



P1887 - Post Base

Features

- Post base to anchor strut channel to floors (most common), walls or ceilings
- (4) 7/16" mounting holes for 3/8" anchors
- 5" x 5" base

Standard Dimensions (Unless Shown Otherwise on Drawing):

- Hole Diameter:** $9/16$ " (14mm)
- Hole Spacing (From End):** $13/16$ " (21mm)
- Hole Spacing (On-Center):** $1 7/8$ " (48mm)
- Width:** $1 5/8$ " (41mm)
- 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 HSLAS GR 45

Note:

- When used for mechanical supports, load capacities of brackets and fittings should be in compliance with the American Standard Code for Pressure Piping.

Materials & Finishes - Standard:

- Base Metal:** Steel conforms to ASTM A1011 SS GR 33, A1011 HSLAS GR 45, A36, A575, A576, or A635.
- Electrogalvanized (EG):** Conforms to ASTM B633, Type III SC1
- Unistrut Defender (DF):** Conforms to ASTM A1059
- Hot Dip Galvanized (HG):** Conforms to ASTM A123 or A153
- Perma-Green (GR):** Conforms to commercial standards for powder coating
- Perma-Gold (ZD):** Conforms to ASTM B633, Type II SC1 or SC3
- Plain (PL):** No finish

Materials & Finishes - Special Metals:

- Stainless Steel, Type 304 (SS):** Conforms to ASTM A240 or A276, Type 304 *
- Stainless Steel, Type 316 (ST):** Conforms to ASTM A240 or A276, Type 316 *
- Aluminum (AL):** Conforms to ASTM B209, Type 1100F or 5052-H32 *

* These materials have different physical properties and performance characteristics. Please contact us for design support.



Catalog Number	Material Type	Surface Finish	Part Weight (lb/ea)	Standard Package Weight (lb)
P1887 EG	Steel	Electrogalvanized	2.97	29.7
P1887 GR	Steel	Green E-Coat	2.97	29.7
P1887 HG	Steel	Hot-Dip Galvanized	3.2	32
P1887 PL	Steel	Plain/Oil	2.97	29.7
P1887 SS	Stainless Steel - 304		2.97	29.7