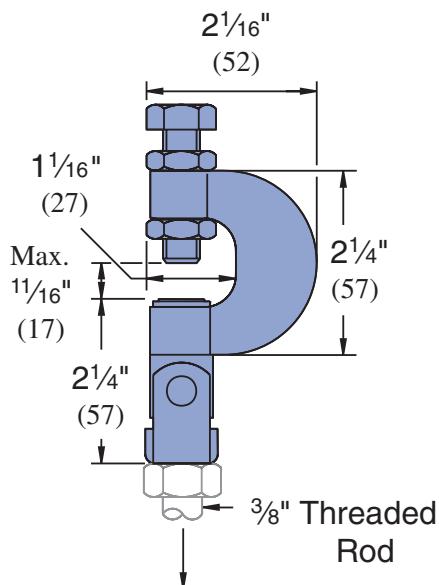


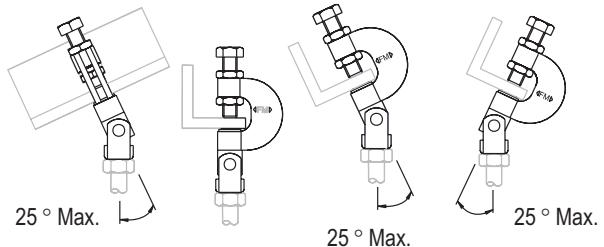


P2897

Wt/100 pcs: 33 Lbs (15.0 kg)



Design Load (Safety Factor of 4)
 (angles $\leq 25^\circ$) - 550 Lbs (2.45 kN)
 (angles $> 25^\circ$) - 330 Lbs (1.47 kN)



Safety Factor 4
 Torque: 13 Ft-Lbs (18 N•m)

Standard Dimensions for 1½" (41mm) width series channel fittings (Unless Otherwise Shown on Drawing)

Hole Diameter: $\frac{3}{16}$ " (14mm); Hole Spacing - From End: $\frac{13}{16}$ " (21mm); Hole Spacing - On Center: $\frac{1}{2}$ " (48mm); Width: 1½" (41mm); Thickness: $\frac{1}{4}$ " (6mm)

Note: When used for mechanical supports, load capacities of brackets and fittings should be in compliance with the American Standard Code for Pressure Piping. Clamps are designed to be used with W, M, S & HP Shape beams, Standard C & Misc. MC Channels, Angles & Structural Tees. Clamps must be used in pairs where indicated. For beam clamps with HG finish, standard hardware is EG finish. For optional stainless steel hardware, please contact the factory for availability.

MATERIAL

Fittings, unless noted, are made from hot-rolled, pickled and oiled steel plates, strip or coil, and conform to ASTM specifications A575, A576, A635, or A36. The fitting steel also meets the physical requirements of ASTM A1011 SS GR 33. The pickling of the steel produces a smooth surface free from scale.

Many fittings are also available in stainless steel, aluminum and fiberglass. Consult factory for ordering information.

FINISHES

Fittings are available in:

Perma-Green III (GR),
 Electro-galvanized (EG), conforming to
 ASTM B633 Type III SC1;
 Hot-dipped galvanized (HG), conforming to
 ASTM A123 or A153 and
 Plain (PL).

Project: _____

Approval Stamp: _____

Architect / Engineer: _____

Date: _____ **Phone:** _____

Contractor: _____

Address: _____

Notes 1: _____

Notes 2: _____