Fig. 260 — Adjustable Clevis Hanger

Size Range: ½" through 30"

Material: Carbon steel

Finish: Plain or Galvanized, also available plastic or epoxy coated

Service: Recommended for the suspension of **stationary** pipe lines.

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

Approvals: Complies with Federal Specification A-A-1192A (Type 1), *WW-H-171-E (Type 1)* and MSS-SP-69 (Type 1). UL, ULC Listed and FM Approved (Sizes ¾" through 8").

Installation: Hanger load nut *above* clevis must be tightened securely to assure proper hanger performance. When an oversized clevis is used, a pipe spacer should be placed over the clevis bolt as a spacer to assure that the lower U-strap will not move in on the bolt. For ductile iron pipe sizes, see Figure 590.

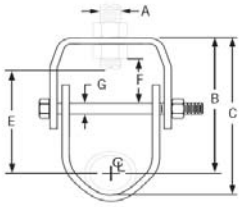
Adjustment: Vertical adjustment without removing pipe may be made from ⅜" through 5⅛", varying with the size of clevis. Tighten upper nut after adjustment.

Features:

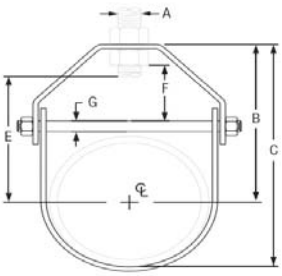
- Design has yoke on outside of lower U-strap so yoke cannot slide toward center of bolt, thus bending of bolt is minimized.
- Sizes 5" and up have rod and two nuts instead of bolt and nut; thread length on clevis rod is such that the thread locks the nuts in place, and threads are not in shear plane.

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

Note: Punched forming holes may be present on certain sizes of this clevis hanger. These holes are solely for the purpose of manufacturing, and do not effect the structural integrity or load carrying capacities of these hangers.



½" through ¾" Pipe



1" through 30" Pipe

Fig. 260: Loads (lbs) • Weights (lbs) • Dimensions (in)

Pipe Size	Max Load	Span Ft.	Weight	Rod Size A	B	C	RodTake Out E	Adjust. F	G
½	610	7*	0.34	⅜	2 3/16	2 11/16	1½	⅝	¼
¾			0.34		2		1 5/16		
1	730		0.35		2 5/16	3	1 5/8		
1¼			0.40		2 3/8	3¼	1 11/16		
1½		9*	0.45		2 13/16	3 13/16	2⅛	⅞	
2		10*	0.50		3 5/16	4½	2 5/8	1⅛	
2½	1,350	11*	0.65	½	4 1/16	5½	3 3/16	1 5/16	⅜
3		12*	0.85		4¾	6½	4 1/16	1⅝	
3½		13*	1.10		5 1/16	7 1/16	4 3/16	1 13/16	
4	1,430	14*	1.51	⅝	5 9/16	7 13/16	4½	1 11/16	⅜
5		16*	1.70		6 9/16	8 15/16	5½	1 15/16	
6	1,940	17*	3.10	¾	6 15/16	10¼	5¾	1 11/16	½
8	2,000	19*	4.75		8⅜	12 11/16	7 3/16	2	
10	3,600	22*	8.60	⅞	9⅞	15¼	8 7/16	2⅛	⅝
12	3,800	23*	11.20		11 9/16	17 15/16	10⅛	2 13/16	
14	4,200	25*	12.50	1	12 9/16	19 9/16	10 11/16	2 11/16	¾
16	4,600	27	19.85		14	22	12	2¾	1
18	4,800	28	22.25		15 15/16	24 15/16	13 15/16	3 13/16	
20	4,800	30	40.33	1¼	17 9/16	27 9/16	15 3/16	3⅞	1¼
24	4,800	32	49.83		19 13/16	31 13/16	17 5/16		
30	6,000	33	70.18		24 3/16	39 3/16	21 9/16	5⅛	

"Span" represents the maximum recommended distance between hangers on a continuous and straight run of horizontal standard weight steel pipe filled with water. In all cases, verify that chosen location of hangers does not subject hangers to a load greater than the maximum recommended load shown above.

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