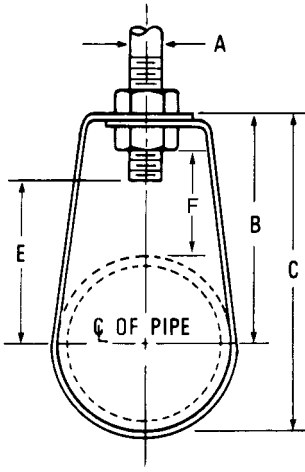


FIG. 31CT COPPER BAND HANGER
FIG. 31CTI EPOXY COATED (COPPER-GARD) BAND HANGER



"E" dimension includes exposed rod threads beyond bottom of the hex nut. Exposed rod thread dimension is equal to the diameter of the rod used.

Material: Carbon steel.

Finish: Copper plated (31CT) or Copper epoxy coated *COPPER-GARD* (31CTI). *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, is for identification purposes only and is not intended for corrosion protection. Refer to MSS-SP58 13.3.

Approvals: Complies with Federal Specifications WW-H-171-E (Type# 7), A-A-1192 A (Type# 7), and Manufacturers' Standardization Society MSS SP-58 and SP-69 (Type# 7).

Service: Designed for the suspension of non-insulated stationary pipe.

Ordering: Specify tube size, figure number and finish.

Notes: Upper locknut must be tightened securely to assure proper hanger performance.



PIPE SIZE	TUBE OD	MATERIAL SIZE	A	B	C	E	F	WGT EACH (lbs)	MAX REC LOAD (lbs)
1/2	0.625	16ga x .875	3/8	2 ⁵ / ₁₆	2 ⁵ / ₈	1 ¹ / ₂	1 ⁹ / ₁₆	.10	610
3/4	0.875	16ga x .875	3/8	2 ¹ / ₈	2 ⁹ / ₁₆	1 ⁵ / ₁₆	1 ¹ / ₄	.10	610
1	1.125	16ga x .875	3/8	2	2 ⁹ / ₁₆	1 ³ / ₁₆	1	.10	610
1 ¹ / ₄	1.375	16ga x .875	3/8	2 ¹ / ₁₆	2 ¹³ / ₁₆	1 ¹ / ₄	1 ⁵ / ₁₆	.12	610
1 ¹ / ₂	1.625	16ga x .875	3/8	2 ⁵ / ₁₆	3 ¹ / ₈	1 ¹ / ₂	1 ¹ / ₁₆	.12	610
2	2.125	16ga x .875	3/8	2 ⁵ / ₈	3 ¹¹ / ₁₆	1 ¹³ / ₁₆	1 ¹ / ₈	.14	610
2 ¹ / ₂	2.625	14ga x 1.0	1/2	3 ³ / ₁₆	4 ¹ / ₂	2 ¹ / ₁₆	1 ¹ / ₄	.30	610
3	3.125	14ga x 1.0	1/2	3 ¹ / ₂	5	2 ³ / ₈	1 ⁵ / ₁₆	.32	970
3 ¹ / ₂	3.625	13ga x 1.0	1/2	3 ¹³ / ₁₆	5 ⁹ / ₁₆	2 ¹¹ / ₁₆	1 ³ / ₈	.38	970
4	4.125	13ga x 1.0	1/2	4	6 ¹ / ₁₆	2 ⁷ / ₈	1 ⁵ / ₁₆	.44	1130
5	5.125	11ga x 1.0	1/2	4 ¹⁵ / ₁₆	7 ¹ / ₂	3 ¹¹ / ₁₆	1 ⁵ / ₈	.68	1130
6	6.125	11ga x 1.0	1/2	5 ⁵ / ₈	8 ¹¹ / ₁₆	4 ¹⁷ / ₁₆	1 ⁷ / ₈	.84	1130