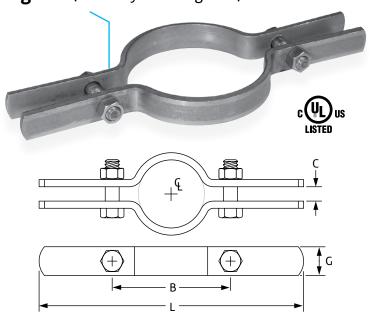
Pipe Hangers & Supports



Extension Pipe or Riser Clamp **Fig. 261** (Formerly Afcon Fig. 400)



Size Range: ¾" through 24"

Material: Carbon steel

Finish: Plain, 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.

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 1½" - 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 (see page 248). 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: Dimensions (in) • Loads (lbs) • Torque (ft-lbs) • Weight (lbs)

Pipe Size	Max Load	Weight	L	G Width	В	C	Bolt Diameter	Torque Values
¹ / ₂ & ³ / ₄	220	1.1	87/8	1	27/8	3/8	3/8	21
1		1.1			31//8			
111/4	250	1.6	10		31/2			
11//2		1.6	101/4		37/8			
2	300	1.7	1074		41/4	1/2	⁷ / ₁₆	32
21/2	400	1.9	11 ¹ / ₄		43/4			
3	500	1.9	113/8		5½			
31/2	600	2.3	127/8		61/2	1/2	√2	46
4	750	2.4	1278		7			
5	1,500	3.6	133/4	111/2	8			
6	1,600	4.0	143/4		9			
8	2.500	7.6	181/2	<u>/2</u>	12	5/8	5/8	100
10	2,500	11.1	201/4	2	133/4			
12	2,700	16.5	223/4		15 ³ / ₄			
14		17.7	24		171/4			
16	2,900	30.4	26	21/2	19³/ ₄	3/4	3/4	150
18		33.8	28		213/4			
20		35.0	30		23³/₄			
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:		