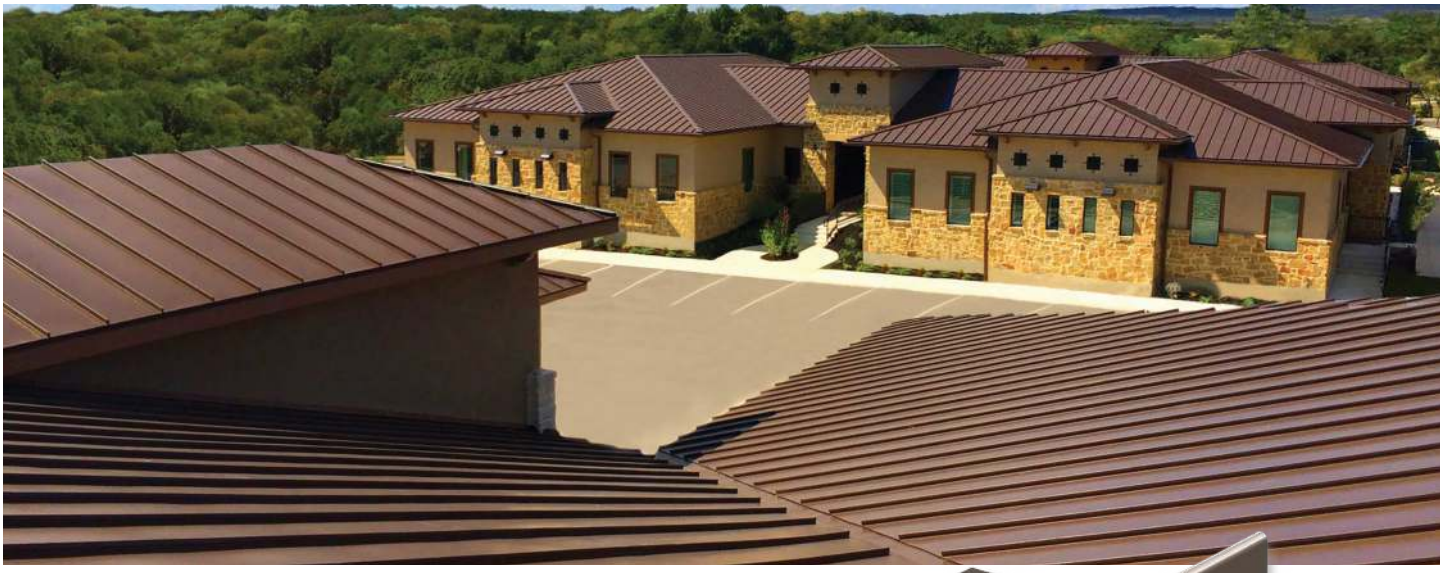
Berridge Cee-Lock Panel

STANDING SEAM SYSTEM



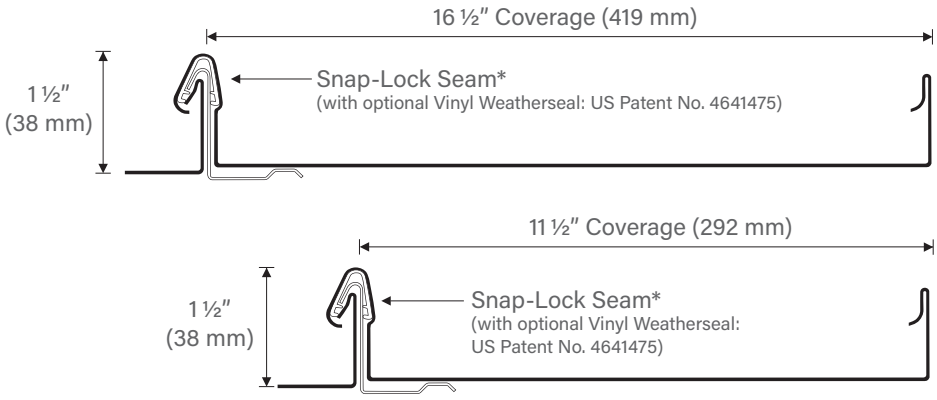
The Berridge Cee-Lock architectural metal standing seam panel is designed for residential or commercial construction over solid sheathing. This 1½" high panel incorporates an integral snap-lock seam and an optional extruded vinyl weatherseal. The standard coverage option is 16½" and its optional 11½" coverage adds versatility.

Materials

24 and 22 Gauge Steel
0.032 Aluminum

Specifications

Uses: Roof, Fascia
Coverage: 16½" or 11½"**
Finishes: Smooth, optional striations
Fasteners: Concealed
Applications: Solid sheathing
Seam: 1½" snap-lock seam
Optional: Extruded vinyl weatherseal*



Installation

- Panel is available from the factory in continuous lengths to a maximum of 40′
- 16½" profile may be site formed in continuous lengths with the Berridge CL-21 Roll Former
- 11½" profile may be site formed in continuous lengths with the Berridge CL-16 Roll Former
- Continuous Cee-Rib available with steel for higher uplift resistance
- Use Stainless Steel Cee-Lock Clip with Aluminum panels

Note:
* Vinyl weatherseal required for watertight warranties
** Contact BMC for material availability. Not available with striations.

Pictured Above
Project: Pond View Office Park
Developer: H & I Construction/Remodeling Inc.
General Contractor: H & I Construction
Installing Contractor: Roofs over Texas
Color: Aged Bronze

BERRIDGE CEE-LOCK PANEL TESTING AND CERTIFICATION SUMMARY CHART

CATEGORY		CHARACTERISTIC	TEST METHOD	PURPOSE	RESULT
PERFORMANCE	❑	Underwriters Laboratories	UL 580/UL 1897	Test method to determine uplift resistance of roof assemblies	See Load Chart on Berridge website
	■	Uplift Resistance	ASTM E-1592	Test method to determine uplift resistance of open framing systems	See Load Chart on Berridge website
FIRE	❑	Room Fire Performance	UL 790	Test methods for fire tests of roof coverings	Class A Rating
	■	Room Fire Performance	UL 263	Fire tests of building construction and materials	Design Numbers: P225, P227, P230, P237, P250, P259, P508, P510, P512, P514, P518, P701, P711, P713, P717, P719, P720, P722, P723, P726, P731, P732, P734, P801, P815, P819, & P824
ENVIRONMENTAL	❑	Impact Resistance	UL 2218	Impact resistance of prepared roof coverings	Class 4 Rating
AIR AND MOISTURE	■	Water Penetration	ASTM E-1646 ASTM E-331	Test method for water penetration of metal roofs by uniform static air pressure difference	No Leakage at 6.24 PSF Pressure Differential
	■	Air Leakage	ASTM E-1680 ASTM E-283	Test method for rate of air leakage through exterior metal roofs	Less than 0.01 CFM at 6.24 PSF Pressure Differential
ROOF LISTINGS	❑	Florida Product Approval	TAS 125	Local and state approval of products and systems for compliance with the structural requirements of the Florida Building Code	FL# 14210.1 (24 GA-Purlins) FL# 14210.2 (22 GA-Purlins) FL# 11269.2 (24 or 22 GA-Steel Deck) FL# 11269.4 (0.032 AL-Steel Deck) FL# 11269.1 (24 GA-Plywood) FL# 11269.3 (0.032 AL-Plywood) FL# 11241.1 (HVHZ 24 GA-Plywood) FL# 11241.2 (HVHZ 22 GA Steel Deck)
	❑	Underwriters Laboratories	UL 580 Uplift Class 90	Standard for Tests for Uplift Resistance of Roof Assemblies	Construction No. 334 (24 GA-Open Framing) Construction No. 381 (24 GA-Steel Deck) Construction No. 404 (24 GA-Plywood) Construction No. 474 (24 GA-OSB) Construction No. 689 (0.032 AL-Steel Deck) Construction No. 690 (0.032 AL-Plywood)
	■	Miami Dade	TAS 125 FMG 4471	Miami Dade County approval of building products directly related to the structural wind resistance	NOA #17-0808.04 NOA # 16-1205.03 (22 GA Steel)
	❑	TDI Listed	UL 580 ASTM E-1592	Texas Department of Insurance Listing for wind capacities	RC-203 (22 GA-Purlins) RC-210 (24 or 22 GA-Steel Deck) RC-209 (24 GA-Plywood) RC-482 (0.032 AL-Steel Deck or Plywood)
	■	ICC-ES	UL 580	Capacity report by the International Code Counsel	ESR-3486

■ - Steel only ❑ - Steel and Aluminum
For further details please visit www.berridge.com

BERRIDGE
Roofs of Distinction

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