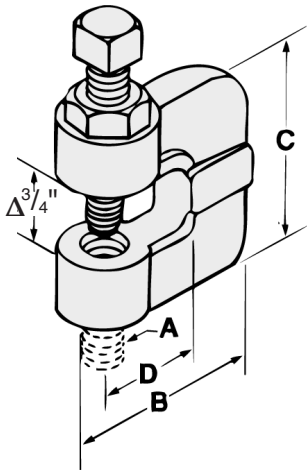


BEAM CLAMPS

MALLEABLE IRON C-CLAMP



FUNCTION: Designed for attaching hanger rod to the bottom flange of a beam. The hanger rod should make contact with the beam flange to ensure full engagement.

APPROVALS: Complies with Federal Specifications A-A-1192A (Type 23) and Manufacturers' Standardization Society ANSI/SP-69 and SP-58 (Type 23).

MATERIAL: Malleable iron with hardened steel cup point set screw and locknut.

FINISH: Plain or Electro-galvanized

ORDERING: Specify rod size, finish and figure number.

Set Screw Torque			
Nominal Thread Size		3/8	1/2
Rec. Torque (in lbs.)		60	125

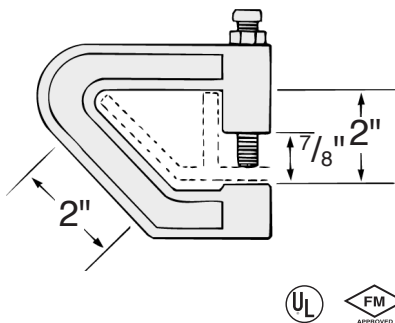
Caution should be taken not to over tighten the set screw

Note: When a torque wrench is unavailable, the setscrew should be tightened so it contacts the I-beam and then an additional 1/4 to 1/2 turn added.

Rod Size A	B	C	D	For Pipe Sizes	Max. Rec. Load/lbs.	Wt. Each (in lbs.)
3/8	1 3/4	1 3/4	5/8	1/2 to 2	400	.33
1/2	1 3/4	1 3/4	5/8	2 1/2 to 3 1/2	400	.39
5/8	2	2	3/4	4 to 5	440	.46
3/4	2	2	3/4	6 & 8	500	.52

Δ Reduced by 1/8" when used in conjunction with Fig. 259 retaining strap.

PURLIN CLAMP



FUNCTION: Designed for use with large-lip rolled steel purlins to eliminate the need to modify steel purlin for standard C-clamp.

APPROVALS: Underwriters' Laboratories Listed in the U.S. (UL) and Factory Mutual Approved. Complies with Federal Specifications A-A-1192A (Type 23) and Manufacturers' Standardization Society ANSI/SP-69 and SP-58 (Type 23).

MATERIAL: Malleable iron with hardened steel cup point set screw and locknut.

FINISH: Plain or Electro-galvanized

ORDERING: Specify figure number.

Set Screw Torque		
Nominal Thread Size		3/8
Rec. Torque (in lbs.)		60

Caution should be taken not to over tight the set screw

Note: When a torque wrench is unavailable, the setscrew should be tightened so it contacts the I-beam and then an additional 1/4 to 1/2 turn added.

Rod Size	Max. Pipe Size	Max. Rec. Load/lbs.	Wt. Each (in lbs.)
3/8	4	400	.82