

Fig. 261

Extension Pipe or Riser Clamp

Size Range: 3/4" through 24"

Material: Carbon steel

Finish: Plain, Galvanized or 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, page 31.

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 or welded lugs on steel pipe. Bolt torques should be per industry standards (see page 208). 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.

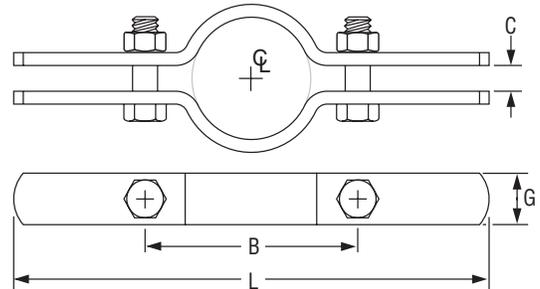


FIG. 261: LOADS (LBS) • WEIGHT (LBS) • DIMENSIONS (IN) • TORQUE (FT-LBS)

Pipe Size	Max Load	Weight	L	G	B	C	Bolt Diameter	Torque Values	
1/2	45	1.1	8 7/8	1	2 7/8	3/8	3/8	21	
3/4	220	1.1			2 7/8				
1		1.1			3 3/8				
1 1/4		1.6	3 1/2						
1 1/2	250	1.6	10 1/4		3 7/8	1/2	7/16		32
2	300	1.7	4 1/4						
2 1/2	400	1.9	11 1/4		4 3/4	1/2	1/2		46
3	500	1.9	11 3/8		5 1/2				
3 1/2	600	2.3	12 7/8		6 1/2				
4	750	2.4	7						
5	1,500	3.6	13 3/4	1 1/2	8	5/8	5/8	100	
6	1,600	4.0	14 3/4		9				
8	2,500	7.6	18 1/2		12				
10		11.1	20 1/4						
12	2,700	16.5	22 3/4	2	13 3/4	5/8	5/8	150	
14		17.7	24		15 3/4				
16		30.4	26		17 1/4				
18	2,900	33.8	28	2 1/2	19 3/4	3/4	3/4	190	
20		35.0	30		21 3/4				
24		3,200	82.0		36 3/4				23 3/4

PROJECT INFORMATION		APPROVAL STAMP	
Project:		<input type="checkbox"/> Approved	
Address:		<input type="checkbox"/> Approved as noted	
Contractor:		<input type="checkbox"/> Not approved	
Engineer:		Remarks:	
Submittal Date:			
Notes 1:			
Notes 2:			