



Materials/Finishes	Copper Plated Carbon Steel (50CT)
Variants:	Copper Epoxy Coated Electro-Galvanized Steel <i>COPPER-GARD</i> : Imported (50CTI)
Service:	Designed for supporting and stabilizing vertical tubing runs.
Approvals:	Complies with Federal Specification WW-H-171-E (Type# 8), A-A-1192A (Type# 8), 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 electro-galvanized 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	MATERIAL SIZE	BOLT	A	B	WGT EACH (LBS)	MAX REC LOAD (LBS)
1/2	0.625	11ga x 1.0	1/4	6-11/16	1-11/16	0.48	225
3/4	0.875	11ga x 1.0	1/4	7	2	0.50	225
1	1.125	11ga x 1.0	1/4	8-3/4	2-1/4	0.64	250
1-1/4	1.375	11ga x 1.0	1/4	9	2-1/2	0.66	250
1-1/2	1.625	11ga x 1.0	1/4	9-3/8	2-7/8	0.68	250
2	2.125	8ga x 1.0	3/8	9-15/16	3-3/8	1.06	500
2-1/2	2.625	8ga x 1.0	3/8	10-1/2	4	1.08	500
3	3.125	8ga x 1.0	3/8	11	4-7/16	1.16	500
3-1/2	3.625	8ga x 1.25	3/8	12-3/16	5-1/8	1.58	500
4	4.125	8ga x 1.25	3/8	12-5/8	5-9/16	1.66	500
5	5.125	3ga x 1.50	1/2	14-1/8	7-1/8	3.42	815
6	6.125	3ga x 1.50	1/2	15	8	3.76	815

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