

B3248 - Steel Washer Plate

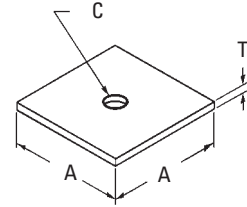
Size Range: 3/8" thru 1" rod sizes

Material: Steel

Function: Heavy duty washer for use on top of channels or angles to support hanger rod.

Finish: Plain. Contact customer service for alternative finishes and materials.

Order By: Part number and finish.



Part No.	Rod Size	Hole Size C		A		T		Approx. Wt./100	
		in.	(mm)	in.	(mm)	in.	(mm)	Lbs.	(kg)
B3248-3/8	3/8"-16	7/16"	(11.1)	2"	(50.8)	1/4"	(6.3)	27	(12.2)
B3248-1/2	1/2"-13	9/16"	(14.3)	2"	(50.8)	1/4"	(6.3)	27	(12.2)
B3248-5/8	5/8"-11	11/16"	(17.5)	2 1/2"	(63.5)	1/4"	(6.3)	47	(21.3)
B3248-3/4	3/4"-10	13/16"	(20.6)	2 1/2"	(63.5)	3/8"	(9.5)	52	(23.6)
B3248-7/8	7/8"-9	15/16"	(23.8)	3"	(76.2)	3/8"	(9.5)	85	(38.5)
B3248-1	1"-8	1 1/8"	(28.6)	4"	(101.6)	3/8"	(9.5)	160	(72.6)

B3234 - Bevel Washer

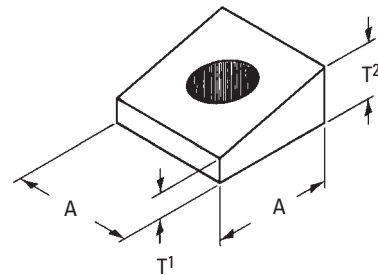
Size Range: 3/8"-16 thru 7/8"-9 bolt

Material: Malleable Iron

Function: Designed to match taper of flange of I-beam or channel to permit right angle fastening of bolt.

Finish: Plain. Contact customer service for alternative finishes and materials.

Order By: Part number size and finish



Part No.	For Bolt Size	A		T ¹		T ²		Approx. Wt./100	
		in.	(mm)	in.	(mm)	in.	(mm)	Lbs.	(kg)
B3234-3/8	3/8"-16	1 1/4"	(31.7)	5/32"	(3.9)	11/32"	(8.7)	9	(4.1)
B3234-1/2	1/2"-13	1 1/4"	(31.7)	5/32"	(3.9)	11/32"	(8.7)	9	(4.1)
B3234-5/8	5/8"-11	1 1/2"	(38.1)	5/32"	(3.9)	13/32"	(10.3)	14	(6.3)
B3234-3/4	3/4"-10	1 1/2"	(38.1)	7/32"	(5.5)	15/32"	(11.9)	16	(7.2)
B3234-7/8	7/8"-9	2"	(50.8)	7/32"	(5.5)	9/16"	(14.3)	33	(14.9)

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

Threaded Accessories

HN - Standard Hex Nut

Size Range: 1/4"-20 thru 7/8"-9

Material: Steel

Finish: Plain or Electro-Galvanized.

Contact customer service for alternative finishes and materials.

Order By: Part number size and finish



Part Number	For Rod Size	Width Across Flats		Width Across Points		Thickness		Approx. Wt./100	
		in.	(mm)	in.	(mm)	in.	(mm)	lbs.	(kg)
HN-1/4	1/4"-20	7/16"	(11.1)	1/2"	(12.7)	7/32"	(5.7)	0.7	(0.3)
HN-3/8	3/8"-16	9/16"	(14.3)	21/32"	(16.6)	21/64"	(8.3)	1.6	(0.7)
HN-1/2	1/2"-13	3/4"	(19.0)	55/64"	(21.8)	7/16"	(11.1)	3.7	(1.7)
HN-5/8	5/8"-11	15/16"	(23.8)	13/32"	(27.8)	35/64"	(13.9)	7.3	(3.3)
HN-3/4	3/4"-10	1 1/8"	(28.6)	1 5/16"	(33.3)	41/64"	(16.3)	12.0	(5.4)
HN-7/8	7/8"-9	1 5/16"	(33.3)	1 33/64"	(38.5)	3/4"	(19.0)	19.0	(8.6)

HHN - Heavy Hex Nut

Size Range: 1/4"-20 thru 7/8"-9

Material: Steel

Finish: Plain or Electro-Galvanized.

Contact customer service for alternative finishes and materials.

Order By: Part number size and finish



Part Number	For Rod Size	Width Across Flats		Width Across Points		Thickness		Approx. Wt./100	
		in.	(mm)	in.	(mm)	in.	(mm)	lbs.	(kg)
HHN-1/4	1/4"-20	1/2"	(12.7)	37/64"	(14.7)	15/64"	(5.9)	1.2	(0.5)
HHN-3/8	3/8"-16	1 1/16"	(17.5)	51/64"	(20.2)	23/64"	(9.1)	3.1	(1.4)
HHN-1/2	1/2"-13	7/8"	(22.2)	1 1/8"	(28.6)	31/64"	(12.3)	6.5	(2.9)
HHN-5/8	5/8"-11	1 1/16"	(27.0)	1 15/64"	(31.3)	39/64"	(15.5)	12.0	(5.4)
HHN-3/4	3/4"-10	1 1/4"	(31.7)	1 29/64"	(36.9)	47/64"	(18.6)	19.0	(8.6)
HHN-7/8	7/8"-9	1 7/16"	(36.5)	1 21/32"	(42.6)	55/64"	(21.8)	30.0	(13.6)

FW - Flat Washer

Size Range: 1/4"-20 thru 1"-8 rods

Material: Steel

Finish: Plain or Electro-Galvanized.

Contact customer service for alternative finishes and materials.

Order By: Part number size and finish

Part Number	For Rod Size	Outside Diameter		Approx. Wt./100	
		in.	(mm)	lbs.	(kg)
FW-1/4	1/4"-20	3/4"	(19.0)	0.7	(0.3)
FW-3/8	3/8"-16	1"	(25.4)	3.9	(1.7)
FW-1/2	1/2"-13	1 3/8"	(34.9)	6.7	(3.0)
FW-5/8	5/8"-11	1 3/4"	(44.4)	7.3	(3.3)
FW-3/4	3/4"-10	2"	(50.8)	11.0	(5.0)
FW-7/8	7/8"-9	2 1/4"	(57.1)	19.0	(8.6)
FW-1	1"-8	2 1/2"	(69.8)	22.0	(10.0)



LW - Lock Washer

Size Range: 1/4"-20 thru 1"-8 rods

Material: Steel

Finish: Plain or Electro-Galvanized.

Note: Available in Hot Dip Galvanized finish or Stainless Steel materials.

Order By: Part number size and finish

Part Number	For Rod Size	Outside Diameter		Approx. Wt./100	
		in.	(mm)	lbs.	(kg)
LW-1/4	1/4"-20	.49"	(12.4)	0.3	(0.13)
LW-3/8	3/8"-16	.68"	(17.3)	0.6	(0.27)
LW-1/2	1/2"-13	.88"	(22.3)	1.3	(0.59)
LW-5/8	5/8"-11	1.08"	(27.4)	2.4	(1.09)
LW-3/4	3/4"-10	1.27"	(32.2)	3.8	(1.72)
LW-7/8	7/8"-9	1.46"	(37.1)	5.9	(2.67)
LW-1	1"-8	1.66"	(42.1)	8.8	(3.99)



FFW - Flat Fender Washer

Size Range: 3/8"-16 and 1/2"-13 rods

Material: Steel

Function: To provide a greater bearing surface than standard washer.

Finish: Plain or Electro-Galvanized.

Contact customer service for alternative finishes and materials.

Order By: Part number and size

Part Number	For Rod Size	Inside Diameter		Outside Diameter		Approx. Wt./100	
		in.	(mm)	in.	(mm)	lbs.	(kg)
FFW-3/8	3/8"-16	1/2"	(12.7)	1 1/8"	(28.6)	3.0	(1.3)
FFW-1/2	1/2"-13	9/16"	(14.3)	2"	(50.8)	2.8	(1.3)



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