

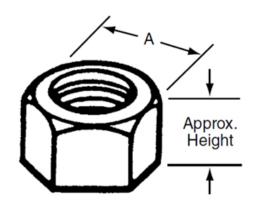
## **TECHNICAL DATA SHEET**

## **DESCRIPTION**

B13 Coil Nuts are manufactured from high strength steel and are available in right hand and left hand threads.

#### **APPLICATION**

B13 Coil Nuts are used with B12 Coil Rods throughout many applications in the field.



### **FEATURES**

- Available in right hand and left hand threads
- Right hand coil threads available in 1/2", 5/8", 3/4", 7/8", 1", 1-1/4" & 1-1/2" diameters
- Right hand coil threads available in plain, electro galvanized and stainless steel
- Left hand coil threads are stocked in 1" plain with additional sizes available as made to order
- Two B13 (left hand or right hand threaded) Coil Nuts are required to develop B12 Coil Rod Ultimate Load

## **TECHNICAL DATA**

SWL provides a factor of safety of approximately 2 to 1.

	Approx. Height	Width Across Flats - A	Safe Working Load (lbs.)	
Diameter			Using one B13 (R or L) Nut	Using two B13 (R or L) Nuts or one B25 Heavy Nut
1/2"	7/16"	7/8"	6,000	9,000
3/4"	5/8"	1-1/8"	9,000	18,000
1"	1"	1-5/8"	24,000	38,000
1-1/4"	1-1/4"	2"	36,000	56,000
1-1/2"	1-1/2"	2-3/8"	47,500	68,000

#### RELATED PRODUCTS

- B25 Heavy Coil Nuts
- B12 Coil Rod
- B11 Flat Washer

#### **HOW TO ORDER**

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

Example: 200 pcs. B13 Coil Nut, 3/4".

Additional sizes and domestic made are available as Made to Order items.

#### ORDERING INFORMATION

#### **COIL NUTS RIGHT HAND THREAD**

Product Code	Description	Weight
45600	1/2" PLAIN	0.063 LB
100515	5/8" PLAIN	0.110 LB
45700	3/4" PLAIN	0.110 LB
45702	3/4" PLAIN	0.181 LB
100520	7/8" PLAIN	0.276 LB
45800	1" PLAIN RIGHT HAND THREAD	0.414 LB
45900	1-1/4" PLAIN RIGHT HAND THREAD	0.764 LB
45910	1-1/2" PLAIN RIGHT HAND THREAD	1.506 LB
76161	1/2" ELECTRO GALV. RIGHT HAND THREAD	0.063 LB
76187	3/4" ELECTRO GALV. RIGHT HAND THREAD	0.116 LB
76206	1" ELECTRO GALV. RIGHT HAND THREAD	0.407 LB
144753	1-1/4" ELECTRO GALV. RIGHT HAND THREAD	0.760 LB
121044	1/2" T304 SS RIGHT HAND THREAD	0.060 LB
126746	3/4" T304 SS RIGHT HAND THREAD	0.128 LB
114360	1" T304 SS RIGHT HAND THREAD	0.413 LB
114370	1-1/4" T304 SS RIGHT HAND THREAD	0.750 LB

#### COIL NUTS RIGHT HAND THREAD - CANADA ONLY

Product Code	Description	Weight
700127	CANADA ONLY; 1/2" PLAIN RIGHT HAND THREAD	0.080 LB
700129	CANADA ONLY; 3/4" PLAIN RIGHT HAND THREAD	0.220 LB

# **COIL NUTS LEFT HAND THREAD**

Product Code	uct Code Description	
45938	1" PLAIN LEFT HANDED	0.440 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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# **B13 COIL NUTS - RH/LH THREADS**

Medium/Heavy Forming

## **TECHNICAL DATA SHEET**

# **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.

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