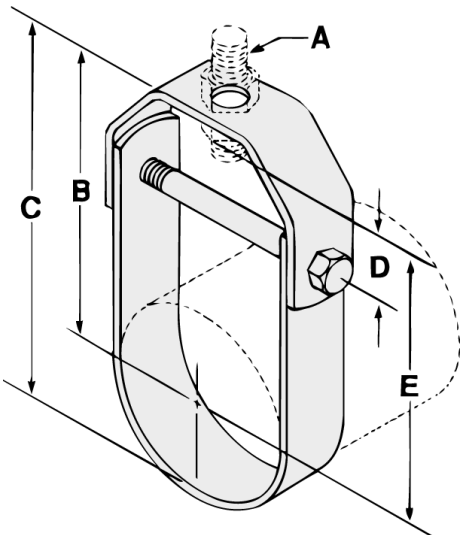
CLEVIS HANGERS

Fig. 425 & 426
STAINLESS STEEL CLEVIS HANGER

Fig. 425 304 STAINLESS STEEL
Fig. 426 316 STAINLESS STEEL



FUNCTION: Designed for the suspension of non-insulated stationary pipe lines in applications where protection from corrosive environments is desired. Frequently specified for areas requiring the ultimate in sanitation. Another benefit includes a reduction of long term maintenance costs, due to the corrosive resistant properties of stainless steel.

APPROVALS: Complies with Federal Specification A-A-1192A (Type 1) and Manufacturers' Standardization Society ANSI/SP-69 and SP-58 (Type 1).

MATERIAL: Type 304 or 316 stainless steel clevis, cross bolt, and nut

FINISH: Plain

ORDERING: Specify pipe size and figure number

"D" Adjustment
(Top of cross bolt to bottom of hanger rod nut.)

Note: *When an over-sized clevis is used, a pipe spacer should be placed over the clevis bolt to prevent the lower U-strap from moving inward.*

Pipe Size		Rod Size A	B		C		Adjustment D		E		Cross Bolt	Max. Rec. Load		Wt. Each	
												lbs.	kN	lbs.	kg
1/2	(15)	3/8	2 7/16	(61.9)	2 7/8	(73.0)	1 1/8	(28.6)	2	(50.8)	1/4	730	(3.25)	0.24	(0.11)
3/4	(20)	3/8	2 5/8	(66.7)	3 1/8	(79.4)	1 1/4	(31.8)	2 3/16	(55.6)	1/4	730	(3.25)	0.24	(0.11)
1	(25)	3/8	3 1/16	(77.8)	3 3/4	(95.3)	1 5/8	(41.3)	2 5/8	(66.7)	1/4	730	(3.25)	0.28	(0.13)
1 1/4	(32)	3/8	3 3/8	(85.7)	4 3/16	(106.4)	1 5/8	(41.3)	2 15/16	(74.6)	1/4	730	(3.25)	0.32	(0.15)
1 1/2	(40)	3/8	3 1/2	(88.9)	4 7/16	(112.7)	1 1/2	(38.1)	3 1/16	(77.8)	1/4	730	(3.25)	0.40	(0.18)
2	(50)	3/8	3 3/4	(95.3)	5	(127.0)	1 5/8	(41.3)	3 5/16	(84.1)	1/4	730	(3.25)	0.52	(0.24)
2 1/2	(65)	1/2	4 5/8	(117.5)	6 1/16	(154.0)	2	(50.8)	4 1/16	(103.2)	3/8	1350	(6.01)	0.72	(0.33)
3	(80)	1/2	4 7/8	(123.8)	6 5/8	(168.3)	1 13/16	(46.0)	4 1/4	(108.0)	3/8	1350	(6.01)	0.78	(0.35)
3 1/2	(90)	1/2	4 1/2	(114.3)	6 1/2	(165.1)	1 1/4	(31.8)	3 7/8	(98.4)	3/8	1350	(6.01)	1.16	(0.53)
4	(100)	5/8	5 1/2	(139.7)	7 11/16	(195.3)	1 3/4	(44.5)	4 11/16	(119.1)	3/8	1430	(6.36)	1.35	(0.61)
5	(125)	5/8	6 1/8	(155.6)	9 1/8	(231.8)	1 7/8	(47.6)	5 5/16	(134.9)	1/2	1430	(6.36)	1.88	(0.85)
6	(150)	3/4	6 7/8	(174.6)	10 1/8	(257.2)	1 5/8	(41.3)	6	(152.4)	1/2	1940	(8.63)	2.76	(1.25)
8	(200)	3/4	8 3/4	(222.3)	12 7/8	(327.0)	2 1/8	(54.0)	7 7/8	(200.0)	5/8	2000	(8.90)	4.35	(1.97)
10	(250)	7/8	10 3/8	(263.5)	15 3/4	(400.1)	2 3/8	(60.3)	9 1/8	(231.8)	3/4	3600	(16.01)	8.22	(3.73)
12	(300)	7/8	11 5/8	(295.3)	18	(457.2)	2 1/2	(63.5)	10 1/2	(266.7)	3/4	3800	(16.90)	10.05	(4.56)
14	(350)	1	12 3/4	(323.9)	19 3/4	(501.7)	2 5/8	(66.7)	11 1/4	(285.8)	7/8	4200	(18.68)	12.97	(5.88)
16	(400)	1	14 1/8	(358.8)	22 1/8	(562)	2 5/8	(66.7)	13 5/8	(346.1)	1	4600	(20.46)	20.85	(9.46)
18	(450)	1 1/8	16 1/2	(419.1)	25 1/2	(647.7)	3 1/2	(88.9)	15	(381.0)	1 1/8	4800	(21.35)	24.75	(11.23)
20	(500)	1 1/4	18	(457.2)	28	(711.2)	4 1/8	(104.8)	16 1/8	(409.6)	1 1/4	4800	(21.35)	42.45	(19.26)
24	(600)	1 1/4	20 1/4	(514.4)	32 1/4	(819.2)	4 3/4	(120.7)	18 3/8	(466.7)	1 1/4	4800	(21.35)	48.65	(22.07)
30	(750)	1 1/4	24 1/2	(622.3)	38 7/8	(987.4)	5 1/2	(139.7)	21 1/2	(546.1)	1 1/4	6000	(26.69)	69.83	(31.67)
36	(900)	1 1/2	32	(812.8)	50	(1270.0)	8 3/4	(222.3)	30	(762.0)	1 1/2	9500	(42.26)	175.00	(79.38)

Note: *Use of an upper locknut ensures proper performance. Pipe spacers provided on 30" (750mm) and larger clevises.*

Unless otherwise specified, all dimensions on drawings and in charts are in inches and dimensions shown in parentheses are in millimeters.