



TFS Storm Collar

Description & Use

- Provide a secure and weather tight solution for B Vents for low slope roofing.
- Can be incorporated in all low slope roofing systems.
- Engineered storm collar flashing system for B Vents.

Features & Benefits

- Heavy Duty one piece spun aluminum flashing designed to secure and allow for a superior seal of low slope commercial roofing membranes.
- Provides a secure, stable and convenient B Vent outlet water tight flashing for low slope commercial roofing applications.

Technical Data

Metal:	Aluminum
Material gauge:	2.0mm (.064")
Height:	4.05cm (2-6") Model No. TFSSC
Pipe Diameter:	3.81cm -71.120 cm I.D. (1.5" - 28")
Custom sizes	Please call

INSTALLATION

Note; Ensure ALL Hot Pipe and Electrical wires are disconnected and SHUT OFF POWER SOURCE before proceeding.

B Vent holes through the roof deck should be located at or near roof joists.

- 1. Cut hole in structural roof deck to permit passage of B vent at the location(s) shown on the shop drawings.**
- 2. Install wood blocking around the hole in the roof deck to support the B Vent outlet. Secure wood blocking to the structural roof deck with appropriate fasteners.**
- 3. Install Roofing system as per manufacturer's written instruction over the holes in the roof deck.**
- 4. Apply an approved roof membrane manufacturer's compatible adhesive to the base of the flange. Center**

- base flashing over hole and secure base flashing to the wood blocking using appropriate fasteners. Fasteners should be positioned 25mm (1") in from the outside edge of the base flashing. Fasten the perimeter of the base flashing 15cm (6") on center.
5. Apply roof membrane flashing in accordance with membrane manufactures written instructions.

SPECIFICATION

TFS TC12 & TFSTC18 Flashing shall be extended and secured through the roof deck. Incorporated into the roof membrane system with the approved manufactures membrane flashing material. The B Vent flashing consists of a .080 spun aluminum seamless base. The B Vent Flashing shall be installed by the roofing contractor in strict accordance with TFS Roofing Systems B vent flashing installation instructions. All other Mechanical/Electrical work shall be completed by a Licensed Mechanical/Electrical Contractor.

APPROVALS

CSA/ULC/ULI

Approved