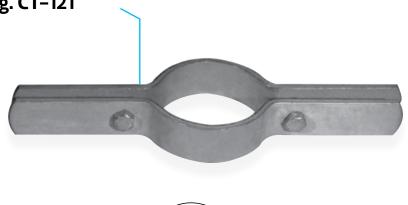
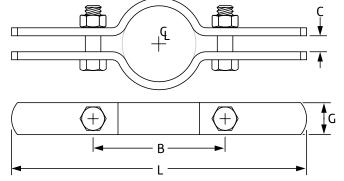


## Copper Tubing Riser Clamp Fig. CT-121





Size Range: ½" through 4" Material: Carbon steel Finish: Copper plated

Service: Recommended for support and steadying of copper tube risers, either insulated or non-insulated. This product is not intended for use with hanger rods.

Approvals: Complies with Federal Specification A-A-1192A (Type 8), WW-H-171-E (Type 8), ANSI/MSS SP-69 and MSS SP-58 (Type 8).

Service: For support and steadying of copper tubing risers.

**Installation:** Clamp is fitted and bolted preferably below a coupling or fitting on the tubing. Do not over tighten bolts.

**Features:** Rounded ears provide greater safety for personnel.

**Ordering:** Specify tube size, figure number, and name.



## Fig. CT-121: Dimensions (in) • Loads (lbs) • Torque (ft-lbs) • Weight (lbs)

Tube Size	Max Load	Weight	L	G Width	В	C	Bolt Size	Torque Values
1/2	75	0.52	61/2	- 1	27/8		5/16	11
3/4		0.56	7			3/8	716	
1	120	0.94	9 <sup>3</sup> / <sub>8</sub>	1½ 	31/8		3/8	21
11/4	150	0.98	95/8		31/2			
11/2		1.50	10		37/8			
2		1.50	10³⁄8		41/4	1/2		
<b>2<sup>1</sup>/</b> <sub>2</sub>	300	1.70	11 <sup>13</sup> /16		43/4			
3		1.80	1111/2		51/2			
31/2		1.90	12		61/2			
4		2.60	13		7		1/2	46

Note: Minimum loads per MSS SP only applicable to  $1^{1/4}$ " and up.

PROJECT INFORMATION	APPROVAL STAMP	
Project:	Approved	
Address:	Approved as noted	
Contractor:	Not approved	
Engineer:	Remarks:	
Submittal Date:		
Notes 1:		
Notes 2:		