

TECHNICAL DATA SHEET

DESCRIPTION

B11 Flat Washers are made from flat steel plate.

APPLICATION

For best results, the space spanned by the washer should not exceed the bolt diameter + 1/4".



FEATURES

- Available in different sizes and thicknesses
- Available in plain, electro galvanized and stainless steel finish

RELATED PRODUCTS

- B12 Coil Rod
- B13 Coil Nuts
- B25 Heavy Coil Nuts
- B39 Wing Nuts

HOW TO ORDER

Specify: (1) quantity, (2) name, (3) bolt diameter.

Example: 1,200 pcs. B11 Standard, 1/2" bolt.

ORDERING INFORMATION

FLAT WASHER - STANDARD

Product Code	Description	Weight
46500	3" X 4" X 1/4" - 1/2" BOLT DIA.; ULTIMATE LOAD=13,500 LBS.	0.76 LB
144004	4" X 5" X 1/4" - 3/4" BOLT DIA.; ULTIMATE LOAD=13,500 LBS.	0.96 LB
46925	5" X 5" X 1/2" - 1" BOLT DIA.; ULTIMATE LOAD=37,000 LBS.	3.35 LB
143760	5" X 5" X 1/2" - 1-1/4" BOLT DIA.; ULTIMATE LOAD=45,500 LBS.	3.34 LB
47110	5" X 5" X 3/4" - 1-1/2" BOLT DIA.; ULTIMATE LOAD=52,5000 LBS.	4.70 LB

FLAT WASHER - HEAVY

Product Code	Description	Weight
46600	4" X 5" X 1/4" - 1/2" BOLT DIA.; ULTIMATE LOAD=17,500 LBS.	1.36 LB
46850	5" X 5" X 3/8" - 3/4" BOLT DIA.; ULTIMATE LOAD=28,000 LBS.	2.52 LB
46950	7" X 7" X 3/4" - 1" BOLT DIA.; ULTIMATE LOAD=76,000 LBS.	10.15 LB
47100	7" X 7" X 3/4" - 1-1/4" BOLT DIA.; ULTIMATE LOAD=101,500 LBS.	10.20 LB
47120	7" X 7" X 3/4" - 1-1/2" BOLT DIA.; ULTIMATE LOAD=83,000 LBS.	9.95 LB

FLAT WASHER - T304 STAINLESS STEEL

Product Code	Description	Weight
112910	4" X 4" X 1/4" - 1-1/4" BOLT DIA.; ULTIMATE LOAD=45,500 LBS.	1.30 LB
126977	4" X 4" X 1/2" - 1-1/4" BOLT DIA.; ULTIMATE LOAD=101,500 LBS.	2.03 LB

FLAT WASHER - CANADA ONLY (WITH NAIL HOLES)

Product Code	Description	Weight
129476	4" X 4" X 1/4" - 1/2" BOLT DIA.; CANADA ONLY	1.30 LB
129590	5" X 5" X 3/8" - 3/4" BOLT DIA.; CANADA ONLY	2.52 LB
129589	5" X 5" X 7/16" - 1" BOLT DIA.; CANADA ONLY	3.15 LB

MANUFACTURER

Dayton Superior Corporation
 1125 Byers Road
 Miamisburg, OH 45342
 Customer Service: 888-977-9600
 Technical Services: 877-266-7732
 Website: www.daytonsuperior.com

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WARRANTY (ACCESSORIES)

Limited Warranty. Dayton warrants, for a period of 60 days from the date of shipment (three years from the date of shipment in the case of formwork, excluding any consumable Products included with such formwork), that Products and any associated application drawings and engineering services provided by Dayton ("Ancillary Services") will be free from defects in material and workmanship and, in the case of custom designed formwork, that the formwork will meet the specifications set forth in the design drawings approved by Dayton and Customer. Any claim under this warranty must be made in writing within such warranty period. If any Product and/or Ancillary Service covered by a timely claim are found to be defective, Dayton will, within a reasonable time, make any necessary repairs or corrections or, at Dayton's option, replace the Product. Unless pre-authorized by Dayton in writing, Dayton will not accept any charges for correcting defects or accept the return of any Product. This warranty will not apply to any Products that have been subjected to misuse, neglect, storage damage, misapplication, accident or any other damage caused by any person other than Dayton, or that have not been maintained in accordance with Dayton's specifications. THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES AS TO THE PRODUCTS AND ANCILLARY SERVICES. DAYTON MAKES NO OTHER WARRANTIES OR GUARANTEES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE. THE REMEDIES SET FORTH IN THIS SECTION ARE CUSTOMER'S EXCLUSIVE REMEDY FOR BREACH OF WARRANTY.