

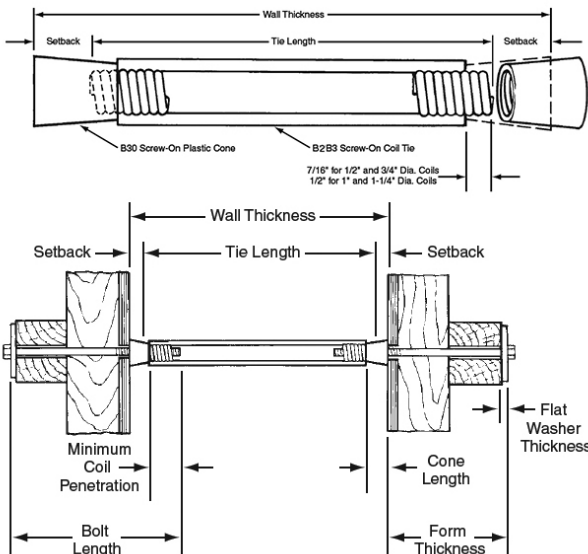
TECHNICAL DATA SHEET

DESCRIPTION

Screw-On Coil Tie is designed with longer coils that extend beyond the end of the struts.

APPLICATION

The coil ties can be used as a combination tie and form spreader.



FEATURES

- Plastic cones screw onto the projections to provide a positive setback and act as a fixed internal form spreader.
- To determine proper screw-on coil tie length, subtract the required total setback (both sides) from the wall thickness.
- Safe working load provides a factor of safety of approximately 2 to 1.
- Can be used with the B4 Water Resistant Washer to break the continuity of the tie to help eliminate water seepage along the tie.

TECHNICAL DATA

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

Type	Bolt Diameter	Number of Strut Wires	Safe Working Load Tension (lbs.)
B2B3 Standard	1/2"	4	9,000
B2B3 Standard	3/4"	4	13,500
B2B3 Heavy	3/4"	4	18,000
B2B3 Standard	1"	4	18,000
B2B3 Heavy	1"	4	27,000
B2B3 37K	1"	4	37,000
B2B3 Heavy	1-1/4"	4	27,000
B2B3 37K	1-1/4"	4	37,000

RELATED PRODUCTS

- B30 Plastic Cone
- B11 Flat Washer
- B12 Coil Rod
- B13 Coil Nut
- B14 Coil Bolt
- B39 Wing Nut

ORDERING INFORMATION

B2/B3 COIL TIES - CANADA ONLY - STANDARD

Product Code	Description	Weight
41137	150MM PLAIN; CANADA ONLY	1.56 LB
41136	200MM PLAIN; CANADA ONLY	1.77 LB
41138	250MM PLAIN; CANADA ONLY	1.97 LB
41140	300MM PLAIN; CANADA ONLY	2.18 LB
41159	150MM PLAIN; CANADA ONLY	2.28 LB
41162	250MM PLAIN; CANADA ONLY	2.98 LB

B2/B3 COIL TIES - CANADA ONLY - HEAVY

Product Code	Description	Weight
41097	100MM PLAIN; CANADA ONLY	0.75 LB
41089	150MM PLAIN; CANADA ONLY	1.06 LB
41088	200MM PLAIN; CANADA ONLY	1.22 LB
41091	250MM PLAIN; CANADA ONLY	1.43 LB
700111	300MM PLAIN; CANADA ONLY	1.64 LB
41093	350MM PLAIN; CANADA ONLY	1.84 LB
41092	400MM PLAIN; CANADA ONLY	2.05 LB
41095	450MM PLAIN; CANADA ONLY	2.26 LB

MANUFACTURER

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 Technical Services: 877-266-7732
 Website: www.daytonsuperior.com

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.