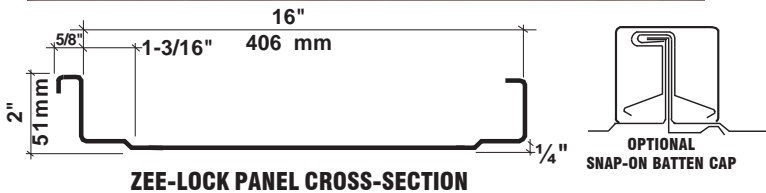


Berridge Zee-Lock

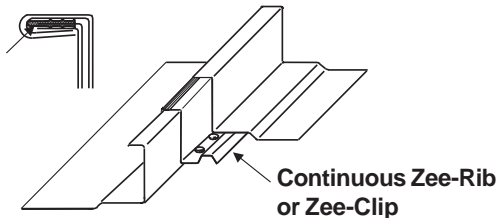
Architectural/Structural
Standing Seam Roof System
For use over open purlin framing
or solid sheathing

- Extruded patented* vinyl weatherseal strip
- Mechanically seamed sidelap
- 2" high standing seam sidelap
- U.L. 90 & U.L. fire resistance listed
- ASTM air & water resistance tested
- ASTM E-1592 tested
- Continuous lengths
- FMRC Approved & 1-120 Rated
- May be Double-Lock Seamed (consult Berridge)
- Corps of Engineers CEGS 07416 approved
- Metro-Dade NOA Approved
- Florida Building Code Tested
- Optional Striations available

MAY BE SITE-FORMED IN CONTINUOUS LENGTHS AND CURVED WITH BERRIDGE ROLL FORMER (RIGHT) & CURVER MACHINE (LEFT)



*Optional Extruded Vinyl Weatherseal (U.S. Patent No. 5134825)
Note: Vinyl Weatherseal required for open framing applications

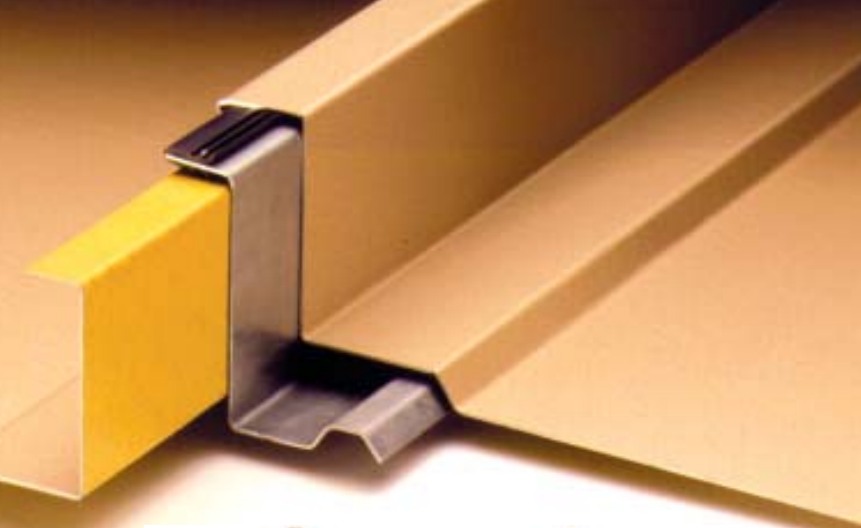


For specific job application recommendations, please contact Berridge Technical Department 1-800-231-8127



The Berridge Zee-Lock system combines structural properties with aesthetic appearance to meet even the most demanding design requirements.

B *Roofs of Distinction*
Berridge Manufacturing Co.
6515 Fratt Rd, San Antonio, TX 78218
800-669-0009 • www.berridge.com



Berridge Curved Zee-Lock

Berridge Zee-Lock can be curved to a minimum radius of 20' using the Berridge ZC-21 Curver machine. Both roll forming and curving of the panel may be done on-site.



Left: The Berridge Zee-Lock Double Lock Panel is FMRC 1-120 Rated

SECTION PROPERTIES BASED ON 24 GAUGE 40 K.S.I.

ZEE-LOCK PANEL WITH CONTINUOUS 24 GA. ZEE RIB	I_x (In ⁴ /ft)	M_A (Ft.-lbs/Ft.)	V_A (Lbs/Ft)
POSITIVE BENDING	0.1525	184.65	990
NEGATIVE BENDING	0.1031	161.33	990

NOTES:

Values based on 1996 edition of AISI and good engineering practice.

SPECIFICATIONS

(Request complete specifications from factory)

Furnish and install Berridge Zee-Lock System as manufactured by Berridge Manufacturing Co., San Antonio, Texas.

MANUFACTURE

Panels shall be roll-formed in continuous lengths (Max. 40' or continuous if Berridge SP-21 or SP-21-X Portable Roll-Former is used). Seam spacing shall be 16" on center. Single or Double Lock Seam to be formed with Berridge Seaming Machine. Where required, single lock panels to be curved using Berridge Model ZC-21 Portable Curving Machine. Certification shall be submitted, based on independent testing laboratory, indicating no measurable air or water penetration through the standing seam system when tested in accordance with ASTM E 1680 and E 1646. Where required, panel assembly shall be Underwriter's Laboratory U.L. 90, pursuant to Construction No. 312, 335, 403 & 555.

MATERIAL AND FINISH

(See current Sweet's catalog - 07 61 00/BER)

CONSTRUCTION DETAILS

(See web site: www.berridge.com)

