

310 Universal Beam Clamp, Thick Flange



CERTIFICATIONS



FEATURES

Universal beam clamp for thick beams

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

SPECIFICATIONS

Material: Cast Iron

Table 1/2

Catalog Number	Finish	Rod Size (RS)	Flange Thickness (FT)	A	Torque (TQ)
3100037EG	Electrogalvanized	3/8"	1 1/4" Max	1"	5 ft·lbf
3100037PL	Plain	3/8"	1 1/4" Max	1"	5 ft·lbf
3100050PL	Plain	1/2"	1 1/4" Max	1"	11 ft·lbf

Catalog Number	Finish	Rod Size (RS)	Flange Thickness (FT)	A	Torque (TQ)
3100050EG	Electrogalvanized	1/2"	1 1/4" Max	1"	11 ft·lbf

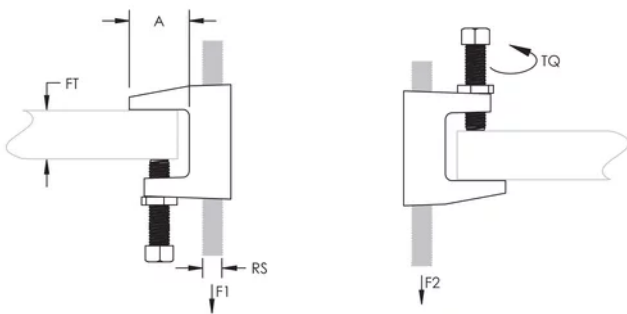
Table 2/2

Catalog Number	Static Load 1 (F1)	Static Load 2 (F2)
3100037EG	500lb	250lb
3100037PL	500lb	250lb
3100050PL	950lb	760lb
3100050EG	950lb	760lb

ADDITIONAL PRODUCT DETAILS

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

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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