

Threaded Accessories

Fig. B3224 - Hanger Adjuster (TOLCO Fig. 306)

Fig. B3224CT - Copper Tubing Hanger Adjuster

Size Range: 1/4"-20 thru 3/4"-10 rod

Material: Malleable Iron

Function: To provide an adjustable threaded connection for hanger rods.

Approvals: Conforms to Federal Specification WW-H-171E & A-A-1192A, Type 15 and Manufacturers Standardization Society ANSI/MSS SP-69 & SP-58, Type 15.

Finish: Plain. Contact Cooper B-Line for alternative finishes and materials.

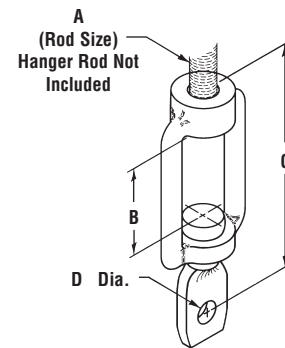
Order By: Figure number, rod size and finish



B3224



B3224CT



Part No.	Rod Size A	For Pipe Sizes in. (mm)	B in. (mm)	C in. (mm)	D in. (mm)	Design Load Lbs. (kN)	Approx. Wt./100 Lbs. (kg)
B3224-1/4	1/4"-20	3/8" (10)	1 3/4" (44.4)	3 7/8" (98.4)	7/32" (5.5)	230 (1.02)	9 (4.1)
B3224-3/8	3/8"-16	1/2" to 2" (15 to 50)	1 3/4" (44.4)	3 7/8" (98.4)	13/32" (10.3)	730 (3.25)	28 (12.7)
B3224-1/2	1/2"-13	2 1/2" to 3 1/2" (65 to 90)	1 3/4" (44.4)	3 7/8" (98.4)	13/32" (10.3)	730 (3.25)	29 (13.1)
B3224-5/8	5/8"-11	4" to 5" (100 to 125)	2 1/4" (57.1)	5 1/8" (130.2)	1/2" (12.7)	730 (3.25)	30 (13.6)
B3224-3/4	3/4"-10	6" (150)	2 1/4" (57.1)	5 1/8" (130.2)	9/16" (14.3)	860 (3.82)	74 (33.5)

Fig. B3202 - Turnbuckle (TOLCO Fig. 331)

Size Range: 3/8"-16 thru 2"-4 1/2 machine thread

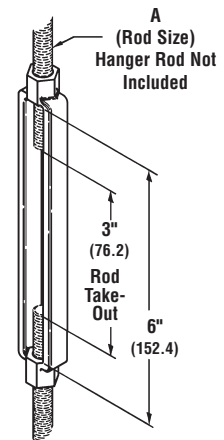
Material: Forged Steel

Function: Standard turnbuckle tapped right and left hand which provides 6" (152.4mm) take up (3" (76.2mm) rod take out).

Approvals: Conforms to Federal Specification WW-H-171E & A-A-1192A, Type 13, 3/8"-16 thru 1 1/2"-6 rod, and Manufacturers Standardization Society ANSI/MSS SP-69 & SP-58, Type 13.

Finish: Plain. Contact Cooper B-Line for alternative finishes and materials.

Order By: Figure number, rod size and finish



Part No.	Rod Size A	Design Load				Approx. Wt./100	
		650°F (343°C) Lbs. (kN)	750°F (399°C) Lbs. (kN)	750°F (399°C) Lbs. (kN)	750°F (399°C) Lbs. (kN)	Lbs. (kg)	Lbs. (kg)
B3202-3/8	3/8"-16	730 (3.25)	572 (2.54)	572 (2.54)	572 (2.54)	38 (17.2)	38 (17.2)
B3202-1/2	1/2"-13	1350 (6.00)	1057 (4.70)	1057 (4.70)	1057 (4.70)	54 (24.5)	54 (24.5)
B3202-5/8	5/8"-11	2160 (9.61)	1692 (7.52)	1692 (7.52)	1692 (7.52)	91 (41.3)	91 (41.3)
B3202-3/4	3/4"-10	3230 (14.37)	2530 (11.25)	2530 (11.25)	2530 (11.25)	130 (58.9)	130 (58.9)
B3202-7/8	7/8"-9	4480 (19.93)	3508 (15.60)	3508 (15.60)	3508 (15.60)	202 (91.6)	202 (91.6)
B3202-1	1"-8	5900 (26.24)	4620 (20.55)	4620 (20.55)	4620 (20.55)	270 (122.5)	270 (122.5)
B3202-1 1/8	1 1/8"-7	7450 (33.14)	5830 (25.93)	5830 (25.93)	5830 (25.93)	354 (160.6)	354 (160.6)
B3202-1 1/4	1 1/4"-7	9500 (42.25)	7440 (33.09)	7440 (33.09)	7440 (33.09)	445 (201.8)	445 (201.8)
B3202-1 1/2	1 1/2"-6	13800 (61.38)	10807 (48.07)	10807 (48.07)	10807 (48.07)	640 (290.3)	640 (290.3)
B3202-1 3/4	1 3/4"-5	18600 (82.73)	14566 (64.79)	14566 (64.79)	14566 (64.79)	1100 (498.9)	1100 (498.9)
B3202-2	2"-4 1/2	24600 (109.42)	19625 (87.29)	19625 (87.29)	19625 (87.29)	1490 (675.8)	1490 (675.8)

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