

FITTINGS

Power-Strut has a wide variety of fittings to meet all of your application requirements

MATERIAL:

All Power-Strut fittings are formed in punch press dies from mild, pickled and oiled, bar or strip steel. Plain or electro-galvanized fittings meet the requirements for ASTM A575 and A-576, or ASTM A-36.

STANDARD DIMENSIONS:

Standard dimensions on all fittings are as follows except where otherwise indicated:

Fitting Thickness:	1/4"
Fitting Width:	1 5/8"
Hole Diameter:	9/16"
Hole Spacing:	1 7/8" on centers and 1 3/16" from ends.

STANDARD FINISH:

All Power-Strut fittings are available in painted green or electro-galvanized finish.

ORDERING INFORMATION:

When ordering, add the length or size and finish to the part number. See pages 8-9 for finish abbreviations and an example.

SET SCREW TORQUE:

BOLT SIZE	1/4"-20	5/16"-18	3/8"-16	1/2"-13	5/8"-11	3/4"-10
Set Screw Torque In/Lbs	40	60	125	250	400	665

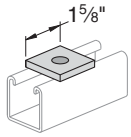
Note: Caution should be taken not to overtighten the set screw

FITTINGS

Finish: Painted Green or Electro-galvanized Order By: No., Size and Finish



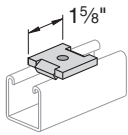
PS 619 – Square Washer



Rod Size	Hole Size	Wt./100 pcs
1/4"	1 1/32"	18
3/8"	7/16"	18
1/2"	9/16"	17
5/8"	1 1/16"	16
3/4"	1 3/16"	15

Note: Indicate rod size when ordering. For example, PS 619 1/2.

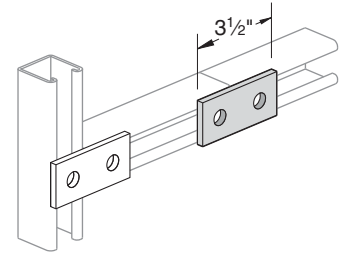
PS 2504 – Guided Square Washer



Rod Size	Hole Size	Wt./100 pcs
1/4"	1 1/32"	18
3/8"	7/16"	18
1/2"	9/16"	17

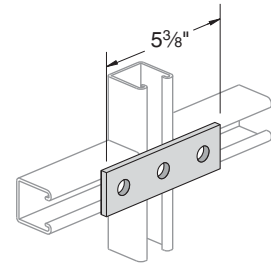
Note: Indicate rod size when ordering. For example, PS 2504 1/2.

PS 601 – Two-Hole Splice Plate



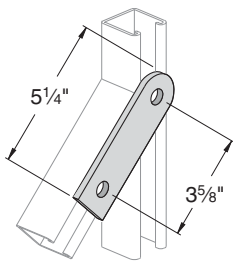
Weight/100 pcs: 38 lbs.

PS 602 – Three-Hole Splice Plate



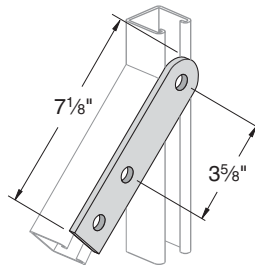
Weight/100 pcs: 50 lbs.

PS 618 – Two-Hole Swivel Plate



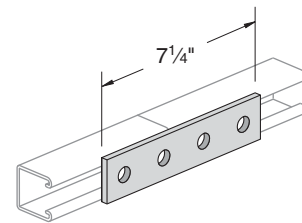
Weight/100 pcs: 55 lbs.

PS 617 – Three-Hole Swivel Plate



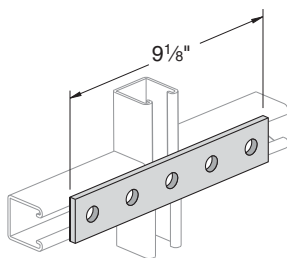
Weight/100 pcs: 75 lbs.

PS 888 – Four-Hole Splice Plate



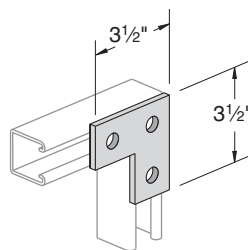
Weight/100 pcs: 78 lbs.

PS 889 – Five-Hole Splice Plate



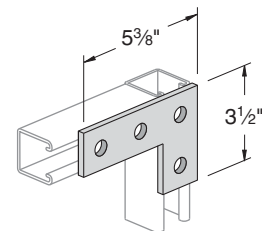
Weight/100 pcs: 94 lbs.

PS 718 – Flat Angle Plate



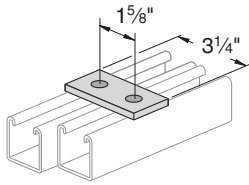
Weight/100 pcs: 58 lbs.

PS 719 – Flat Angle Plate



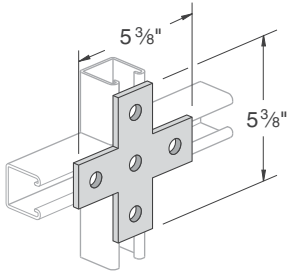
Weight/100 pcs: 80 lbs.

PS 620 – Two-Hole Connecting Plate



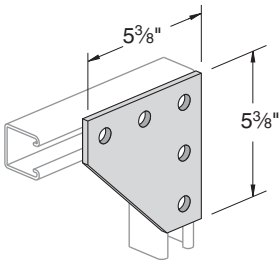
Weight/100 pcs: 35 lbs.

PS 712 – Cross Plate



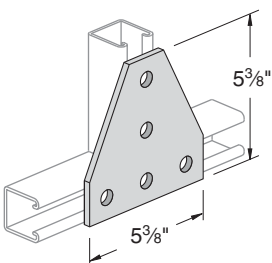
Weight/100 pcs: 105 lbs.

PS 2190 – Flat Corner Connector



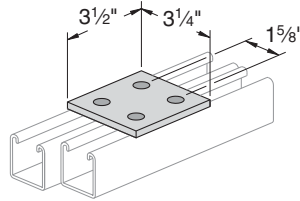
Weight/100 pcs: 150 lbs.

PS 854 – Flat Connector



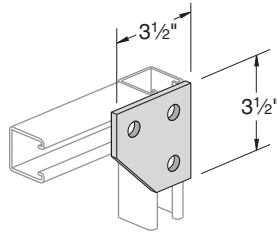
Weight/100 pcs: 148 lbs.

PS 621 – Four-Hole Connecting Plate



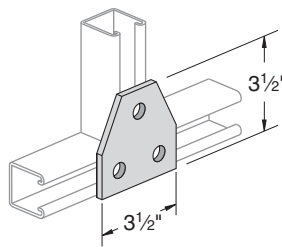
Weight/100 pcs: 73 lbs.

PS 744 – Flat Corner Connector



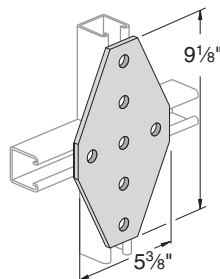
Weight/100 pcs: 70 lbs.

PS 925 – Three-Hole Joint Connector



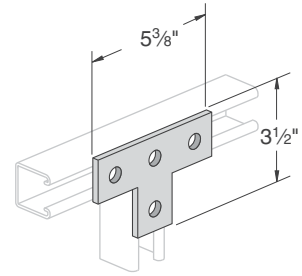
Weight/100 pcs: 70 lbs.

PS 2112 – Cross Connector



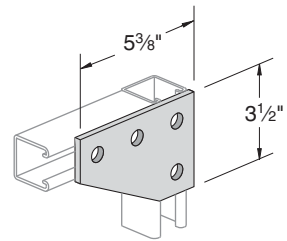
Weight/100 pcs: 240 lbs.

PS 714 – Tee Plate



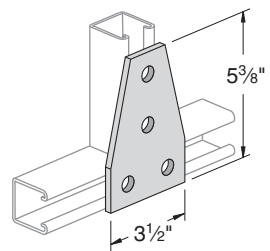
Weight/100 pcs: 80 lbs.

PS 750 – Four-Hole Corner Connector



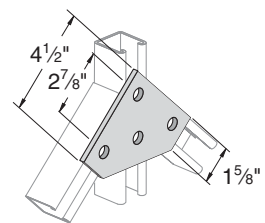
Weight/100 pcs: 105 lbs.

PS 747 – Symmetrical Four-Hole Connector



Weight/100 pcs: 105 lbs.

PS 822 – Double 45° Connector



Weight/100 pcs: 112 lbs.



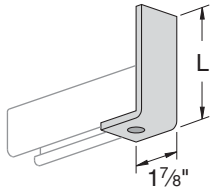
Fittings

FITTINGS

Finish: Painted Green or Electro-galvanized Order By: No., Size and Finish

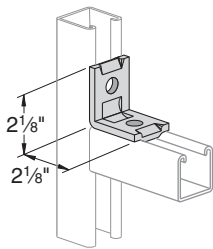


PS 921 – One-Hole Angle



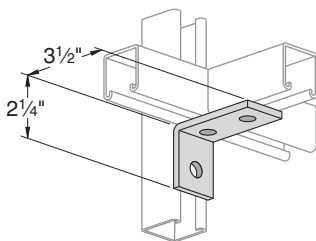
Part No.	L	Wt./100 pcs
PS 921 A	3 7/8"	61
PS 921 B	5 7/8"	84
PS 921 C	7 7/8"	107
PS 921 D	9 7/8"	130

PS 806 – Self-Aligning Two-Hole Angle



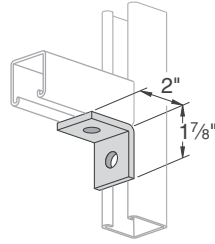
Weight/100 pcs: 40 lbs.

PS 605 – Three-Hole Corner Angle



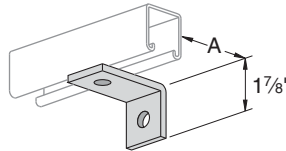
Weight/100 pcs: 58 lbs.

PS 603 – Two-Hole End Angle



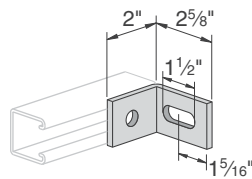
Weight/100 pcs: 38 lbs.

PS 2144 – Corner Angle



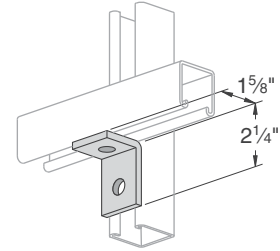
A	Wt./100 pcs
3"	49
3 1/2"	54
4"	61

PS 2520 – Slotted 90° Angle



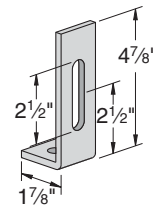
Weight/100 pcs: 42 lbs.

PS 604 – Two-Hole Corner Angle



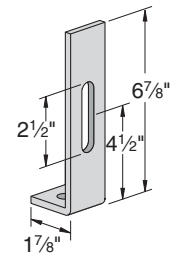
Weight/100 pcs: 38 lbs.

PS 763 – Slotted Adjustment Angle



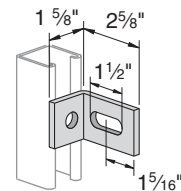
Weight/100 pcs: 65 lbs.

PS 764 – Slotted Adjustment Angle



Weight/100 pcs: 85 lbs.

PS 2545 – Slotted 90° Angle

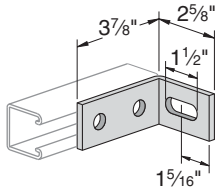


Weight/100 pcs: 38 lbs.



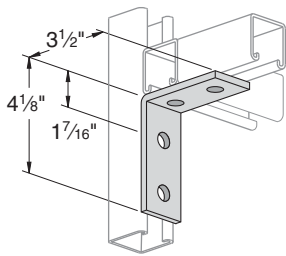
Fittings

PS 3049 – Two-Hole Slotted 90° Angle



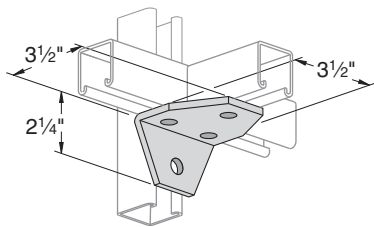
Weight/100 pcs: 66 lbs.

PS 607 – Four-Hole Corner Angle



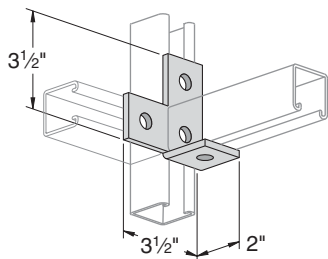
Weight/100 pcs: 78 lbs.

PS 614 – Four-Hole Joint Angle Connector



Weight/100 pcs: 103 lbs.

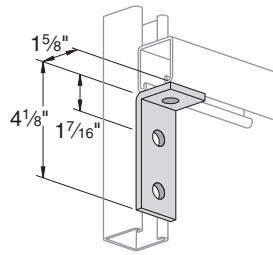
PS 716 R or L – Angle Tee Plate



Note:
Specify R (Right) or L (Left) Right Hand Illustrated

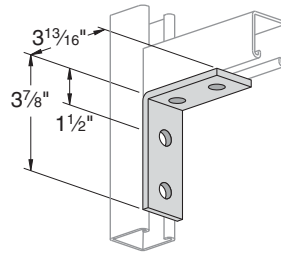
Weight/100 pcs: 80 lbs.

PS 606 – Three-Hole Corner Angle



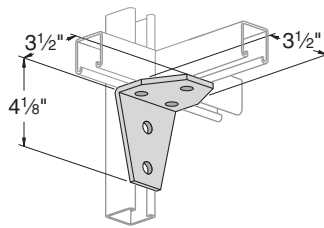
Weight/100 pcs: 58 lbs.

PS 660 – Four-Hole Corner Angle



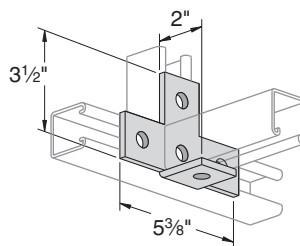
Weight/100 pcs: 78 lbs.

PS 615 – Five-Hole Joint Angle Connector



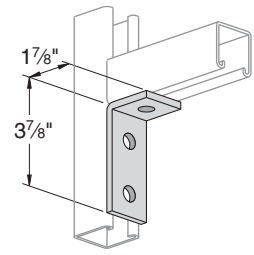
Weight/100 pcs: 135 lbs.

PS 713 – Cross Plate Angle



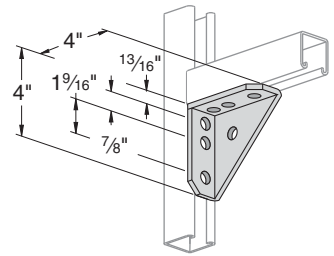
Weight/100 pcs: 105 lbs.

PS 745 – Three-Hole Corner Angle



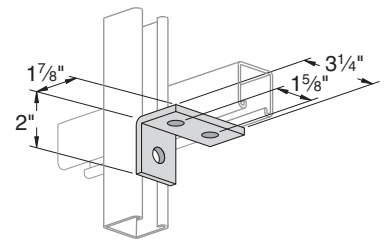
Weight/100 pcs: 58 lbs.

PS 3373 – Universal Corner Connector



Weight/100 pcs: 134 lbs.

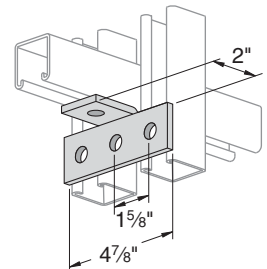
PS 720 R or L – Angle Plate Connector



Note:
Specify R (Right) or L (Left) Right Hand Illustrated

Weight/100 pcs: 55 lbs.

PS 715 – Tee Plate 90° Angle



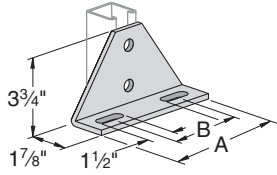
Weight/100 pcs: 71 lbs.

FITTINGS

Finish: Painted Green or Electro-galvanized Order By: No., Size and Finish

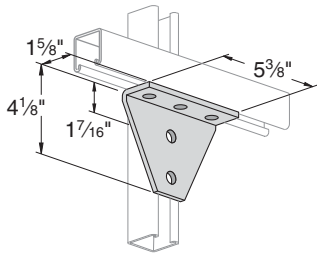


PS 689A, PS 689B – Double-Slotted Corner Connector



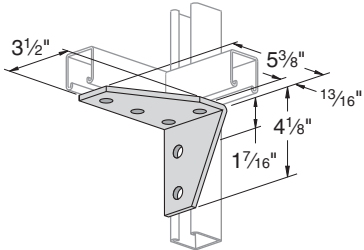
Part No.	A	B	Wt./100 pcs
PS 689 A	6 5/8"	4"	190
PS 689 B	8 5/8"	6"	242

PS 927 – Five-Hole Corner Connector



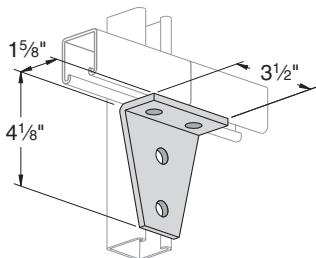
Weight/100 pcs: 154 lbs.

PS 2007 R or L – Six-Hole Corner Connector



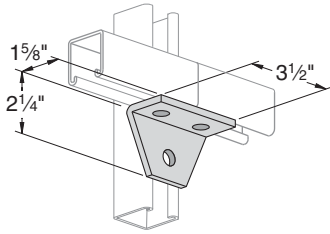
Note:
Specify R (Right) or L (Left) Right Hand Illustrated
Weight/100 pcs: 160 lbs.

PS 748 – Four-Hole Corner Joint Connector



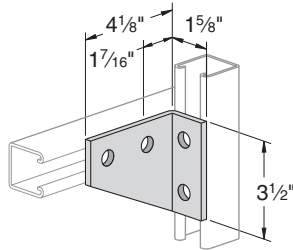
Weight/100 pcs: 105 lbs.

PS 746 – Three-Hole Corner Joint Connector



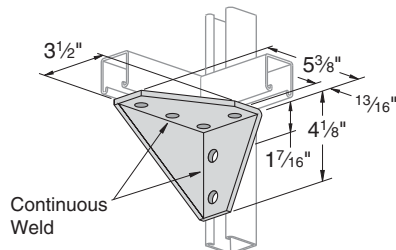
Weight/100 pcs: 70 lbs.

PS 752 R or L – Four-Hole Corner Connector



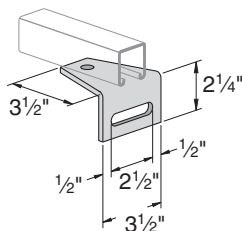
Note:
Specify R (Right) or L (Left) Right Hand Illustrated
Weight/100 pcs: 105 lbs.

PS 3326 R or L – Six-Hole Gussetted Corner Connector



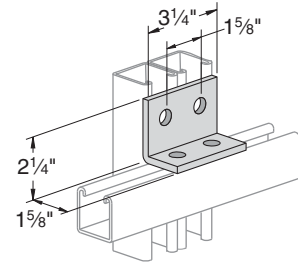
Note:
Specify R (Right) or L (Left) Right Hand Illustrated
Weight/100 pcs: 230 lbs.

PS 2113 – Slotted Corner Connector



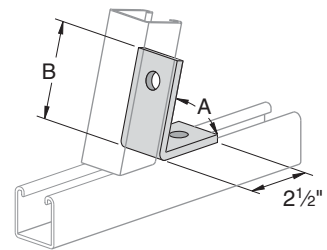
Weight/100 pcs: 97 lbs.

PS 622 – Four-Hole Corner Connector



Weight/100 pcs: 75 lbs.

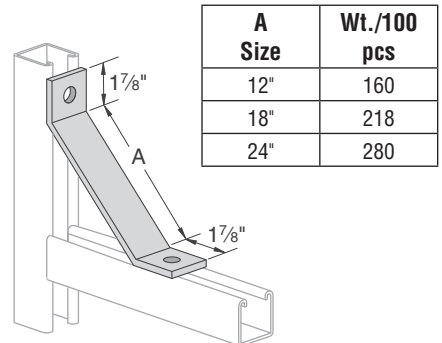
PS 624 – Two-Hole Closed Angle Connector



"B" In.	"A" Angle
3"	37 1/2°
3 1/8"	45°
3 1/4"	52 1/2°
3 1/2"	60°
3 3/4"	67 1/2°
3 7/8"	75°
4"	82 1/2°

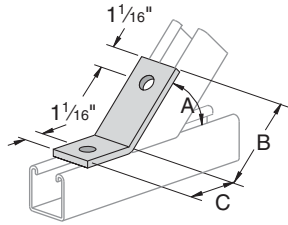
Weight/100 pcs: 58 lbs.

PS 926 – Strut Brace



A Size	Wt./100 pcs
12"	160
18"	218
24"	280

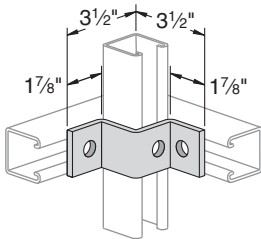
PS 633 – Two-Hole Open Angle Connector



"A" Degree	"B" In.	"C" In.
82½°	3¾"	1 11/16"
75°	3¾"	
67½°	3½"	1¾"
60°	3¾"	1 7/8"
52½°	3¼"	2 1/16"
45°	3"	2 5/16"
37½°	2 11/16"	2 5/8"
30°	3 1/4"	2 1/16"
22½°	3 5/16"	
15°	3 5/16"	
7½°	3 5/16"	

Weight/100 pcs: 58 lbs.

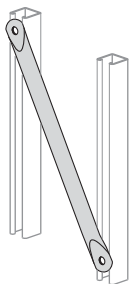
PS 2054 – Corner Connector



Use With: PS 200, PS 210

Weight/100 pcs: 66 lbs.

PS 810 – Diagonal Tube Brace

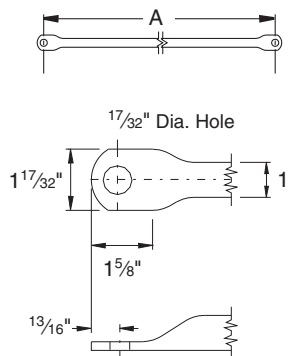


Part No.	A Size	Wt./100 pcs
PS 810 36	3'-0"	205
PS 810 42	3'-6"	237
PS 810 48	4'-0"	270

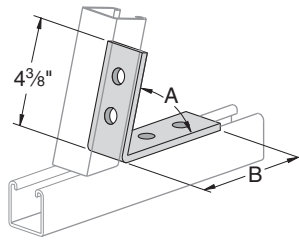
Note: 30° to 60° angle between the brace and channel is recommended for maximum effect.

Material: 1" dia. electric welded tubing

Stock Thickness: (.075) 14 ga.



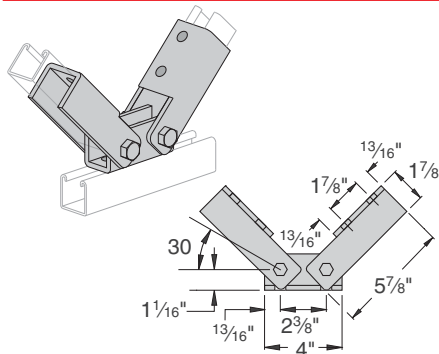
PS 793 – Four-Hole Closed Angle Connector



"A" Angle	"B" In.
37½°	4 7/8"
45°-	4 15/16"
52½°	
60°	5"
67½°	5 1/16"
75°	
82½°	

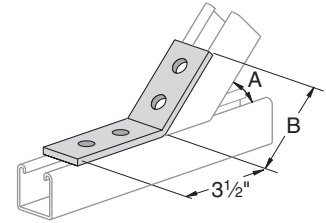
Weight/100 pcs: 100 lbs.

PS 9401 – Double Adjustable Brace



Weight/100 pcs: 307 lbs.

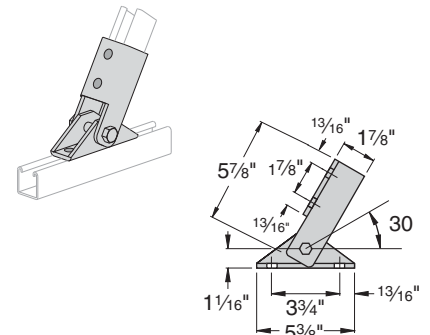
PS 781 – Four-Hole Open Angle Connector



"A" Angle	"B" In.
7½°	3¾"
15°	
22½°	
30°	3 11/16"
37½°	
45°	
52½°	
60°	3 5/8"
67½°	
75°	
82½°	

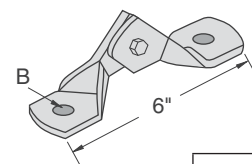
Weight/100 pcs: 78 lbs.

PS 9400 – Adjustable Brace



Weight/100 pcs: 307 lbs.

PS 9402 – Two-Hole Hinge Connector



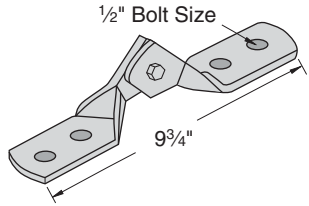
"B" Bolt Size	Wt./100 pcs
½"	108
5/8"	107
¾"	106

FITTINGS

Finish: Painted Green or Electro-galvanized Order By: No., Size and Finish

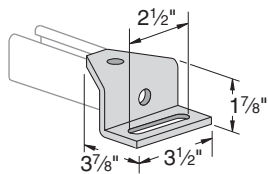


PS 9404 – Four-Hole Hinge Connector



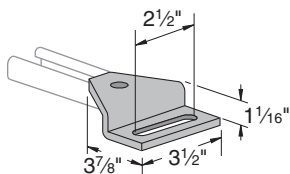
Part No.	Wt./100 pcs
PS 9404-1/2"	126

PS 692 – 1 5/8" Offset Zee Connector



Weight/100 pcs: 102 lbs.

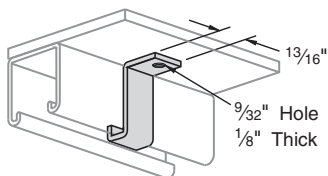
PS 2523 – Offset Adjustable Zee Connector



Use With: PS 500, PS 520, & PS 560

Weight/100 pcs: 70 lbs.

PS 2532 – Shelf Attachment Zee

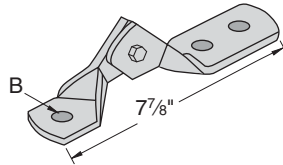


Stock Thickness: 1/8"

Use With: PS 200, PS 210

Weight/100 pcs: 9 lbs.

PS 9403 – Three-Hole Hinge Connector

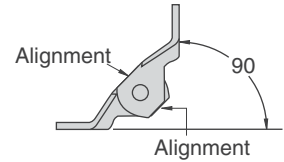
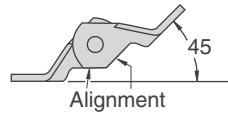


"B" Bolt Size	Wt./100 pcs
1/2"	108
5/8"	107
3/4"	106

Hinge Connect or Auto-Alignment Guides -

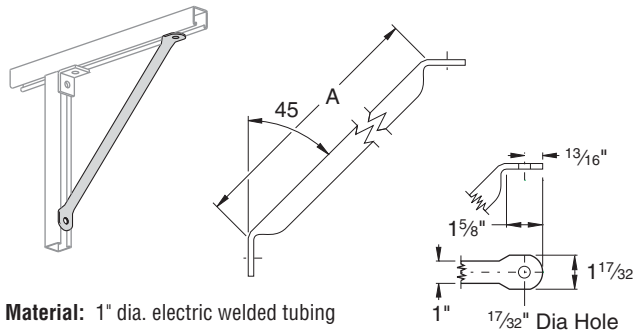
The unique edges of the two hinges have been designed to provide an alignment guide for 0°, 45° and 90° as shown in the drawings below.

This eliminates the need for measuring gages.



- Each half of the hinge is formed and welded for maximum strength.
- Hinged with Grade 5 bolt for superior strength.
- The nylon insert locknut prevents loosening of the hinge.

PS 812 – 45° Diagonal Tube Brace



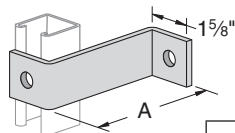
Material: 1" dia. electric welded tubing

Stock Thickness: (.075) 14 ga.

A Size	Wt./100 pcs
12"	88
18"	116
24"	149
30"	181
36"	214

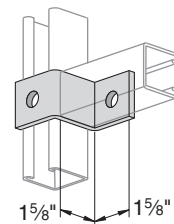
Design Load:
Tension = 300 lbs.
Comp. = 1,500 lbs.

PS 3060 – Offset Connector



A	Wt./100 pcs
4"	81
5"	92
6"	104
7"	115
8"	127

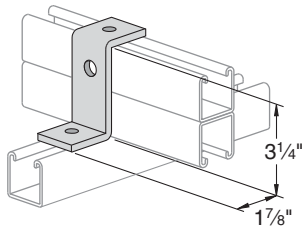
PS 647 – 1 7/8" Offset Zee Connector



Use With: PS 200, PS 210

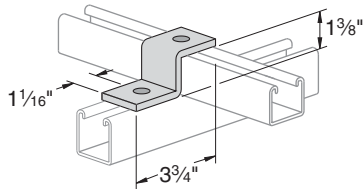
Weight/100 pcs: 55 lbs.

PS 756 – Zee Support



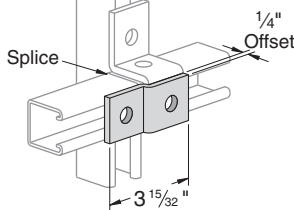
Use With: PS 100, PS 200 2T3, PS 210 2T3
Weight/100 pcs: 70 lbs.

PS 711 – Zee Support



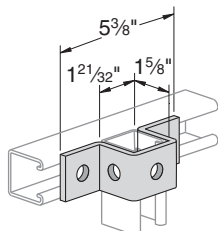
Use With: PS 300
Weight/100 pcs: 53 lbs.

PS 609 – Two-Hole Offset Plate Connector



Weight/100 pcs: 38 lbs.

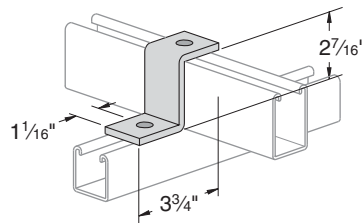
PS 613 – "U" Support



Use With: PS 200, PS 210

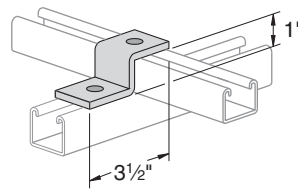
Weight/100 pcs: 88 lbs.

PS 2601 – Zee Support



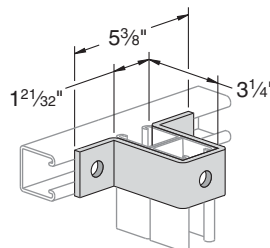
Use With: PS 150
Weight/100 pcs: 70 lbs.

PS 612 – Zee Support



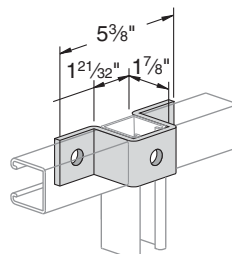
Use With: PS 400
Weight/100 pcs: 47 lbs.

PS 679 – "U" Support



Use With: PS 100, PS 200 2T3, PS 210 2T3
Weight/100 pcs: 128 lbs.

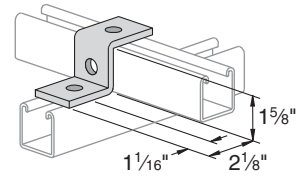
PS 2119 – "U" Support



Use With: PS 200, PS 210

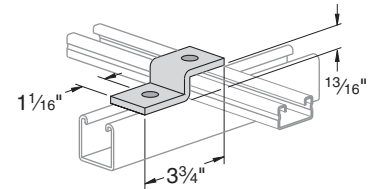
Weight/100 pcs: 95 lbs.

PS 611 – Zee Support



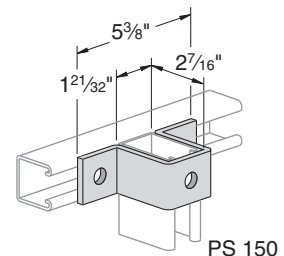
Use With: PS 200, PS 210
Weight/100 pcs: 55 lbs.

PS 928 – Zee Support



Use With: PS 500, PS 520 and PS 560
Weight/100 pcs: 47 lbs.

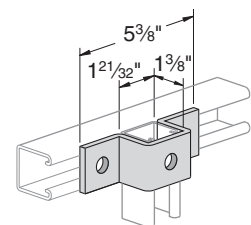
PS 2648 – "U" Support



Use With: PS 150

Weight/100 pcs: 108 lbs.

PS 710 – "U" Support



Use With: PS 300

Weight/100 pcs: 84 lbs.



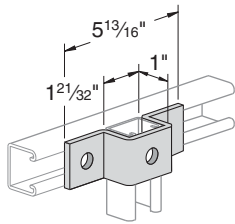
Fittings

FITTINGS

Finish: Painted Green or Electro-galvanized Order By: No., Size and Finish



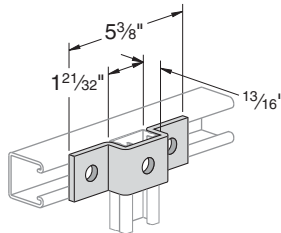
PS 978 - "U" Support



Use With: PS 400

Weight/100 pcs: 71 lbs.

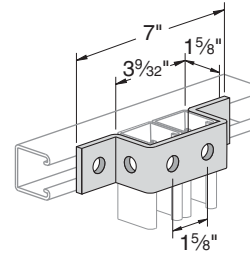
PS 929 - "U" Support



Use With: PS 500, PS 520 and PS 560

Weight/100 pcs: 71 lbs.

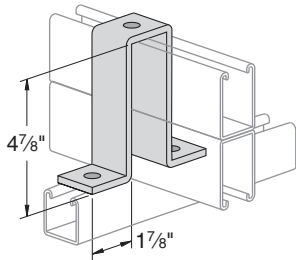
PS 721 - "U" Support



Use With: PS 100, PS 200 2T3, PS 210 2T3

Weight/100 pcs: 105 lbs.

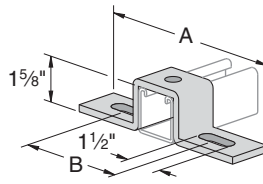
PS 678 - Three-Hole "U" Support



Use With: PS 150 2T3

Weight/100 pcs: 197 lbs.

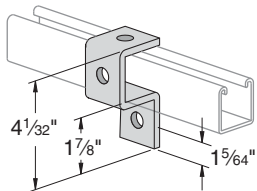
PS 687A, PS 687B & PS 687C - Slotted "U" Support



Use With: PS 200, PS 210

Order No.	'A' Length	'B' Length	Wt./100 pcs
PS 687A	7 1/4"	4 1/8"	105
PS 687B	8 1/2"	5 3/8"	120
PS 687C	10 3/8"	7 1/4"	130

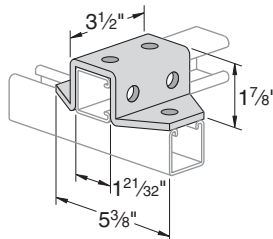
PS 677 - Cup Support for Standard Single Strut



Use With: PS 200, PS 210

Weight/100 pcs: 76 lbs.

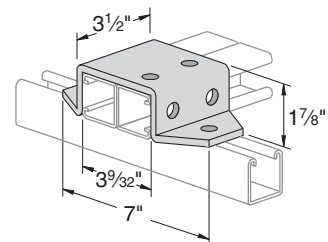
PS 733 - Six-Hole "U" Support



Use With: PS 200, PS 210

Weight/100 pcs: 171 lbs.

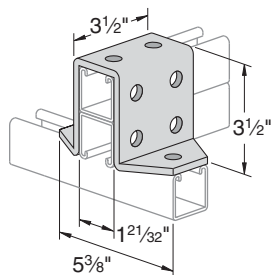
PS 734 - Eight-Hole "U" Support



Use With: PS 200 2T3

Weight/100 pcs: 209 lbs.

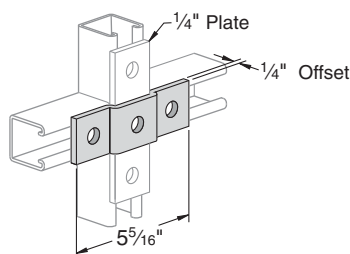
PS 735 - Eight-Hole "U" Support



Use With: PS 200 2T3

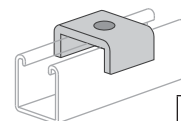
Weight/100 pcs: 257 lbs.

PS 709 - Three-Hole Offset Plate Connection



Weight/100 pcs: 58 lbs.

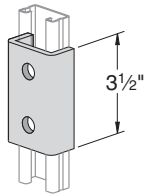
PS 623 - Saddle Washer



Bolt Size	Wt./100 pcs
1/4"	14
3/8"	
1/2"	13
5/8"	
3/4"	

Weight/100 pcs: 265 lbs.

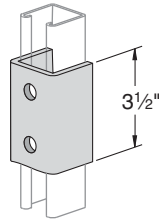
PS 644 – Two-Hole Splice Clevis



Use With: PS 500, PS 520 and PS 560

Weight/100 pcs: 85 lbs.

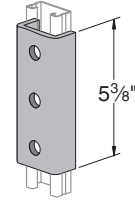
PS 631 – Two-Hole Splice Clevis



Use With: PS 200, PS 210

Weight/100 pcs: 128 lbs.

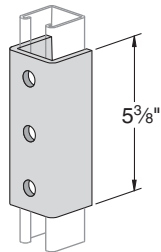
PS 645 – Three-Hole Splice Clevis



Use With: PS 500, PS 520 and PS 560

Weight/100 pcs: 130 lbs.

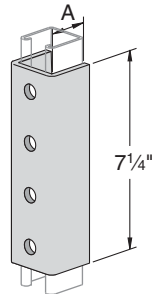
PS 629 – Three-Hole Splice Clevis



Use With: PS 200 and PS 210

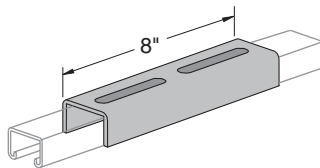
Weight/100 pcs: 197 lbs.

PS 616, PS 646 – Four-Hole Splice Clevis



Part No.	A	For Use With	Wt./100 pcs
PS 616	1 1/16"	PS 200, PS 210	265
PS 646	1 3/16"	PS 500, PS 560	176
PS 616-100	3 3/16"	PS 100	390
PS 616-150	2 3/8"	PS 150	390

PS 804 – Slotted Joiner



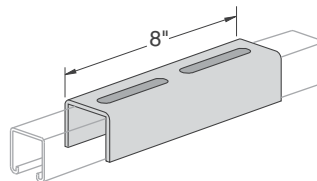
Stock Thickness: (.105)

Use With: PS 400S, PS 500S, PS 520S and PS 560S

Note: Order PS 6072 screws & PS 6108 nuts separately.

Weight/100 pcs: 80 lbs.

PS 704 – Slotted Joiner



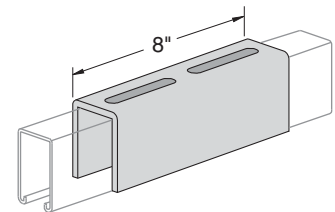
Stock Thickness: (.105)

Use With: PS 200S, PS 210S

Note: Order PS 6072 screws & PS 6108 nuts separately.

Weight/100 pcs: 197 lbs.

PS 1004 – Slotted Joiner



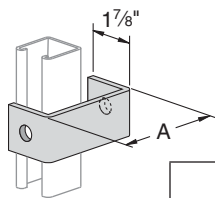
Stock Thickness: (.105)

Use With: PS 150S

Note: Order PS 6072 screws & PS 6108 nuts separately.

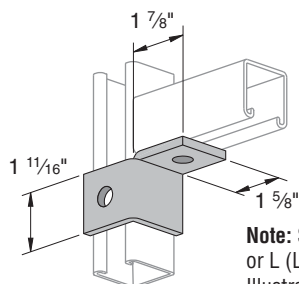
Weight/100 pcs: 140 lbs.

PS 993 – Inside Clevis Hanger



A Size	Wt./100 pcs
4"	78
5"	89
6"	101
7"	112
8"	124

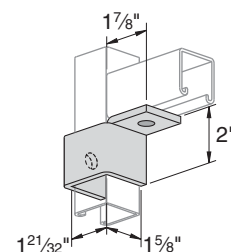
PS 922 R or L – Two-Hole Corner Connector



Weight/100 pcs: 60 lbs.

Note: Specify R (Right) or L (Left) Right Hand Illustrated

PS 2117 R or L – Wrap-Around Corner Connector



Weight/100 pcs: 75 lbs.

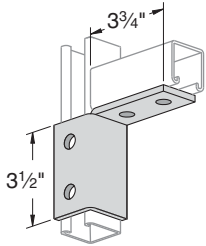
Note: Specify R (Right) or L (Left) Right Hand Illustrated

FITTINGS

Finish: Painted Green or Electro-galvanized Order By: No., Size and Finish



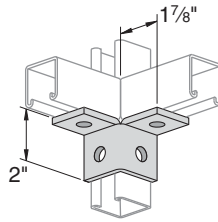
PS 2128 R or L – Four-Hole Corner Connector



Note:
Specify R (Right) or L (Left) Right Hand Illustrated

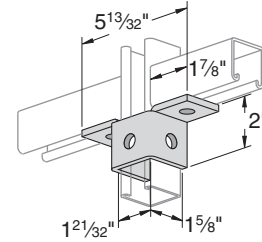
Weight/100 pcs: 119 lbs.

PS 665 – Four-Hole Double Corner Connector



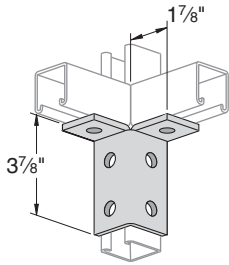
Weight/100 pcs: 76 lbs.

PS 923 – Five-Hole Double Wing Connector



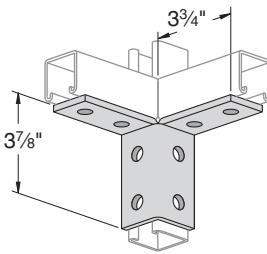
Weight/100 pcs: 93 lbs.

PS 666 – Six-Hole Double Corner Connector



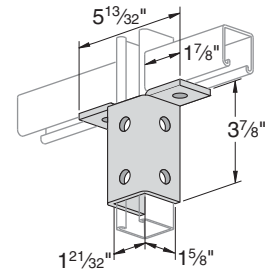
Weight/100 pcs: 115 lbs.

PS 667 – Eight-Hole Double Corner Connector



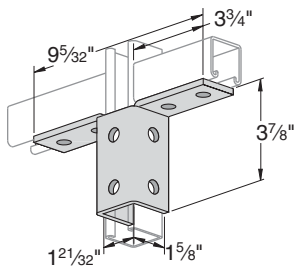
Weight/100 pcs: 155 lbs.

PS 821 – Eight-Hole Double Wing Connector



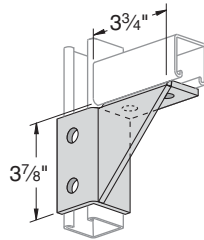
Weight/100 pcs: 150 lbs.

PS 913 – Ten-Hole Double Wing Connector



Weight/100 pcs: 193 lbs.

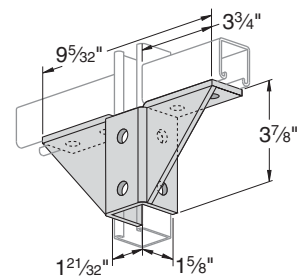
PS 2129 R or L – Single Corner Gussetted Connector



Note:
Specify R (Right) or L (Left) Right Hand Illustrated

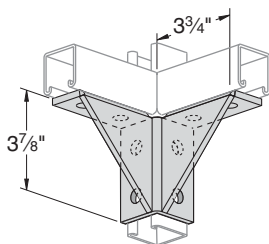
Weight/100 pcs: 176 lbs.

PS 945 – Ten-Hole Gussetted Double Wing Connector



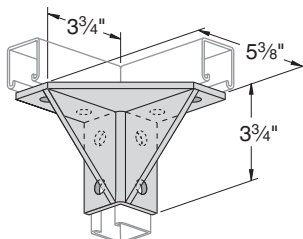
Weight/100 pcs: 274 lbs.

PS 943 – Eight-Hole Gussetted Double Corner Connector



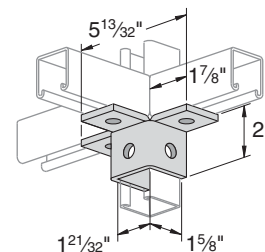
Weight/100 pcs: 217 lbs.

PS 2514 – Eight-Hole Gussetted Double Corner Connector



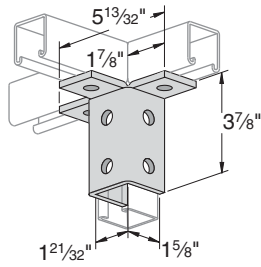
Weight/100 pcs: 315 lbs.

PS 668 – Six-Hole Triple Wing Connector



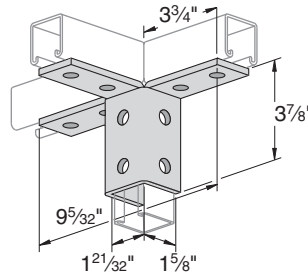
Weight/100 pcs: 113 lbs.

PS 670 – Nine-Hole Triple Wing Connector



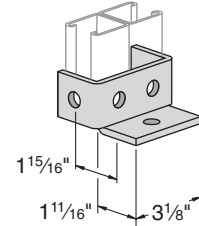
Weight/100 pcs: 177 lbs.

PS 669 – Twelve-Hole Triple Wing Connector



Weight/100 pcs: 230 lbs.

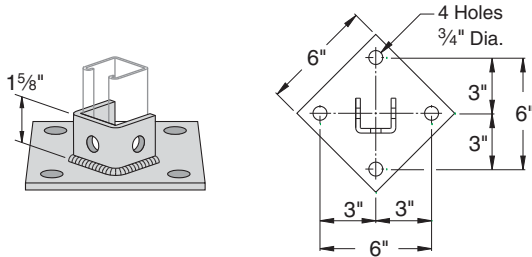
PS 3041 – Double-Column Post Base



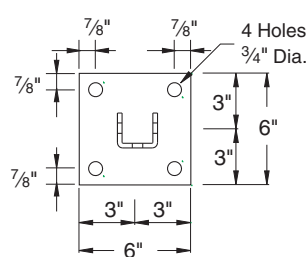
Use With: PS 100, PS 200 2T3, and PS 210 2T3.

Weight/100 pcs: 116 lbs

PS 3013, PS 3013 SQ – Post Base



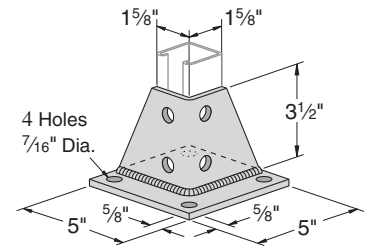
(PS 3013)



(PS 3013 SQ)

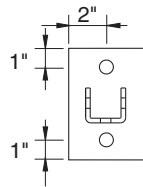
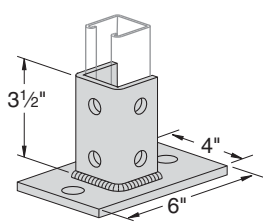
Weight/100 pcs: 307 lbs.

PS 3040 – Post Base

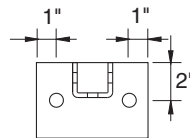


Weight/100 pcs: 297 lbs.

PS 3025, PS 3025 FL – Post Base



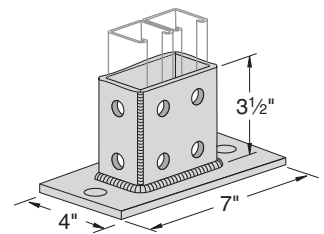
(PS 3025)



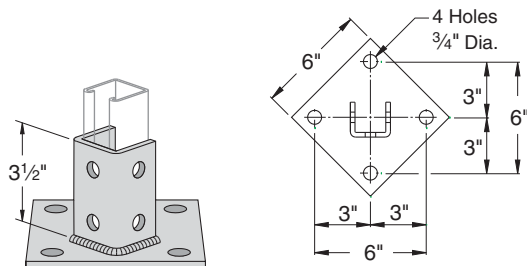
(PS 3025 FL)

Weight/100 pcs: 358 lbs.

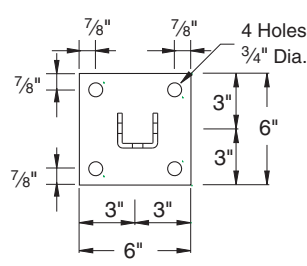
PS 2064 – Double-Column Post Base



PS 3033, PS 3033 SQ – Post Base

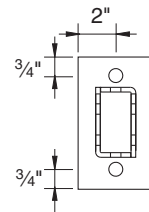


(PS 3033)



(PS 3033 SQ)

Weight/100 pcs: 373 lbs.



Use With: PS 100, PS 200 2T2, PS 200 2T3, PS 200 2T4 and PS 200 2T5

Weight/100 pcs: 311 lbs.



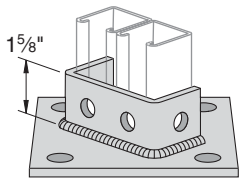
Fittings

FITTINGS

Finish: Painted Green or Electro-galvanized Order By: No., Size and Finish

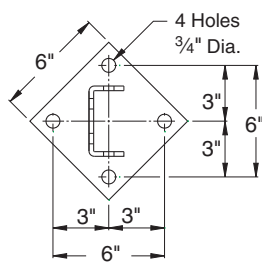


PS 3029 – Double-Column Post Base

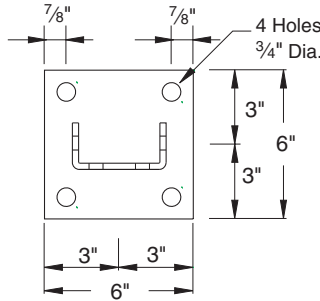


Use With: PS 100, PS 200 2T3, PS 210 2T3

Weight/100 pcs: 325 lbs.

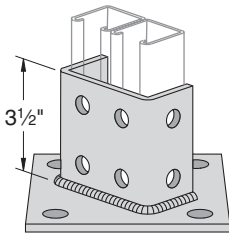


(PS 3029)



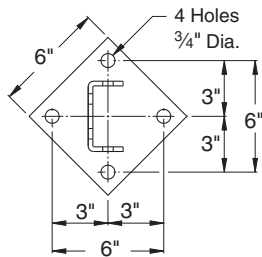
(PS 3029 SQ)

PS 3064 – Double-Column Post Base

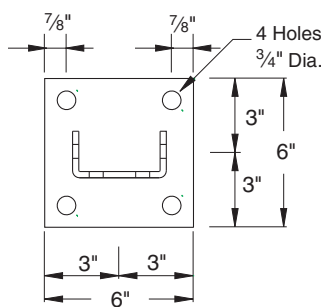


Use With: PS 100, PS 200 2T2, PS 200 2T3, PS 200 2T4 and PS 200 2T5

Weight/100 pcs: 408 lbs.

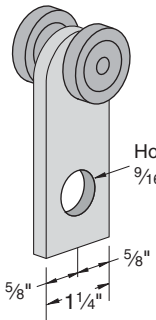


(PS 3064)

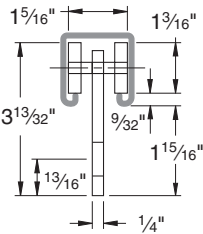


(PS 3064 SQ)

PS 2521 – Two-Wheel Trolley



Hole 9/16" Dia.



Weight/100 pcs: 46 lbs.

Material: Carbon Steel Wheels have stainless steel ball bearings

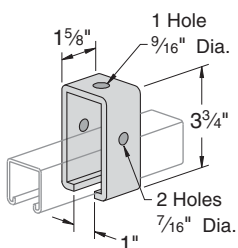
Finish: Electro-Galvanized

Use With: PS 200

Load Rating: 300 lbs.

FPM	RPM	Design Load In PS 200 Lbs
180	600	150
90	300	225
30	100	437

PS 2528 – Trolley Beam Standard Support

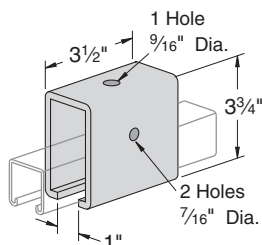


Use With: PS 200, PS 210

Load Rating: 600 lbs.

Weight/100 pcs: 102 lbs.

PS 2528 1 – Trolley Beam Heavy Support and Track Joinder

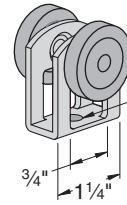


Use With: PS 200, PS 210

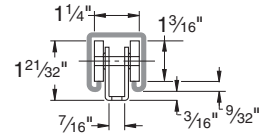
Load Rating: 2,500 lbs.

Weight/100 pcs: 220 lbs.

PS 2524 – Two-Bearing Light Duty Trolley

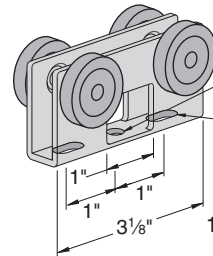


Load Rating: 50 lbs.

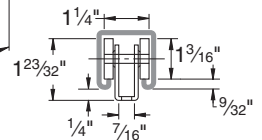


Weight/100 pcs: 21 lbs.

PS 2525 – Four-Bearing Light Duty Trolley

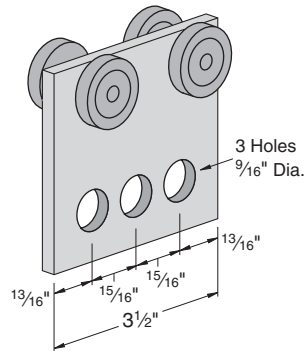


Load Rating: 100 lbs.



Weight/100 pcs: 55 lbs.

PS 2522 – Four-Wheel Trolley



Material:

Carbon Steel Wheels have stainless steel ball bearings

Finish: Electro-Galvanized

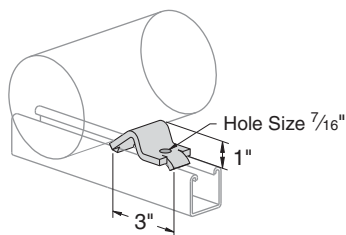
Use With: PS 200

Load Rating: 600 lbs.

FPM	RPM	Design Load In PS 200 Lbs
180	600	300
90	300	450
30	100	600

Weight/100 pcs: 110 lbs.

PS 626 – Pipe Stop

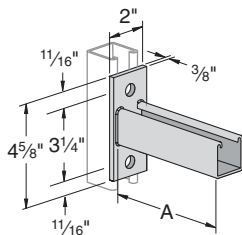


Clamp Requires bolt and channel nut sold separately.

Note: For use with 2" to 8" Pipe

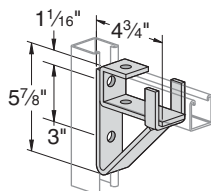
Weight/100 pcs: 40 lbs.

PS 651 – Reversible Channel Bracket



A Size	Uniform Load*	Wt./100 pcs
6"	1,200	185
12"	600	293
18"	400	401
24"	300	509
*Mounted on 12 Ga. Channel		

PS 708 – Single Channel Bracket Support



Use With: PS 200,
PS 210,
PS 500 2T3

Design Moment on Upright Channel:

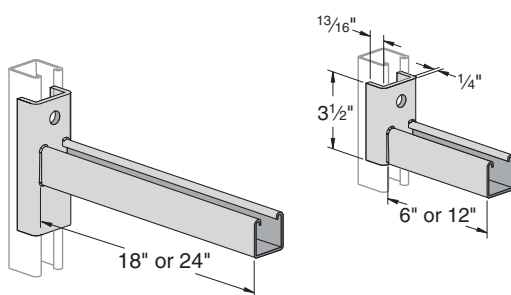
- 16 ga. channel 3,200 in.-lbs.,
- 14 ga. channel 4,400 in.-lbs.
- 12 ga. channel 5,100 in.-lbs.

Note:

Moment is for fitting only.
Channel may determine overall capacity.

Weight/100 pcs: 235 lbs.

PS 661 T1, PS 661 T2 – Wrap-Around Channel Bracket



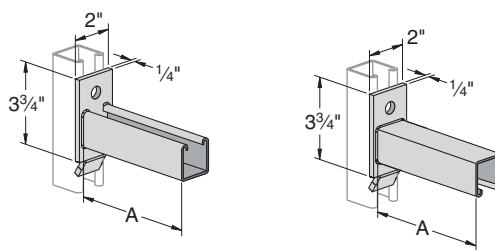
Note:
PS 661 T1 (Slot up) illustrated
PS 661 T2 (Slot down) not shown

Size	Uniform Load*	Wt./100 pcs
6"	1,600	191
12"	800	292
18"	600	436
24"	450	536
*Mounted on 12 Ga. Channel		



Fittings

PS 808 T1, PS 808 T2 – Interlocking Channel Bracket

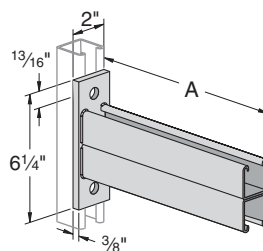


(PS 808 T1 - Slot Up)

(PS 808 T2 - Slot Down)

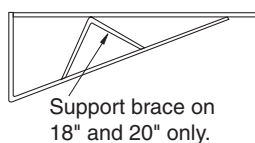
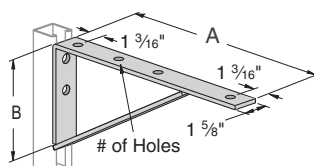
A Size	Uniform Load*	Wt./100 pcs
6"	1,200	161
12"	600	261
18"	400	361
24"	300	461
*Mounted on 12 Ga. Channel		

PS 809 – Double Channel Bracket



A Size	Uniform Load*	Wt./100 pcs
12"	2,000	502
18"	1,300	692
24"	1,000	882
30"	800	1,072
36"	650	1,262
*Mounted on 12 Ga. Channel		

PS 732 – Shelf Bracket



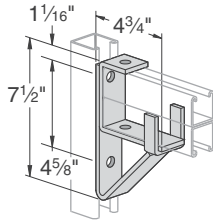
Size	A	B	# of Holes	Uniform Load*	Wt./100 pcs
8"	8 1/2"	4"	2	800	168
10"	10 1/2"		3		202
12"	12 1/2"	6"	4	900	258
14"	14 1/2"		4		292
16"	16 1/2"		4		1,200
18"	18 1/2"		4	416	
20"	20 1/2"		4	461	
*Mounted on 12 ga. channel					

BRACKETS



Finish: Painted Green, or Electro-galvanized Order By: No., Size and Finish

PS 3164 – Double Channel Bracket Support



Use With: PS 200 2T3,
PS 210 2T3

Design Moment on Upright Channel:

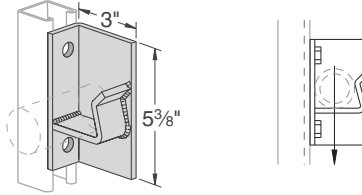
- 16 ga. channel 6,500 in.-lbs.
- 14 ga. channel 9,100 in.-lbs.
- 12 ga. channel 13,000 in.-lbs.

Note:

Moment is for fitting only.
Channel may determine overall capacity.

Weight/100 pcs: 273 lbs.

PS 825 R or L – Single Pipe Axle Support



Right Hand Illustrated

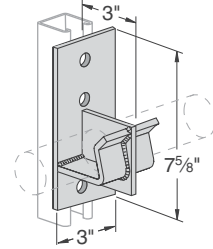
Load Rating: 2,000 lbs.

Note:

Specify R (Right) or L (Left) when ordering.

Weight/100 pcs.: 220 lbs.

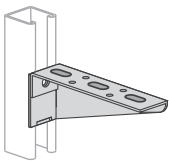
PS 826 – Double Pipe Axle Support



Load Rating: 4,000 lbs.

Weight/100 pcs.: 310 lbs.

PS 838 R or L – Shelf Bracket



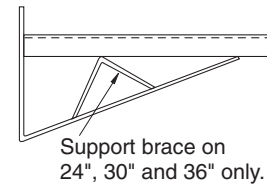
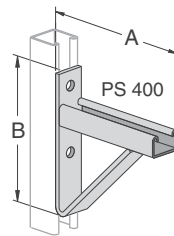
A Size	Stamped Ident. No.	B	Wt./100 pcs
6"	121892	1 ⁵ / ₁₆ "	58
8"	121893	2 ⁷ / ₁₆ "	83
10"	121894	2 ¹⁵ / ₁₆ "	114
12"	121895	3 ⁷ / ₁₆ "	49
14"	121896	3 ¹⁵ / ₁₆ "	174
16"	121897	4 ⁷ / ₁₆ "	225
18"	121898	4 ¹⁵ / ₁₆ "	255
20"	121899	5 ⁷ / ₁₆ "	295
22"	121900	5 ¹⁵ / ₁₆ "	361
24"	121901	6 ⁷ / ₁₆ "	396
26"	121902	6 ¹⁵ / ₁₆ "	456
28"	121903	7 ⁷ / ₁₆ "	479
30"	121904	7 ¹⁵ / ₁₆ "	544

Stock Thickness: .105

Note: Specify R (Right) or L (Left) when ordering.
Right Hand Illustrated

Uniform Load Rating:
275 Lbs. when mounted on 12 ga. channel.

PS 3282 – Cable Tray Strut Bracket



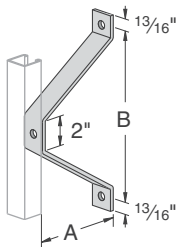
Support brace on 24", 30" and 36" only.

Note: PS 400 channel welded to 1/4" stock

A	B	Uniform Load*	Wt./100 pcs
12"	8 ³ / ₄ "	1,900	388
18"		1,000	506
24"			763
30"	11 ¹ / ₄ "	900	1,012
36"		800	1,083

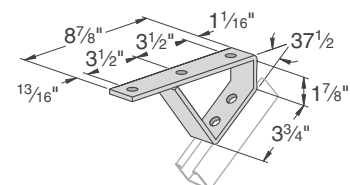
*Mounted on 12 ga. channel.

PS 2404 thru PS 2408 – Wall Ladder Bracket



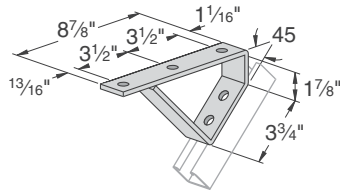
Part No.	A	B	Wt./100 pcs
PS 2404	2 ³ / ₈ "	6"	113
PS 2405	4 ³ / ₈ "	8"	164
PS 2406	6 ³ / ₈ "	10"	216
PS 2407	8 ³ / ₈ "	12"	267
PS 2408	10 ³ / ₈ "	14"	318

PS 2422 – 37 1/2 Degree Stair Tread Support



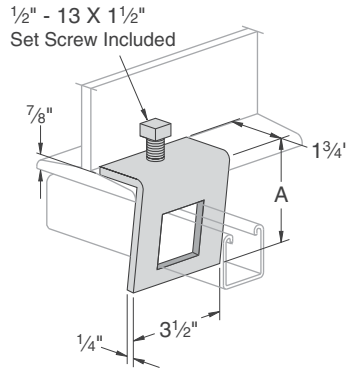
Weight/100 pcs: 213 lbs.

PS 2421 – 45° Degree Stair Tread Support



Weight/100 pcs: 220 lbs.

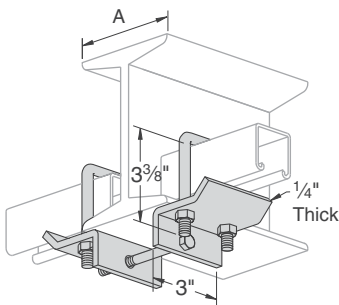
PS 855 – Angular “I” Beam Clamp



Part No.	Use With	A	Load Rating	Wt./100 pcs.
PS 855-1	PS 200, PS 210	3 1/2"	500	107
PS 855-2	PS 500			98

Use in pairs only

PS 2657 – Double U Beam Clamp



Specify 6" or 12" max. flange width (Example: PS 2657 T1-6")

T1 Use with:

PS 200, PS 210, PS 300, PS 400, PS 500, PS 520

T2 Use with:

PS 100, PS 150, PS 200 2T3

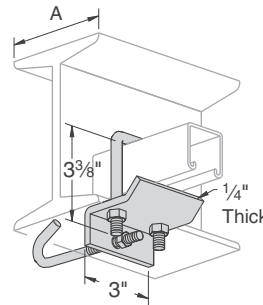
T3 Use with:

PS 150 2T3, PS 100 2T3

Part No.	"A" Beam Flange Width
PS 2657 T1-6	4" - 6"
PS 2657 T1-9	6" - 9"
PS 2657 T1-12	9" - 12"
PS 2657 T1-15	12" - 15"
PS 2657 T1-18	15" - 18"
PS 2657 T2-6	4" - 6"
PS 2657 T2-9	6" - 9"
PS 2657 T2-12	9" - 12"
PS 2657 T2-15	12" - 15"
PS 2657 T2-18	15" - 18"
PS 2657 T3-6	4" - 6"
PS 2657 T3-9	6" - 9"
PS 2657 T3-12	9" - 12"
PS 2657 T3-15	12" - 15"
PS 2657 T3-18	15" - 18"

Weight/100 pcs: 280 lbs.

PS 2656 – U Bolt Beam Clamp With Hook



Specify 6" or 12" max. flange width (Example: PS 2656 T1-6")

T1 Use with:

PS 200, PS 210, PS 300, PS 400, PS 500, PS 520

T2 Use with:

PS 100, PS 150, PS 200 2T3

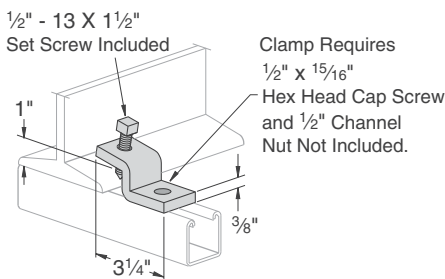
T3 Use with:

PS 150 2T3, PS 100 2T3

Part No.	"A" Beam Flange Width
PS 2656 T1-6	4" - 6"
PS 2656 T1-9	6" - 9"
PS 2656 T1-12	9" - 12"
PS 2656 T1-15	12" - 15"
PS 2656 T1-18	15" - 18"
PS 2656 T2-6	4" - 6"
PS 2656 T2-9	6" - 9"
PS 2656 T2-12	9" - 12"
PS 2656 T2-15	12" - 15"
PS 2656 T2-18	15" - 18"
PS 2656 T3-6	4" - 6"
PS 2656 T3-9	6" - 9"
PS 2656 T3-12	9" - 12"
PS 2656 T3-15	12" - 15"
PS 2656 T3-18	15" - 18"

Weight/100 pcs: 143 lbs.

PS 685 – Beam Clamp

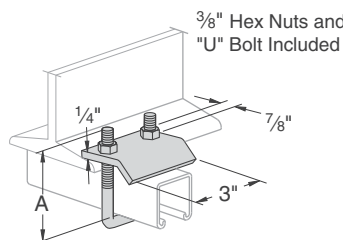


Stock Thickness: 3/8"
Load Rating: 450 lbs.

Use in pairs only

Weight/100 pcs: 63 lbs.

PS 2651 – Beam Clamp



Part No.	Use With	A	Load Rating	Wt./100 pcs.
PS 2651 T1	PS 200, PS 210 PS 300, PS 400 PS 500, PS 520	3 3/8"	1,000	83
PS 2651 T2	PS 100, PS 150 PS 200 2T3	5"		92
PS 2651 T3	PS 150 2T3 PS 100 2T3	8 1/4"		112

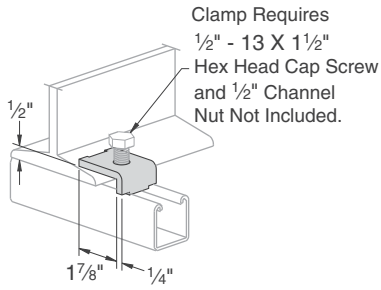
Use in pairs only

BEAM CLAMPS



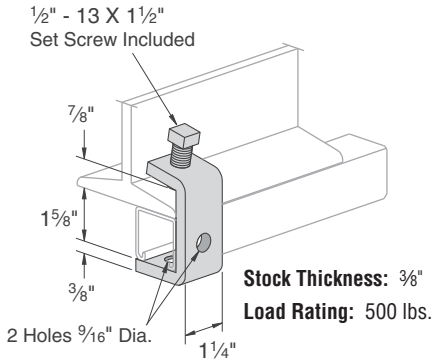
Finish: Painted Green, or Electro-galvanized **Order By:** No. and Finish **Note:** Use in pairs or with other support

PS 686 – Beam Clamp



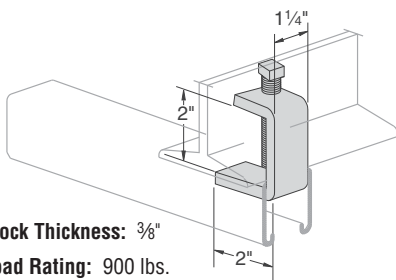
Load Rating:
Use in pairs only 600 lbs. with 12 ga. channel
500 lbs. with 14 ga. channel
Weight/100 pcs: 26 lbs.

PS 684 – "I" Beam Clamp



Weight/100 pcs: 94 lbs.

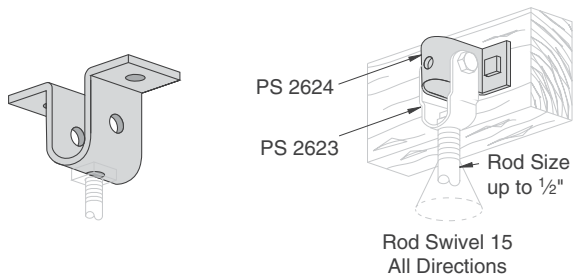
PS 916 – "I" Beam Clamp



Design loads are per pair of clamps

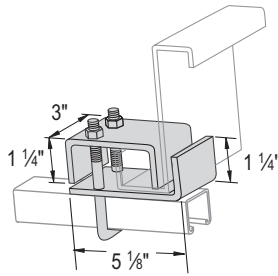
Weight/100 pcs: 72 lbs.

PS 2624 – Wood Beam Hanger



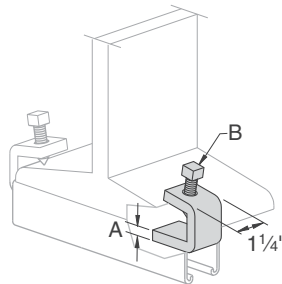
Weight/100 pcs: 22 lbs.

PS 2653 – Purlin Clamp



Part No.	Use With	Load Rating	Wt./100 pcs.
PS 2653 T1	PS 200, PS 210, PS 300	1,200	175
PS 2653 T2	PS 100, PS 150, PS 200 2T3		179
PS 2653 T3	PS 100 2T3		179

PS 907, PS 998 – "I" Beam Clamp

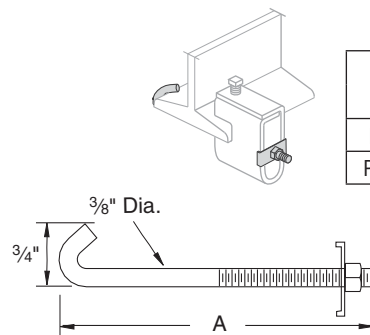


Part No.	Stock Thickness	Set Screw	Load Rating lbs.	Wt./100 pcs.
PS 907	1/4"	3/8"	450	26
PS 998	3/8"	1/2"	1,000	64

Load rating is based on 2 clamps
Use in pairs only

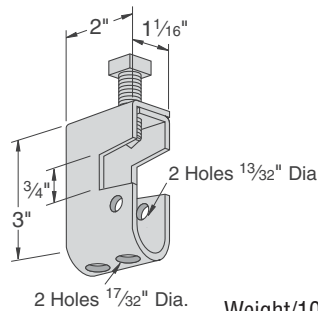
Maximum flange thickness is 1"

PS 736 – Hook Rod Assembly



Part No.	Flange Width		A Size	Wt./100 pcs
	Max	Min		
PS 736 J6	7"	3"	8 5/8"	24
PS 736 J10	11"	7"	12 5/8"	33

PS 2622 – Beam Clamp



Assembly including PS 736 also available.

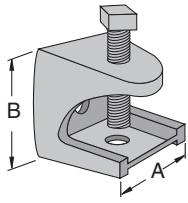
Order PS 2622/J6 or PS 2622/J10

Load Rating: 300 lbs.

Note:
Adaptable for 1/4", 3/8" & 1/2" rod with PS 3201.

Weight/100 pcs: 41 lbs.

PS 85 – Rod or Insulator Support

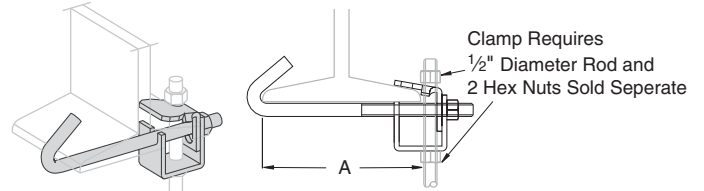


Rod Size	A	B	Load Ratings	Wt./100 pcs
1/4"	1 1/8"	1 1/4"	150	23
3/8"	2"	2"	350	95
1/2"	2 5/8"	2 1/4"	400	195

Flange Thickness: 7/8" Maximum

Material: Malleable Iron

PS 2626 – Beam Clamp

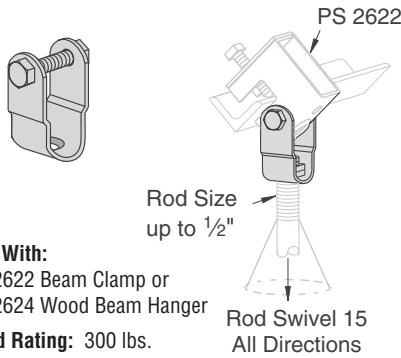


Finish: Plain, painted green or electro-galvanized

Load Rating: 500 lbs.

Part No.	"A" Range	Wt./100 pcs
PS 2626 6	2 1/2" - 6"	125
PS 2626 9	5 1/2" - 9"	140
PS 2626 12	8 1/2" - 12"	171

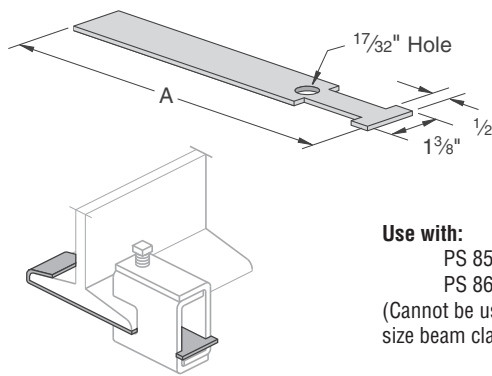
PS 2623 – Swivel Adaptor



Use With:
PS 2622 Beam Clamp or
PS 2624 Wood Beam Hanger
Load Rating: 300 lbs.

Rod Swivel 15
All Directions

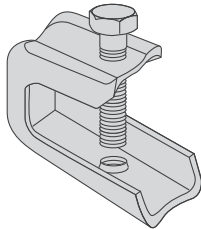
PS 871 – Safety Anchor Strap



Use with:
PS 858,
PS 865
(Cannot be used with 5/8" rod size beam clamps and larger)

"A" Length	Wt./100 pcs
9"	33
12"	45
15"	57

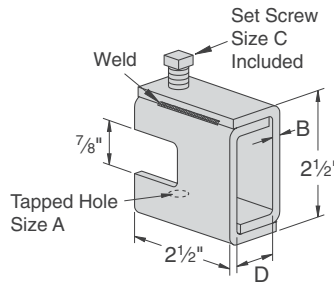
PS 135X – Light Duty Beam Clamp



Material: Steel
Use With: 1/4" rod
Load Rating: 75 lbs.

Weight/100 pcs: 14 lbs.

PS 858 – Heavy Duty Beam Clamp

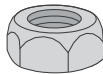


Weld is not continuous it is either 1 1/4" - 1 3/4" long or 2 spot welds. All welds are on the top and bottom.

Part No.	"A" Rod Size	B	C	D	Load Ratings lbs.	Wt./100 pcs
PS 858 1/4	1/4" - 20	1/8"	3/8" x 1 1/2"	7/8"	650	67
PS 858 5/16	5/16" - 18				67	
PS 858 3/8	3/8" - 16	3/16"	1/2" x 1 1/2"	1 5/16"	1,100	100
PS 858 1/2	1/2" - 13	1/4"			1,600	130
PS 858 5/8	5/8" - 11	5/16"	5/8" x 1 1/2"	1 5/16"	2,400	160
PS 858 3/4	3/4" - 10					160

For beams under 7/8" thick flange.

PS 3201 – Swivel Nut

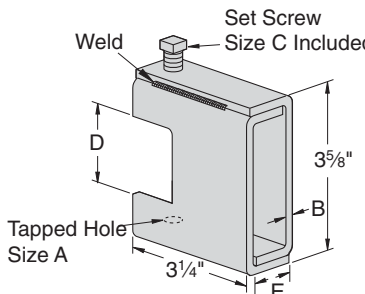


Use With:
PS 2622 Beam Clamp

Rod Size	Wt./100 pcs
1/4"	4
3/8"	4
1/2"	3

Weight/100 pcs: 31 lbs.

PS 865 – Wide Throat Heavy Duty Beam Clamp



Weld is not continuous it is either 1 1/4" - 1 3/4" long or 2 spot welds. All welds are on the top and bottom.

Part No.	Rod Size	B	C	D	E	Load Ratings lbs.	Wt./100 pcs
PS 865 3/8	3/8"	3/16"	1/2"	1 1/16"	29/32"	1,100	151
PS 865 1/2	1/2"	1/4"			15/16"	1,600	195
PS 865 5/8	5/8"	5/16"	5/8"		1 5/16"	2,400	225

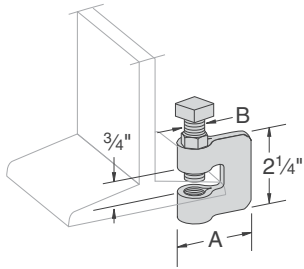
For beams between 3/4" (19) to 1 5/8" (41) thick flanges.

BEAM CLAMPS

Finish: Painted Green, or Electro-galvanized **Order By:** No. and Finish **Note:** Use in pairs or with other support



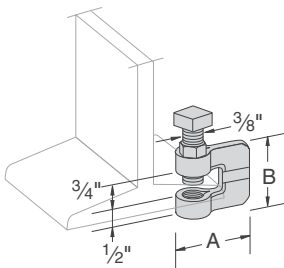
PS 95 – “C” Clamp



Rod Size	A	B	Load Rating	Wt./100 pcs
3/8"	2 5/16"	3/8"	330	35
1/2"	2 1/4"	1/2"	380	41
5/8"	2 3/8"	5/8"	450	67
3/4"	2 1/4"	1/2"	500	72

Material: Steel

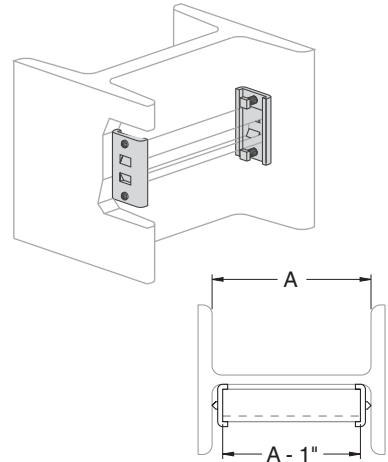
PS 86 – “C” Clamp



Rod Size	A	B	Load Rating	Wt./100 pcs
3/8"	1 11/16"	1 3/4"	400	38
1/2"	1 23/32"			52
5/8"	1 15/16"	2"	450	68
3/4"	2 1/32"			128

Material: Malleable Iron, Steel Set Screw

PS 2654 & PS 2654A – Column Attachment



PS 2654 Use with PS 200

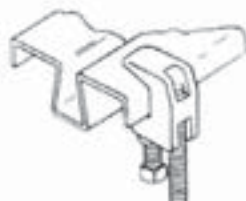
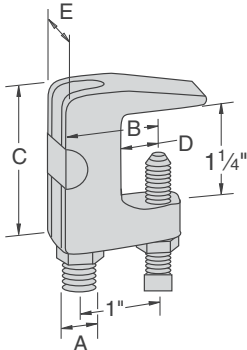
PS 2654A Use with PS 500

Slip Rating: 800 lbs.

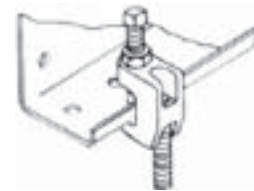
Note: Column attachment can only be used in pairs.

Weight/100 pcs: 41 lbs.

PS 93 – Universal “C” Clamp



At least one full thread must be exposed

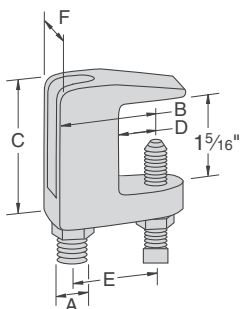


Material: Malleable Iron, Steel Set Screw

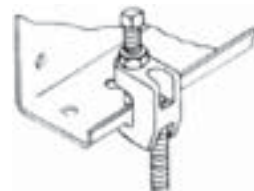
Part No.	Rod Size A	DIMENSIONS (Inches)				Max. Pipe Size	Max. Load (Lbs.)	Wt/100 pcs
		B	C	D	E			
PS 93 3/8	3/8	1 5/8	2	3/4	7/8	2	400	28
PS 93 1/2	1/2	1 5/8	2	3/4	7/8	3 1/2	500	34

• Maximum temperature of 450° F

PS 94 – Wide Throat Top Beam “C” Clamp



At least one full thread must be exposed



Material: Malleable Iron, Steel Set Screw

Part No.	Rod Size A	DIMENSIONS (Inches)					Max Pipe Size	Max. Load (Lbs.)	Wt/100 pcs
		B	C	D	E	F			
PS 94 5/8	5/8	1 3/4	2 1/4	3/4	1 1/4	1	5	600	66
PS 94 3/4	3/4	1 7/8	2 3/8	3/4	1 3/8	1 1/4	8	800	83

• Maximum temperature of 450° F