

Adjustable Clevis for Ductile or Cast Iron Pipe **Fig. 590**

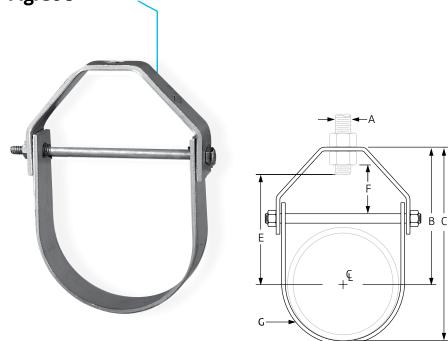


Fig. 590: Dimensions (in) Loads (lbs) • Weight (lbs)

Size Range:

3" through 24" ductile or cast iron pipe Material: Carbon Steel

Finish: Plain or Hot–Dip Galvanized with Zinc Plated Bolts & Nuts

Service: Recommended for the suspension of stationary ductile iron or cast iron pipe.

Maximum Temperature: Plain 650° F, Galvanized 450° F

Approvals: Complies with Federal Specification A-A-1192A (Type 1) WW-H-171-E (Type 1), ANSI/MSS SP-69 and MSS SP-58 (Type 1).

Installation: Hanger rod nut above clevis must be tightened securely to assure proper hanger performance.

Adjustment: Vertical adjustment without removing pipe may be made from 1¹⁵/16" through 3³/16", varying with the size of the clevis. Tighten upper nut after adjustment.

Ordering: Specify pipe size, figure number, name and finish.

Note: Figure 590 sizes 12" and below typically feature a Figure 260 Top Component.

D.I./C.I. Pipe Size	Max Load	Weight	D.I./C.I. Pipe O.D.	Rod Size A	В	С	E	F	G Width Lower
3	1,350	1.10	3.96	1/2	5 ¹ / ₁₆	71/16	4 ³ / ₁₆	1 ¹³ / ₁₆	11/4
4	1,430	1.64	4.80	5/8	5 ³ /4	8 ³ / ₁₆	43/4		
6	1,940	4.26	6.90	3/4	71/8	10%	5 ¹⁵ /16		11/2
8	2,000	6.70	9.05		85/8	13 ³ / ₁₆	71/2	21/4	1 ³ /4
10	3,600	9.73	11.10	7/8	101/8	15 ¹¹ / ₁₆	83/4	2 ⁵ / ₁₆	1-74
12	3,800	13.64	13.20	/8	121/16	1811/16	1011/16	27/8	2
14	4,200	16.04	15.30		131/4	207/8	115/16	2 ⁹ / ₁₆	- 2
16	4,600	24.52	17.40	1	141/4	22 ¹⁵ /16	12%	27/16	
18	4,800	27.45	19.50		167/8	265/8	15 ³ / ₁₆		- 21/2
20	4,800	46.24	21.60	11/	181/4	291/16	16³/8	313/16	2
24	4,800	57.10	25.80	11/4	205/16	331/4	183/8		3

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