

TECHNICAL DATA SHEET

DESCRIPTION

The D1S Anchor Bolt Sleeves offer a patented "stepped" system that permits one shell to accommodate two or more anchor bolt diameters. The versatility of this design provides flexibility for quick, easy adjustments and creates a grout pocket around the anchor bolt to allow positioning exactly where you want them.

APPLICATION

The D1S Anchor Bolt Sleeve is used as a stay-in-place form to provide a grout pocket around an anchor bolt. They can be used as a void former to create a pocket into which a bolt may be installed and grouted where corrosion created by using metal pipes may be objectionable.



FEATURES

- Unique high-density polyethylene plastic design provides flexibility.
- Sleeves are color coded by size for easy identification.
- Special pressure fittings on each "step" to assure firm placement on bolts.
- Geometrically engineered radius ribs provide maximum mechanical interlock.

BENEFITS

- This low cost solution provides flexibility and reduces inventory requirements.
- Accommodates two or more anchor bolt diameters.
- Ease of sizing by simply cutting the sleeve at the gage line.
- Lightweight, noncorrosive, and nonconductive.
- Grout pockets inherently keep free of water and dirt.

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Cautions and Limitations:

The Anchor Bolt Sleeve is not recommended where high heat is generated, such as inside an oven. When using the Anchor Bolt under freezing conditions, the sleeve must be sealed around the bolt to prevent moisture penetration.

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D1S Anchor Bolt Sleeve Sizes and Color Codes

NOTE: Grout estimate based on 0.87 cu. ft. yield per 100 lb. of non-corrosive grout

Color Code	Shell Size (in.)	Bolt Diameter	Grout Volume CU. / IN.
Yellow	2 x 5	1/2" , 3/4"	15.95 / 15.16
White	2 x 7	5/8" , 3/4" , 7/8"	21.41 / 20.50 / 19.52
Green	3 x 10	1" , 1-1/4"	65.80 / 61.40
Red	4 x 15	1-1/2" , 1-3/4"	167.60 / 158.00
Blue	4 x 18	2" , 2-1/4"	176.76 / 161.82
Brown	6 x 24	2-1/2" , 3"	575.28 / 523.44
Black	6 x 24	4" , 5"	387.54 / 213.15

ORDERING INFORMATION

ANCHOR BOLT SLEEVES - SIZES FOR SMOOTH ROUND

BARS.

Product Code	Description	Weight
62202	2 X 5 YELLOW	0.14 LB
62204	2 X 7 WHITE	0.09 LB
62206	3 X 10 GREEN	0.29 LB
62208	4 X 15 RED	0.71 LB
62210	4 X 18 BLUE	0.74 LB
	6 X 24 BROWN - MADE TO ORDER	1.63 LB
	6 X 24 BLACK - MADE TO ORDER	1.74 LB

MANUFACTURER

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 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.