

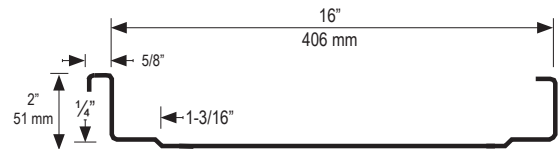
Berridge Double-Lock Zee-Lock

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

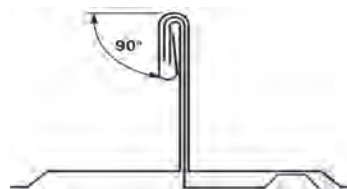
- Available in 24 gauge steel
- Mechanically double-locked sidelap
- 2" high standing seam sidelap
- UL 90 wind uplift & UL fire resistance listed
- FMRC Approved & 1-120 rated
- ASTM air & water resistance tested
- ASTM E-1592 & UL 580 tested
- ASTM E-2140 tested
- Florida Product Approval
- Miami-Dade NOA
- Optional striated profile available
- Continuous lengths when site-formed with SP-21 portable roll-former



The Berridge Zee-Lock Double-Lock Seamer double locks the sidelap seam in a single pass.



ZEE-LOCK PANEL CROSS-SECTION



The 180-degree mechanically seamed Zee-Lock seam is not available with vinyl weatherseal.



SPECIFICATIONS

(Complete specifications available at www.berridge.com)

PRODUCT:

Furnish and install Berridge Double Lock Zee-Lock Standing Seam System as manufactured by Berridge Manufacturing Company, San Antonio, Texas.

MANUFACTURE:

Zee-Lock provides a 16" coverage with a 2" seam height and incorporates the use of the Berridge continuous zee-rib, (panel seams are mechanically seamed in the field). Panel is available from the factory in continuous lengths to a maximum of 40'-0". Panel may be field roll formed to virtually unlimited lengths with Berridge SP-21X Portable Roll Former. Seam configuration is available in a 180-degree double lock profile.

WEATHERTIGHTNESS:

Certification from independent testing laboratory indicating no measurable air or water penetration through the seam assembly in accordance with ASTM E 1680 and E 1646 is required.

ENGINEERING:

Acceptable installation design over engineered open framing or solid structural sheathing. Roof deck to be free of all objects which may puncture underlayment, (entire roof area must be covered with a minimum of number thirty roof felt run horizontally starting at the eave, review Berridge underlayment details for complete installation instructions). Where required, panel assemblies can be constructed to meet Underwriter's Laboratory UL 90 pursuant to Construction Numbers 312 or 335. Where required, panel assemblies can be constructed to meet FM1-60, FM1-90 and FM1-120. Additional UL fire rated assemblies reference Berridge website.

MATERIALS, FINISH INFORMATION & CONSTRUCTION DETAILS:

Reference web site: www.berridge.com



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