



Materials/Finishes:	Copper Epoxy Coated <i>Copper Gard</i> : Domestic (50CT)
Variants:	Copper Epoxy Coated <i>Copper Gard</i> : Imported (50CTI)
Service:	Designed for supporting and stabilizing vertical tubing runs.
Approvals:	Complies with Manufacturers' Standardization Society SP-58 and MSS SP-69 (Type# 8).
Ordering:	Specify figure number, finish and pipe size.
Notes:	COPPER-GARD products offer superior corrosion protection due to the epoxy coating over phosphate zinc steel. 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	BOLT	A	B	WGT EACH (lbs)	MAX REC LOAD (lbs)
1/2	0.625	1/4	6-11/16	1-11/16	0.48	225
3/4	0.875	1/4	7	2	0.50	225
1	1.125	1/4	8-3/4	2-1/4	0.64	250
1-1/4	1.375	1/4	9	2-1/2	0.66	250
1-1/2	1.625	1/4	9-3/8	2-7/8	0.68	250
2	2.125	3/8	9-15/16	3-3/8	1.06	500
2-1/2	2.625	3/8	10-1/2	4	1.08	500
3	3.125	3/8	11	4-7/16	1.16	500
3-1/2	3.625	3/8	12-3/16	5-1/8	1.58	500
4	4.125	3/8	12-5/8	5-9/16	1.66	500
5	5.125	1/2	14-1/8	7-1/8	3.42	815
6	6.125	1/2	15	8	3.76	815

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