

STRUCTURAL ATTACHMENTS

Beam/Purlin




300 UNIVERSAL BEAM CLAMP

- Conforms with Federal Specification WW-H-171 (Type 23), Manufacturers Standardization Society ANSI®/MSS-SP-58 (Type 19 and 23)

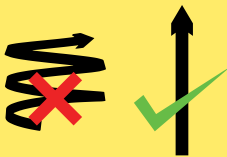


Material: Cast Iron



Part #	Description	 F1	 F2		Cert
Finish: Electrogalvanized					
3000037EG	EG, 3/8" Rod, 3/4" Max Flange	500 lb	250 lb	100 pc	cULus, FM
3000050EG	EG, 1/2" Rod, 3/4" Max Flange	950 lb	760 lb	50 pc	cULus, FM
3000062EG	EG, 5/8" Rod, 3/4" Max Flange	950 lb	760 lb	50 pc	cULus
3000075EG	EG, 3/4" Rod, 3/4" Max Flange	950 lb	760 lb	50 pc	cULus
3000087EG	EG, 7/8" Rod, 3/4" Max Flange	950 lb	760 lb	50 pc	cULus
Finish: Plain					
3000037PL	3/8" Rod, 3/4" Max Flange	500 lb	250 lb	100 pc	cULus, FM
3000050PL	1/2" Rod, 3/4" Max Flange	950 lb	760 lb	50 pc	cULus, FM
3000062PL	5/8" Rod, 3/4" Max Flange	950 lb	760 lb	50 pc	cULus
3000075PL	3/4" Rod, 3/4" Max Flange	950 lb	760 lb	50 pc	cULus
3000087PL	7/8" Rod, 3/4" Max Flange	950 lb	760 lb	50 pc	cULus

Setscrew must be tightened and torqued onto the sloped side of the I-beam. 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.



"Push-to-install" Technology

Beam Clamps with nVent CADDY Rod Lock "push-to-install" technology for threaded rod applications are available on page 6-2.

- Prefabricated assemblies easily lift and lock into place, helping to save time and money
- Easy "push-to-install" design allows installers to simply push the threaded rod through the mounting hole, instantly holding it in position
- Lock nut can be finger tightened, locking the rod in place
- Works with slightly damaged threads and minor burrs on the threaded rod