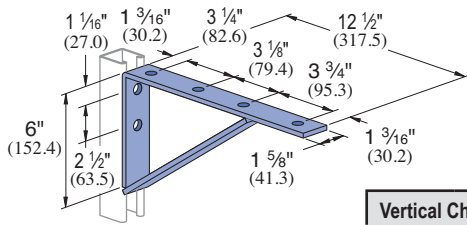


P1773



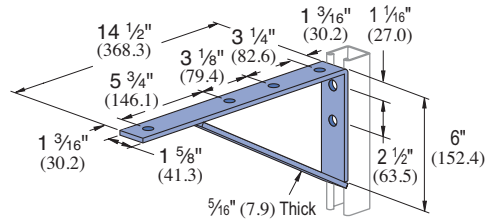
Material: 1/4" (6.4) thick steel.

| Part No. | Gauge | Vertical Channel | Uniform Design Load Lbs (kN) |
|----------|-------|------------------|------------------------------|
| P1000    | 12    | 900              | (4.00)                       |
| P1100    | 14    | 800              | (3.56)                       |
| P2000    | 16    | 450              | (2.04)                       |

Safety Factor 2½

Wt/100 pcs: 264 Lbs (119.7 kg)

P1775



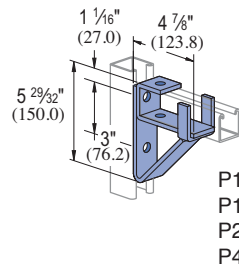
Material: 1/4" (6.4) thick steel.

| Part No. | Gauge | Vertical Channel | Uniform Design Load Lbs (kN) |
|----------|-------|------------------|------------------------------|
| P1000    | 12    | 900              | (4.00)                       |
| P1100    | 14    | 800              | (3.56)                       |
| P2000    | 16    | 450              | (2.04)                       |

Safety Factor 2½

Wt/100 pcs: 295 Lbs (133.8 kg)

P1075



Material: 1/4" (6.4) thick steel.

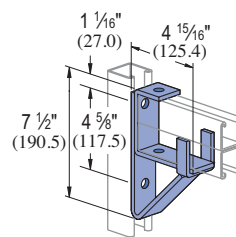
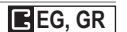
| Part No. | Gauge | Vertical Channel | Allowable Moment* In-Lbs (N·M) |
|----------|-------|------------------|--------------------------------|
| P1000    | 12    | 5,100            | (576)                          |
| P1100    | 14    | 4,400            | (497)                          |
| P2000    | 16    | 3,200            | (362)                          |

Safety Factor 2½

\* Allowable moment for fitting only. Channel may determine overall capacity.

Wt/100 pcs: 229 Lbs (103.9 kg)

P1593



Material: 1/4" (6.4) thick steel.

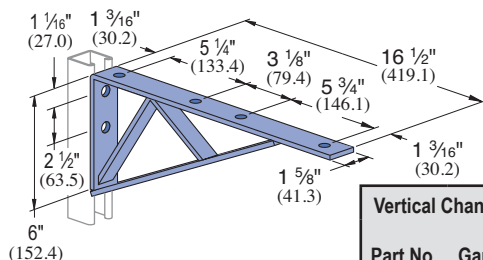
| Part No. | Gauge | Vertical Channel | Allowable Moment* In-Lbs (N·M) |
|----------|-------|------------------|--------------------------------|
| P1000    | 12    | 13,000           | 1,469                          |
| P1100    | 14    | 9,100            | 1,028                          |
| P2000    | 16    | 6,500            | 734                            |

Safety Factor 2½

\* Allowable moment for fitting only. Channel may determine overall capacity.

Wt/100 pcs: 272 Lbs (123.4 kg)

P1777



Material: 1/4" (6.4) thick steel.

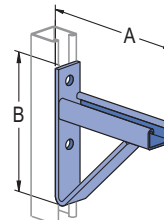
| Part No. | Gauge | Vertical Channel | Uniform Design Load Lbs (kN) |
|----------|-------|------------------|------------------------------|
| P1000    | 12    | 1,200            | (5.44)                       |
| P1100    | 14    | 900              | (4.00)                       |
| P2000    | 16    | 600              | (2.67)                       |

Safety Factor 2½

Wt/100 pcs: 385 Lbs (174.6 kg)

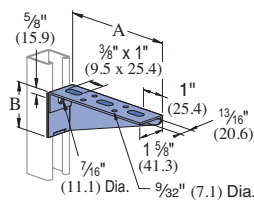
P2547 THRU P2551

CABLE TRAY BRACKET



| Part Number | "A" In (mm) | "B" In (mm) | Wt/100 pcs Lbs (kg) | Uniform Load* Lbs (kN) |
|-------------|-------------|-------------|---------------------|------------------------|
| P2547       | 15          | 8¾          | 420                 | 1,000                  |
|             | 381.0       | 222         | 190.5               | 4.45                   |
| P2548       | 21          | 8¾          | 628                 | 1,000                  |
|             | 533.4       | 222         | 284.9               | 4.45                   |
| P2549       | 27          | 11¼         | 860                 | 900                    |
|             | 685.8       | 286         | 390.1               | 4.00                   |
| P2550       | 33          | 11¼         | 1010                | 900                    |
|             | 838.2       | 286         | 458.1               | 4.00                   |
| P2551       | 39          | 16          | 1257                | 800                    |
|             | 990.6       | 406.4       | 683.3               | 3.56                   |

P2491 R-L THRU P2493 R-L



R - As shown; L - Opposite hand

Material : 12 Gauge Steel.

| Part No. | Gauge | Vertical Channel | Uniform Design Load Lbs (kN) |
|----------|-------|------------------|------------------------------|
| P1000    | 12    | 300              | (1.33)                       |
|          |       | 250              | (1.11)                       |
| P1100    | 14    | 200              | (.89)                        |
|          |       | 150              | (.67)                        |

Safety Factor - 2½

| Part Number | Stamped Ident. No. | "A" In (mm) | "B" In (mm) | Wt/100 pcs Lbs (kg) |
|-------------|--------------------|-------------|-------------|---------------------|
| P2491 R-L   | 121892 R-L         | 6           | 1½/16       | 67                  |
|             |                    | 152.4       | 49.2        | 30.4                |
| P2492 R-L   | 121893 R-L         | 8           | 2¼/16       | 92                  |
|             |                    | 203.2       | 61.9        | 41.7                |
| P2493 R-L   | 121894 R-L         | 10          | 2½/16       | 120                 |
|             |                    | 254.0       | 74.6        | 54.4                |

Standard Dimensions for 1½" (41.3mm) width series channel fittings (Unless Otherwise Shown on Drawing)

Hole Diameter: 9/16" (14.3mm); Hole Spacing - From End: 1¾" (20.6mm); Hole Spacing - On Center: 1½" (47.6mm); Width: 1½" (41.3mm); Thickness: ¼" (6.4mm) with steel meeting or exceeding ASTM A1011 SS GR 33, or 0.220" (5.6mm) with steel meeting or exceeding ASTM A1011 HSLAS GR 45