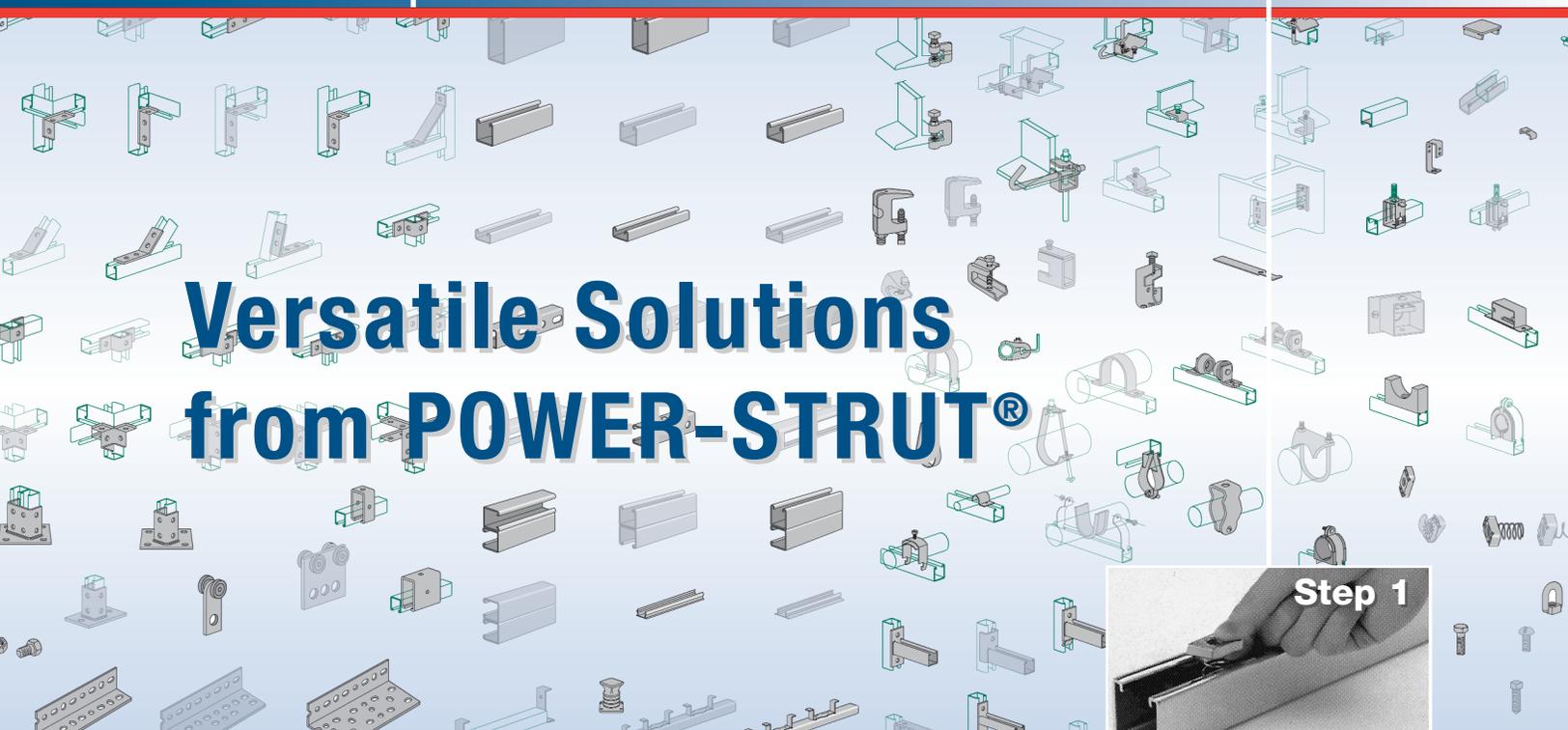


# POWER-STRUT® Quick Reference Guide



## Versatile Solutions from POWER-STRUT®

- Channels, Fittings, & Accessories
- Electrical Raceway Components
- Concrete Inserts
- Brackets & Clamps®
- Available Finish Information
- Recommended installation methods

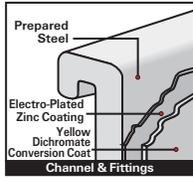


## FINISHES

Power-Strut is available in multiple finishes to fit your environmental or cost requirements.

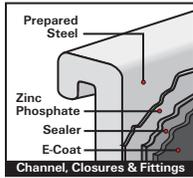
### POWER-GOLD™

A Electro-galvanized zinc plate is applied with a cohesive molecular bond to the steel base metal, in compliance with the ASTM B633 standard. Yellow Dichromate is applied over the zinc and results in a gold appearance which acts as a nonporous barrier sealant.



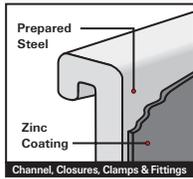
### POWER-GREEN®

Channel and parts are cleaned and phosphated. Immediately afterward, a uniform coat of rust-inhibiting acrylic enamel paint is applied by electro-deposition and thoroughly baked.



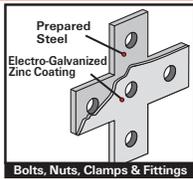
### Hot Dip Galvanized

Material is coated with zinc after being roll-formed or after all manufacturing operations are completed, conforming to ASTM specification No. A123 or A153.



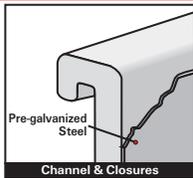
### Electro-Galvanized

Fittings and hardware are electrolytically coated with zinc to commercial standards (ASTM-B633 Type III C1).



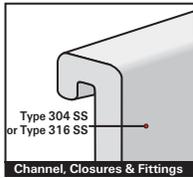
### Pre-Galvanized

Material (steel strip) is coated with zinc by hot-dip process prior to roll-forming or press operations. The zinc coating conforms to ASTM A653, Grade 90 General Requirement for Steel Sheet, Zinc-Coated (Galvanized) by Hot Dip Process.



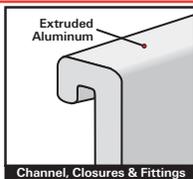
### Stainless Steel

Material in accordance with ASTM A240 (Type 304 or type 316).



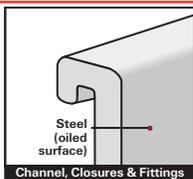
### Aluminum

Channel is extruded aluminum in accordance with ASTM B221 Type 6063-T6.



### Plain

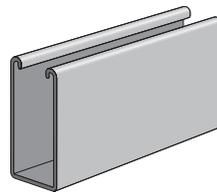
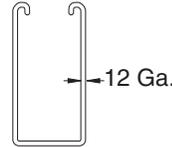
Plain finish designation means that the channel retains the oiled surface applied to the raw steel during the rolling process. The fittings have the original oiled surface of the bar-stock material.



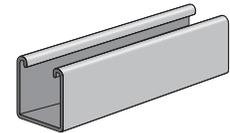
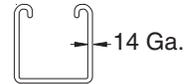
## CHANNEL STYLES

Power-Strut channel shown here comes in various depths and gauges to provide a range of strength.

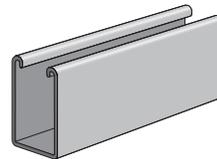
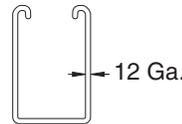
### PS 100 – 1 5/8" x 3 1/4"



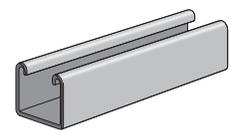
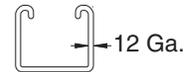
### PS 210 – 1 5/8" x 1 5/8"



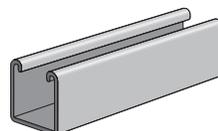
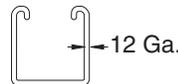
### PS 150 – 1 5/8" x 2 7/16"



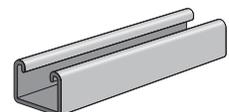
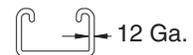
### PS 300 – 1 5/8" x 1 3/8"



### PS 200 – 1 5/8" x 1 5/8"



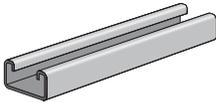
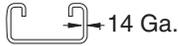
### PS 400 – 1 5/8" x 1"



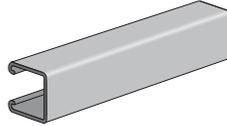
## CHANNEL TYPE/SIZES

Power-Strut channel is made from cold-rolled steel in various depths and gauges. This roll forming produces a uniform channel section held to MFMA-2 specifications.

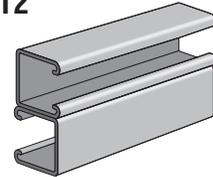
**PS 500 – 1 5/8" x 13/16"**



**Standard Channel**



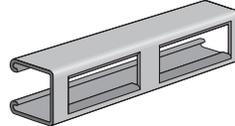
**PS 200 2T2**



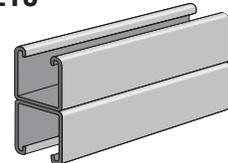
**Welded Channel**

**Slotted Back (SB)**

2 3/4" x 7/8" Slots on 3" Centers

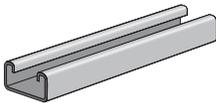
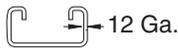


**PS 200 2T3**



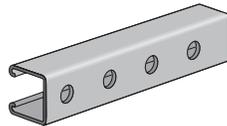
**Welded Channel**

**PS 520 – 1 5/8" x 13/16"**

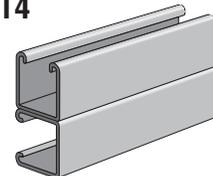


**Holes (H)**

9/16" Holes on 1 7/8" Centers



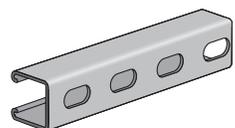
**PS 200 2T4**



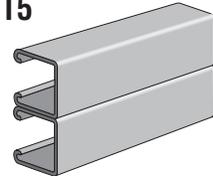
**Welded Channel**

**Elongated Holes (EH)**

1 1/8" x 9/16" Slots on 2" Centers

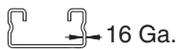


**PS 200 2T5**

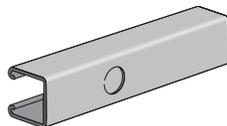


**Welded Channel**

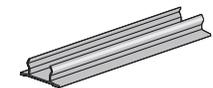
**PS 560 – 1 5/8" x 13/16"**



**Knockouts (K06)**



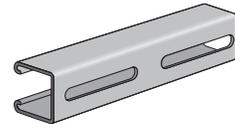
**PS 707**



**Channel Closure Strip**

**Slotted (S)**

13/32" x 3" Slots on 4" Centers



**PS 6151**



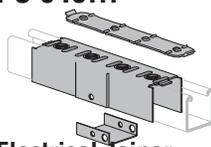
**Channel Closure Strip**

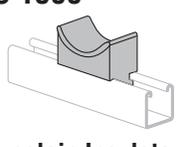
## ELECTRICAL

Power-Strut offers a versatile means of supporting lighting, conduits, cable & other portions of an electrical system. Power-Strut is listed as an electrical raceway by Underwriters Laboratories as specified by the NEC

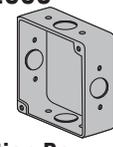
## BEAM CLAMPS

Designed for every loading condition

**PS 649...**  
  
**Electrical Joiner**

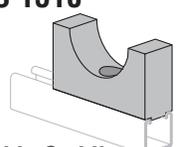
**PS 1500**  
  
**Porcelain Insulator**

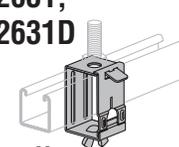
**PS 2625**  
  
**Wiring Stud Nut**

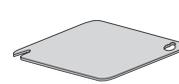
**PS 2660**  
  
**Junction Box**

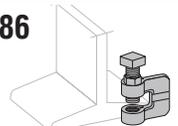
**PS 85**  
  
**Rod Support**

**PS 655...**  
  
**End Cap**

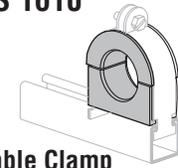
**PS 1510**  
  
**Cable Saddle**

**PS 2631, PS 2631D**  
  
**Fixture Hanger**

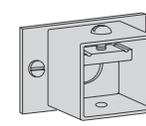
**PS 2661**  
  
**Junction Box Cover**

**PS 86**  
  
**"C" Clamp**

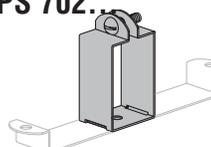
**PS 658, PS 659**  
  
**Channel Hanger**

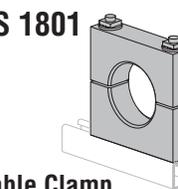
**PS 1610**  
  
**Cable Clamp**

**PS 2632, PS 2632D**  
  
**Channel Hanger**

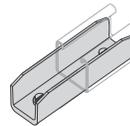
**PS 2662 A**  
  
**Hub Assembly**

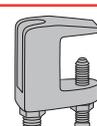
**PS 93**  
  
**Universal "C" Clamp**

**PS 702...**  
  
**Fixture Hanger**

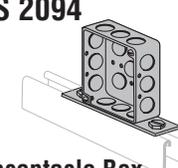
**PS 1801**  
  
**Cable Clamp**

**PS 2636**  
  
**Fixed Stud Nut**

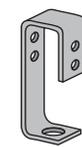
**PS 2800...**  
  
**Inside Strut Joiner**

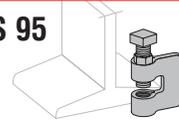
**PS 94**  
  
**Wide "C" Clamp**

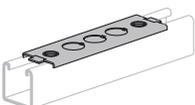
**PS 722**  
  
**Porce-A- Clamp**

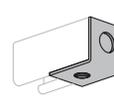
**PS 2094**  
  
**Receptacle Box**

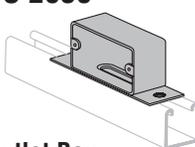
**PS 2637**  
  
**Fixture Nut**

**PS 3301**  
  
**Fixture Hanger**

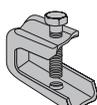
**PS 95**  
  
**"C" Clamp**

**PS 791**  
  
**Adapter Plate**

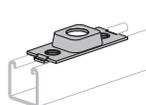
**PS 2511...**  
  
**End Cap with Knock-Out**

**PS 2639**  
  
**Outlet Box**



**PS 135X**  
  
**Light Duty Beam Clamp**

**PS 803**  
  
**Fixture Wiring Nipple**

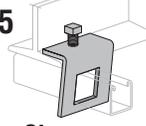
**PS 2560...**  
  
**Connector Fitting**

**PS 2640**  
  
**Wire Retainer**



**PS 685**  
  
**Beam Clamp**

**PS 686**  
  
**Beam Clamp**

**PS 855**  
  
**"I" Beam Clamp**

Electrical/Clamps/Brackets

## PIPE & CONDUIT CLAMPS

from light to heavy duty.

Conduit and O.D. Tubing clamps formed from punch press dies and are available in a wide variety of sizes.

## BRACKETS

Pipe, shelf, or fitting and channel brackets designed to eliminate field fabrication and to speed installation.

**PS 858,  
PS 865**



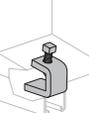
**Hvy. Duty Beam Clamp**

**PS 871**



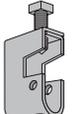
**Safety Anchor Strap**

**PS 907,  
PS 998**



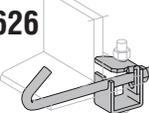
**"I" Beam Clamp**

**PS 2622**



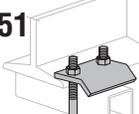
**Beam Clamp**

**PS 2626**



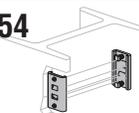
**Beam Clamp**

**PS 2651**



**Beam Clamp**

**PS 2654**



**Column Attachment**

**PS 2656**



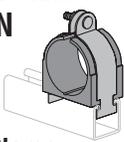
**U Bolt Clamp**

**PS 2657**



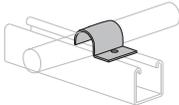
**Double U Bolt Clamp**

**PS 004T THRU  
PS 106N**



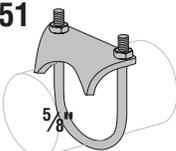
**Cush-a-Clamp**

**PS 1450**



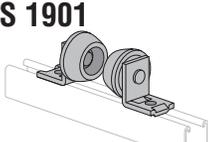
**One Hole Clamp**

**PS 51**



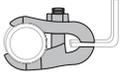
**Electrical Joiner**

**PS 1901**



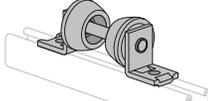
**2 Piece Pipe Roller**

**PS 52E**



**Par. Pipe & Conduit Clamp**

**PS 1902**



**Pipe Roller Assemb.**

**PS 67**



**Conduit Hanger**

**PS 3101**



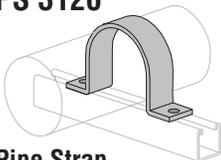
**Cable & Conduit Hanger**

**PS 69, PS 70**



**E-Z Grip Hanger**

**PS 3126**



**Pipe Strap**

**PS 270**



**Conduit Clamp**

**PS 3138**



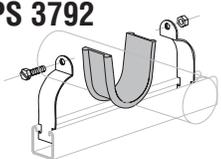
**Parallel Pipe Clamp**

**PS 1000.**



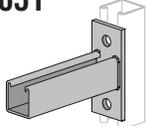
**EMT Conduit Clamp**

**PS 3792**



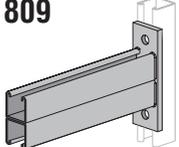
**Power Wrap**

**PS 651**



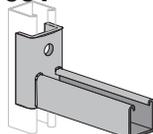
**Channel Bracket**

**PS 809**



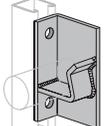
**Dbl. Channel Bracket**

**PS 661**



**Channel Bracket**

**PS 825 R or L**



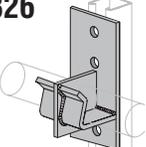
**Single Pipe Axle Support**

**PS 708**



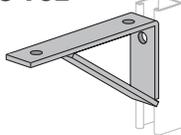
**Channel Bracket**

**PS 826**



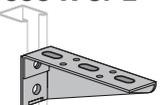
**Dbl. Pipe Axle Support**

**PS 732**



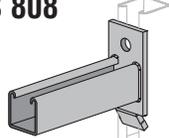
**Shelf Bracket**

**PS 838 R or L**



**Shelf Bracket**

**PS 808**



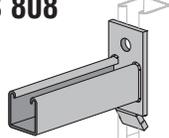
**Channel Bracket**

**PS 3282**



**Channel Bracket**

**PS 808**



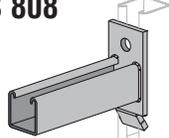
**Channel Bracket**

**PS 3282**



**Channel Bracket**

**PS 808**



**Channel Bracket**

**PS 3282**

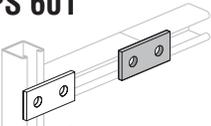
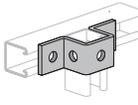
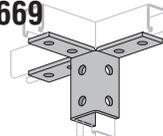
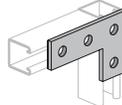
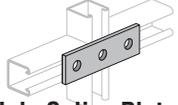
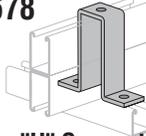
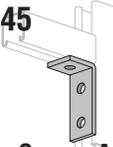
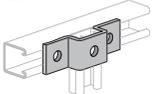
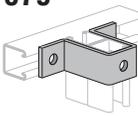
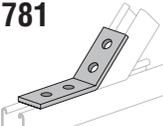
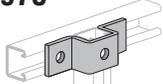
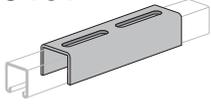
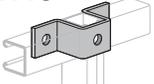
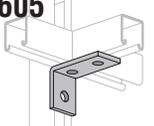
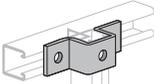
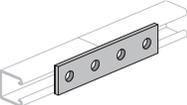
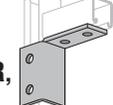
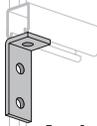
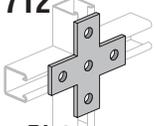
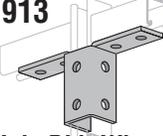
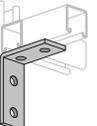
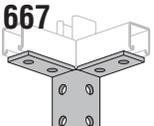
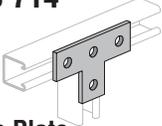
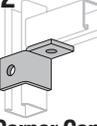
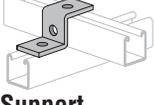
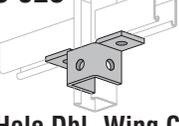
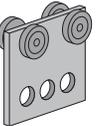


**Channel Bracket**

## FITTINGS

Power-Strut has a wide variety of Fittings to meet all of your application requirements. All Power-Strut fittings are formed in punch press dies from mild, pickled & oiled, bar or strip steel. Plain or electro-galvanized fittings meet the requirements for ASTM k575 & A-576, or ASTM A-36.

FITTINGS/FASTENERS/NUTS

|   |   |   |  |   |
|---|---|---|--|---|
| <b>PS 601</b><br><br><b>2 Hole Splice Plate</b>      | <b>PS 613</b><br><br><b>"U" Support</b>              | <b>PS 669</b><br><br><b>12 Hole Triple Wing C.</b> | <b>PS 719</b><br><br><b>Flat Angle Plate</b>                       | <b>PS 926</b><br><br><b>Strut Brace</b>                            |
| <b>PS 602</b><br><br><b>3 Hole Splice Plate</b>      | <b>PS 616</b><br><br><b>4 Hole Splice Clevis</b>     | <b>PS 678</b><br><br><b>3 Hole "U" Support</b>     | <b>PS 745</b><br><br><b>3 Hole Corner Angle</b>                   | <b>PS 929</b><br><br><b>"U" Support</b>                            |
| <b>PS 603</b><br><br><b>2 hole End Angle C.</b>      | <b>PS 619</b><br><br><b>Square Washer</b>            | <b>PS 679</b><br><br><b>"U" Support</b>            | <b>PS 781</b><br><br><b>4 Hole Open Angle C.</b>                   | <b>PS 978</b><br><br><b>"U" Support</b>                            |
| <b>PS 604</b><br><br><b>2 Hole Corner Angle C.</b> | <b>PS 624</b><br><br><b>2 Hole Closed Angle C.</b> | <b>PS 704</b><br><br><b>Slotted Joiner</b>       | <b>PS 793</b><br><br><b>4 Hole Closed Angle C.</b>               | <b>PS 2119</b><br><br><b>"U" Support</b>                         |
| <b>PS 605</b><br><br><b>3 Hole Corner Angle C.</b> | <b>PS 633</b><br><br><b>2 Hole Open Angle C.</b>   | <b>PS 710</b><br><br><b>"U" Support</b>          | <b>PS 888</b><br><br><b>4 Hole Splice Plate</b>                  | <b>PS 2128</b><br><br><b>L or R,<br/>4 Hole Corner Connector</b> |
| <b>PS 606</b><br><br><b>3 Hole Corner Angle C.</b> | <b>PS 665</b><br><br><b>4 Hole Dbl. Corner C.</b>  | <b>PS 712</b><br><br><b>Cross Plate</b>          | <b>PS 913</b><br><br><b>10 Hole Dbl. Wing C.</b>                 | <b>PS 2504</b><br><br><b>Guided Square Washer</b>                |
| <b>PS 607</b><br><br><b>4 Hole Corner Angle C.</b> | <b>PS 667</b><br><br><b>8 Hole Dbl. Corner C.</b>  | <b>PS 714</b><br><br><b>Tee Plate</b>            | <b>PS 922</b><br><br><b>L or R,<br/>2 Hole Corner Connector</b> | <b>PS 2521</b><br><br><b>2 Wheel Trolley</b>                     |
| <b>PS 611</b><br><br><b>Zee Support</b>            | <b>PS 668</b><br><br><b>6 Hole Triple Wing C.</b>  | <b>PS 718</b><br><br><b>Flat Angle Plate</b>     | <b>PS 923</b><br><br><b>5 Hole Dbl. Wing C.</b>                  | <b>PS 2522</b><br><br><b>4 Wheel Trolley</b>                     |

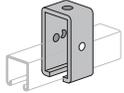
## FASTENERS

Power-Strut nuts, bolts, and threaded rod Work with all your strut needs

## CHANNEL NUTS

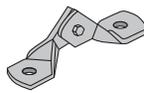
Channel nuts are Cold Form with 6 sharp teeth, then case hardened.

**PS 2528**



Trolley Beam Std. Support

**PS 9402**



2 Hole Hinge Connector

**PS 83**



Hex Nut

**PS 211**



Lock Washer

**PS LS**



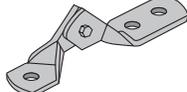
Clamp Nut with Long Spring

**PS 2528-1**



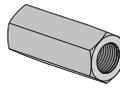
Trolley Beam Hvy. Support

**PS 9403**



3 Hole Hinge Connector

**PS 135**



Rod Coupling

**PS 230**



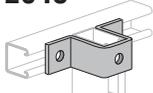
Fender Washer

**PS NS**



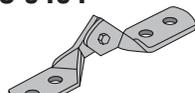
Clamp Nut no Spring

**PS 2648**



"U" Support

**PS 9404**



4 Hole Hinge Connector

**PS 146**



Threaded Rod

**PS 6024**



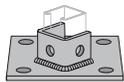
Hex Screw

**PS NS S**



Shallow Clamp Nut no Spring

**PS 3013**



Post Base

**PS 202**



Eyelet

**PS 6064**



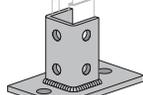
Square Set Screw

**PS RS**



Clamp Nut with Long Spring

**PS 3025**



Post Base

**PS 203**



Linked Eyelet w Stud

**PS 6072**



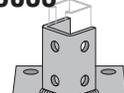
Round Head Screw

**PS SS**



Clamp Nut with Short Spring

**PS 3033**



Post Base

**PS 204**



Linked Eyelet

**PS 6075**



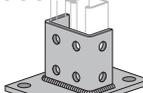
Slotted Hex Screw

**PS TG**



Top Grip Nut

**PS 3064**



Dbl. Column Post Base

**PS 205**



Eyelet with Stud

**PS 6108**



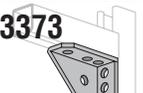
Square Nut

**PS 517**



Channel Nut with Stud

**PS 3373**



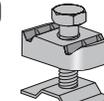
Univ. Corner Connector

**PS 209**



Flat Washer

**PS 3500**



Seismic Rod Stiffener

## CONCRETE INSERTS

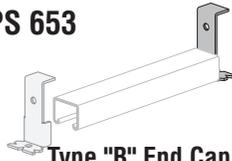
A selection of heavy-duty to light-duty "continuous" & "spot" concrete inserts is available for use in pre-cast, pre-stressed or poured-in-place concrete floors, walls or ceilings.

**PS 152**



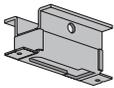
Insert

**PS 653**



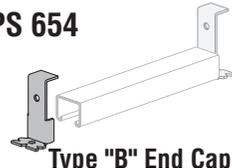
Type "B" End Cap

**PS 285**



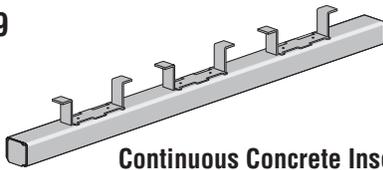
Lt. Weight Concrete Insert

**PS 654**



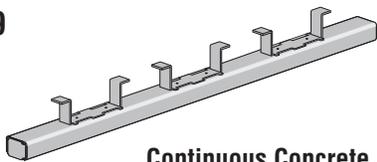
Type "B" End Cap

**PS 349**



Continuous Concrete Insert (1 5/8" x 1 3/8")

**PS 449**



Continuous Concrete Insert (1 5/8" x 1")

## POWER-STRUT VERSATILITY, EASY AS 1, 2, 3



1 Insert the clamping nut anywhere along the continuous slot channel. A 90° clockwise turn positions the nut's grooves and teeth with the inturred channel edges.



2 The Power-Strut fitting provides the connection of channels.



3 Tighten the bolt(s) to secure the connection.

## VERSATILE SOLUTIONS . . .

Power-Strut with its highly rated family of framing support solutions and accessories offers you:

- A variety of channel types produced in steel, aluminum, or stainless steel
- Products available in multiple finishes
- Aickinstrut Non-Metallic Framing System also available
- Widest selection of Components
- Customer and technical support team
- A range of shipping options
- Quick Service

Here you'll learn more about Power-Strut products, accessories, and their installation.

## Lets Talk Strut!

### KEY PRODUCTS

Below is a list of Power-Struts key products. These products are well stocked and available on short notice.

#### Key Channel and Fittings

- PS200 EH - 1 5/8" x 1 5/8", 10' Channel
- PS500 EH - 1 5/8" x 1 3/16", 10' Channel
- PS RS - Clamp Nut with Long Spring
- PS603 - 2 Hole End Angle
- PS607 - 4 Hole Corner Angle
- PS9404 - 4 hole Hinge Connector

#### Key Brackets and Clamps

- PS 1100 - Pipe Clamps
- PS 1300 - Tubing Clamps
- PS270 - Conduit Clamp
- PS651 - Channel Bracket
- PS106N - Cush-a-Clamp Assembly U-Bolt
- PS732 - Shelf Bracket

#### Other Key products

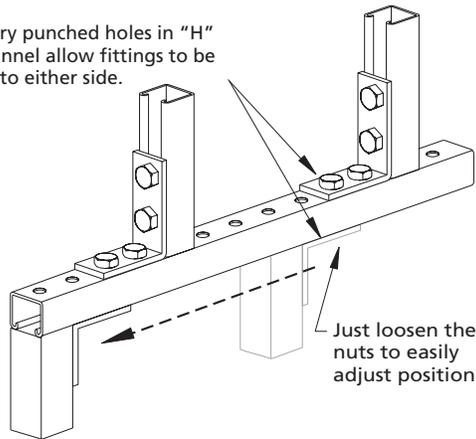
- PS2094 - 4" Receptacle Box with Knock-outs
- PS2803 - "Cross" Inside Strut Joiner
- PS712 - Cross Plate
- PS349 & PS449 - Concrete Inserts
- PS3373 - Univ. Corner Connector
- PS146 - Threaded Rod

## GENERAL INFORMATION

Here are some examples of easy to create support structures. Use eye and hearing protection when cutting and fitting channel.

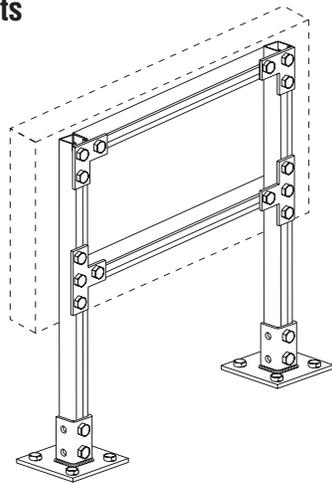
### Standard Channel and Fitting Assembly

The factory punched holes in "H" series channel allow fittings to be attached to either side.



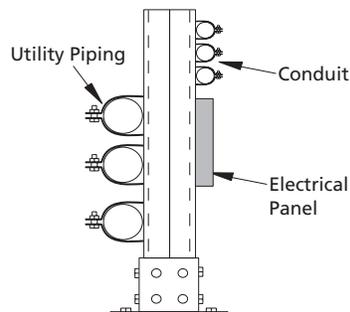
### Electrical Panel Supports

Metal framing is ideal for mounting electrical or telecommunication panels. It allows you to create a floor stand, suspend panels from an overhead beam or even attach panels to adjacent structural steel. Bracing may be added for heavier load requirements.



### Floor Mounted Stand

Island stands allow you to mount equipment or piping on both sides in trenches and in service aisles.



## OVERVIEW, LOAD, AND ORDERING INFORMATION

This is an reference overview only. Always contact your local representative to make sure your ordering the correct products and accessories.

### Overview and Load Information

The Power-Strut metal framing system can be regarded as a basic building material. Our metal framing system is an erector set concept, using channel and fittings to solve many applications.

You can conceal metal framing in the basic structure of a building or run it along the surface of walls, ceilings and floors. An endless array of fittings provide freedom to work at virtually any angle along any surface to shape a support system that fits your exact needs. Available finishes include hot-dipped galvanized, pre-galvanized, electro-galvanized and painted, along with material choices of steel, stainless steel and aluminum.

Beyond its versatility as a basic building material, metal framing is popular for more exotic applications such as clean rooms, satellite dish supports, x-ray supports, storage racks, theater screens, tunnel stanchions and offshore platform catwalks. While the uses of metal framing are truly unlimited, they fall into three major categories.

Power-Strut is an excellent solution in;

- **Electrical Lighting and Raceway Systems**
- **Mechanical Systems That Reduce Costs**
- **Mechanical Support of HVAC**
- **Plumbing and Fire Protection Systems**
- **OEM Components and Maintenance**

**With over 8000 products it would be impossible to list all load information here. Load specifications are listed in the Power-Strut Engineering Catalog or is available from you local representative.**

### Ordering Information

For ordering information please contact your local Power-Strut sales representative.

For our quick list of available sales representatives go to our website. The regional sales representatives are list by state and can be found at [www.alliedeg.com](http://www.alliedeg.com).

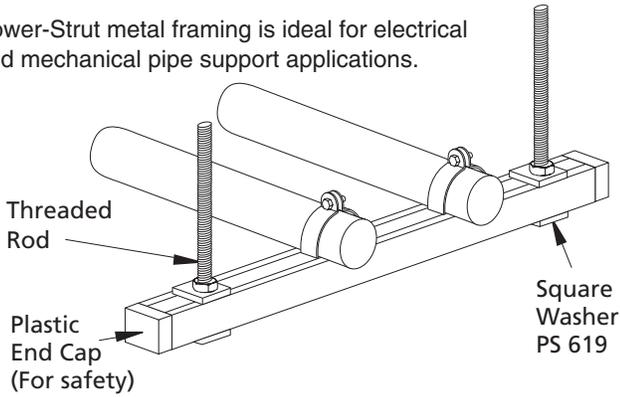
If you can't find a local representative, or have a technical questions call us at **800-882-5543**.

## OVERHEAD SUPPORTS

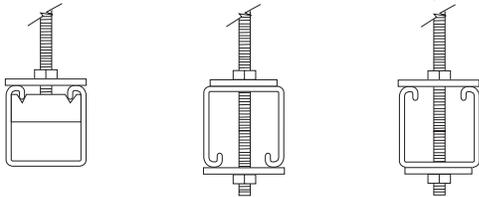
Here are examples of proper ways to install overhead support systems. It is recommended, for safety reasons that overhead installations should require two technicians whenever possible.

### Trapeze Support System

Power-Strut metal framing is ideal for electrical and mechanical pipe support applications.

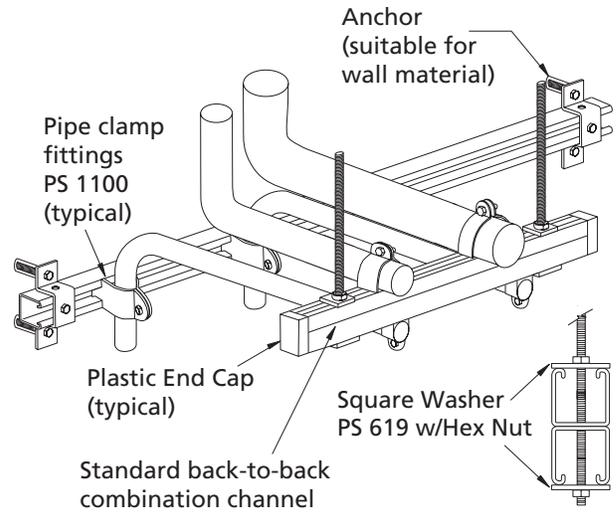


### Acceptable Methods to Hang Channels

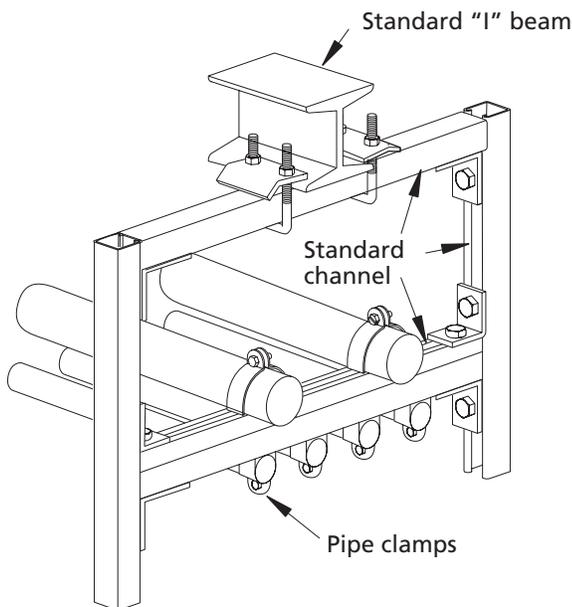


Pre-slotted channel allow through channel connections.

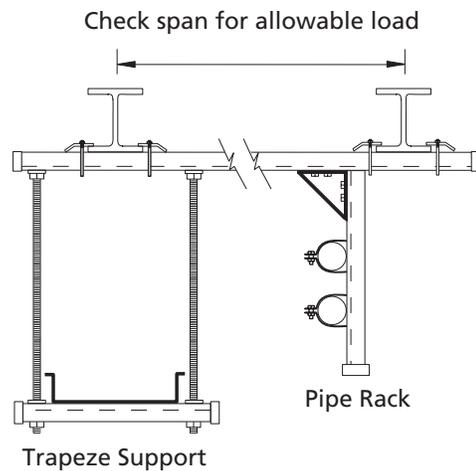
### Vertical to Horizontal



### Ganged Pipe Support



### Overhead Multi-Use Support Systems Using Channel Attached to "I" Beams

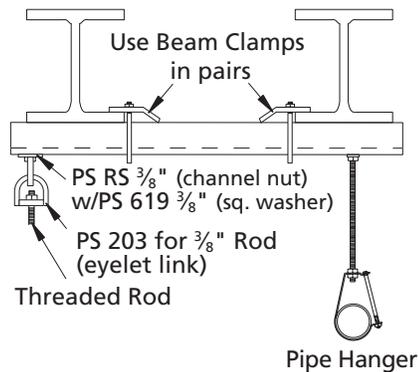


## WALL MOUNT

Wall mounting is an optional way to install Power-Strut in locations where overhead support space is limited.

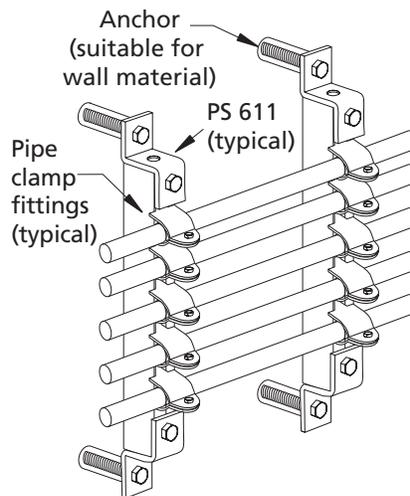
### Supports for Threaded Rod Attachments Between Beams

Select channel size based on load requirements.



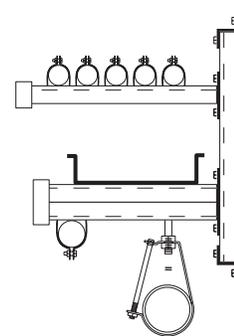
### Organize & Control

Versatile Power-Strut installation of utility piping means that expansion is just a matter of inserting another pipe clamp!



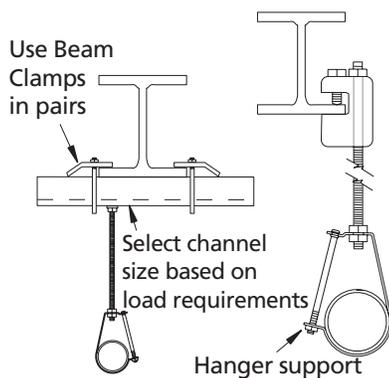
### Brackets

Stock brackets are available in lengths from 6" to 36".



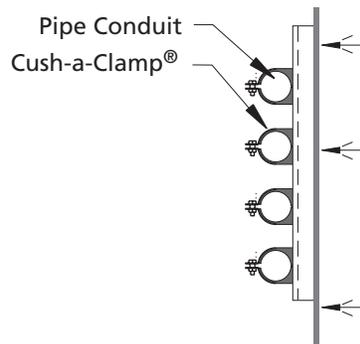
### Supports for Threaded Rod Attachments to Single Beams

Versatile Power-Strut installation of utility piping means that expansion is just a matter of inserting another pipe clamp!

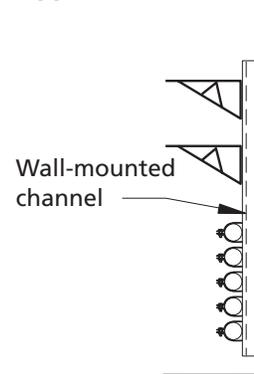


### Cushioned Clamps

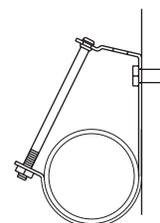
Improperly clamped tubes/pipes invite line failure. Power-Strut's Cush-a-Clamp® cushioned clamp provides protection against vibration, shock, surge noise and temperature variations.



### Multi-Shelf or Utility Support



### Wall-Mounted Single Lines

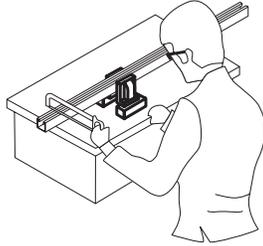


## RECOMMENDED METHODS

Here are recommended methods to use when cutting and fitting channel. Please use eye and hearing protection.

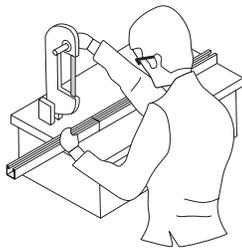
### Ordinary Hacksaw

Using a hacksaw is a safe and accurate way for cutting any channel to the needed length.



### Electric Band Saw

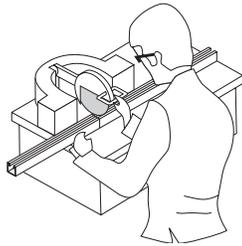
A table top electric band saw is a fast and accurate way of cutting channels to size. However, use caution since the saw blade may leave slightly rough or burred edges.



### Cut-Off Saw

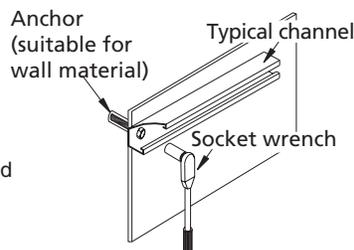
Low RPM cut-off saws with abrasive blades provide superior cuts.

Power table saws with carbon blades are not recommended since the blades cause large burrs and make handling the channel dangerous.



### Wall Anchor

NOTE: For commonly used bolts (e.g., 3/8"), most standard socket heads will fit into the channel opening. For 1/2" or larger bolts, a special socket head must be used.

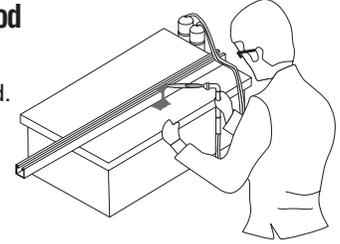


## WARNINGS INFORMATION

Below are a few things not to do when you are cutting or working with channel.

### Torch – Do not use this method

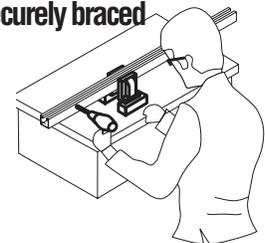
Use of a torch for cutting channel is not recommended. This technique is not accurate and can weaken the channel.



### Hole Drilling – Make sure piece securely braced

Field drilling may be necessary for certain applications.

Improper drilling (e.g., holes too large, holes too close together, holes near bends) may cause structural weakness.



## POWER-STRUT®

16100 S. Lathrop Avenue, Harvey, IL 60426  
Tel. 800-882-5543  
Fax 708-339-0615



A PART OF  **atkore**  
INTERNATIONAL