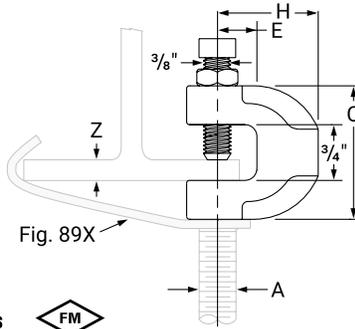


C-Clamp with Set Screw & Lock Nut Fig. 86



Dimensions (In) - Load (Lbs) - Torque (In-Lbs) - Weight (Lbs)

Rod Size A	Torque Value	Max Load ■	C	E	H	Weight
In.	In.-Lbs.	Lbs.	In.	In.	In.	Lbs.
3/8	60	400	1 3/4	5/8	1 3/8	0.28
1/2	60	440	2	3/4	1 1/2	0.31
5/8	60	500				0.42
3/4	60					0.55

Note:

■ Maximum temperature of 450° F.

Material Specifications

Size Range

3/8" through 3/4"

Material

Malleable iron clamp; hardened steel cup point set screw.

Finish

Plain

Zinc Plated (Hot-Dip Galvanized optional)

Service

Recommended for attachment to "W" and "M" beams where thickness of flange Z does not exceed 0.75". When clamp is used with Fig. 89 retaining clip, flange thickness may not exceed 0.62".

Approvals

Complies with Federal Specification A-A-1192A (Type 23), WW-H-171-E (Type 23), ANSI/MSS SP-69 and MSS SP-58 (Type 23).

UL, ULC Listed (Sizes 3/8", 1/2", 5/8" and 3/4") and FM Approved (Sizes 3/8").

Installation

Follow recommended set screw torque values per MSS-SP-69.

Features

- Malleable body assures:
 - 1) Uniform quality and strength.
 - 2) Full thread engagement.
- Hardened steel cup point set screw for securing to beam flange.
- Ribbed design of clamp provides added strength.

Ordering

Specify rod size, figure number, name, length of retaining clip, if desired. (Add 2" to flange width of beam to arrive at proper length of retaining clip.)

If required length is not standard, order next longer standard.

Available with oversized tapped rod hole for Hot Dip Galvanized finish.



PROJECT INFORMATION	APPROVAL STAMP
Project:	Approved
Address:	Approved as noted
Contractor:	Not approved
Engineer:	Remarks:
Submittal Date:	
Notes 1:	
Notes 2:	