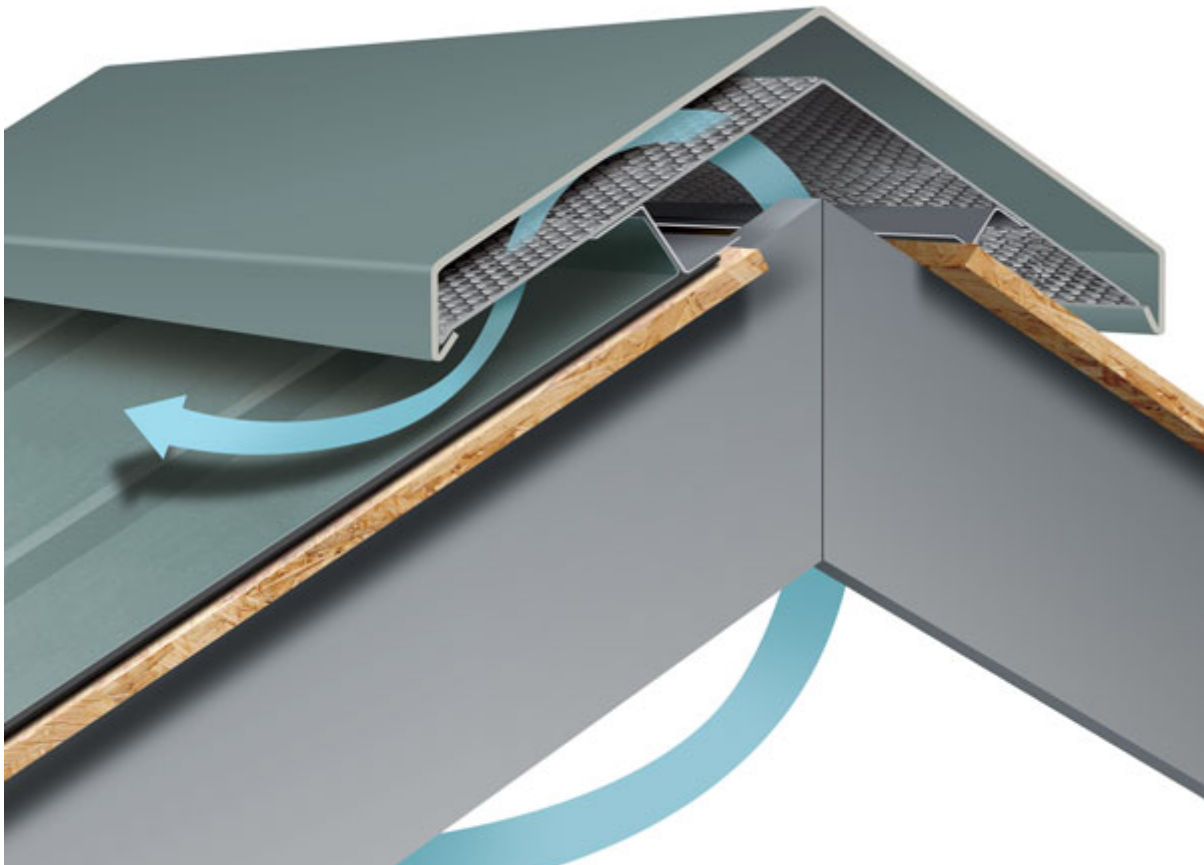


Hi-Perf Ridge Vent

Slope to Slope Standing Seam Version

This Hi-Perf Ridge Vent is specifically designed to fit all your projects. It is engineered to individual job requirements to ensure proper ventilation. The unique design of our Hi-Perf Ridge Vent is built to withstand winds up to 130 miles per hour, and it's backed by the leading ventilation and wind warranty in the industry. The all-metal construction will not compress under stress, making it both weather-proof and bug-proof.

HI-PERF
20-YEAR, 130 MPH
WIND AND VENTILATION WARRANTY


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Features and Benefits	
Warranty	<p>The 20-Year, 130 MPH Hi-Perf Wind & Ventilation Warranty is available on all Metal-Era manufactured Hi-Perf ventilation systems. It guarantees that Hi-Perf systems will:</p> <ul style="list-style-type: none">• Provide proper ventilation for the project when designed according to the Metal-Era calculated NFA• Withstand winds of up to 130 MPH• Be free of defects in Metal-Era supplied materials <p>The warranty covers repair or replacement of the system for 20 years or the lifetime of the roof on which it was originally installed, whichever comes first.</p>
Airflow	<p>Guarantees required exhaust airflow at the ridge to help prevent heat buildup and moisture accumulation underneath the roof covering, thereby increasing the life of the roof.</p>
Also Included	<p>All cover plates are included and will arrive to the job site with the product. (Sealant by others)</p>
Available Materials	<p>Its unique design allows for covers to be manufactured in 24 ga steel, .040", .050" and .063" aluminum.</p>

Product Downloads
Specifications and BIM
Specification Division 7 Ventilation Ridge Vent Slope to Slope Standing Seam BIM
Print Approvals
Hi-Perf Ridge Vent, Slope to Slope Standing Seam Print Approval
Installation Instructions
Hi-Perf Ridge Vent, Slope to Slope Standing Seam Installation Instructions
AutoCAD
Hi-Perf Ridge Vent, Slope to Slope Standing Seam AutoCAD
Color Chart
Metal-Era Color Chart

Nailbase Ventilation Calculator

Pitch on 12

3

Length of passage from eaves vent to ridge vent

Features and Benefits	
Colors	<p>Choose among a wide range of standard colors and finishes that meet your job requirements. A 30-Year Kynar 500® Finish Warranty is included on coil-coated standard colors. Custom post-coated Kynar 500® colors are available with an included 10-Year Kynar 500® Finish Warranty or a 20-Year Kynar 500® Finish Warranty is available upon request.</p> <p>Anodized finishes are also available and come with a 5-year warranty (no warranty available for coil anodized finishing; Post-coat/Class 1 Batch Anodized is available with a 5-year warranty with an option to increase to a 10-year warranty for an upcharge). Please email Technical Services regarding pricing for Anodized finishes.</p>
Cover Plates	Cover plates provide a cleaner, more aesthetically pleasing appearance.
Custom Capabilities	Specially fabricated products are available to meet the unique needs of each project.
Efficient Design	<p>Our Ridge Vent is engineered to individual job requirements; this ensures that it will perfectly fit each roof condition.</p> <p>The all metal construction withstands heavy snow loads and will not compress under stress making for the perfect weather and bug proof system.</p> <p>It is provided in 12'-0" lengths with pre-punched holes for quicker installation and lower labor costs. The fastening holes are slotted to allow for proper thermal movement of the materials and ensure correct fastener placement and spacing.</p>

50

Feet

Thickness of OSB/Plywood

0.5

Inches

Height of Air Gap

1.5

Inches

Ridge Length

50

Feet

Eave Length

50

Feet

Roofing Composition

Snow Cover

Ceiling/Wall Insulation R-Value

19

Outside Temperature

°F

22

Calculate

Reset Defaults