



Quick Lock Standing Seam features architectural panel aesthetics as well as structural performance with a 90 or 180 degree mechanically locked seam. A concealed clip system is designed to allow for thermal movement. Panel fixity is achieved with conventional attachment methods or with a specially designed fixed clip system that allows expansion without using exposed fasteners. Quick Lock Panels are tested for open framing applications or they can be installed over solid substrates.

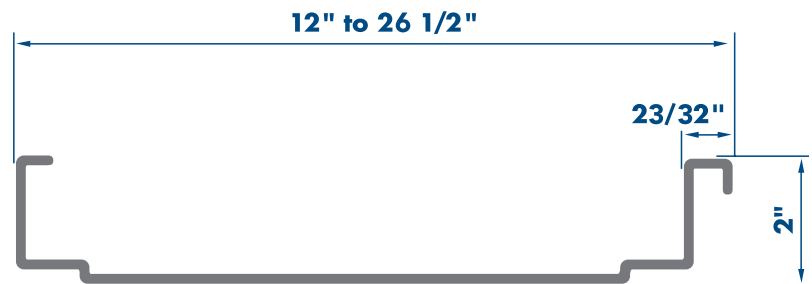
Features:

- Standard Rib heights of 1", 1 1/2" and 2".
- Available in 26, 24 and 22 gauge.
- Rib spacing can vary from 12" to 26 1/2" including the very popular 16" nominal panel width.
- Panels can be installed over plywood, metal deck or open framing.
- Concealed clips are available with a clip relief to permit applications with insulation.
- Continuous 90 or 180-degree mechanical field-seamed rib for superior wind uplift performance.
- Panels can be jobsite roll-formed if necessary to meet project requirements.
- Panel finishes are available in Silicon Modified Polyester (SMP) and Kynar (PVF₂), both warrantable for up to 20 years.
- Stiffening beads available.
- Designed for slopes as low as 1/4:12"*.
- Preformed standard and custom flashing available for architectural cleated details or exposed fastener applications.

QUICK LOCK

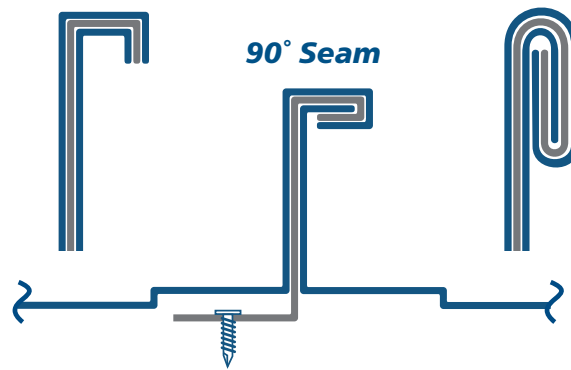


Quick Lock Profile



Before Seaming

180° Seam



Typical Panel Lap Details

QUICK LOCK



Note: Flat metal surfaces will display waviness commonly referred to as "oil canning." This is caused by steel mill tolerances or subframing alignment and is a characteristic, not a defect, of panels manufactured from light-gauge metal.

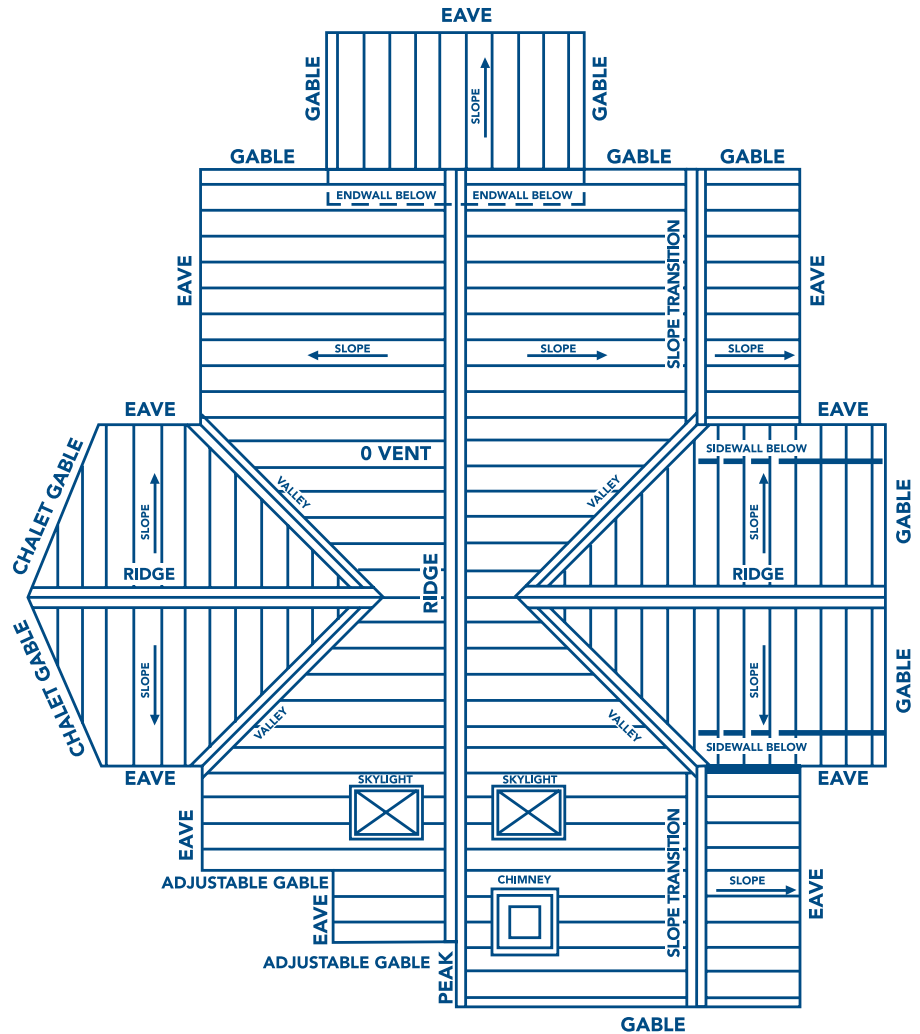
The installation details for these flashings are shown in our Rib Roof Product Information Manual.

Panel Testing*

- UL 580, Class 90 Wind Uplift (Construction Numbers 588, 602, 603, 604, 605 and 610)
- ASTM E-1592 – Wind Uplift
- ASTM E-1680 – Air Penetration
- ASTM E-1646 – Water Infiltration
- Dade County for Hurricane Uplift, Wind Driven Rain, Impact and Fire Resistance
- Texas Windstorm

Specifications are subject to change without notice.

* Due to the many versatile profiles of Quick Lock, the above represents all tests that have been performed. For specific panel testing applicable to width, seam heights and minimum slopes, contact your Sales Representative for further information.



Typical Flashing Locations

Please refer to the Rib Roof Product Information Manual for flashing details and installation instructions.



California Office
 2745 North Locust Ave.
 Rialto, CA 92377
 Toll Free: (800) 859-5992
 Fax (909) 823-4786

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 Rossville, TN 38066
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