



# Product Evaluation

RV95 | 0418

Engineering Services Program

*The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).*

*This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.*

*This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.*

*For more information, contact TDI Engineering Services Program at (800) 248-6032.*

**Evaluation ID:** RV-95

**Effective Date:** April 1, 2018

**Re-evaluation Date:** April 2022

**Product Name:** Ridgeline Steel Ridge Ventilators

**Manufacturer:** Metallic Products  
7777 Hollister Street  
Houston, TX  
(800) 356-7746

### Product Description:

System	Description	Product Type	Length
1	Low Profile Core-A-Vent Floating Ridge Ventilator	Low Profile Roof Ventilator for standing seam metal roof systems (throat varies with slope); Minimum 24-gauge steel.	10'-0"

**Roof Slope:** This product may be installed on any profile metal roof system (standing seam, thru-fastener panels, etc.) with a minimum roof slope of 1:12 and a maximum roof slope 12:12.

### Limitations

#### Design Pressures:

System	Product	Design Pressure
1	Low Profile Core-A-Vent Floating Ridge Ventilator	-103 psf

**Product Identification (Manufacturer Label on Vent):**

System		
1	Manufacturer's Name	Metallic Products Corp.
	Product Name	Low Profile Floating Ridge Vent
	Size	15" x 2" x 10'-0"
	Test Standards	ASTM E1886 and ASTM E330

**Installation****General:**

All requirements specified in the IRC and the IBC must be satisfied and manufacturer's installation instructions followed, unless otherwise specified by this product evaluation.

**Roof Framing:** Minimum 14-gauge steel roof purlins.

**Attachment of Roof Vents to Roof Framing:**

Secured along sides, 2" from each end and 4" on center, with minimum 1/4" x 1-1/2" long self-tapping hex head screws with neoprene washers.

**Note:** Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.