

FON H15 - MULTI-STRAND PUSH-DOWN ANCHOR

Pre-stress Strand Restraining Devices

TECHNICAL DATA SHEET

DESCRIPTION

The H15 Multi-Strand Push-Down Anchor is used to depress 1/2" (13mm) or 0.6" (15mm) diameter strand in a single row.

APPLICATION

For double tees, channel slabs and similar prestressed elements requiring moderate strand deflection.

Through hole in casting accepts a 3/4" (19mm) diameter stem pin that must protrude through the hole and be in contact with the strand. The stem pin end is chamfered to prevent strand damage.

Effective use of the H15 anchor depends on proper pin diameter, maintaining vertical plumb and having minimal strand override.



TECHNICAL DATA

Safe working loads have not been assigned to this product due to the variable methods used to depress the strands.

Tests indicate that high vertical loads are maintained when the strands remain vertical and do not override one another.

Overriding strands may cause the open end of the anchor to spread. Stem pins longer than 1-11/16" may damage cables.

The H15 anchor is not recommended for use with threaded pushdown rods.







H15 Multi-Strand Push-Down Anchors

RELATED PRODUCTS

- P77 Double Tee Anchor
- Channel Slabs and similar Pre-stressed elements

ORDERING INFORMATION

MULTI-STRAND PUSH-DOWN ANCHOR - MADE IN USA

Product Code	Description	Weight
56003	3-1/8" - 1 TO 3 STRANDS (0.5" STRAND)	0.420 LB
56005	4-1/8" - 4 TO 5 STRANDS (0.5" STRAND)	0.910 LB
56008	5-5/8" - 6 TO 8 STRANDS (0.5" STRAND)	1.760 LB

MULTI-STRAND PUSH-DOWN ANCHOR - IMPORTED

Product Code	Description	Weight
101691	5-5/8" - 6 TO 8 STRANDS (0.5" STRAND)	1.760 LB
144793	6-3/8" - 6 TO 8 STRANDS (0.6" STRAND)	2.580 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.

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