

## TECHNICAL DATA SHEET

### DESCRIPTION

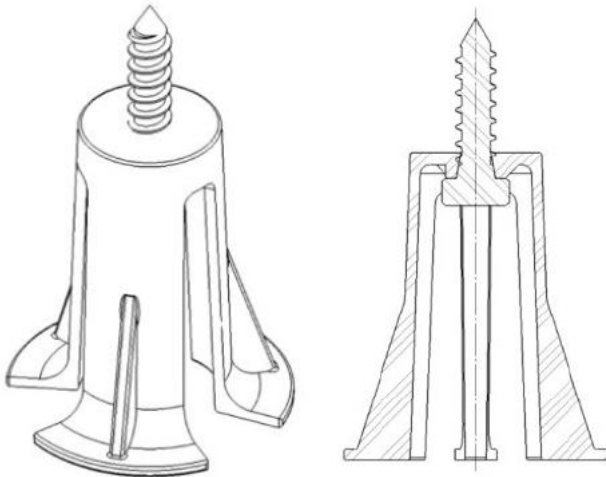
The T72 Roof Nailer Anchor consists of two components that include a Durable Plastic Cone for secure anchorage into the concrete & ½" LG Lag Screw for strong connection into the roof nailer board. The Roof Nailer Anchor features a shoulder stop for verifiable installation, assuring a full connection and a clear surface for roof lining materials.

### APPLICATION

The T72 Roof Nailer Anchor is used in Tilt-Up construction to anchor the roof nailer board to the concrete panel. The Roof Nailer Anchor can also be used in a variety of applications not pertaining to Tilt-Up. The anchor can be used with window and door panel attachment applications as well. This anchor provides a permanent connection to resist lift or deformation of the nailer board. A roof nailer board without a secure connection can lead to water intrusion below roof lining.

### PRODUCT SPECIFICATION

- One size for all tilt applications
- Zinc-coated lag screw
- High-strength plastic



### FEATURES

- Self-tapping lag screw
- Non-corrosive & high-strength plastic material
- Roof Nailer Cone and Lag Screw is one cohesive unit
- Slotted three leg design allows concrete flow and consolidation around the anchor
- Minimum Panel Thickness - 5"
- Connection Capacity -  
750 lbs. Ultimate Load in Tensile on Average;  
1000 lbs. Ultimate Load in Shear on Average  
(Test Reports available upon request)

### BENEFITS

- Easy & fast installation with a "Grab 'N Go" drill process
- No handling of multiple components
- Discrete gray color, lightweight, and easy to handle

### HOW TO SPECIFY

Specific:  
Roof Nailer Board connections shall be T72 Roof Nailer Anchor as manufactured by Dayton Superior Corp.

### INSTALLATION

1. The T72 Roof Nailer Anchor uses a socket (9/16"), socket drive extension, and drill gun.
2. Drive the lag screw into the nailer board at the location and spacings provided in the project drawings. (Typical spacing of 4' on center (O.C.))
3. Screw Roof Nailer into the wood board until the shoulder of the cone is flush and seated against the wood.

### HOW TO ORDER

- To Order:  
Specify: (1) quantity, (2) name  
Example: 400 units, T72 Roof Nailer Anchor

### ORDERING INFORMATION

Product Code	Description	Weight
101718	T72 Roof Nailer Anchor	0.090 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](http://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.