

# BEAM CLAMPS

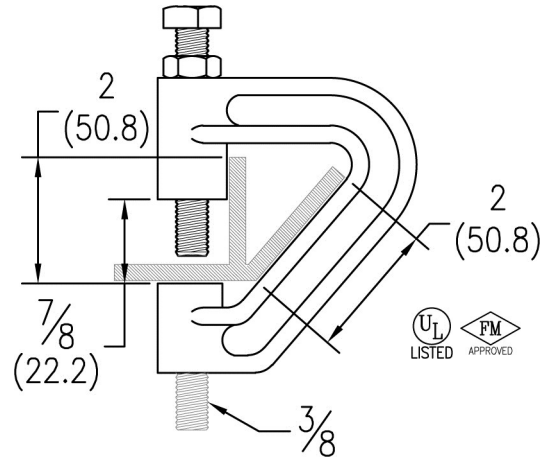


## PURLIN CLAMP

**FIG. 290**

- Function:** Designed for use with large-lip rolled steel purlins to eliminate the need to modify steel purlin for standard C-clamp.
- Material:** Malleable iron with hardened steel cup point set screw and locknut
- Finish:** Plain or electro-galvanized
- 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/MSS SP-58 (Type 23) which supersedes ANSI/MSS SP-69.
- Ordering:** Specify figure number and finish.

**NOTE:** When a torque wrench is unavailable, the setscrew should be tightened so it contacts the I-beam and then an additional  $\frac{1}{4}$  to  $\frac{1}{2}$  turn.



Set Screw Torque			Caution should be taken not to over tighten the set screw
Nominal Thread Size		3/8	
Rec. Torque	in-lbs.	60	
	N-m	(6.8)	

Rod Size	Max. Pipe Size		Max. Rec. Load		Wt. Each	
			lbs.	kN	lbs.	kg
3/8	4	(100)	400	(1.78)	.82	(.37)