1006-1420EG	—	—	P1000, P1100, P2000, P3000, P1001, P1101, P2001, P3001	1/4"-20	EG	0.07
—	716261	PS RS	PS 200, PS 210, PS 300	1/4"-20	EG	0.07
P1006U1420SS	—	—	P1000, P1100, P2000, P3000, P1001, P1101, P2001, P3001	1/4"-20	SS	0.07
—	725840	PS RS	PS 200, PS 210, PS 300	1/4"-20	ST	0.07
P1007 EG	—	—	P1000, P1100, P2000, P3000, P1001, P1101, P2001, P3001	5/16"-18	EG	0.06
P1008 DF	—	—	P1000, P1100, P2000, P3000, P1001, P1101, P2001, P3001	3/8"-16	DF	0.11
P1008 EG	—	—	P1000, P1100, P2000, P3000, P1001, P1101, P2001, P3001	3/8"-16	EG	0.10
—	716281	PS RS	PS 200, PS 210, PS 300	3/8"-16	EG	0.10
P1008 HG	—	—	P1000, P1100, P2000, P3000, P1001, P1101, P2001, P3001	3/8"-16	HG	0.11
P1008 SS	—	—	P1000, P1100, P2000, P3000, P1001, P1101, P2001, P3001	3/8"-16	SS	—
P1008USS	—	—	P1000, P1100, P2000, P3000, P1001, P1101, P2001, P3001	3/8"-16	SS	0.10
—	725860	PS RS	PS 200, PS 210, PS 300	3/8"-16	ST	0.10
P1010 DF	—	—	P1000, P1100, P2000, P3000, P1001, P1101, P2001, P3001	1/2"-13	DF	0.13
P1010 EG	—	—	P1000, P1100, P2000, P3000, P1001, P1101, P2001, P3001	1/2"-13	EG	0.12
—	716291	PS RS	PS 200, PS 210, PS 300	1/2"-13	EG	0.12

# 1 5/8" Series Channel Nuts

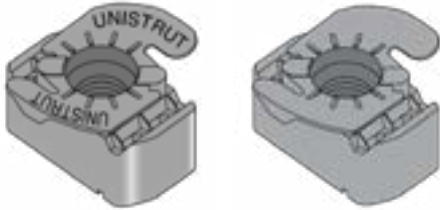
## P1006T THRU P4010T - Top Retainer Nut (1 5/8" Series)

[Click brand for more product info](#) ↓

[Unistrut](#)

## PS TG - Top Retainer Nut for Channels

[Power-Strut](#)

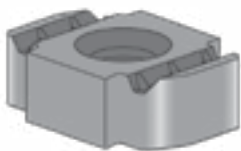


Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Use With	Thread Size	Finish	Product Weight per Piece (lb)
P1006TUS1420EG	—	—	Any 1 5/8" Channel	1/4"-20	EG	0.07
—	193196	PS TG	Any Channel	1/4"-20 US	EG	0.07
P1008TIM EG	—	—	Any 1 5/8" Channel	3/8"-16	EG	0.10
P1008TUSEG	—	—	Any 1 5/8" Channel	3/8"-16	EG	0.10
—	709246	PS TG	Any Channel	3/8"-16	ST	0.10
—	193395	PS TG	Any Channel	3/8"-16 US	EG	0.10
P1010TIM EG	—	—	Any 1 5/8" Channel Except P3300, P4000, P4400, P4100	1/2"-13	EG	0.15
—	713930	PS TG	Any Channel Except PS 400, PS 500, PS 520 and PS 560	1/2"-13	EG	0.15
P4010T EG	—	—	P3300, P4100	1/2"-13	EG	0.09

## P1012 THRU P1024 - Channel Nuts w/o Spring (1 5/8" Series)

[Click brand for more product info](#) ↓

[Unistrut](#)



Part Number	Use With	Thread Size	Finish	Product Weight per Piece (lb)
P1012 EG	Any channel except P3300, P4000, P4400,	5/8" -11	EG	0.20
P1023 EG	P4520, P4100, P3301, P4001, P4401, P4521	3/4" -10	EG	0.20



# 1 5/8" Series Channel Nuts

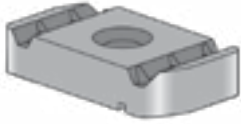
**P3006 THRU P3013 - Channel Nuts w/o Spring (1 5/8" Series)**

[Click brand for more product info](#) ↓

[Unistrut](#)

**PS NS - Channel Nut without Spring**

[Power-Strut](#)



Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Use With	Thread Size	Finish	Product Weight per Piece (lb)
P3006-1420DF	—	—	Any 1 5/8" Channel	1/4"-20	DF	0.07
P3006-1420EG	—	—	Any 1 5/8" Channel	1/4"-20	EG	0.06
—	715961	PS NS	PS 100, PS 150, PS 200, PS 210, PS 300	1/4"-20	EG	0.07
P3007 EG	—	—	Any 1 5/8" Channel	5/16"-18	EG	0.06
P3008 DF	—	—	Any 1 5/8" Channel	3/8"-16	DF	0.10
P3008 EG	—	—	Any 1 5/8" Channel	3/8"-16	EG	0.09
—	715981	PS NS	PS 100, PS 150, PS 200, PS 210, PS 300	3/8"-16	EG	0.09
P3008 HG	—	—	Any 1 5/8" Channel	3/8"-16	HG	0.10
P3008U SS	—	—	Any 1 5/8" Channel	3/8"-16	SS	0.10
P3010 DF	—	—	Any 1 5/8" Channel Except P3300, P4000, P4400, P4100	1/2"-13	DF	0.11
P3010 EG	—	—	Any 1 5/8" Channel Except P3300, P4000, P4400, P4100	1/2"-13	EG	0.11
—	715991	PS NS	PS 100, PS 150, PS 200, PS 210, PS 300	1/2"-13	EG	0.11
P3010 HG	—	—	Any 1 5/8" Channel Except P3300, P4000, P4400, P4100	1/2"-13	HG	0.11
P3010 SS	—	—	Any 1 5/8" Channel Except P3300, P4000, P4400, P4100	1/2"-13	SS	—
P3013 EG	—	—	P3300, P4000, P4400, P4100	1/2"-13	EG	0.08

# 1 5/8" Series Channel Nuts

**P4006 THRU P4010 - Channel Nuts w/Spring (1 5/8" Series)**

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[Unistrut](#)

**PS SS - Channel Nut with Short Spring**

[Power-Strut](#)



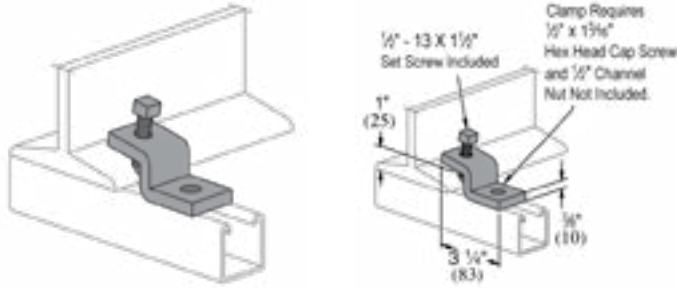
Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Use With	Thread Size	Finish	Product Weight per Piece (lb)
—	728651	PS SS	PS 400, PS 500, PS 520, PS 560	1/4"-20	EG	0.07
—	728661	PS SS	PS 400, PS 500, PS 520, PS 560	3/8"-16	EG	1.00
P4010 DF	—	—	P3300, P4000, P4100, P4400, P4520, P3301, P4001, P4101, P4401, P4521	1/2"-13	DF	0.10
P4010 EG	—	—	P3300, P4000, P4100, P4400, P4520, P3301, P4001, P4101, P4401, P4521	1/2"-13	EG	0.08

# Beam Clamps

Click brand for more product info ↓

[Unistrut](#)

## P1379S - Beam Clamp

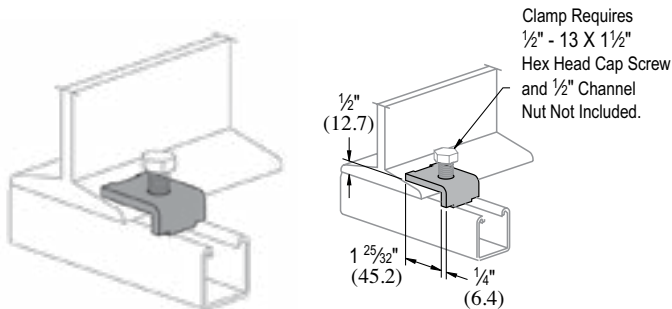


Part Number	Finish	Product Weight per Piece (lb)
P1379S EG	EG	0.75

## P1386 - Beam Clamp

Click brand for more product info ↓

[Unistrut](#)



Part Number	Finish	Product Weight per Piece (lb)
P1386 EG	EG	0.27

# Beam Clamps

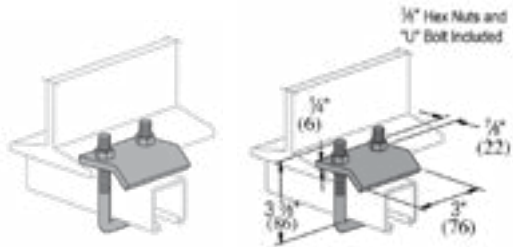
[Click brand for more product info](#) ↓

## P2785 - Beam Clamp

[Unistrut](#)

## PS 2651 - Beam Clamp

[Power-Strut](#)



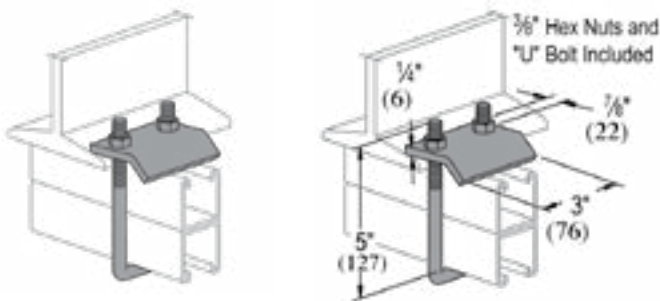
Design Load Each 1000 Lbs (4.45kN)  
 Use in Pairs Only  
 Beam flange width up to 3/4" (19.1 mm)  
 U-Bolt and Hex Nuts included

Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Power-Strut Code	Use With	Finish	Product Weight per Piece (lb)
P2785 DF	—	—	—	P1000, P1100, P2000, P3000, P3300, P3301, P4000, P4001, P4100, P4101	DF	0.88
P2785 EG	—	—	—	P1000, P1100, P2000, P3000, P3300, P3301, P4000, P4001, P4100, P4101	EG	0.83
—	715501	PS 2651	T1	PS 200, PS 210, PS 300, PS 400, PS 500, PS 520	EG	0.80
P2785 HG	—	—	—	P1000, P1100, P2000, P3000, P3300, P3301, P4000, P4001, P4100, P4101	HG	0.88
—	715511	PS 2651	T2	PS 100, PS 150, PS 200 2T3	EG	0.93
P2785 ZD	—	—	—	P1000, P1100, P2000, P3000, P3300, P3301, P4000, P4001, P4100, P4101	ZD	0.83

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## P2786 - Beam Clamp

[Unistrut](#)



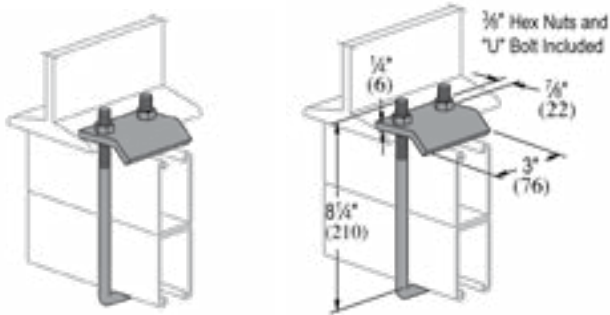
Part Number	Use With	Finish	Product Weight per Piece (lb)
P2786 EG	P1001, P1101, P2001, P3001, P5000, and P5500	EG	0.92
P2786 HG	P1001, P1101, P2001, P3001, P5000, and P5500	HG	0.98

# Beam Clamps

[Click brand for more product info](#) ↓

## P2787 - Beam Clamp

[Unistrut](#)

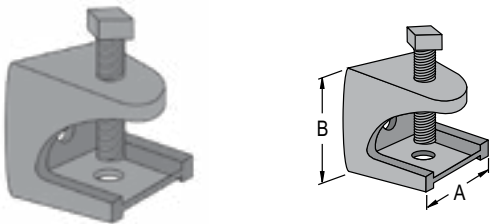


Part Number	Finish	Product Weight per Piece (lb)
P2787 EG	EG	0.98
P2787 ZD	ZD	0.98

## P2894 - Beam Clamp

[Click brand for more product info](#) ↓

[Unistrut](#)



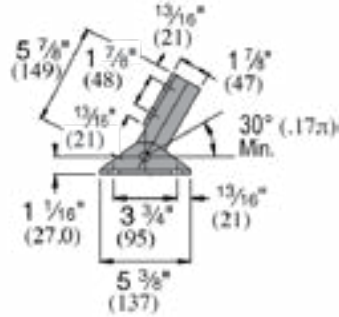
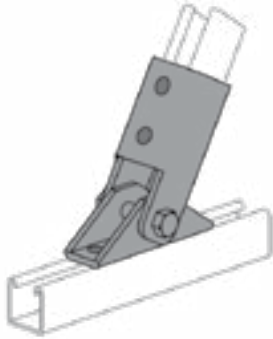
Part Number	Rod Size (in)	"A"		"B"		Finish	Product Weight per Piece (lb)
		(in)	(mm)	(in)	(mm)		
P2894-37 EG	3/8	2	50.8	2	50.8	EG	0.95
P2894-50 EG	1/2	2 5/8	66.7	2 1/2	63.5	EG	1.95

# Brackets & Braces

Click brand for more product info ↓

[Unistrut](#)

## P2815 - Adjustable Brace Fitting



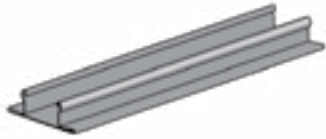
Part Number	Finish	Product Weight per Piece (lb)
P2815 EG	EG	3.07

# Closure Strips & End Caps

## P1184P - PVC Closure Strip

Click brand for more product info ↓

[Unistrut](#)

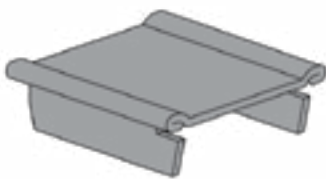


Part Number	Catalog Number	Length (ft)	Finish	Product Weight per Piece (lb)
777093	P1184P 10GY	10	GY	0.11

## P1280 - End Cap for P1000

Click brand for more product info ↓

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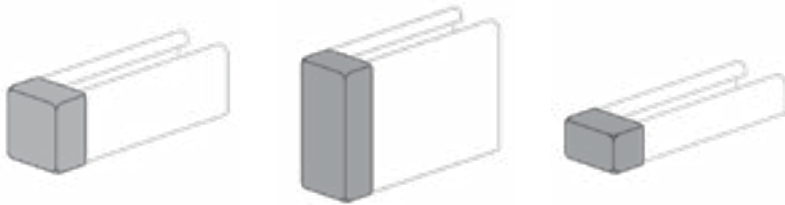


Part Number	Use With	Finish	Product Weight per Piece (lb)
P1280 EG	P1000	EG	0.11

# Closure Strips & End Caps

## P2860 - Plastic White End Caps (1 5/8" Series)

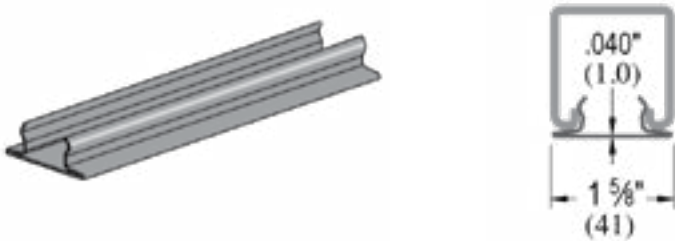
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[Unistrut](#)



Part Number	Use With	Finish	Product Weight per Piece (lb)
P2860-10 VY	P1000, P1100, P2000, P9000	VY	0.034
P2860-33 VY	P3300	VY	0.025
P2860-50 VY	P5000, P1001	VY	0.050

## P3184 - 1-5/8" x .040" Closure Strip

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[Unistrut](#)



Part Number	Length (ft)	Finish	Product Weight/Ft (lb/ft)
P3184 10PG	10	PG	0.47

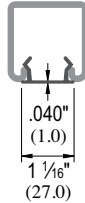
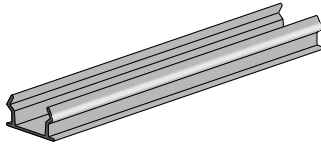


# Closure Strips & End Caps

## P3712P - Plastic Closure Strip

[Click brand for more product info](#) ↓

[Unistrut](#)



Part Number	Length (ft)	Finish	Product Weight per Foot (lb/ft)
P3712P	10	BK	0.054

## PS 707 - 1 5/8" x .040" Closure Strip

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[Power-Strut](#)



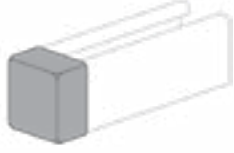
Part Number	Catalog Number	Length (ft)	Finish	Product Weight per Foot (lb/ft)
721324	PS 707	10	PG	0.47

# Closure Strips & End Caps

## PS 6153 - Strut Safety End Cap

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[Power-Strut](#)



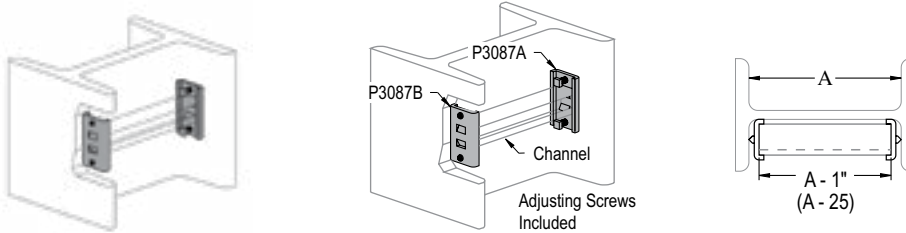
Part Number	Catalog Number	Use With	Color	Product Weight per 100 Pieces (lb)
710839	PS 6153 2	PS 200, PS 210	White	2.8
710840	PS 6153 5	PS 500, PS 520, PS 560	White	2.0

# Concrete Inserts

## P3087 & P3088 - Column Insert

[Click brand for more product info](#)

[Unistrut](#)

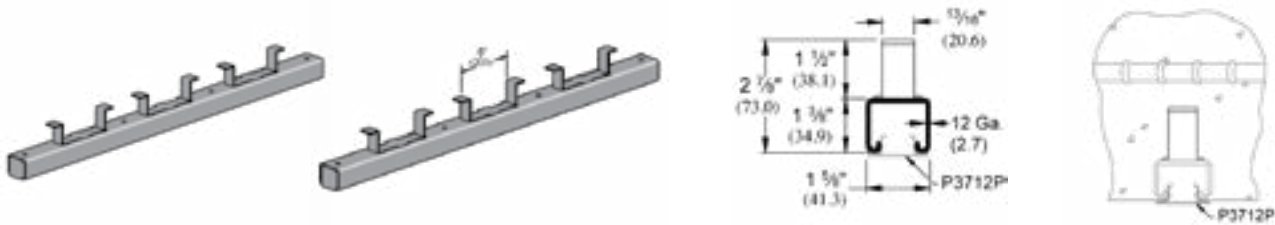


Part Number	Finish	Product Weight per Piece (lb)
P3087 EG	EG	1.36
P3087 ZD	ZD	1.36

## P3254 THRU P3270 - Concrete Insert

[Click brand for more product info](#)

[Unistrut](#)



Part Number	Length (ft)	Finish	Product Weight per Piece (lb)
P3270WC PG	20.0	PG	38.82

# Hardware

Click brand for more product info ↓

## HFDW - Fender Washer

[Unistrut](#)

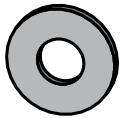


Part Number	Size	Finish	Product Weight per Piece (lb)
	(in)		
HFDW025 DF	1/4	DF	0.01
HFDW037 DF	3/8	DF	0.02

Click brand for more product info ↓

## HFLW - Flat Washer

[Unistrut](#)



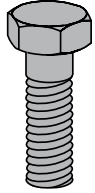
Part Number	Size	Finish	Product Weight per Piece (lb)
	(in)		
HFLW025 DF	1/4	DF	0.01
HFLW037 DF	3/8	DF	0.02
HFLW050 DF	1/2	DF	0.04

# Hardware

## HHCS - Hex Head Screw

Click brand for more product info ↓

[Unistrut](#)

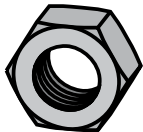


Part Number	Size (in)	Finish	Product Weight per Piece (lb)
HHCS037100DF	3/8" x 1"	DF	0.05
HHCS037150DF	3/8" x 1 1/2"	DF	0.06
HHCS050094DF	1/2" x 1 5/16"	DF	0.09
HHCS050119DF	1/2" x 1 13/16"	DF	0.11

## HHXN - Hex Nut

Click brand for more product info ↓

[Unistrut](#)



Part Number	Size (in)	Finish	Product Weight per Piece (lb)
HHXN025 DF	1/4	DF	0.01
HHXN037 DF	3/8	DF	0.02
HHXN050 DF	1/2	DF	0.05

# Hardware

## HLKW - Lock Washer

[Click brand for more product info](#) ↓

[Unistrut](#)



Part Number	Size (in)	Finish	Product Weight per Piece (lb)
HLKW025 DF	1/4	DF	0.01
HLKW037 DF	3/8	DF	0.01
HLKW050 DF	1/2	DF	0.01

## HRCN - Rod Coupler (1-5/8" Series)

[Click brand for more product info](#) ↓

[Unistrut](#)



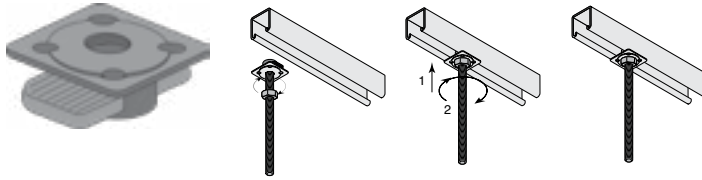
Part Number	Size (in)	Finish	Product Weight per Piece (lb)
HRCN037 DF	3/8	DF	0.12
HRCN050 DF	1/2	DF	0.13

# Hardware

[Click brand for more product info](#) ↓

## PS KW - Kwik Washer

[Power-Strut](#)



Overhead installation with one hand.  
Available in zinc plated and hot dip galvanized

Part Number	Catalog Number	Size		Load		Finish	Product Weight per Piece (lb)
		(in)	(mm)	(lb)	(kN)		
852976	PS KW 1/4	1/4	6.4	250	1.11	EG	0.012
852977	PS KW 3/8	3/8	9.5	610	2.71	EG	0.026

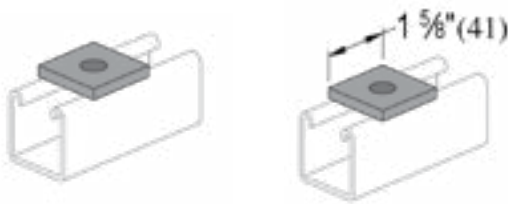
[Click brand for more product info](#) ↓

## P1062, P1063, P1064, P1964, P2471 and P2490 - Square Washer (1-5/8" Series)

[Unistrut](#)

## PS 619 - Square Washer

[Power-Strut](#)



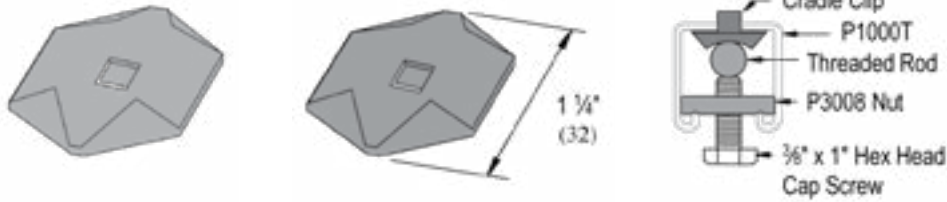
Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Rod Size (in)	Hole Diameter (in)	Finish	Product Weight per Piece (lb)
—	720881	PS 619	1/4	11/32	EG	0.18
P1062 EG	—	—	5/16	11/32	EG	0.18
P1062 ZD	—	—	5/16	11/32	ZD	0.18
P1063 DF	—	—	3/8	7/16	DF	0.19
P1063 EG	720891	PS 619	3/8	7/16	EG	0.18
P1063 HG	—	—	3/8	7/16	HG	0.19
P1063 SS	—	—	3/8	7/16	SS	0.18
P1063 ZD	—	—	3/8	7/16	ZD	0.18
P1064 DF	—	—	1/2	9/16	DF	0.18
P1064 EG	720901	PS 619	1/2	9/16	EG	0.17
P1064 HG	—	—	1/2	9/16	HG	0.18
P1064 SS	—	—	1/2	9/16	SS	0.17
P1064 ZD	—	—	1/2	9/16	ZD	0.17
P1964 EG	—	—	5/8	11/16	EG	0.16
P1964 ZD	—	—	5/8	11/16	ZD	0.16
P2471 EG	—	—	3/4	13/16	EG	0.15

# Hardware

Click brand for more product info ↓

[Unistrut](#)

## P2485 - Cradle Clip



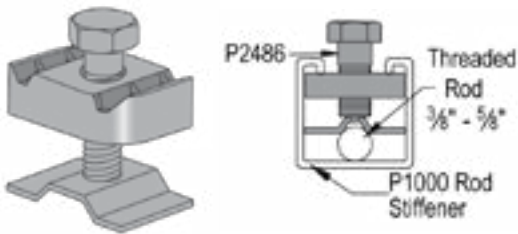
Seismic Rod Stiffener  
 OPM-0295-13 Pre-Approved  
 Use with P3008 & HHCS037100 (sold separately)

Part Number	Finish	Product Weight per Piece (lb)
P2485 EG	EG	0.03

## P2486 - Seismic Rod Stiffener

Click brand for more product info ↓

[Unistrut](#)



OPM-0295-13 Pre-Approved

Part Number	Rod Size (in)	Finish	Product Weight per Piece (lb)
P2486 EG	3/8 thru 5/8 R	EG	0.16
P2486US EG	3/8 thru 5/8 R	EG	0.16



# Hardware

[Click brand for more product info](#) ↓

## ATHR-T - Steel Threaded Rod

[Unistrut](#)



Part Number	Catalog Number	Thread Size	Length (ft)	Finish	Product Weight per Piece (lb)
866009	ATHR-T 3/8" 10EG	3/8"x16	10	EG	3.0
866005	ATHR-T 1/2" 10EG	1/2"x13	10	EG	5.3

[Click brand for more product info](#) ↓

## HTHR - Steel Threaded Rod (1-5/8" Series)

[Unistrut](#)

## PS 146 - Steel Threaded Rod

[Power-Strut](#)



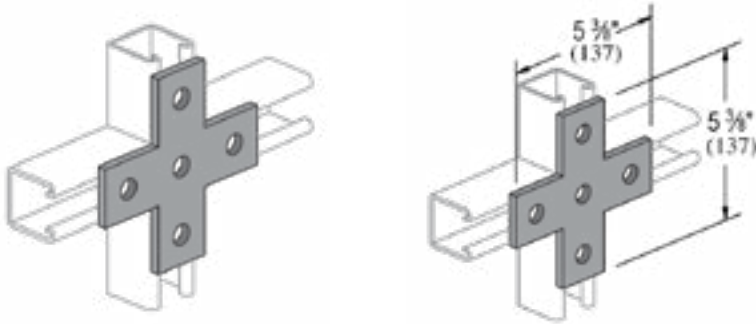
Unistrut Part Number	Unistrut Catalog Number	Power-Strut Part Number	Power-Strut Catalog Number	Thread Size	Length (ft)	Finish	Product Weight per Foot (lb)
302154	HTHR025 10EG	267401	PS 146 1/4 X 10' EG	1/4"	10	EG	0.12
894104	HTHR037 06DF	—	—	3/8"	6	DF	0.29
302166	HTHR037 10EG	267421	PS 146 3/8 X 10' EG	3/8"	10	EG	0.29
894105	HTHR050 06DF	—	—	1/2"	6	DF	0.53
302177	HTHR050 10EG	267431	PS 146 1/2 X 10' EG	1/2"	10	EG	0.53

# Flat Plate Fittings

[Click brand for more product info](#) ↓

## P1028 - 5 Hole, Flat Plate Fitting

[Unistrut](#)



Part Number	Finish	Product Weight per Piece (lb)
P1028 EG	EG	1.05
P1028 ZD	ZD	1.05

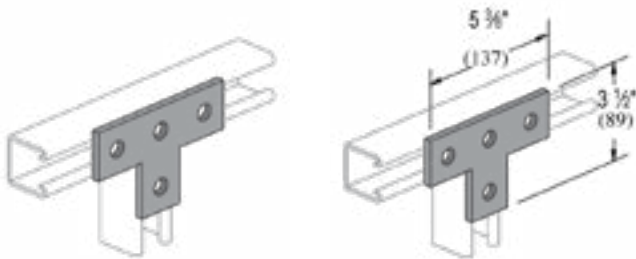
[Click brand for more product info](#) ↓

## P1031 - 4 Hole, Flat Plate Fitting

[Unistrut](#)

## PS 714 - 4 Hole, Flat Plate Fitting

[Power-Strut](#)



Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Finish	Product Weight per Piece (lb)
P1031 DF	—	—	DF	0.85
P1031 EG	750381	PS 714	EG	0.80
P1031 SS	—	—	SS	0.80
P1031 ZD	—	—	ZD	0.80

# Flat Plate Fittings

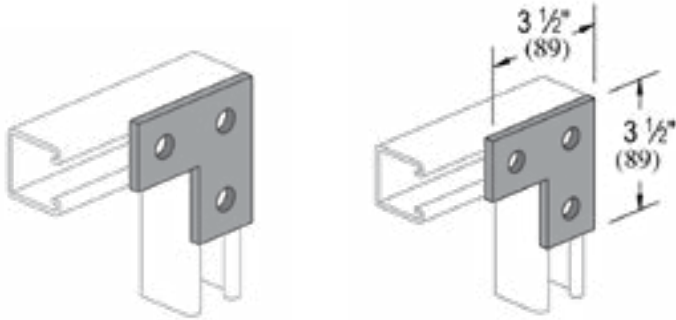
[Click brand for more product info](#) ↓

**P1036 - 3 Hole, Flat Plate Fitting**

[Unistrut](#)

**PS 718 - 3 Hole, Flat Plate Fitting**

[Power-Strut](#)



Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Finish	Product Weight per Piece (lb)
P1036 EG	750541	PS 718	EG	0.58
P1036 ZD	—	—	ZD	0.58

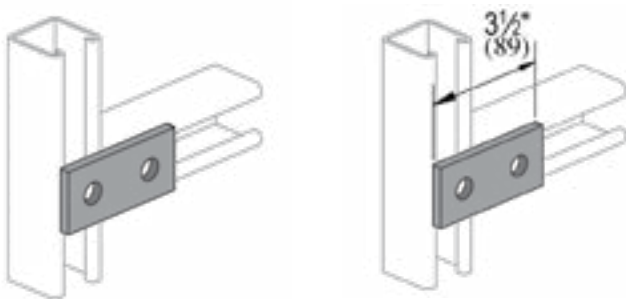
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**P1065 - 2 Hole, Flat Plate Fitting**

[Unistrut](#)

**PS 601 - 2 Hole, Flat Plate Fitting**

[Power-Strut](#)



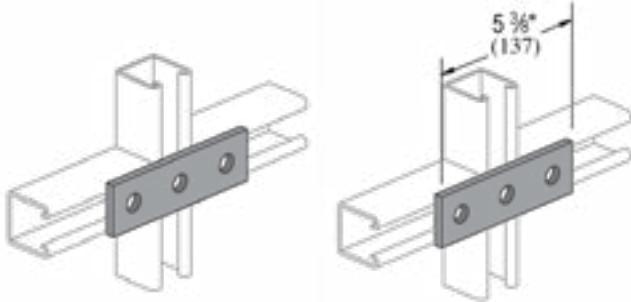
Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Finish	Product Weight per Piece (lb)
P1065 DF	—	—	DF	0.40
P1065 EG	720721	PS 601 EG	EG	0.38
P1065 ZD	—	—	ZD	0.38

# Flat Plate Fittings

[Click brand for more product info](#) ↓

## P1066 - 3 Hole, Flat Plate Fitting

[Unistrut](#)



Part Number	Finish	Product Weight per Piece (lb)
P1066 EG	EG	0.56
P1066 ZD	ZD	0.56

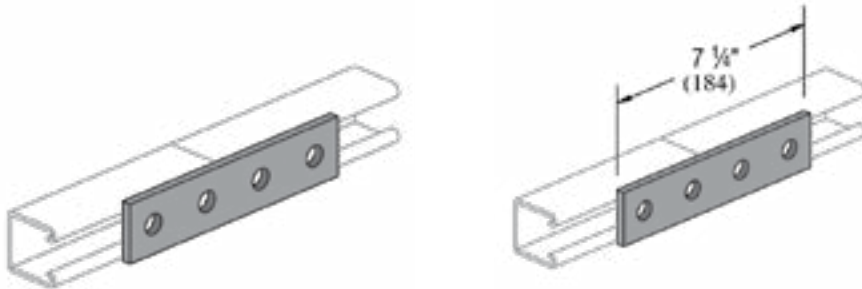
[Click brand for more product info](#) ↓

## P1067 - 4 Hole, Flat Plate Fitting

[Unistrut](#)

## PS 888 - 4 Hole, Flat Plate Fitting

[Power-Strut](#)



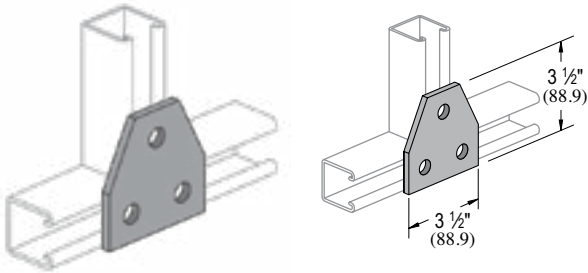
Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Finish	Product Weight per Piece (lb)
P1067 EG	719361	PS 888	EG	0.78
P1067 ZD	—	—	ZD	0.78

# Flat Plate Fittings

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## P1356 - 3 Hole, Flat Plate Fitting

[Unistrut](#)



Part Number	Finish	Product Weight per Piece (lb)
P1356 EG	EG	0.7

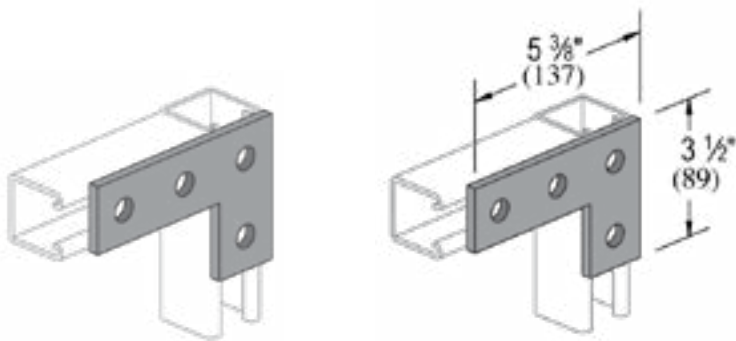
## P1380A - 4 Hole, Flat Plate Fitting

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[Unistrut](#)

## PS 719 - 4 Hole, Flat Plate Fitting

[Power-Strut](#)



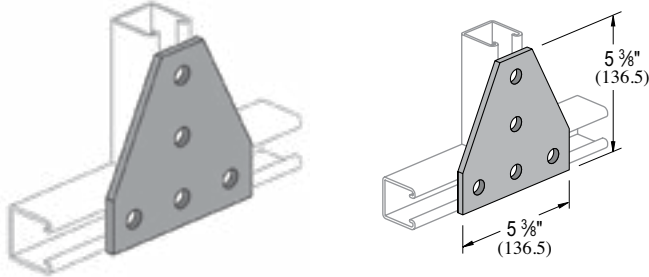
Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Finish	Product Weight per Piece (lb)
P1380A EG	697305	PS 719 EG	EG	0.80

# Flat Plate Fittings

[Click brand for more product info](#) ↓

## P1726 - 5 Hole, Flat Plate Fitting

[Unistrut](#)

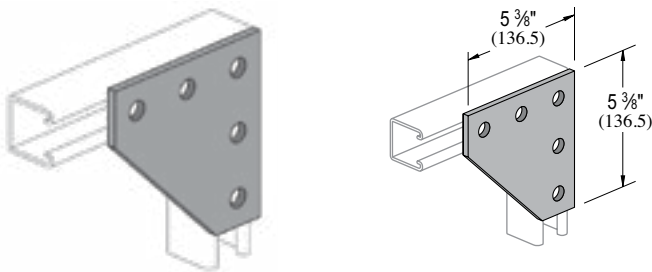


Part Number	Finish	Product Weight per Piece (lb)
P1726 EG	EG	1.48

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## P1873 - 5 Hole, Flat Plate Fitting

[Unistrut](#)



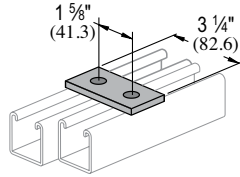
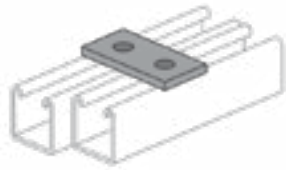
Part Number	Finish	Product Weight per Piece (lb)
P1873 ZD	ZD	1.50

# Flat Plate Fittings

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[Unistrut](#)

## P1924 - 2 Hole, Flat Plate Fitting

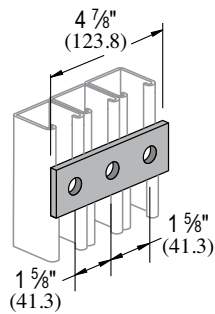
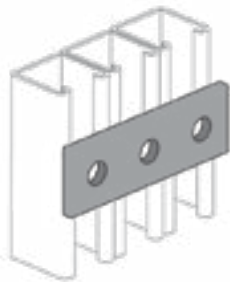


Part Number	Finish	Product Weight per Piece (lb)
P1924 EG	EG	0.35

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[Unistrut](#)

## P1925 - 3 Hole, Flat Plate Fitting



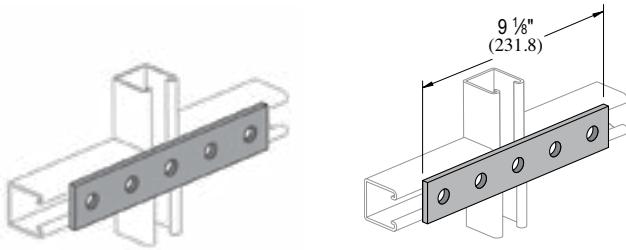
Part Number	Finish	Product Weight per Piece (lb)
P1925 EG	EG	0.50
P1925 ZD	ZD	0.50

# Flat Plate Fittings

[Click brand for more product info](#) ↓

## P1941 - 5 Hole, Flat Plate Fitting

[Unistrut](#)

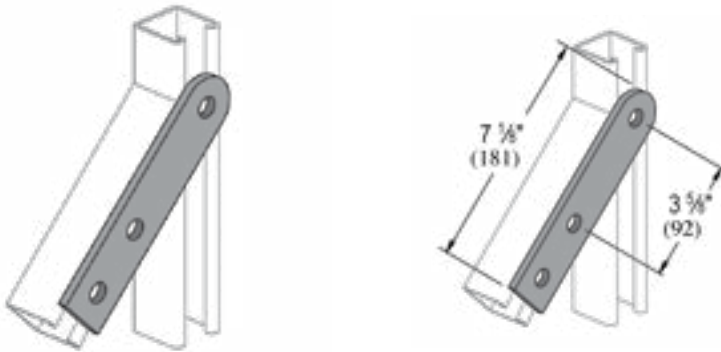


Part Number	Finish	Product Weight per Piece (lb)
P1941 EG	EG	0.94

## P2324 - 3 Hole, Flat Plate Fitting

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[Unistrut](#)



Part Number	Finish	Product Weight per Piece (lb)
P2324 EG	EG	0.75
P2324 ZD	ZD	0.75

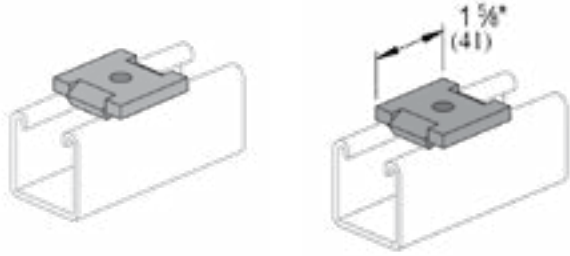


# Flat Plate Fittings

## P2862 THRU P2864 - 1 Hole, Flat Plate Fitting (1 5/8" Series)

Click brand for more product info ↓

[Unistrut](#)



Part Number	Rod Size (in)	Hole Diameter (in)	Finish	Product Weight per Piece (lb)
P2863 EG	3/8	7/16	EG	0.18
P2864 EG	1/2	9/16	EG	0.17

# 90° Fittings

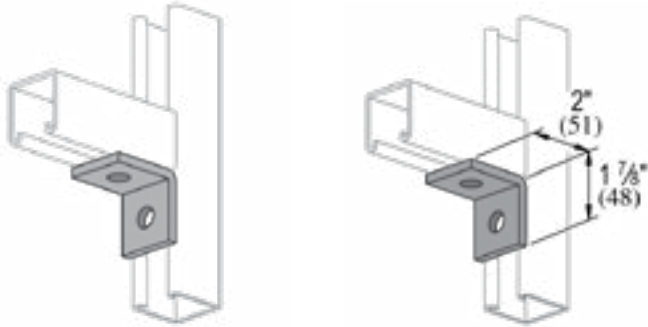
[Click brand for more product info](#) ↓

**P1026 - 2 Hole, 90° Fitting**

[Unistrut](#)

**PS 603 - 2 Hole, 90° Fitting**

[Power-Strut](#)



Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Finish	Product Weight per Piece (lb)
P1026 DF	—	—	DF	0.41
P1026 EG	720321	PS 603	EG	0.38
P1026 HG	—	—	HG	0.43
P1026 SS	—	—	SS	0.38
P1026 ZD	—	—	ZD	0.38

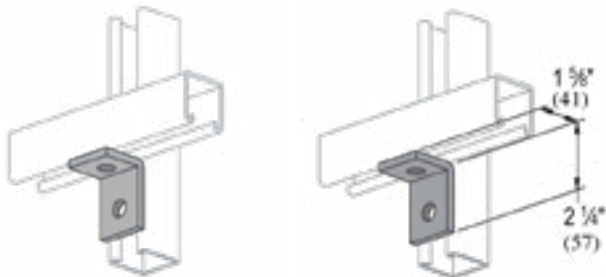
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**P1068 - 2 Hole, 90° Fitting**

[Unistrut](#)

**PS 604 - 2 Hole, 90° Fitting**

[Power-Strut](#)



Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Finish	Product Weight per Piece (lb)
P1068 DF	—	—	DF	0.40
P1068 EG	719371	PS 604	EG	0.38
P1068 ZD	—	—	ZD	0.38

# 90° Fittings

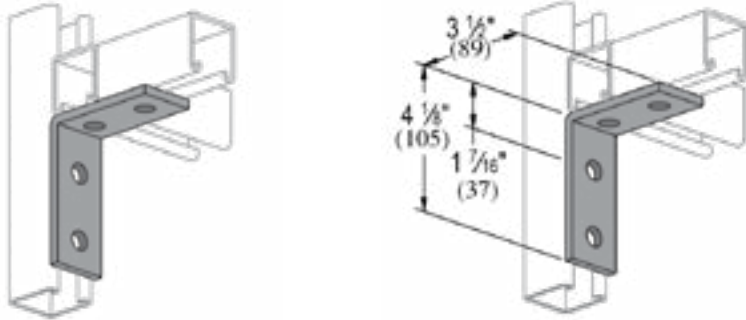
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**P1325 - 4 Hole, 90° Fitting**

[Unistrut](#)

**PS 607 - 4 Hole, 90° Fitting**

[Power-Strut](#)

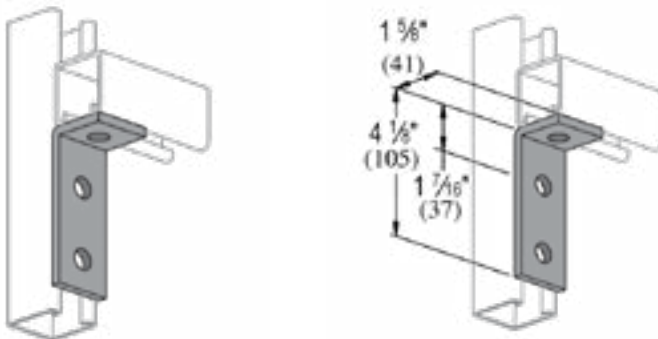


Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Finish	Product Weight per Piece (lb)
P1325 DF	—	—	DF	0.83
P1325 EG	719431	PS 607	EG	0.78
P1325 HG	—	—	HG	0.83
P1325 ZD	—	—	ZD	0.78

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**P1326 - 3 Hole, 90° Fitting**

[Unistrut](#)



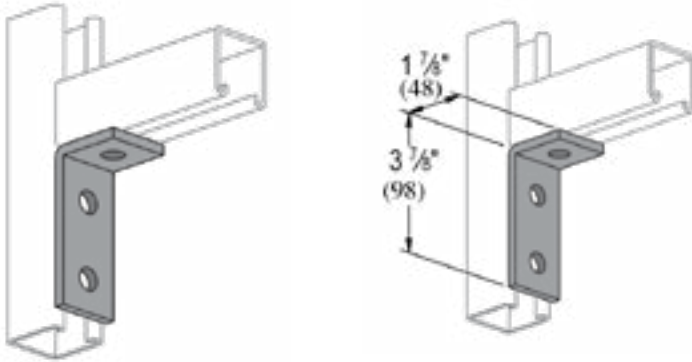
Part Number	Finish	Product Weight per Piece (lb)
P1326 EG	EG	0.58
P1326 ZD	ZD	0.58

# 90° Fittings

## P1346 - 3 Hole, 90° Fitting

[Click brand for more product info](#)

[Unistrut](#)



Part Number	Finish	Product Weight per Piece (lb)
P1346 DF	DF	0.61
P1346 EG	EG	0.58

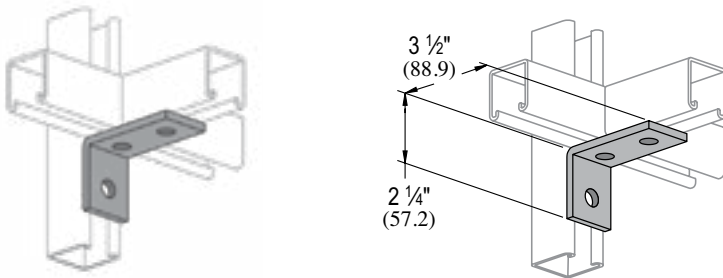
## P1458 - 3 Hole, 90° Fitting

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[Unistrut](#)

## PS 605 - 3 Hole, 90° Fitting

[Power-Strut](#)



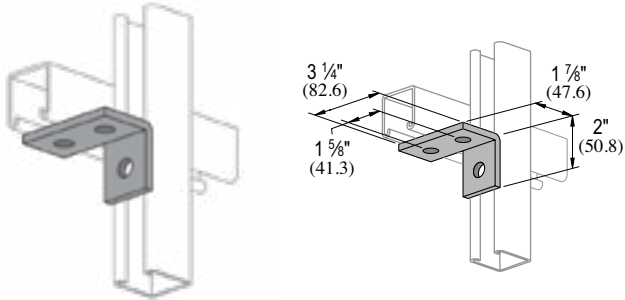
Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Finish	Product Weight per Piece (lb)
P1458 EG	719401	PS 605	EG	0.58
P1458 ZD	—	—	ZD	0.58

# 90° Fittings

## P1823 - 3 Hole, 90° Fitting, Left Hand

[Click brand for more product info](#) ↓

[Unistrut](#)

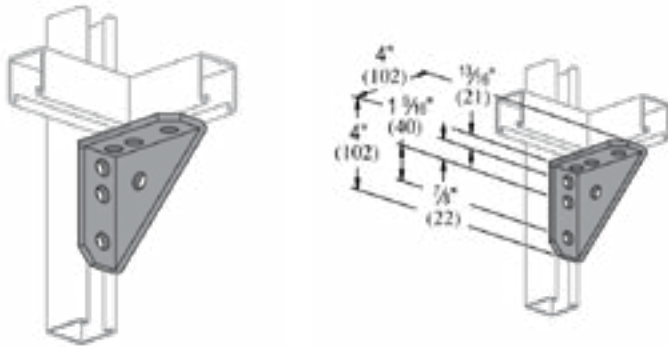


Part Number	Finish	Product Weight per Piece (lb)
P1823 EG	EG	0.55

## P2484 - 7 Hole, 90° Gusseted Fitting

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[Unistrut](#)



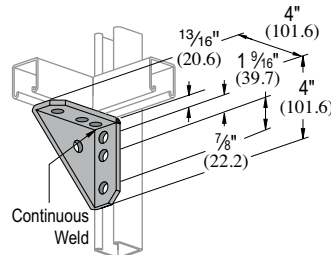
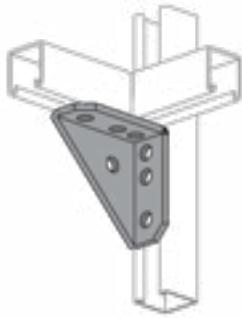
Part Number	Finish	Product Weight per Piece (lb)
P2484 EG	EG	1.34
P2484 ZD	ZD	1.34

# 90° Fittings

## PS 3373 - 7 Hole, 90° Gusseted Fitting with Welded Corner

[Click brand for more product info](#)

[Power-Strut](#)

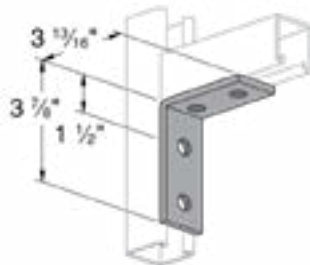


Part Number	Catalog Number	Finish	Product Weight per Piece (lb)
720641	PS 3373 EG	EG	1.34

## PS 660 - 4 Hole, Corner Angle

[Click brand for more product info](#)

[Power-Strut](#)



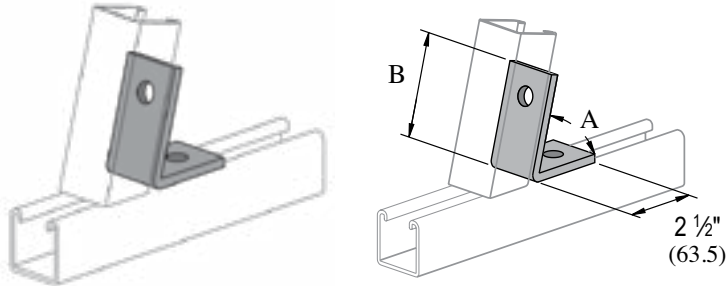
Part Number	Catalog Number	Finish	Product Weight per Piece (lb)
750871	PS 660	EG	—

# Angular Fittings

## P1186, P2105 THRU P2110 - Inside Angle Fitting

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[Unistrut](#)

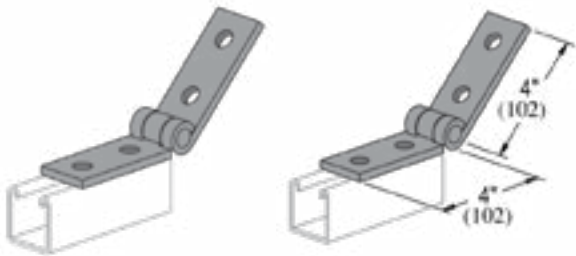


Part Number	A	B		Finish	Product Weight per Piece (lb)
		(in)	(mm)		
P1186 EG	45°	3 1/8	79.0	EG	0.58
P1186 ZD	45°	3 1/8	79.0	ZD	0.58

## P1354 - Adjustable 4-Hole Hinge

[Click brand for more product info](#) ↓

[Unistrut](#)



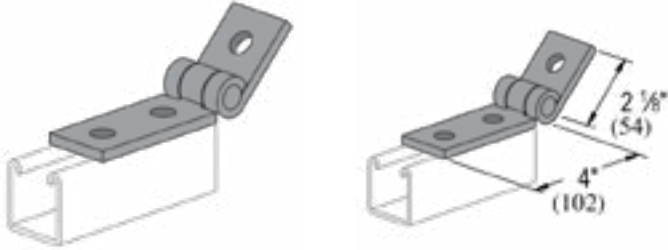
Part Number	Finish	Product Weight per Piece (lb)
P1354 EG	EG	1.09
P1354 ZD	ZD	1.09

# Angular Fittings

[Click brand for more product info](#) ↓

[Unistrut](#)

## P1354A - Adjustable 3-Hole Hinge

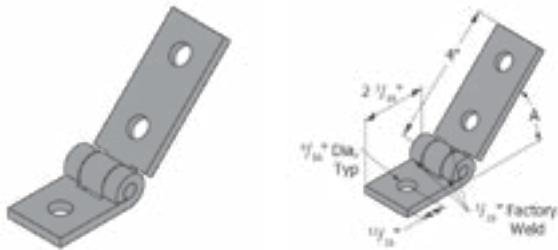


Part Number	Finish	Product Weight per Piece (lb)
P1354A EG	EG	0.89
P1354A ZD	ZD	1.09

[Click brand for more product info](#) ↓

[Unistrut](#)

## P1354AW - Hinged Seismic Brace Fitting (for Strut)



Part Number	Finish	Product Weight per Piece (lb)
P1354AW EG	EG	1.09

"W" in Part Number designates that hinge has welds to increase strength



# Angular Fittings

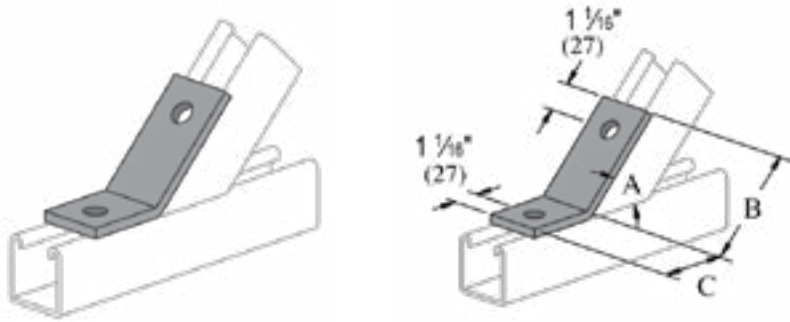
[Click brand for more product info](#) ↓

## P1546, P2094 THRU P2100 - 2 Hole, Outside Angle Fitting (1-5/8" Series)

[Unistrut](#)

## PS 633 - 2 Hole, Angular Fitting

[Power-Strut](#)

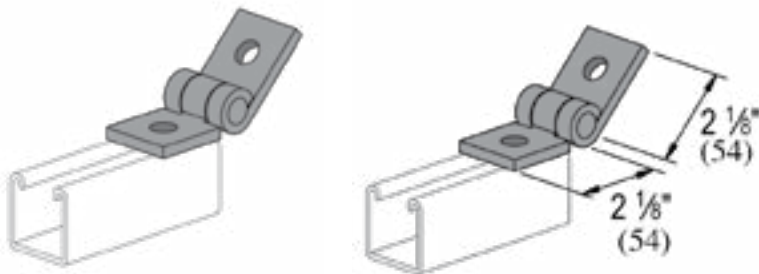


Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	A (deg)	B		C		Finish	Product Weight per Piece (lb)
				(in)	(mm)	(in)	(mm)		
P1546 EG	751631	PS 633 45 DEG	45	3	76	2 5/16	59	EG	0.58
P1546 ZD	—	—	45	3	76	2 5/16	59	ZD	0.58

[Click brand for more product info](#) ↓

## P1843 - Adjustable 2-Hole Hinge

[Unistrut](#)



Part Number	Finish	Product Weight per Piece (lb)
P1843 EG	EG	0.68

# Angular Fittings

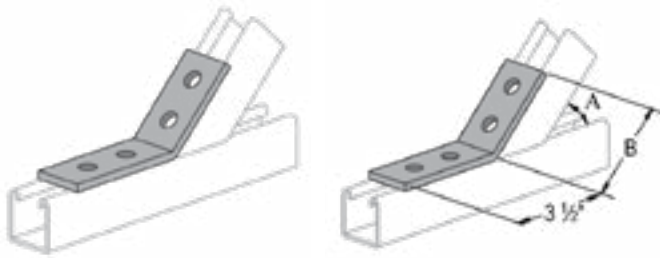
**P2260 THRU P2270 - 4 Hole, Outside Angle Fitting (1 5/8" Series)**

[Click brand for more product info](#) ↓

[Unistrut](#)

**PS 781 - 4 Hole, Outside Angle Fitting**

[Power-Strut](#)



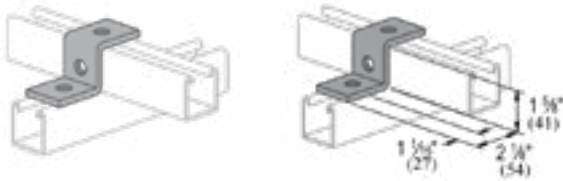
Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	A (deg)	B		Finish	Product Weight per Piece (lb)
				(in)	(mm)		
P2265 EG	750961	PS 781	45°	3 1/16	94	EG	0.78

# “Z” Shape Fittings

## P1045 - 3 Hole, “Z” Shape Fitting

Click brand for more product info ↓

[Unistrut](#)

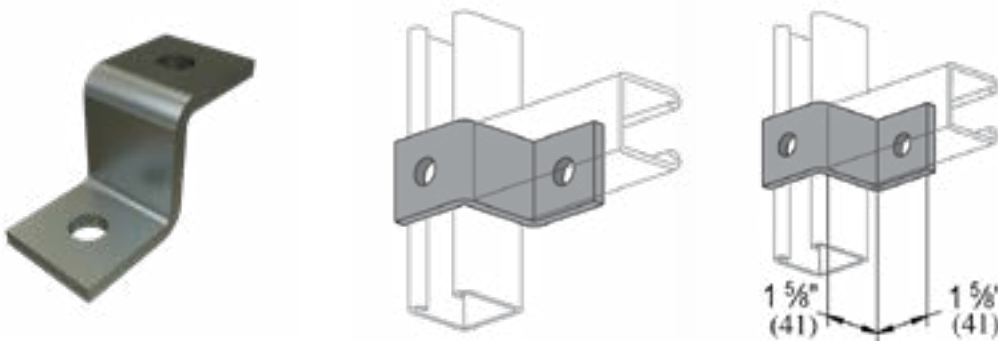


Part Number	Finish	Product Weight per Piece (lb)
P1045 DF	DF	0.58
P1045 EG	EG	0.55
P1045 ZD	ZD	0.55

## P1347 - 2 Hole, "Z" Shape Fitting

Click brand for more product info ↓

[Unistrut](#)



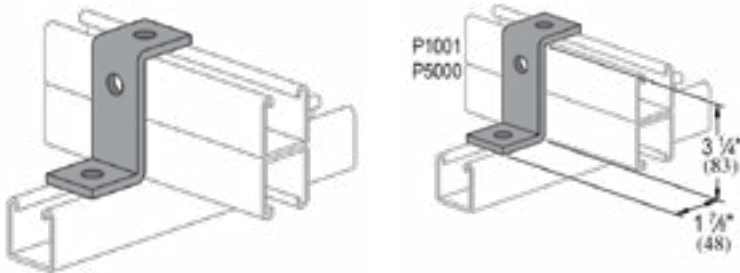
Part Number	Finish	Product Weight per Piece (lb)
P1347 EG	EG	0.55

# “Z” Shape Fittings

[Click brand for more product info](#) ↓

## P1453 - 3 Hole, "Z" Shape Fitting

[Unistrut](#)

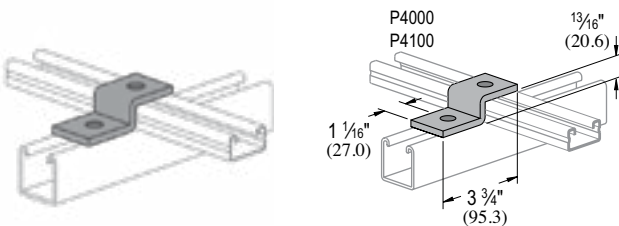


Part Number	Finish	Product Weight per Piece (lb)
P1453 EG	EG	0.70
P1453 ZD	ZD	0.70

## P4045 - 2 Hole, "Z" Shape Fitting

[Click brand for more product info](#) ↓

[Unistrut](#)



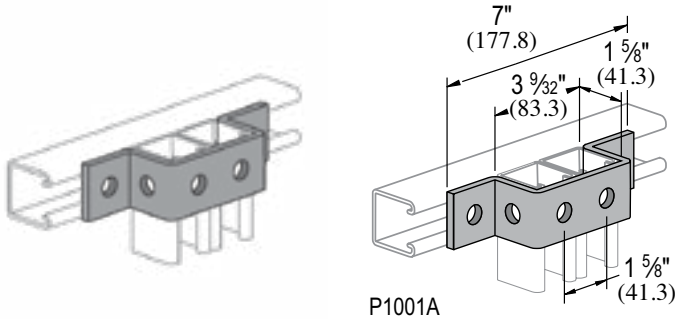
Part Number	Finish	Product Weight per Piece (lb)
P4045 EG	EG	0.47

# “U” Shape Fittings

[Click brand for more product info](#) ↓

[Unistrut](#)

## P1043A - 6 Hole, “U” Shape Fitting

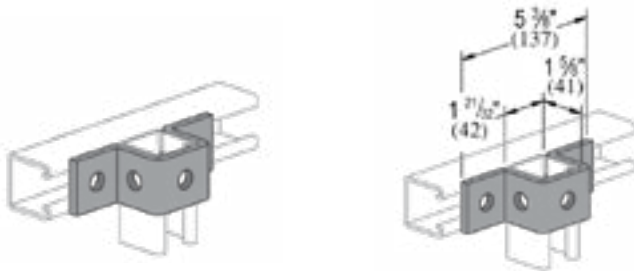


Part Number	Finish	Product Weight per Piece (lb)
P1043A ZD	ZD	1.05

## P1047 - 5 Hole, “U” Shape Fitting

[Click brand for more product info](#) ↓

[Unistrut](#)



Part Number	Finish	Product Weight per Piece (lb)
P1047 DF	DF	0.93
P1047 EG	EG	0.88
P1047 ZD	ZD	0.88

# "U" Shape Fittings

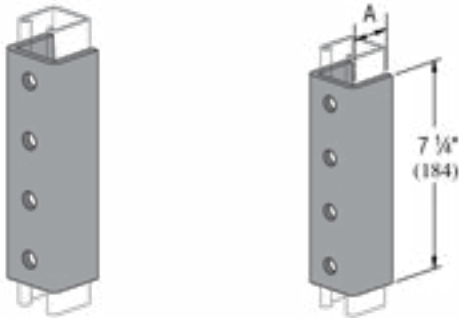
**P1377, P4377, P5077 & P5577 - 4 Hole U-Shaped Splice**

[Click brand for more product info](#) ↓

[Unistrut](#)

**PS 616 - 4 Hole U-Shaped Splice**

[Power-Strut](#)

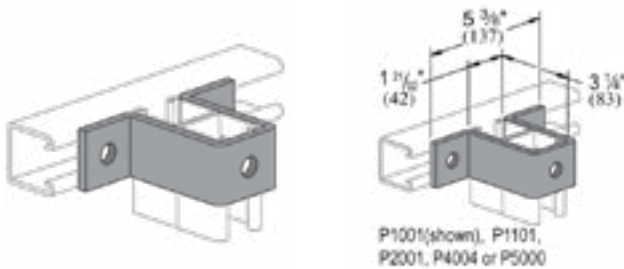


Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Use With	A (in)	Finish	Product Weight per Piece (lb)
P1377 EG	—	—	P1000, P1100, P2000	1 5/16	EG	2.65
—	720781	PS 616	PS 200, PS 210	1 5/16	EG	2.65
P1377 ZD	—	—	P1000, P1100, P2000	1 5/16	ZD	2.65

**P1737 - 3 Hole, "U" Shape Fitting**

[Click brand for more product info](#) ↓

[Unistrut](#)



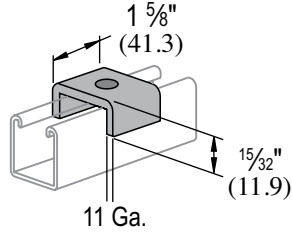
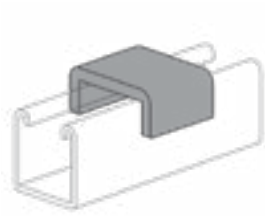
Part Number	Finish	Product Weight per Piece (lb)
P1737 EG	EG	1.28
P1737 ZD	ZD	1.28

# “U” Shape Fittings

Click brand for more product info ↓

## P2800 - "U" Shape Fitting

[Unistrut](#)



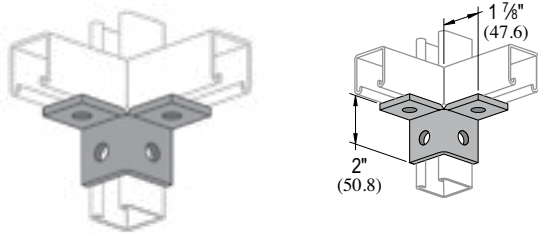
Part Number	Bolt Size (in)	Hole Size (in)	Finish	Product Weight per Piece (lb)
P2800-50 EG	1/2	5/16	EG	1.4

# Wing Shape Fittings

[Click brand for more product info](#) ↓

## P2223 - Wing Shape Fitting

[Unistrut](#)

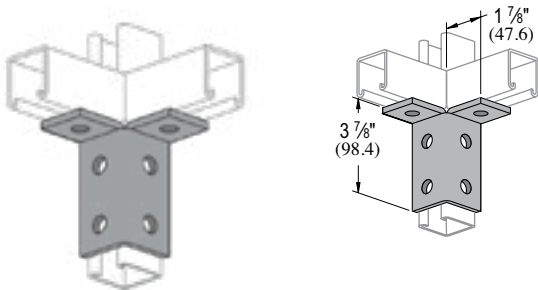


Part Number	Finish	Product Weight per Piece (lb)
P2223 EG	EG	0.76
P2223 ZD	ZD	0.76

[Click brand for more product info](#) ↓

## P2224 - Wing Shape Fitting

[Unistrut](#)



Part Number	Finish	Product Weight per Piece (lb)
P2224 ZD	ZD	1.15

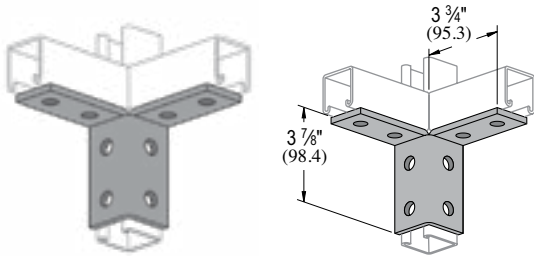


# Wing Shape Fittings

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## P2225 - Wing Shape Fitting

[Unistrut](#)

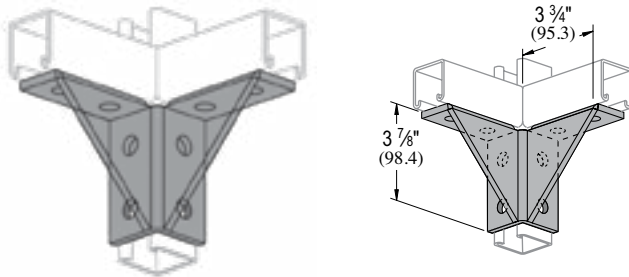


Part Number	Finish	Product Weight per Piece (lb)
P2225 EG	EG	1.55

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## P2226 - Wing Shape Fitting

[Unistrut](#)



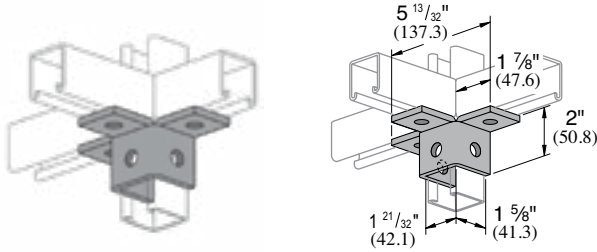
Part Number	Finish	Product Weight per Piece (lb)
P2226 EG	EG	2.17
P2226 ZD	ZD	2.17

# Wing Shape Fittings

[Click brand for more product info](#) ↓

## P2227 - Wing Shape Fitting

[Unistrut](#)

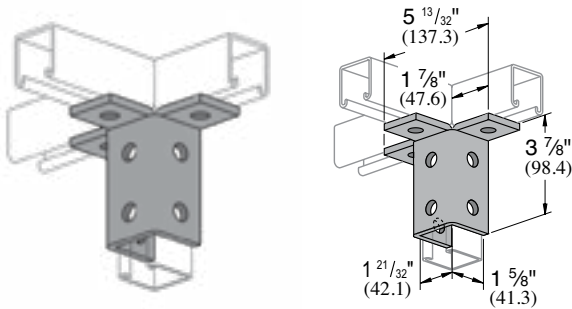


Part Number	Finish	Product Weight per Piece (lb)
P2227 EG	EG	1.13
P2227 ZD	ZD	1.13

[Click brand for more product info](#) ↓

## P2228 - Wing Shape Fitting

[Unistrut](#)



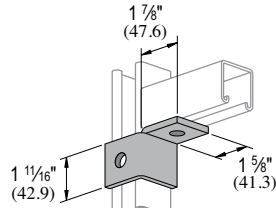
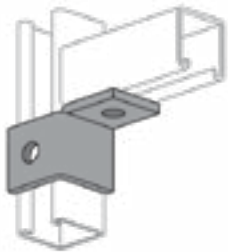
Part Number	Finish	Product Weight per Piece (lb)
P2228 EG	EG	2.77

# Wing Shape Fittings

[Click brand for more product info](#) ↓

## P2341(R-L) - Wing Shape Fitting

[Unistrut](#)



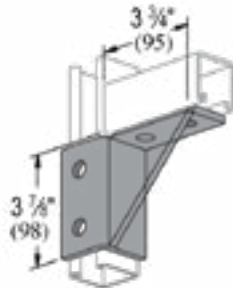
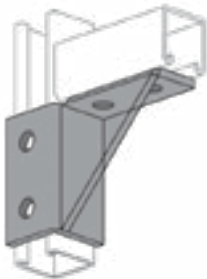
Right Hand Shown

Part Number	Nom. Pipe Size	Finish	Product Weight per Piece (lb)
P2341L EG	L	EG	0.60
P2341L ZD	L	ZD	0.60
P2341R EG	R	EG	0.60
P2341R ZD	R	ZD	0.60

[Click brand for more product info](#) ↓

## P2344(R-L) - Wing Shape Fitting

[Unistrut](#)



Right Hand Shown

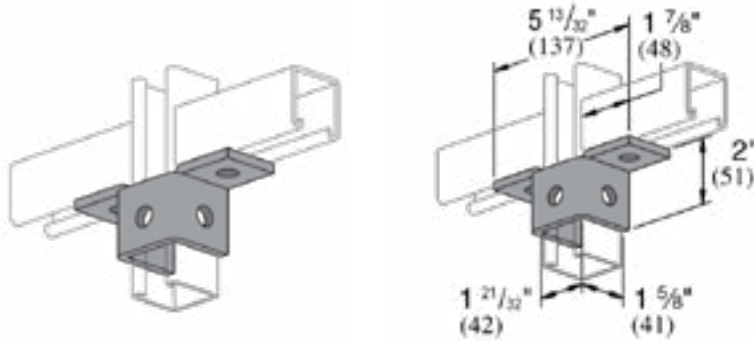
Part Number	Nom. Pipe Size	Finish	Product Weight per Piece (lb)
P2344L EG	L	EG	1.76
P2344R EG	R	EG	1.76

# Wing Shape Fittings

[Click brand for more product info](#) ↓

## P2345 - Wing Shape Fitting

[Unistrut](#)

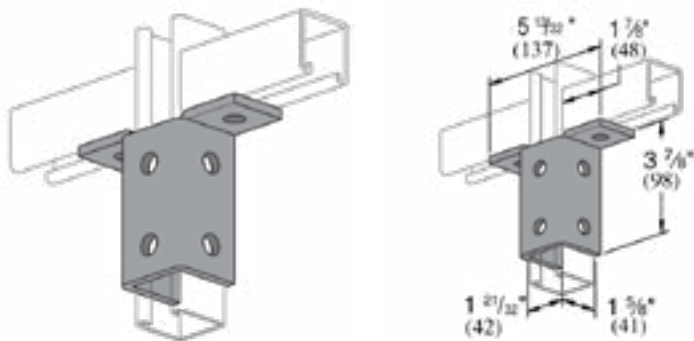


Part Number	Finish	Product Weight per Piece (lb)
P2345 EG	EG	0.93
P2345 ZD	ZD	0.93

[Click brand for more product info](#) ↓

## P2346 - Wing Shape Fitting

[Unistrut](#)



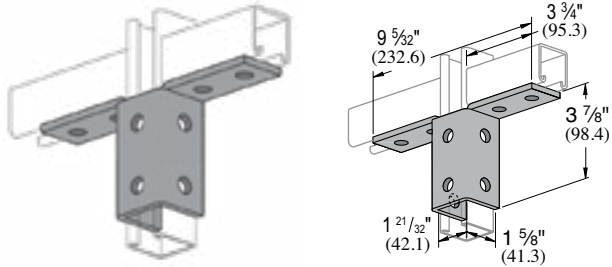
Part Number	Finish	Product Weight per Piece (lb)
P2346 EG	EG	1.50
P2346 ZD	ZD	1.50

# Wing Shape Fittings

Click brand for more product info ↓

## P2347 - Wing Shape Fitting

[Unistrut](#)



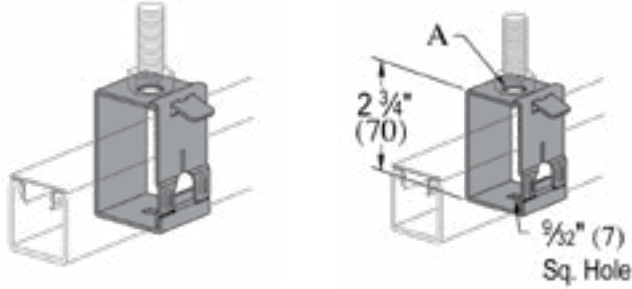
Part Number	Finish	Product Weight per Piece (lb)
P2347 EG	EG	1.93
P2347 ZD	ZD	1.93

# Electrical Fittings

Click brand for more product info ↓

## P2855 THRU P2857 - Raceway Hanger

[Unistrut](#)



Part Number	Nom. Pipe Size	Finish	Product Weight per Piece (lb)
P2855 EG	1/16"	EG	0.32

# Pipe & Conduit Supports

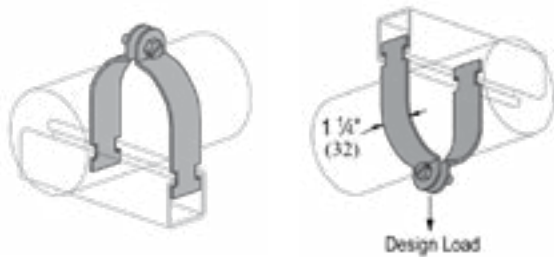
**P1109 THRU P1126 - Pipe and Rigid Steel Conduit Clamp (1 5/8" Series)**

[Click brand for more product info](#) ↓

[Unistrut](#)

**PS 1100 - Pipe and Rigid Steel Conduit Clamp**

[Power-Strut](#)



Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Conduit Size (in)	O.D. Size (in)	Ga. (Thickness)	Finish	Product Weight per Piece (lb)
P1111 EG	—	—	1/2	0.840	16 (1.5)	EG	0.11
P1111 HG	—	—	1/2	0.840	16 (1.5)	HG	0.11
P1111 SS	—	—	1/2	0.840	16 (1.5)	SS	0.11
P1111AS EG*	782111*	PS 1100	1/2	0.840	16 (1.5)	EG	0.11
—	713210	PS 1100	3/4	1.050	14 (1.9)	AL	0.05
P1112 DF	—	—	3/4	1.050	14 (1.9)	DF	0.16
P1112 EG	—	—	3/4	1.050	14 (1.9)	EG	0.15
P1112 HG	—	—	3/4	1.050	14 (1.9)	HG	0.16
—	723180	PS 1100	3/4	1.050	14 (1.9)	SS	0.15
P1112AS EG*	782121*	PS 1100	3/4	1.050	14 (1.9)	EG	0.15
P1113 DF	—	—	1	1.315	14 (1.9)	DF	0.18
P1113 EG	—	—	1	1.315	14 (1.9)	EG	0.17
P1113 HG	—	—	1	1.315	14 (1.9)	HG	0.18
—	723190	PS 1100	1	1.315	14 (1.9)	SS	0.17
P1113AS EG*	782131*	PS 1100	1	1.315	14 (1.9)	EG	0.17
P1114AS EG*	782141*	PS 1100	1 1/4	1.660	14 (1.9)	EG	0.19
P1115 DF	—	—	1 1/2	1.900	12 (2.7)	DF	0.31
P1115 EG	—	—	1 1/2	1.900	12 (2.7)	EG	0.29
P1115 HG	—	—	1 1/2	1.900	12 (2.7)	HG	0.31
—	723210	PS 1100	1 1/2	1.900	12 (2.7)	SS	0.29
P1115AS EG*	782151*	PS 1100	1 1/2	1.900	12 (2.7)	EG	0.29
P1117 DF	—	—	2	2.375	12 (2.7)	DF	0.36
P1117 EG	—	—	2	2.375	12 (2.7)	EG	0.34
P1117 HG	717462	PS 1100	2	2.375	12 (2.7)	HG	0.36
—	723220	PS 1100	2	2.375	12 (2.7)	SS	0.34
P1117AS EG*	782161*	PS 1100	2	2.375	12 (2.7)	EG	0.34
P1118 DF	—	—	2 1/2	2.875	12 (2.7)	DF	0.42
P1118 EG	—	—	2 1/2	2.875	12 (2.7)	EG	0.40
P1118AS EG*	782171*	PS 1100	2 1/2	2.875	12 (2.7)	EG	0.41

\*Parts are furnished assembled

# Pipe & Conduit Supports

**P1109 THRU P1126 - Pipe and Rigid Steel Conduit Clamp (1 5/8" Series)**

[Click brand for more product info](#) ↓

[Unistrut](#)

**PS 1100 - Pipe and Rigid Steel Conduit Clamp**

[Power-Strut](#)

Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Conduit Size (in)	O.D. Size (in)	Ga. (Thickness)	Finish	Product Weight per Piece (lb)
P1119 DF	—	—	3	3.500	12 (2.7)	DF	0.49
P1119 EG	—	—	3	3.500	12 (2.7)	EG	0.47
P1119AS EG*	782181*	PS 1100	3	3.500	12 (2.7)	EG	0.47
P1120 EG	—	—	3½	4.000	11 (3)	EG	0.62
P1120 ZD	—	—	3½	4.000	11 (3)	ZD	0.62
P1120AS EG*	782191*	PS 1100	3½	4.000	11 (3)	EG	0.62
P1121 EG	—	—	4	4.500	11 (3)	EG	0.67
P1121 HG	717502	PS 1100	4	4.500	11 (3)	HG	0.71
P1121AS EG*	782201*	PS 1100	4	4.500	11 (3)	EG	0.67
—	14752*	PS 1100	6	6.625	10 (3.4)	EG	0.35
P1124 EG	—	—	6	6.625	10 (3.4)	EG	1.02
P1126 EG	—	—	8	8.625	10 (3.4)	EG	1.30

\*Parts are furnished assembled



# Pipe & Conduit Supports

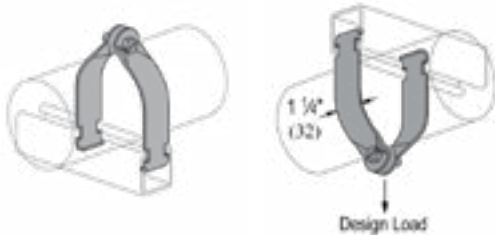
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**P1211 THRU P1217 - Universal Pipe Clamp (1 5/8" Series)**

[Unistrut](#)

**PS 1300 - Universal Pipe Clamp**

[Power-Strut](#)



Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Conduit Size		Ga. (Thickness)	Finish	Product Weight per Piece (lb)
			(in)	(mm)	(in)		
P1211AS EG*	782401*	PS 1300	1/2	13	16 (1.5)	EG	0.10
P1212AS EG*	782411*	PS 1300	3/4	19	16 (1.5)	EG	0.10
P1213AS EG*	782421*	PS 1300	1	25	16 (1.5)	EG	0.11
P1214AS EG*	782431*	PS 1300	1 1/4	32	14 (1.9)	EG	0.18
P1215AS EG*	782441*	PS 1300	1 1/2	38	14 (1.9)	EG	0.19
P1217AS EG*	782451*	PS 1300	2	51	14 (1.9)	EG	0.22

\*Parts are furnished assembled

# Pipe & Conduit Supports

Click brand for more product info ↓

**P1425 THRU P1431 - Conduit (EMT) Clamp (1 5/8" Series)**

[Unistrut](#)

**PS 1000 - Conduit (EMT) Clamp**

[Power-Strut](#)



Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Conduit Size		O.D. Size		Ga. (Thickness)	Finish	Product Weight per Piece (lb)
			(in)	(mm)	(in)	(mm)	(in)		
P1426 EG	—	—	1/2	13	0.706	17.9	16 (1.5)	EG	0.11
P1426AS EG*	782021*	PS 1000	1/2	13	0.706	17.9	16 (1.5)	EG	0.11
P1427 EG	—	—	3/4	19	0.922	23.4	16 (1.5)	EG	0.12
P1427AS EG*	782031*	PS 1000	3/4	19	0.922	23.4	16 (1.5)	EG	0.12
P1428 EG	—	—	1	25	1.163	29.5	14 (1.9)	EG	0.15
P1428AS EG*	782041*	PS 1000	1	25	1.163	29.5	14 (1.9)	EG	0.15
P1429 EG	—	—	1 1/4	32	1.510	38.4	14 (1.9)	EG	0.18
P1429AS EG*	782051*	PS 1000	1 1/4	32	1.510	38.4	14 (1.9)	EG	0.18
P1430 EG	—	—	1 1/2	38	1.740	44.2	12 (2.7)	EG	0.29
P1430AS EG*	782061*	PS 1000	1 1/2	38	1.740	44.2	12 (2.7)	EG	0.29
P1431 EG	—	—	2	51	2.197	55.8	12 (2.7)	EG	0.33
P1431AS EG*	782071*	PS 1000	2	51	2.197	55.8	12 (2.7)	EG	0.33

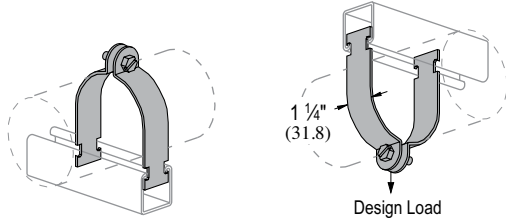
\* Parts are furnished assembled

# Pipe & Conduit Supports

Click brand for more product info ↓

[Unistrut](#)

## P2024 THRU P2070 - O.D. Tubing Clamp



Slotted hex head screw and nut included

Part Number	O.D. Size		Ga. (Thickness)	Finish	Product Weight per Piece (lb)
	(in)	(mm)			
P2027 EG	5/8	15.9	16(1.5)	EG	0.10
P2038 EG	2	50.8	12(2.7)	EG	0.31
P2039 EG	2 1/8	54.0	12(2.7)	EG	0.32
P2042 EG	2 1/2	63.5	12(2.7)	EG	0.35
P2043 EG	2 5/8	66.7	12(2.7)	EG	0.37
P2046 EG	3	76.2	12(2.7)	EG	0.41
P2047 EG	3 1/8	79.4	12(2.7)	EG	0.43
P2049 EG	3 3/8	85.7	12(2.7)	EG	0.46
P2051 EG	3 5/8	92.1	12(2.7)	EG	0.56
P2055 EG	4 1/8	104.8	11(3.0)	EG	0.62
P2057 EG	4 3/8	111.1	11(3.0)	EG	0.66
P2059 EG	4 5/8	117.5	11(3.0)	EG	0.70
P2062 EG	5	127.0	11(3.0)	EG	0.74
P2063 EG	5 1/8	130.2	11(3.0)	EG	0.76
P2070 EG	6	152.4	10(3.4)	EG	0.94
P2070-80 EG	8	203.2	10(3.4)	EG	1.23

# Post Bases

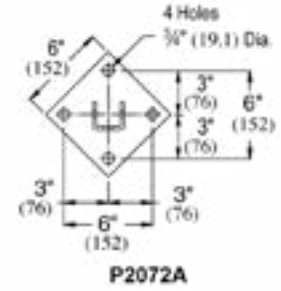
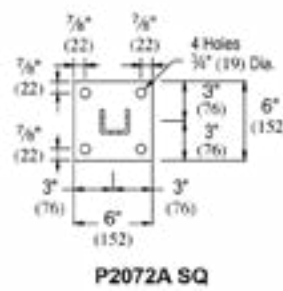
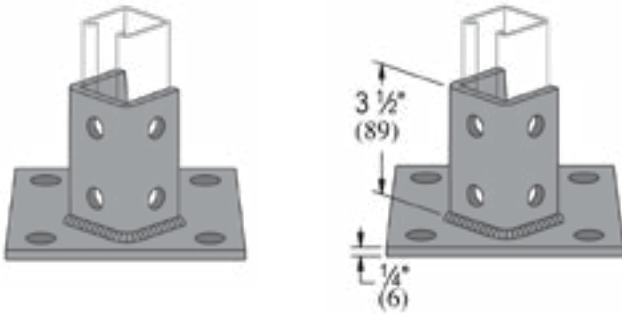
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## P2072A & P2072A SQ - Post Base (1 5/8" Series)

[Unistrut](#)

## PS 3033 & PS 3033 SQ - Post Base

[Power-Strut](#)

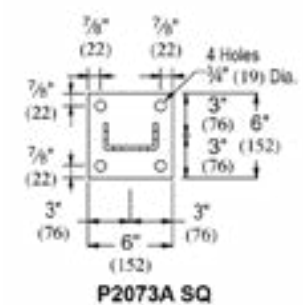
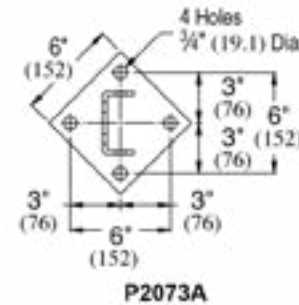
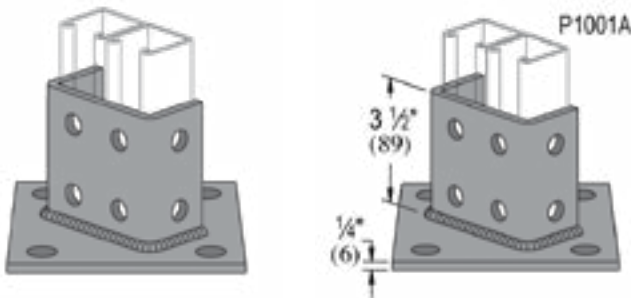


Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Nom. Pipe Size	Finish	Product Weight per Piece (lb)
P2072A EG	752401	PS 3033 EG	STD	EG	3.73
P2072A ZD	—	—	STD	ZD	3.73
P2072ASQ EG	752407	PS 3033 SQ EG	SQ	EG	3.73
P2072ASQ ZD	—	—	SQ	ZD	3.73

[Click brand for more product info](#)

## P2073A & P2073A SQ - Post Base (1 5/8" Series)

[Unistrut](#)



Part Number	Nom. Pipe Size	Finish	Product Weight per Piece (lb)
P2073A EG	STD	EG	4.08
P2073ASQ EG	SQ	EG	4.08
P2073ASQ ZD	SQ	ZD	4.08

# Post Bases

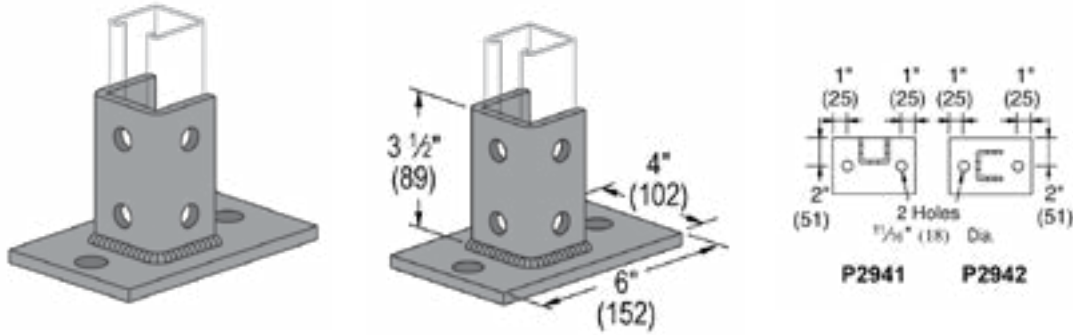
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**P2941 & P2942 - Post Base (1 5/8" Series)**

[Unistrut](#)

**PS 3025 & PS 3025 FL - Post Base**

[Power-Strut](#)



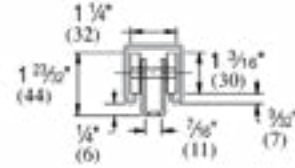
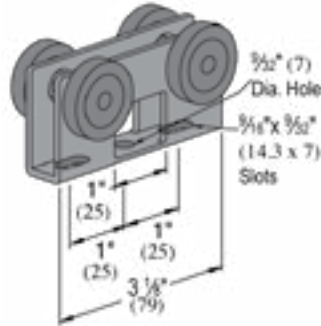
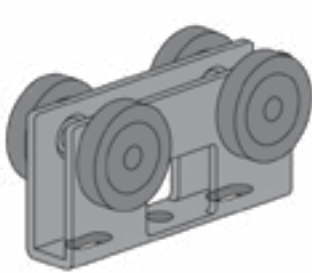
Unistrut Part Number	Power-Strut Part Number	Power-Strut Catalog Number	Finish	Product Weight per Piece (lb)
P2941 EG	720291	PS 3025 EG	EG	2.78
P2942 EG	—	—	EG	2.78

# Trolleys

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## P2750 - 4 Wheel Trolley

[Unistrut](#)

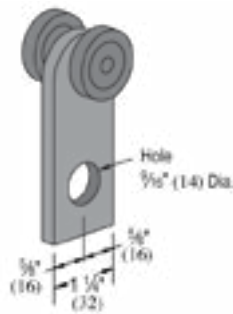


Part Number	Finish	Product Weight per Piece (lb)
P2750 EG	EG	0.55

## P2949 - Trolleys

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[Unistrut](#)



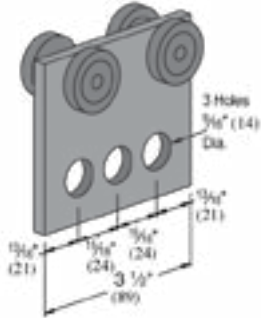
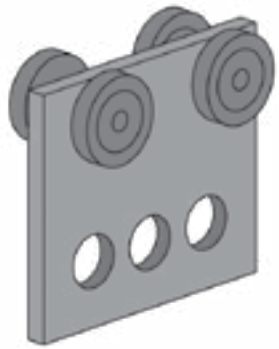
Part Number	Finish	Product Weight per Piece (lb)
P2949 EG	EG	0.46

# Trolleys

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## P2950 - Trolleys

[Unistrut](#)



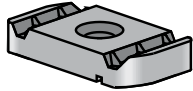
Part Number	Finish	Product Weight per Piece (lb)
P2950 EG	EG	1.10

# 1 ¼” Series Channel Nuts

**A3006 THRU A3008 - Channel Nut w/o Spring (1 ¼” Series)**

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[Unistrut](#)



Part Number	Use With	Thread Size	Finish	Product Weight per Piece (lb)
A3008 EG	A1000 or A3300	¾" -16	EG	0.05



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