Structural Attachments

BEAM/PURLIN - PURLIN CLAMPS AND CLIPS

PHSW MULTI-PURPOSE PURLIN CLAMP WITH SWIVEL

- Attachment to bottom of purlins and beams to support threaded rod
- Swivel feature option for attachment to purlins under sloped roofs



Material: Steel

Finish: Electrogalvanized



Part Number	Description	Static Load 1	Static Load 2	
PHSW4	1/4" Rod, 1/4" Max Flange	200 lb	160 lb	25 pc
PHSW6	3/8" Rod, 1/4" Max Flange	200 lb	160 lb	25 pc
PHSW6FP	3/8" Rod, 1/4" Max Flange, jam nut included	200 lb	-	25 pc

A jam nut is required for fire protection applications.

Refer to Static Load 1 when attaching to C and Z purlins.

Refer to Static Load 2 when attaching to a flat flange.

Recognizing that torque wrenches are generally not used or available on many job sites, the setscrew should be tightened so it contacts the I-beam and then an additional 1/4 to 1/2 turn added.

315 MALLEABLE IRON PURLIN CLAMP

- Attaches to lower flange of metal beams or purlins
- Supports 45° flanges up to 2" long, and 90° flanges up to 1-1/2" high
- Conforms with Federal Specification WW-H-171 (Type 23), Manufacturers Standardization Society ANSI®/ MSS-SP-58 (Type 23)







Material: Cast Iron

Part		F	α			
Number	Description	₩.	\Box \Box			
Finish: Electrogalvanized						
3150037EG	EG, 3/8" Rod, 1" Max Flange	400 lb	25 pc			
Finish: Plain						
3150037PL	3/8" Rod, 1" Max Flange	400 lb	25 pc			

Setscrew must be tightened and torqued onto the sloped side of the I-beam. Install in accordance with applicable code.

Recognizing that torque wrenches are generally not used or available on many job sites, the setscrew should be tightened so it contacts the I-beam and then an additional 1/4 to 1/2 turn added.