

B3104CT - Clevis Hanger (TOLCO Fig. 81)
B3104CTC - Clevis Hanger - PVC Coated (TOLCO Fig. 81PVC)

Size Range: 1/2" (15mm) to 6" (150mm) copper tubing

Material: Steel

Function: Recommended for the suspension of non- insulated stationary copper tubing lines. Available with plastic coating to provide additional separation between tubing and hanger.

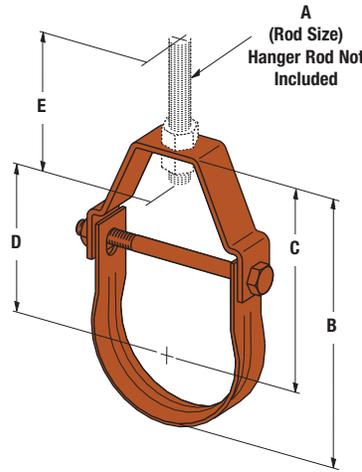
Approvals: Conforms to Federal Specification WW-H-171E & A-A-1192A, Type 12 and Manufacturers Standardization Society ANSI/MSS SP-69 & SP-58, Type 1.

Standard Finish: DURA-COPPER™

Order By: Part number and finish.



B3104CTC



- B
Bottom of pipe to top of hanger.
- C
Center of pipe to top of hanger.
- D
Rod Take-Out
Center of pipe to bottom
of hanger rod.
- E
Minimum thread length
of hanger rod.
- F
Adjustment
Top of cross bolt to bottom of
hanger rod nut inside the hanger.



B3104CT

Part No.	Tubing Size		Rod Size A	B		C		Rod Take-Out D	
	in.	(mm)		in.	(mm)	in.	(mm)	in.	(mm)
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		Approx. Wt./100	
	in.	(mm)	in.	(mm)	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)	1 5/16"	(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.