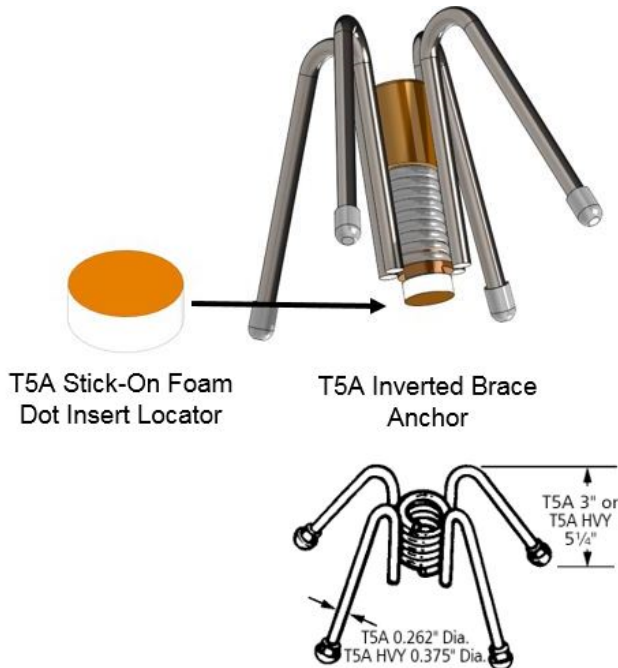


TECHNICAL DATA SHEET

APPLICATION

The Dayton Superior T5A Inverted Wall Brace Anchor is designed to place the 3/4" diameter anchorage coil at the bottom of the poured panel. The anchorage is then available for fastening the brace to the cast-down face of the panel after it has been lifted and set in place.

The T5A Foam Insert Locator (Stick-on Foam Dot) provides an easy visual indicator to identify your T5A Inverted Wall Brace within a concrete wall panel after the panel is lifted. Attach to the end of the T5A Inverted Wall Brace to easily view where the inverted brace is inserted.



FEATURES

- The T5A anchor is furnished with plastic-tipped feet and a T21 Locator Plug
- Standard height of the T5A anchor is 3" and minimum panel thickness is 4".
- Standard height for T5A HVY is 5-1/4" and minimum panel thickness is 6".
- The minimum coil penetration for a 3/4" coil bolt is 2-1/4"
- Setback from bottom of the panel to coil insert is 3/8"

TECHNICAL DATA

Ultimate Loads are based on 2,500 psi concrete.

Insert Type	Insert Depth	Panel Thickness	Ultimate Load (lbs)		Torque Per Anchor	
			Tension	Shear	Min.	Max.
T5A	3"	4"	7,794	10,998	80 ft lbs	115 ft lbs
T5A Heavy	5.25"	6"	18,044	22,532	100 ft lbs	140 ft lbs

RELATED PRODUCTS

- T21 Locator Plug
- B14 Coil Bolt
- T5A Foam Insert Locator Stick-on Foam Dot

ORDERING INFORMATION

BRACE ANCHOR INVERTED

Product Code	Description	Weight
48973	3/4" NOM DIA 3" HEIGHT	0.75 LB
146175	3/4" NOM DIA 5-1/4" HEIGHT	1.64 LB

FOAM INSERT LOCATOR - STICK-ON FOAM DOT

Product Code	Description	Weight
100670	FOAM INSERT LOCATOR STICK-ON FOAM DOT USED WITH T5A INVERTED BRACE ANCHOR	0.01 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

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.