

# SNOW BLOCKER 3 (SHEATHING)

## **USED ON: MOST ROOF TYPES NEW CONSTRUCTION OR RETROFIT**

#### **DESCRIPTION**

- Fastens to sheathing
- Installed using (4) #14 structural screws (recommended fasteners sold separately)
- Can be powder coated to match roofing material color
- Ice Flags (recommended)
- Butyl applied under the snow blocker (optional)
- Designed for 1.0" OD tube
- Overall dimensions: 4.45" L X 1.75" W X 7.32" H

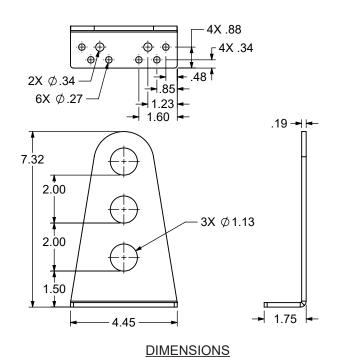
#### **MATERIALS**

- Steel: 3/16" (ASTM A1011 & ASTM A36)
- Copper: 1/4" (ASTM B152)
- Weathering Steel (known as CORTEN®): 3/16" (ASTM
- Stainless Steel: 7 gauge (ASTM A304)

#### **COLORS/FINISHES**

- **Uncoated Steel**
- Zinc Coated
- Powder coating available in many colors visit http://trasnowandsun.com/color-chart/ to see color chart

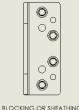
NOTE: Due to specific job conditions, TRA Snow and Sun will only warranty a snow retention system/layout that has been designed by TRA Snow and Sun.





### **INSTALLATION:**

PLACE COLLAR(S) INSIDE OF THE TUBE(S) MUST NOT MOUNT AT THE END OF EACH FENCE **EXTEND MORE** SECTION. TORQUE SET THAN 6" PAST THE SCREW(S) TO 5 LB-FT. FINAL MOUNT: INSTALL FOUR #14 STRUCTURAL SCREWS PER SNOW BLOCKER, IN PATTERN SHOWN IN DETAIL.



BLOCKING OR SHEATHING SCREW POSITIONS

Align the Snow Blocker according to the TRA-designed layout. Flashing/waterproofing brackets as necessary (proper flashing techniques and waterproofing methods not provided, please consult with local waterproofing codes). Install using four #14 structural screws per snow blocker, in pattern shown in detail. All screws must fully penetrate the sheathing.

After installation, flashings may be fabricated and installed at the installer's discretion based on site-specific needs. All roof penetrations through the underlayment must be properly flashed or sealed to maintain the integrity of the roofing system. For added protection, TRA Snow & Sun offers an optional butyl that can be applied beneath the Snow Blocker.

SNOW RETENTION SYSTEMS