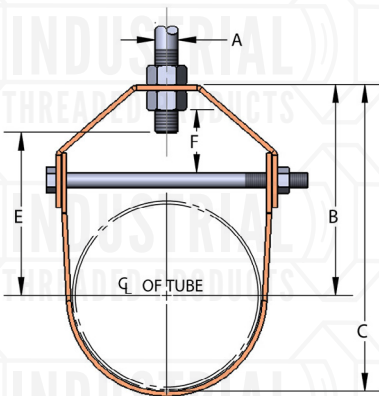




Manufactured in the USA Excluding 110CTI

FIG. 110CT
COPPER PLATED CLEVIS HANGER, TUBING SIZE

FIG. 110CTI
EPOXY COATED (COPPER-GARD) CLEVIS HANGER, TUBING SIZE



"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 (110CT) or Copper epoxy coated (COPPER-GARD). 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 SP-58, 13.3.
Service: Designed for the suspension of stationary copper tubing.
Approvals: Complies with Federal Specifications WW-H-171-E (Type# 1), A-A-1192 A (Type# 1), and Manufacturers' Standardization Society MSS SP-58 and SP-69 (Type# 1).
Ordering: Specify tube size and figure number.

| TUBE SIZE | PIPE OD | MATERIAL SIZE | | BOLT | A | B | C | E | F | WEIGHT EACH (lbs) | MAX REC LOAD (lbs) |
|-----------|---------|---------------|---------------|-------------|-----|---------|--------|---------|---------|-------------------|--------------------|
| | | TOP | BOTTOM | | | | | | | | |
| 1/2 | 0.625 | 18ga x 7/8 | 18ga x 7/8 | 1/4 | 3/8 | 1 7/8 | 2 3/16 | 1 1/8 | 1/2 | 0.12 | 150 |
| 3/4 | 0.875 | 18ga x 7/8 | | 1/4 | 3/8 | 1 3/4 | 2 1/8 | 1 | 1/2 | 0.12 | |
| 1 | 1.125 | 18ga x 7/8 | | 1/4 | 3/8 | 1 13/16 | 2 5/16 | 1 1/16 | 1/2 | 0.12 | |
| 1 1/4 | 1.375 | 18ga x 7/8 | | 1/4 | 3/8 | 2 1/8 | 2 3/4 | 1 5/16 | 3/4 | 0.12 | |
| 1 1/2 | 1.625 | 18ga x 7/8 | | 1/4 | 3/8 | 2 1/2 | 3 1/4 | 1 3/4 | 15/16 | 0.18 | |
| 2 | 2.125 | 14ga x 7/8 | 16ga x 7/8 | 1/4 | 3/8 | 2 15/16 | 4 | 2 3/16 | 1 1/16 | 0.24 | 250 |
| 2 1/2 | 2.625 | 12ga x 1 3/16 | 14ga x 1 3/16 | 1/4 | 1/2 | 4 7/8 | 5 3/4 | 3 3/8 | 2 1/16 | 0.58 | |
| 3 | 3.125 | 12ga x 1 3/16 | | 1/4 | 1/2 | 4 1/2 | 6 1/8 | 3 7/16 | 2 | 0.60 | |
| 3 1/2 | 3.625 | 12ga x 1 3/16 | | 5/16 | 1/2 | 4 3/4 | 6 1/2 | 3 11/16 | 1 13/16 | 0.66 | |
| 4 | 4.125 | 11ga x 1 3/16 | | 5/16 | 1/2 | 5 7/8 | 7 7/8 | 4 3/4 | 2 9/16 | 1.02 | |
| 5 | 5.125 | 8ga x 1 1/4 | | 8ga x 1 1/4 | 3/8 | 5/8 | 5 7/8 | 8 3/4 | 4 3/4 | 1 5/8 | 1.68 |
| 6 | 6.125 | 8ga x 1 1/4 | 3/8 | | 5/8 | 6 1/16 | 9 | 4 3/4 | 1 1/2 | 1.84 | |

| Project Information | | Approval Stamp |
|-----------------------------------|--|---------------------------------------|
| Project: | | Notes: |
| Address: | Contractor: | |
| Date: | Engineer: | |
| Approved <input type="checkbox"/> | Approved as Noted <input type="checkbox"/> | Not Approved <input type="checkbox"/> |