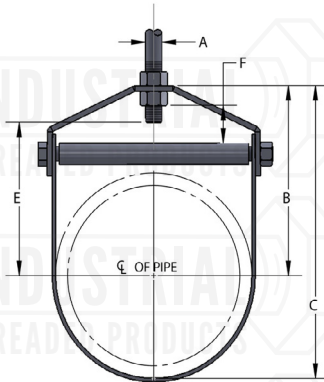




**FIG. 11C1**  
**CLEVIS HANGER, FOR AWWA**  
**DUCTILE IRON AND PVC C-900 PIPE**



Manufactured  
 in the USA



"E" dimension includes exposed rod threads beyond bottom of the hex nut. Exposed rod thread dimension is equal to the diameter of the rod used.

**Material/Finish:** Carbon steel  304 stainless steel  316 stainless steel   
 Plain  electro-galvanized  hot dip galvanized

**Service:** Designed for the suspension of stationary AWWA ductile iron pipe and PVC C-900 pipe.

**Approvals:** Complies with Federal Specifications WW-H-171-E (Type# 1), A-A-1192 A (Type# 1), and Manufacturers' Standardization Society Mss SP-58 and SP-69 (Type# 1).

**Ordering:** Specify pipe size, material, figure number and finish.

**Notes:** For sizes 12" and larger a spacer sleeve is added over the cross bolt. Upper locknut must be tightened securely to assure proper hanger performance. Stainless steel hangers are recommended for applications where protection from corrosive environments is needed.

PIPE SIZE AWWA	PIPE OD	MATERIAL SIZE		BOLT	A	B	C	E	F	WEIGHT EACH (lbs)	MAX REC LOAD (lbs)
		TOP	BOTTOM								
3	3.960	8ga x 1.187	10ga x 1.187	5/16	1/2	5 5/8	8	4 9/16	2 9/16	1.14	1130
4	4.800	8ga x 1.187	10ga x 1.187	3/8	5/8	6	8 1/2	4 5/8	2 1/8	1.32	1460
6	6.900	3ga x 1.500	8ga x 1.500	1/2	3/4	6 13/16	10 1/8	5 3/16	1 3/4	2.86	1940
8	9.050	3ga x 1.750	8ga x 1.750	5/8	3/4	8 15/16	13	6 7/8	1 7/8	4.56	2000
10	11.100	3/8 x 1.750	3ga x 1.750	3/4	7/8	10 1/2	16 1/4	8 1/2	2 1/4	8.70	3600
12	13.200	3/8 x 2.000	3ga x 2.000	3/4	7/8	11 3/4	18 3/4	9 3/4	2 13/16	11.08	3800
14	15.300	1/2 x 2.000	1/4 x 2.000	1	1	13 1/2	21 1/2	11 3/4	2 1/2	17.57	4200
16	17.400	1/2 x 2.500	1/4 x 2.500	1	1	15 1/4	24 1/4	13 1/2	3 3/8	25.38	4600
18	19.500	1/2 x 2.500	1/4 x 2.500	1 1/4	1	16 3/4	26 3/4	14 7/8	3 3/8	47.00	4800
20	21.600	5/8 x 3.000	3/8 x 3.000	1 1/4	1 1/4	18 1/2	29 3/4	16 3/8	3 3/4	50.50	4800
24	25.800	5/8 x 3.000	3/8 x 3.000	1 1/4	1 1/4	20 3/4	34	18 5/8	4	58.00	4800

Project Information		Approval Stamp
Project:		Notes:
Address:	Contractor:	
Date:	Engineer:	
Approved <input type="checkbox"/>	Approved as Noted <input type="checkbox"/>	Not Approved <input type="checkbox"/>