

CLEVIS HANGERS



FUNCTION: Designed for the suspension of stationary insulated pipe lines. Fig. 455 is a combination of our Fig. 160 shield welded to a Fig. 450 clevis hanger which ensures that the shield will be installed in conjunction with the hanger. The shield is furnished with flared ends to prevent it from cutting into the insulation.

MATERIAL: Low carbon steel

FINISH: Plain or electro-galvanized low carbon steel clevis with pre-galvanized shield

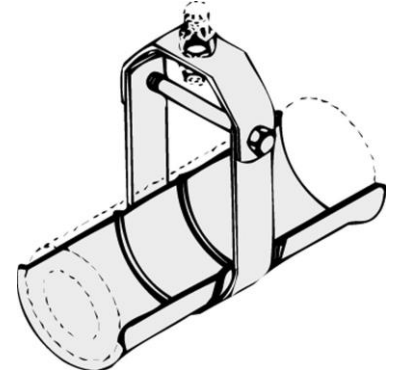
ORDERING: Specify size number and figure number.

Fig. 455 & 456 CLEVIS WITH SECURED INSULATION SHIELD

Fig. 455* PLAIN WITH
PREGALVANIZED SHIELD

Fig. 456 ELECTRO-GALVANIZED
WITH PREGALVANIZED
SHIELD

*Available in stainless steel.
To order, specify 304 or 316 and
add suffix SS to figure number.
Price on request.



Size No.	Rod Size A	Shield I.D.		Shield Length		Shield Gauge	Hanger Size		Wt. Each	
									lbs.	kg
1	$\frac{3}{8}$	$\frac{23}{8}$	(60.33)	8	(203.2)	18	2	(50)	.95	(.43)
2	$\frac{1}{2}$	$\frac{25}{8}$	(66.68)	8	(203.2)	18	$2\frac{1}{2}$	(65)	1.50	(.68)
3	$\frac{1}{2}$	$\frac{27}{8}$	(73.03)	8	(203.2)	18	$2\frac{1}{2}$	(65)	1.54	(.70)
4	$\frac{1}{2}$	$3\frac{1}{2}$	(88.90)	8	(203.2)	18	3	(80)	1.62	(.73)
5	$\frac{1}{2}$	4	(101.60)	8	(203.2)	18	$3\frac{1}{2}$	(90)	1.95	(.88)
6	$\frac{5}{8}$	$4\frac{1}{2}$	(114.30)	8	(203.2)	18	4	(100)	2.38	(1.08)
7	$\frac{5}{8}$	5	(127.00)	8	(203.2)	18	5	(125)	2.98	(1.35)
8	$\frac{5}{8}$	$5\frac{5}{8}$	(142.88)	8	(203.2)	18	5	(125)	3.10	(1.41)
9	$\frac{3}{4}$	6	(152.40)	8	(203.2)	18	6	(150)	3.77	(1.71)
10	$\frac{3}{4}$	$6\frac{5}{8}$	(168.28)	8	(203.2)	18	6	(150)	3.92	(1.78)
11	$\frac{3}{4}$	$7\frac{5}{8}$	(193.68)	12	(304.8)	18	8	(200)	6.33	(2.87)
12	$\frac{3}{4}$	$8\frac{5}{8}$	(219.08)	12	(304.8)	18	8	(200)	6.66	(3.02)
13	$\frac{7}{8}$	$9\frac{5}{8}$	(244.48)	12	(304.8)	18	10	(250)	10.84	(4.92)
14	$\frac{7}{8}$	$10\frac{3}{4}$	(273.05)	12	(304.8)	18	10	(250)	11.17	(5.07)
15	$\frac{7}{8}$	$10\frac{3}{4}$	(273.05)	12	(304.8)	18	12	(300)	13.39	(6.07)
16	$\frac{7}{8}$	$12\frac{3}{4}$	(323.85)	12	(304.8)	18	12	(300)	13.65	(6.19)
17	1	14	(355.60)	12	(304.8)	18	14	(350)	16.93	(7.68)
18	1	15	(381.00)	12	(304.8)	18	16	(400)	25.08	(11.38)
19	1	16	(406.40)	12	(304.8)	18	16	(400)	25.20	(11.43)
20	$1\frac{1}{8}$	17	(431.80)	12	(304.8)	18	18	(450)	29.55	(13.40)
21	$1\frac{1}{8}$	18	(457.20)	12	(304.8)	18	18	(450)	29.83	(13.53)
22	$1\frac{1}{4}$	19	(482.60)	12	(304.8)	18	20	(500)	47.81	(21.69)
24	$1\frac{1}{4}$	21	(533.40)	12	(304.8)	18	24	(600)	53.73	(24.37)

Note: To determine proper size, consult shield selection guide on page 28. Use of an upper locknut ensures proper performance.

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