STEEL PIPE CLAMPS



Extension Pipe or Riser Clamp

Size Range: ³/₄" through 24"

Material: Carbon steel

Finish: \Box Plain, \Box Hot-Dip Galvanized with Zinc Plated Bolts & Nuts or \Box Epoxy Coated

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.

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" - 8").

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 for cast iron soil pipe data.

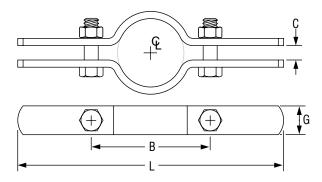


FIG. 261: LOADS (LBS) • WEIGHT (LBS) • DIMENSIONS (IN) • TORQUE (FT-LBS)								
Pipe Size	Max Load	Weight	L	G Width	В	C	Bolt Diameter	Torque Values
3⁄4	220	1.1	87⁄8	1	27/8	3⁄8 1⁄2	3%8 7/16	21 32
1		1.1			31/8			
1¼	250	1.6	10		3 ¹ / ₂			
1 ½		1.6	10 ¹ ⁄4		37⁄8			
2	300	1.7	1074		4 ¹ / ₄			
2 ¹ / ₂	400	1.9	11¼		43⁄4			
3	500	1.9	11¾		5½			
3 ½	600	2.3	127⁄8		6 ¹ / 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	143⁄4		9			
8	0.500	7.6	18½		12	- 5⁄8	5%8	100
10	- 2,500	11.1	201/4		13¾			
12	0.700	16.5	22 ³ /4	2	15 ³ ⁄4			
14	2,700	17.7	24		17 ¹ /4			
16	2,900	30.4	26	21/2	19 ³ ⁄4	3⁄4	3⁄4	150
18		33.8	28		21 ³ ⁄4			
20	1	35.0	30		23 ³ ⁄4			
24	3,200	82.0	36 ³ ⁄ 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:	