



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
- **Power-Strut 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
- **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.

Part No.	A	B	C	D	Finish	Product Weight / Piece (lbs)
PS 858 1/2" -13	1/2" - 13	1/4" (6.4)	1/2" x 1-1/2"	15/16" (23.8)	EG	1.3
PS 858 1/2" -13	1/2" - 13	1/4" (6.4)	1/2" x 1-1/2"	15/16" (23.8)	HG	1.378
PS 858 1/4" -20	1/4" - 20	1/8" (3.2)	3/8" x 1-1/2"	7/8" (22.2)	EG	0.67
PS 858 1/4" -20	1/4" - 20	1/8" (3.2)	3/8" x 1-1/2"	7/8" (22.2)	HG	0.71
PS 858 3/4" -10	3/4" - 10	5/16" (7.9)	5/8" x 1-1/2"	1-5/16" (33.3)	EG	1.6
PS 858 3/4" -10	3/4" - 10	5/16" (7.9)	5/8" x 1-1/2"	1-5/16" (33.3)	HG	1.696
PS 858 3/8" -16	3/8" - 16	3/16" (4.8)	1/2" x 1-1/2"	15/16" (23.8)	EG	1
PS 858 3/8" -16	3/8" - 16	3/16" (4.8)	1/2" x 1-1/2"	15/16" (23.8)	HG	1.06
PS 858 5/16"-18	5/16" - 18	1/8" (3.2)	3/8" x 1-1/2"	7/8" (22.2)	EG	0.67
PS 858 5/16"-18	5/16" - 18	1/8" (3.2)	3/8" x 1-1/2"	7/8" (22.2)	HG	0.71
PS 858 5/8" -11	5/8" - 11	5/16" (7.9)	5/8" x 1-1/2"	1-5/16" (33.3)	EG	1.6
PS 858 5/8" -11	5/8" - 11	5/16" (7.9)	5/8" x 1-1/2"	1-5/16" (33.3)	HG	1.696

Project:

Architect / Engineer:

Date: **Phone:**

Contractor:

Address:

Notes:

Approval Stamp: