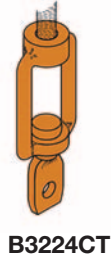
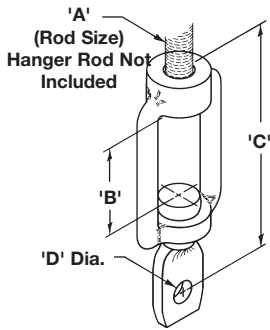


# Threaded Accessories



**Material:** Malleable Iron

**Standard Finish:** Plain or Electro-Plated

**Service:** Designed to provide vertical rod adjustment when used with B3175 Ring and Bolt Hanger.

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

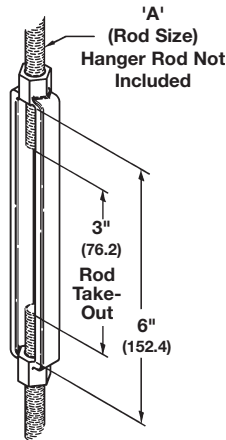
**Approvals:** Complies with Federal Specifications WW-H-171E & A-A-1192A Type 15 and Manufacturers Standardization Society MSS SP-69 & SP-58 Type 15.

**Figure B3224 Hanger Adjuster**

(Available with Dura-Copper coating as B3224CT-3/8 or 1/2 only)

Part No.	Rod Size 'A'	For Nominal Pipe Sizes		'B'		'C'		'D'		Design Load		Wt./C	
								Lbs.	kN	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)

Threaded Accessories



**Material:** Forged Steel

**Standard Finish:** Plain or Electro-Plated

**Service:** Designed as a hanger rod connection with up to 6" (152.4) adjustment.

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

**Approvals:** Complies with Federal Specification WW-H-171E & A-A-1192A Type 13 and Manufacturers Standardization Society MSS SP-69 & SP-58 Type 13.

**Note:** 3" (76.2), 9" (228.6) and 12" (304.8) openings are available on special request. Turnbuckle has one end that is right-handed thread, other end is left-handed thread.

**Figure B3202 Turnbuckle**

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

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