



**Material:** Steel

**Standard Finish:** Dura-Copper®

**Service:** Designed for suspending copper tubing allowing for vertical adjustment. (Available with plastic coating to provide additional separation between tubing and hanger).

**Ordering:** Specify part number and finish.

**Approvals:** Complies with Federal Specification WW-H-171E & A-A-1192A Type 12 and Manufacturers Standardization Society MSS SP-69 & SP-58 Type 1.



**Figure B3104CT Clevis Hanger**  
(Available with plastic coating as B3104CTC-size)

B3104CTC

| Part No.      | Nominal Tubing Size |       | Rod Size 'A' | 'B'      |         | 'C'      |         | Rod Take-Out 'D' |         |
|---------------|---------------------|-------|--------------|----------|---------|----------|---------|------------------|---------|
| B3104CT-1/2   | 1/2"                | (15)  | 3/8"-16      | 2 1/4"   | (57.1)  | 1 15/16" | (49.2)  | 1 1/8"           | (28.6)  |
| B3104CT-3/4   | 3/4"                | (20)  | 3/8"-16      | 1 15/16" | (49.2)  | 1 1/2"   | (38.1)  | 1 1/8"           | (28.6)  |
| B3104CT-1     | 1"                  | (25)  | 3/8"-16      | 2 5/16"  | (58.7)  | 1 3/4"   | (44.4)  | 1 5/16"          | (33.3)  |
| B3104CT-1 1/4 | 1 1/4"              | (32)  | 3/8"-16      | 2 3/4"   | (69.8)  | 2 1/16"  | (52.4)  | 1 9/16"          | (39.7)  |
| B3104CT-1 1/2 | 1 1/2"              | (40)  | 3/8"-16      | 3 5/16"  | (84.1)  | 2 7/16"  | (61.9)  | 2 1/16"          | (52.4)  |
| B3104CT-2     | 2"                  | (50)  | 3/8"-16      | 4 1/2"   | (114.3) | 3 7/16"  | (87.3)  | 3 3/8"           | (85.7)  |
| B3104CT-2 1/2 | 2 1/2"              | (65)  | 1/2"-13      | 5 11/16" | (144.5) | 4 1/2"   | (114.3) | 3 15/16"         | (100.0) |
| B3104CT-3     | 3"                  | (80)  | 1/2"-13      | 5 3/16"  | (131.8) | 3 5/8"   | (92.1)  | 4"               | (101.6) |
| B3104CT-3 1/2 | 3 1/2"              | (90)  | 1/2"-13      | 6 1/2"   | (165.1) | 4 9/16"  | (115.9) | 4 1/8"           | (104.8) |
| B3104CT-4     | 4"                  | (100) | 1/2"-13      | 7 3/8"   | (187.3) | 3 5/16"  | (134.9) | 4 3/8"           | (111.1) |
| B3104CT-5     | 5"                  | (125) | 1/2"-13      | 9"       | (228.6) | 6 7/16"  | (163.5) | 5 3/4"           | (146.0) |
| B3104CT-6     | 6"                  | (150) | 5/8"-11      | 10 5/16" | (261.9) | 7 1/4"   | (184.1) | 6 1/2"           | (165.1) |

| Part No.      | 'E'    |        | Adjustment 'F' |        | Design Load |        | Wt./C |         |
|---------------|--------|--------|----------------|--------|-------------|--------|-------|---------|
|               |        |        |                |        | Lbs.        | kN     | Lbs.  | kg      |
| B3104CT-1/2   | 2 1/2" | (63.5) | 3/8"           | (9.5)  | 150         | (.67)  | 12    | (5.4)   |
| B3104CT-3/4   | 2 1/2" | (63.5) | 7/16"          | (11.1) | 250         | (1.11) | 12    | (5.4)   |
| B3104CT-1     | 2 1/2" | (63.5) | 9/16"          | (14.3) | 250         | (1.11) | 22    | (10.0)  |
| B3104CT-1 1/4 | 2 1/2" | (63.5) | 9/16"          | (14.3) | 250         | (1.11) | 24    | (10.9)  |
| B3104CT-1 1/2 | 2 1/2" | (63.5) | 15/16"         | (23.8) | 250         | (1.11) | 30    | (13.6)  |
| B3104CT-2     | 2 1/2" | (63.5) | 1 3/4"         | (44.4) | 250         | (1.11) | 35    | (15.9)  |
| B3104CT-2 1/2 | 2 1/2" | (63.5) | 2 1/8"         | (54.0) | 350         | (1.55) | 80    | (36.3)  |
| B3104CT-3     | 2 1/2" | (63.5) | 2 1/16"        | (52.4) | 350         | (1.55) | 88    | (39.9)  |
| B3104CT-3 1/2 | 2 1/2" | (63.5) | 2 1/8"         | (54.0) | 350         | (1.55) | 94    | (42.6)  |
| B3104CT-4     | 2 1/2" | (63.5) | 2 1/8"         | (54.0) | 400         | (1.78) | 116   | (52.6)  |
| B3104CT-5     | 2 1/2" | (63.5) | 2 1/2"         | (63.5) | 550         | (2.44) | 208   | (94.3)  |
| B3104CT-6     | 2 1/2" | (63.5) | 3"             | (76.2) | 550         | (2.44) | 247   | (112.0) |

All dimensions in charts and on drawings are in inches. Dimensions shown in parentheses are in millimeters unless otherwise specified.