

07 72 53 1657 South 580 East American Fork, UT 84003

# D1H DECK MOUNT

### DESCRIPTION

- Designed for most stick framed roof types
- Designed for deck mount tubes (see deck mount tube product data sheet)
- Installed using (4) 3/8" lag bolts or (4) 1/4" SDS screws
- Must be installed into structural roof member such as a truss or rafter beam
- All roof penetrations that go through the underlayment are required to be flashed or sealed
- Ice Flags recommended
- Powder coated to match roofing material color
- Overall dimensions: 5"L X 2"W X 4.50"H

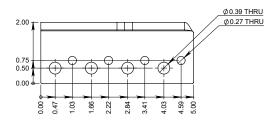
#### MATERIALS

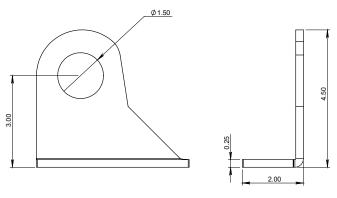
- Zinc Coated Steel: 1/4" (ASTM A36)
- Copper: 1/4" (ASTM B152)
- Weathering Steel (known as CORTEN®): 1/4" (ASTM A588)

#### COLORS/FINISHES

- Raw Steel
- Electro-Galvanized Steel
- Zinc Plated Steel
- Mill Finish Copper
- Mill Finish A588
- Powder coating available in many colors visit <u>http://trasnowandsun.com/color-chart/</u> to see color chart

**NOTE:** Due to specific job conditions, TRA Snow and Sun will only warranty a snow retention system/layout that has been designed by TRA Snow and Sun.

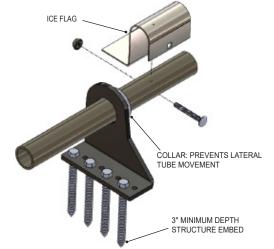




DIMENSIONS DO NOT SCALE



1 TUBE SNOW FENCE SYSTEM USED ON: ASPHALT SHINGLES, CEDAR SHINGLES, FLAT SEAM METAL, GRANULE METAL, METAL PANEL, SLATE, SIMULATE SLATE, & WOOD SHAKES



#### **INSTALLATION INSTRUCTIONS:**

THE D1H DECK MOUNT IS INSTALLED WITH A MINIMUM OF FOUR 3/8" LAG BOLTS OR FOUR 1/4" SDS SCREWS SCREWED INTO TRUSS, BLOCKING, OR OTHER STRUCTURAL FRAMING (3" MINIMUM DEPTH STRUCTURE EMBED). POSITION SNOW FENCE HOLES DIRECTLY OVER CENTER OF TRUSS. WE ADVISE PLACING SOME TYPE OF CAULKING OR SEALANT IN THE LOCATION OF THE HOLES BEFORE INSTALLING SCREWS. FLASHINGS CAN THEN BE FABRICATED AND PLACED AT THE INSTALLERS DISCRETION. AS AN OPTION, WE DO OFFER BUTYL FLASHING THAT IS APPLIED UNDER THE D1H DECK MOUNT. ALL ROOF PENETRATIONS THAT GO THROUGH THE UNDERLAYMENT ARE REQUIRED TO BE FLASHED OR SEALED.

## SNOW RETENTION SYSTEMS