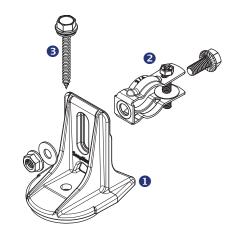
SpeedSeal™ Conduit Support Installation Manual

Conduit Mount Assemblies

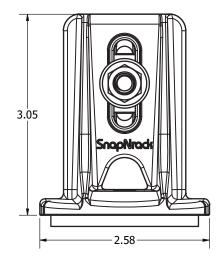
- SpeedSeal™ Conduit Mount Kit, ¾" EMT 242-05164
- SpeedSeal™ Conduit Mount Kit, 1" EMT 242-05165

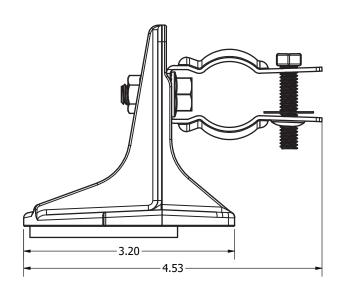
Materials Included

- **1** (1) SnapNrack SpeedSeal™ Foot
- 2 (1) EMT Conduit Hanger (¾" or 1")
- 3 (1) SnapNrack Sealing Wood Screw #14 x 21/4"



Technical Specifications	
Material	SnapNrack SpeedSeal™ Foot: A380 Aluminum Conduit Hanger: Zinc-Plated Steel (¾" or 1") #14 x 2¼" Wood Screw: Stainless Steel
Compatibility	³ ⁄ ₄ " or 1" EMT Conduit; Steep Slope composition shingle roofs 9½° or greater, rolled comp or other compatible Low Slope roofs when appropriate





SpeedSeal™ Conduit Mount Kit Dimensioned

Required Tools

- Impact Driver
- Tape Measure

- ½" Socket
- Roofing Sealant
- 7/16" Socket or Phillips Bit

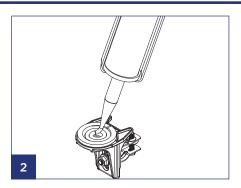
Install Instructions

Determine location of conduit supports based on conduit run and mark roof surface if desired.



Design Note

Conduit support locations shall meet the requirements of NEC Article 358, and should not exceed 10' between supports or 3' from enclosures.

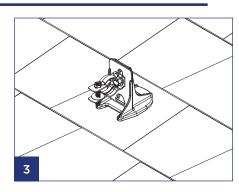


Turn the SpeedSeal™ Conduit Support over & fill the sealant dam on the bottom of the SpeedSeal™ Foot with sealant.



A Important

The SpeedSeal™ Conduit Mount must be installed immediately after filling with sealant before the sealant skins over.

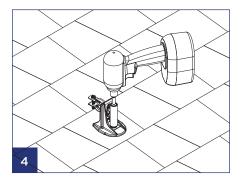


Place the SpeedSeal™ Conduit Support onto the roof surface in desired location. Support can be oriented in any direction.



A Important

The foam gasket on the bottom of the SpeedSeal™ Conduit Support must be installed on only one shingle course & shall not overlap courses

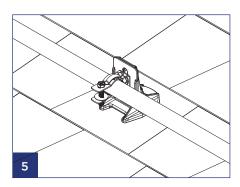


Using an impact driver & 1/2" socket drive the #14 wood screw into the roof decking until the EPDM washer under the hex head begins to push out the sides of the fastener.



Important

When installed correctly there should be sealant expelled from the vent in the foam sealant dam.



Place conduit into the support strap and tighten hardware until conduit is secure.



Design Note

The minimum height EMT must be above the roof surface is 7/8" per NEC 310.15(B)(2). Pay close attention to this when routing EMT over ridges or through valleys in the roof.