



1 1/8" Channel

Telestrut

Nuts & Hardware

General Fittings

Pipe/Conduit Supports

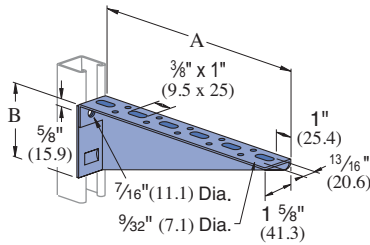
Electrical Fittings

Concrete Inserts

Solar

Unipier®

### P2494 R-L THRU P2499 R-L



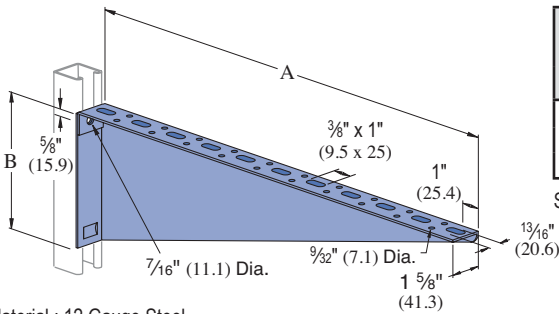
Vertical Channel Part No.	Gauge	Uniform Design Load Lbs (kN)
P1000	12	300 (1.33)
P1100	14	250 (1.11)
P2000	16	200 (.89)

Safety Factor - 2 1/2

Part Number	Stamped Ident. No.	"A" In (mm)	"B" In (mm)	Wt/100 pcs Lbs (kg)
P2494 R-L	121895 R-L	12	3 7/16	152
		304.8	87.3	68.9
P2495 R-L	121896 R-L	14	3 9/16	173
		355.6	100.0	78.5
P2496 R-L	121897 R-L	16	4 1/16	223
		406.4	112.7	101.2
P2497 R-L	121898 R-L	18	4 5/16	266
		457.2	125.4	120.7
P2498 R-L	121899 R-L	20	5 1/16	308
		508.0	138.1	139.7
P2499 R-L	121900 R-L	22	5 9/16	355
		558.8	150.8	161.0

Material : 12 Gauge Steel.  
R - As shown; L - Opposite hand

### P2500 R-L THRU P2503 R-L



Vertical Channel Part No.	Gauge	Uniform Design Load Lbs (kN)
P1000	12	300 (1.33)
P1100	14	250 (1.11)
P2000	16	200 (.89)

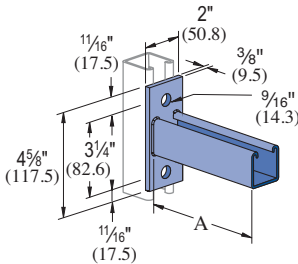
Safety Factor - 2 1/2

Part Number	Stamped Ident. No.	"A" In (mm)	"B" In (mm)	Wt/100 pcs Lbs (kg)
P2500 R-L	121901 R-L	24	6 7/16	400
		609.6	164	181.4
P2501 R-L	121902 R-L	26	6 9/16	445
		660	176	201.8
P2502 R-L	121903 R-L	28	7 1/16	493
		711	189	223.6
P2503 R-L	121904 R-L	30	7 9/16	545
		762.0	202	247.2

Material : 12 Gauge Steel.  
R - As shown; L - Opposite hand

### P2944, P2945, P2946, P2947

EG, GR, HG

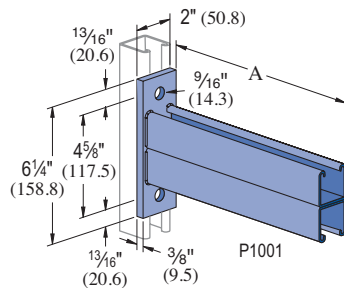


Part Number	"A" In (mm)	Wt/100 pcs Lbs (kg)	Uniform Load* Lbs (kN)
P2944	6	185	1200
	152.4	84	5.34
P2945	12	293	600
	304.8	133	2.67
P2946	18	401	400
	457.2	182	1.78
P2947	24	509	300
	609.6	231	1.33

Safety Factor 2 1/2  
\* Mounted on 12 Ga. Channel

### P2542 THRU P2546

EG, GR, HG



Safety Factor - 2 1/2

Part Number	"A" In (mm)	Wt/100 pcs Lbs (kg)	Vertical Channel Part No.	Gauge	Uniform Design Load Lbs (kN)
P2542	304.8	502	P1000	12	2,000 (8.90)
			P1100	14	1,400 (6.23)
			P2000	16	1,000 (4.45)
P2543	457.2	692	P1000	12	1,300 (5.78)
			P1100	14	900 (4.00)
			P2000	16	650 (2.89)
P2544	609.6	882	P1000	12	1,000 (4.45)
			P1100	14	700 (3.11)
			P2000	16	500 (2.22)
P2545	762.0	1,072	P1000	12	800 (3.56)
			P1100	14	560 (2.49)
			P2000	16	400 (1.78)
P2546	914.4	1,262	P1000	12	650 (2.89)
			P1100	14	450 (2.00)
			P2000	16	320 (1.42)

Standard Dimensions for 1 1/8" (41.3mm) width series channel fittings (Unless Otherwise Shown on Drawing)

Hole Diameter: 9/16" (14.3mm); Hole Spacing - From End: 1 1/16" (20.6mm); Hole Spacing - On Center: 1 1/8" (47.6mm); Width: 1 1/8" (41.3mm); Thickness: 1/4" (6.4mm) with steel meeting or exceeding ASTM A1011 SS GR 33, or 0.220" (5.6mm) with steel meeting or exceeding ASTM A1011 HSLA GR 45