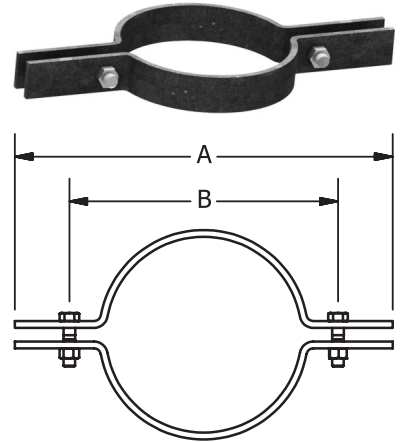




FIG. 420

Riser Clamp

- SERVICE:** For support of vertical pipe runs.
- MATERIAL:** Carbon Steel (ASTM A36) or Stainless Steel (ASTM A240, Types 304 and 316)
- FINISH:** Black, Electro-Galvanized (ASTM B633) or Hot-Dip Galvanized (ASTM A123)
- STANDARDS:** MSS SP-58 Type 8, FS WW-H-171E Type 8
- APPROVALS:** UL (2" - 8")
- ORDERING:** Specify figure number, pipe size, material and finish.



PIPE SIZE	OD	A	B	BOLT	WEIGHT EACH, LBS.	MAX. REC. LOAD, LBS.
1/2	0.84	8 ⁵ / ₈	2 ¹ / ₈	3/8	0.88	255
3/4	1.05	8 ¹³ / ₁₆	2 ⁵ / ₁₆	3/8	0.92	255
1	1.315	9 ¹ / ₁₆	2 ⁵ / ₈	3/8	0.94	255
1 ¹ / ₄	1.66	9 ⁷ / ₁₆	2 ¹⁵ / ₁₆	3/8	1.00	255
1 ¹ / ₂	1.90	10	3 ⁷ / ₁₆	3/8	1.04	255
2	2.375	10 ⁹ / ₁₆	4	3/8	1.14	300
2 ¹ / ₂	2.875	11 ¹ / ₈	4 ⁹ / ₁₆	3/8	1.60	400
3	3.50	11 ¹³ / ₁₆	5 ¹ / ₄	3/8	1.70	530
4	4.50	13 ³ / ₈	6 ³ / ₈	1/2	2.20	810
5	5.563	14 ¹ / ₈	7 ⁵ / ₈	1/2	3.40	1500
6	6.625	15 ³ / ₈	8 ⁷ / ₈	1/2	3.72	1600
8	8.625	18 ⁵ / ₈	12	5/8	7.42	2500
10	10.75	21 ¹ / ₄	14 ³ / ₄	5/8	11.09	2500
12	12.75	22 ³ / ₄	16 ³ / ₄	5/8	16.10	2700
14	14.00	24	18	5/8	17.00	2700
16	16.00	26	21	3/4	29.16	2900
18	18.00	28	23	3/4	32.40	2900
20	20.00	30	25	3/4	35.00	2900
24	24.00	36	29 ¹ / ₄	7/8	43.00	2900
30	30.00	42	35 ³ / ₄	1	95.00	3200