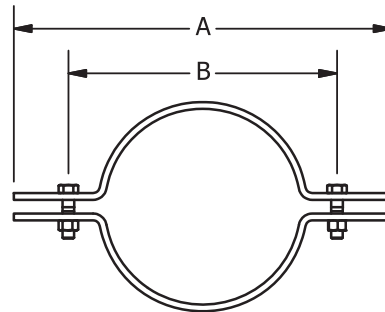




**FIG. 420**

**Riser Clamp for Copper Tubing**

- SERVICE:** For support of vertical tube runs.
- MATERIAL:** Carbon Steel
- FINISH:** Copper Plated or Copper Epoxy Coated (COPPER-GARD)
- STANDARDS:** MSS SP-58 Type 8, FS WW-H-171E Type 8
- ORDERING:** Specify figure number, tube size and finish.



TUBE SIZE	TUBE OD	A	B	STOCK SIZE	BOLT SIZE	WEIGHT EACH, LBS.	MAX REC. LOAD, LBS.
1/2	0.625	6 <sup>11</sup> / <sub>16</sub>	1 <sup>11</sup> / <sub>16</sub>	11ga x 1	1/4 x 1	0.48	225
3/4	0.875	7	2	11ga x 1	1/4 x 1	0.50	225
1	1.125	8 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>4</sub>	11ga x 1	1/4 x 1	0.64	250
1 1/4	1.375	9	2 1/2	11ga x 1	1/4 x 1	0.66	250
1 1/2	1.625	9 <sup>3</sup> / <sub>8</sub>	2 <sup>7</sup> / <sub>8</sub>	11ga x 1	1/4 x 1	0.68	500
2	2.125	9 <sup>15</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	8ga x 1	3/8 x 1 1/2	1.06	500
2 1/2	2.625	10 <sup>1</sup> / <sub>2</sub>	4	8ga x 1	3/8 x 1 1/2	1.08	500
3	3.125	11	4 <sup>7</sup> / <sub>16</sub>	8ga x 1	3/8 x 1 1/2	1.16	500
4	4.125	12 <sup>5</sup> / <sub>8</sub>	5 <sup>9</sup> / <sub>16</sub>	8ga x 1 1/4	3/8 x 1 1/2	1.66	500
5	5.125	14 <sup>1</sup> / <sub>8</sub>	7 <sup>1</sup> / <sub>8</sub>	3ga x 1 1/2	1/2 x 1 3/4	3.42	815
6	6.125	15	8	3ga x 1 1/2	1/2 x 1 3/4	3.76	815