



STEELCOM

RIDGE VENT - DATASHEET

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PRE-ASSEMBLED GRAVITY RIDGE VENT

CONTINUOUS GRAVITY RIDGE VENT



PRE-ASSEMBLED GRAVITY RIDGE VENT

SYSTEM DESCRIPTION

The pre-assembled gravity ridge vent is a cost-effective, durable, and easy-to-install solution for industrial and commercial buildings. Key features include:

- Pre-assembled modules:** Delivered in 10-foot-long sections, ready for immediate installation on the building ridge.
- Multiple throat widths:** Available in 9", 12", 18", and 24" to meet specific airflow requirements.
- Durable materials:** Constructed from galvanized sheet, galvalume, pinto, or kynar to withstand harsh weather conditions.
- Flexible installation:** Can be installed individually or continuously to adapt to each building's needs.
- Optimized ventilation:** Ensures proper airflow and airtightness for efficient building ventilation.

MAIN FEATURES

- **Overlapping moldings:** Allow easy and continuous placement along the ridge.
- **Customizable lower flashing:** Designed according to the type of roof covering.
- **Protective mesh:** Galvanized mesh prevents bird infiltration.
- **Start and end diverters:** Ensure proper water drainage at the ridge edges.
- **Quick installation:** Fast and easy on-site assembly.
- **Lightweight design:** Facilitates handling and placement.
- **Continuous ventilation:** Provides effective airflow throughout the year.
- **Energy-free operation:** Requires no electricity, making it cost-effective and environmentally friendly.

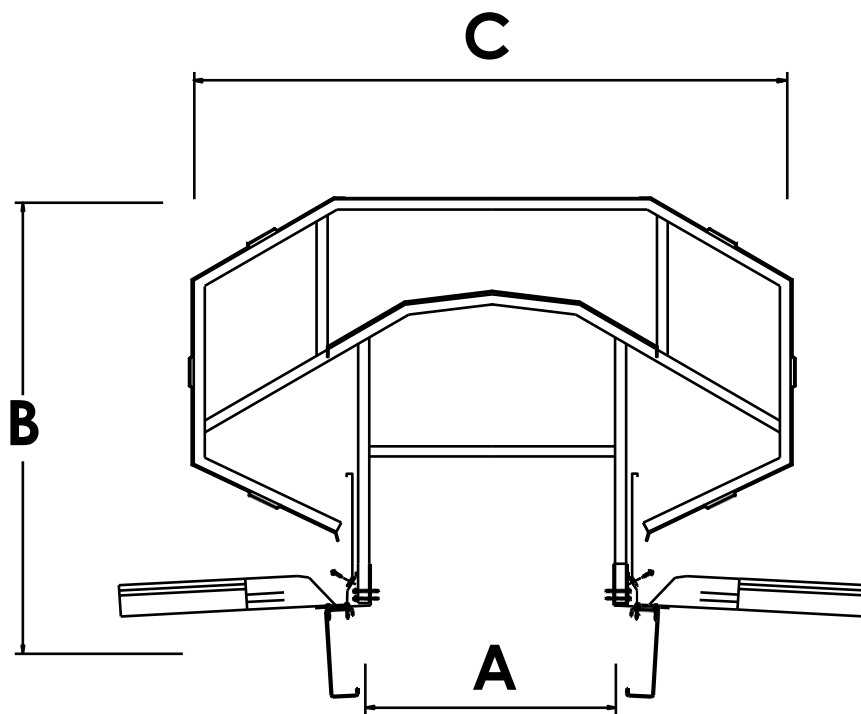


PRE-ASSEMBLED GRAVITY RIDGE VENT

THECNICAL INFORMATION

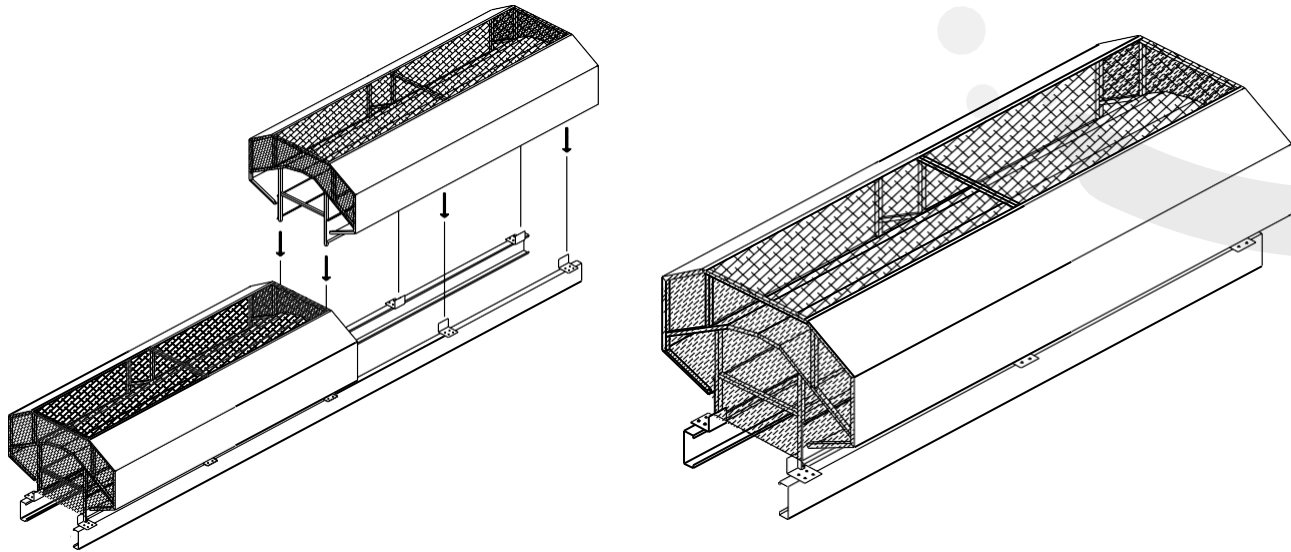
Dimensions (in)				
Model	Weight (Kg)	Dimensions (in)		
		A	B	C
VM9	41	9	16	21
VM12	55	12	21	28
VM18	85	18	32	42
VM24	130	24	39	53

VISUAL REFERENCE



PRE-ASSEMBLED GRAVITY RIDGE VENT

DESIGN



PHOTOGRAPHIES



CONTINUOUS GRAVITY RIDGE VENT

SYSTEM DESCRIPTION

The Continuous Gravity Ridge Vent is a **cost-effective, energy-free ventilation system** designed for industrial warehouses. Key benefits include:

- Continuous ventilation:** Ensures optimal airflow along the entire ridge.
- Energy-free operation:** No electricity required, reducing operational costs.
- Wind- and weather-resistant:** Durable construction withstands harsh industrial conditions.
- Optimal airtightness:** Maintains a safe and comfortable working environment.
- Versatile sizing:** Available in throat widths from 24" up to 144" or larger.
- Low maintenance:** Minimal upkeep ensures long-term cost-effectiveness.

MAIN FEATURES

- **Structural frames:** Placed at 2.4 m intervals for stable support.
- **Integrated gutters:** Built into easels for efficient water drainage.
- **Interior baffles:** Improve airflow and ventilation efficiency.
- **Custom flashing:** Designed according to the type of roof covering.
- **Start and end diverters:** Ensure proper water drainage at ridge edges.
- **Protective mesh:** Galvanized mesh prevents bird infiltration.
- **Durable materials:** Constructed from high-quality galvanized steel, galvalume, pintro, or kynar.

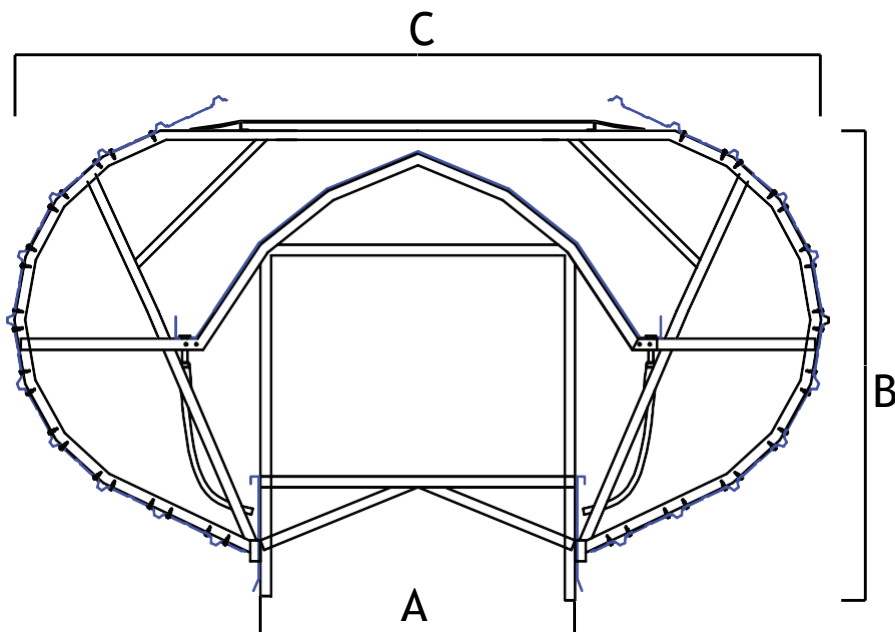


CONTINUOUS GRAVITY RIDGE VENT

TECHNICAL INFORMATION

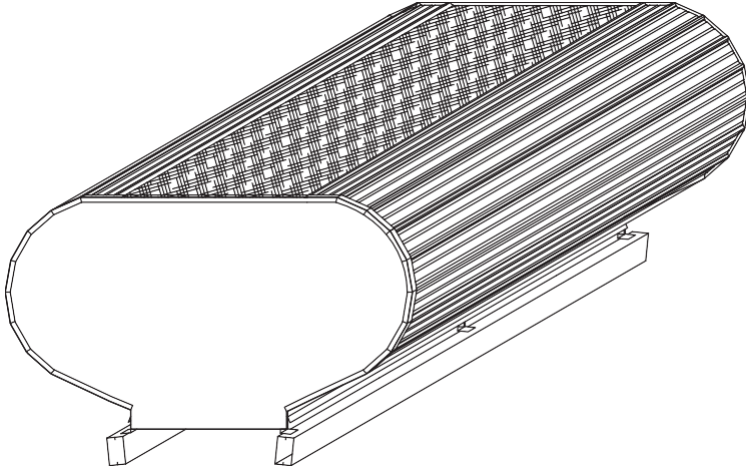
Dimensions (in)				
Model	Weight (lb)	Dimensions (in)		
		A	B	C
VM36	190	36	44	81
VM48	262	48	58	107
VM60	313	60	73	133
VM72	366	72	87	160
VM84	445	84	102	187
VM96	542	96	116	214
VM108	677	108	131	240
VM120	723	120	146	267
VM132	736	132	160	294
VM144	802	175	320	364

VISUAL REFERENCE



CONTINUOUS GRAVITY RIDGE VENT

DESIGN



INSTALLED PRODUCT

