



Materials/Finishes	Copper Epoxy Coated (<i>COPPER-GARD</i>) Malleable Iron (41HCT)
Variants:	N/A
Service:	Designed for the suspension of non-insulated stationary copper tubing, horizontally or vertically.
Approvals:	Complies with Federal Specification WWH-171-E (Type# 25), A-A-1192A (Type# 12), Manufacturers' Standardization Society SP-58 and MSS SP-69 (Type# 12).
Ordering:	Specify figure number, finish and tube size.
Notes:	<i>COPPER-GARD</i> products offer superior corrosion protection due to the epoxy coating over electro-galvanized material. The alternative copper plating that has been done historically identifies the product and is not intended for protection. Refer to MSS SP58, 13.3.

TUBE SIZE	TUBE OD	SCREW	A	B	C	D	WGT EACH (LBS)	MAX REC LOAD (LBS)
1/4	0.375	10-24	3/8-16	9/16	1-3/4	7/8	0.073	180
3/8	0.500	10-24	3/8-16	5/8	1-3/4	1-1/16	0.080	180
1/2	0.625	10-24	3/8-16	11/16	1-7/8	1-3/16	0.084	180
3/4	0.875	10-24	3/8-16	1-3/16	2-5/16	1-7/16	0.106	180
1	1.125	10-24	3/8-16	1-5/16	2-7/16	1-5/8	0.122	180
1-1/4	1.375	10-24	3/8-16	1-1/16	2-13/16	1-15/16	0.152	180
1-1/2	1.625	10-24	3/8-16	1-3/16	3-1/16	2-3/16	0.172	180
2	2.125	10-24	3/8-16	1-7/16	3-5/8	2-11/16	0.233	180
2-1/2	2.625	1/4	1/2-13	1-7/8	4-15/16	2-7/16	0.449	300
3	3.125	1/4	1/2-13	2-1/8	5-1/2	4-1/16	0.663	300
4	4.125	1/4	1/2-13	2-5/8	6-5/8	5-1/16	0.753	300

PROJECT INFORMATION			APPROVAL STAMP
Project:			Notes:
Address:			
Contractor:			
Engineer:			
Date:			
Approved	Approved as Noted	Not Approved	