## STEEL PIPE CLAMPS



## Fig. 261

## **Extension Pipe or Riser Clamp**

Size Range: 3/4" through 24"

Material: Carbon steel

**Finish:**  $\square$  Plain,  $\square$  Hot-Dip Galvanized with Zinc Plated Bolts & Nuts,

☐ Epoxy Coated or ☐ Painted.

**Service:** For support of stationary steel pipe risers, cast iron pipe or conduit. This product is not intended for use with hanger rods. For this application refer to Fig. 40 Riser Clamp, page 49.

**Maximum Temperature:** Plain 650° F, Galvanized and Epoxy 450° F **Approvals:** Complies with Federal Specification A-A-1192A (Type 8) *WW-H-171-E (Type 8)*, ANSI/MSS SP-69 and MSS SP-58 (Type 8). UL, ULC Listed (Sizes  $1^{1}/2^{1} - 8^{1}$ ).

**Installation:** Clamp is fitted and bolted preferably below a coupling, hub or welded lugs on steel pipe. Bolt torques should be per industry standards. Clamp is designed for standard steel pipe O.D. and this must be considered in sizing the riser for other types of piping. **Ordering:** Specify pipe size, figure number, name and finish.



**Note:** Refer to Technical Data Section of the Pipe Hanger Catalog for cast iron soil pipe data.

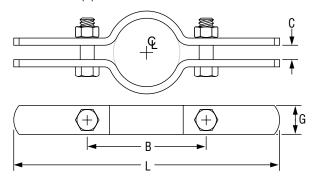


FIG. 261: LOADS (LBS) • WEIGHT (LBS) • DIMENSIONS (IN) • TORQUE (FT-LBS)									
Pipe Size	Max Load	Weight	L	G Width	В	С	Bolt Diameter	Torque Values	
3/4	220	1.1	87/8		27//8	<sup>3</sup> / <sub>8</sub>	3/8	21	
1		1.1			31//8				
1 <sup>1</sup> / <sub>4</sub>	250	1.6	10		31/2				
<b>1</b> ½		1.6	101/4		37/8				
2	300	1.7	1074	1	41/4	1/2	7/16	32	
<b>2</b> <sup>1</sup> / <sub>2</sub>	400	1.9	1111/4		43/4				
3	500	1.9	11¾		51/2				
31/2	600	2.3	12 <sup>7</sup> / <sub>8</sub>		61/2	1/2	1/2	46	
4	750	2.4	1278		7				
5	1,500	3.6	13¾	1½	8				
6	1,600	4.0	14 <sup>3</sup> / <sub>4</sub>		9				
8	2,500	7.6	18½		12	- 5/ <sub>8</sub>	5/8	100	
10		11.1	201/4	2	13¾				
12	2,700	16.5	223/4		153/4				
14		17.7	24		171/4				
16		30.4	26	21/2	193/4	3/4	3/4	150	
18	2,900	33.8	28		213/4				
20		35.0 30		23¾					
24	3,200	82.0	363/4	3	30	1	7/8	190	

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