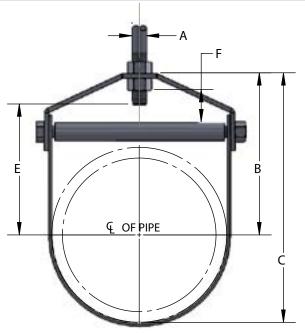


FIG.11DIP

clevis hanger for AWWA ductile iron and PVC C-900 pipe



"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.



Materials/Finishes	Plain Carbon Steel (11DIPB) Ho		-Dip Galvanized (11DIPHDG)			
	T-304 Stainless (11DIPSS)		T-316 Stainless (11DIPSX)			
Variants:	N/A					
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 figure number, material, finish and pipe size.					
Notes:	For sizes 8" 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 a corrosive environment is required.					

PIPE SIZE AWWA	PIPE OD	BOLT	A	В	С	E	F	WGT EACH (LBS)	MAX REC LOAD (LBS)
3	3.960	5/16	1/2	5-5/8	8	4-9/16	2-9/16	1.14	1130
4	4.800	3/8	5/8	6	8-1/2	4-5/8	2-1/8	1.32	1430
6	6.900	1/2	3/4	6-13/16	10-1/8	5-3/16	1-3/4	2.86	1940
8	9.050	5/8	3/4	8-5/16	13	6-7/8	1-7/8	4.56	2000
10	11.100	3/4	7/8	10-1/2	16-1/4	8-1/2	2-1/4	8.70	3600
12	13.200	3/4	7/8	11-3/4	18-3/4	9-3/4	2-13/16	11.08	3800
14	15.300	1	1	13	20-3/4	11-3/4	2-1/2	17.57	4200
16	17.400	1	1	15-1/4	25	13-1/2	3-3/8	25.38	4600
18	19.500	1-1/4	1	17-1/2	27-1/2	15-1/8	3-3/4	47.00	4800
20	21.600	1-1/4	1-1/4	18-1/2	29-1/2	16-3/8	3-3/4	50.50	4800
24	25.800	1-1/4	1-1/4	20-3/4	34	18-5/8	4	58.00	4800
30	32.000	1-1/4	1-1/4	26-5/8	43	24	5-3/16	75.00	6000

PROJECT INFORMATION	APPROVAL STAMP			
Project:	Notes:			
Address:				
Contractor:				
Engineer:				
Date:				
Approved Approved as Noted Not Approved				