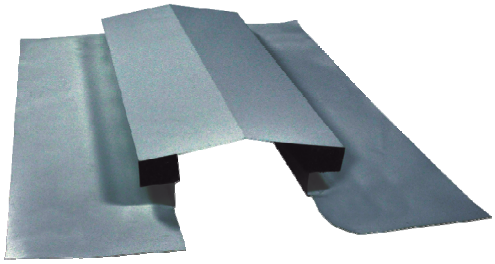
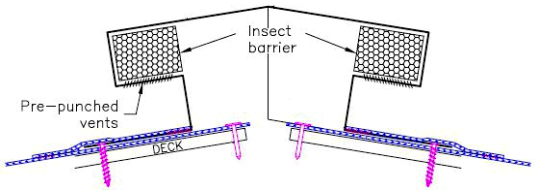
Vented Ridge Cap

Description:

The Vented Ridge Cap can provide proper ventilation to an attic.

- Fabricated from 24-gauge vinyl-coated metal with or without a 6" PVC membrane skirt.
- Available in 10' lengths extending 8" out each side from the peak.
- 6" concealed splice plate provides coverage for expansion and contraction.
- Available in white, tan, gray and dark gray.
- 2:12 minimum slope.





Energy Efficiency:

LEED® and ENERGY STAR® compliant.

Installation:

1. Install in accordance with EXCEPTIONAL® Metals detail drawing #4200 and #4200 installation.
2. Any deviation from the requirements set forth in detail drawings must be pre-approved, in writing, by the EXCEPTIONAL Metals Technical Department.

Warranty:

Duro-Last offers a wide range of warranty coverage for EXCEPTIONAL Metals products when used with the Duro-Last roofing system, including paint and finish.

Technical Services:

Product samples, detail sheets, color chips, and color chart are available for your submittal package. For assistance with questions or submittals, contact your local representative or call EXCEPTIONAL Metals.

Attic Area	Ridge Vent Area w/o Eave Vents		Length of Ridge	Ridge Vent Area with Eave Vents		Length of Ridge
ft²	ft²	in²	ft	ft²	in²	ft
1000	6.7	965	60	3.4	482	30
1200	8.0	1158	72	4.0	579	36
1400	9.4	1351	84	4.7	675	42
1600	10.7	1544	96	5.4	772	48
1800	12.1	1737	109	6.0	868	54
2000	13.4	1930	121	6.7	965	60
2200	14.7	2123	133	7.4	1,061	66
2400	16.1	2316	145	8.0	1,158	72
2600	17.4	2508	157	8.7	1,254	78
2800	18.8	2701	169	9.4	1,351	84
3000	20.1	2894	181	10.1	1,447	90
3200	21.4	3087	193	10.7	1,544	96
3400	22.8	3280	205	11.4	1,640	103

Ventilation Requirements with Vapor Retarder						
Attic Area	Ridge Vent Area w/o Eave Vents		Length of Ridge	Ridge Vent Area with Eave Vents		Length of Ridge
ft²	ft²	in²	ft	ft²	in²	ft
1000	3.3	475	30	1.7	238	15
1200	4.0	570	36	2.0	285	18
1400	4.6	665	42	2.3	333	21
1600	5.3	760	48	2.6	380	24
1800	5.9	855	53	3.0	428	27
2000	6.6	950	59	3.3	475	30
2200	7.3	1045	65	3.6	523	33
2400	7.9	1140	71	4.0	570	36
2600	8.6	1236	77	4.3	618	39
2800	9.2	1331	83	4.6	665	42
3000	9.9	1426	89	5.0	713	45
3200	10.6	1521	95	5.3	760	48
3400	11.2	1616	101	5.6	808	50

Notes:

- Required ventilation area for attic area without vapor retarder is 1sf (ventilation) / 150sf of attic area.
- Required ventilation for new construction that provides a vapor retarder is 1sf (ventilation) / 300sf attic area.
- Required ridge vent area can be reduced to 50% of total required ventilation area, if the remaining area is located in the eaves for a balanced system.
- To determine required ventilation area, take attic area and divide by either 150sf or 300sf (depending on if a vapor retarder is present) and this will give the required net free ventilation area (ft²). Ridge vent provides 16 in² of net free area per lineal foot.
- Contractor is responsible for compliance with all state and local building codes.

Revised 11/04/2015