

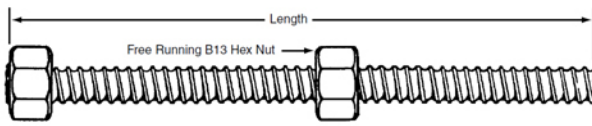
TECHNICAL DATA SHEET

DESCRIPTION

B14A Adjustable coil Bolt consists of a length of B12 Coil Rod with a B13 Coil Nut welded on one end and a free-running B13 Coil Nut on the other end.

APPLICATION

The B14A allows formwork adjustments to be made with the free-running nut and can accommodate various form thickness as with one size adjustable bolt. This is especially useful in forming battered walls.



FEATURES

- B14A Adjustable Coil Bolts are designed to be reusable, but they do wear and must be continuously inspected and replaced when wear or damage is noted.
- A waterproof grease should be applied to the portion of bolt that will be embedded in the concrete. This will facilitate bolt removal from the set concrete.
- The ultimate load of the B14A is limited by ultimate load of the welded coil nut head.

TECHNICAL DATA

B14A Adjustable Coil Bolt Selection Chart

Diameter	Ultimate Load Tension (lbs.)	Ultimate Load Shear (lbs.)	Minimum Area (sq. in.)	Minimum Coil
1/2"	12,000	9,000	0.1385	2"
3/4"	18,000	12,000	0.3079	2-1/4"

RELATED PRODUCTS

- B13 Coil Nuts
- B12 Coil Rod
- B14 Coil Bolt
- B1, B2, B1B3, B2B3, B6 Coil Ties

ORDERING INFORMATION

COIL BOLTS ADJUSTABLE - N/A

Product Code	Description	Weight
45550	1/2" X 12"	0.75 LB
45551	1/2" X 16"	0.92 LB
45552	1/2" X 18"	1.02 LB
45553	1/2" X 20"	1.10 LB
45554	1/2" X 24"	1.15 LB
45560	3/4" X 12"	1.48 LB
45561	3/4" X 16"	1.86 LB
45562	3/4" X 18"	2.05 LB
45564	3/4" X 24"	2.62 LB
45570	1" X 18"	3.19 LB

MANUFACTURER

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

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.