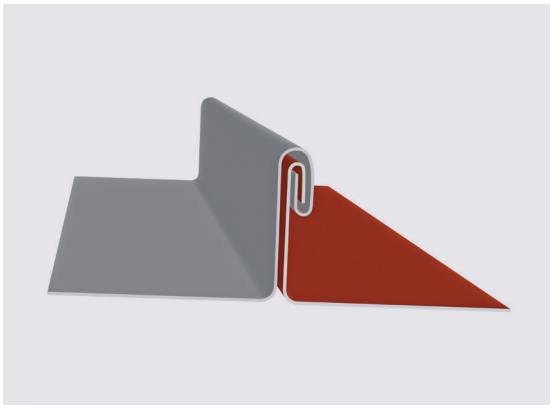
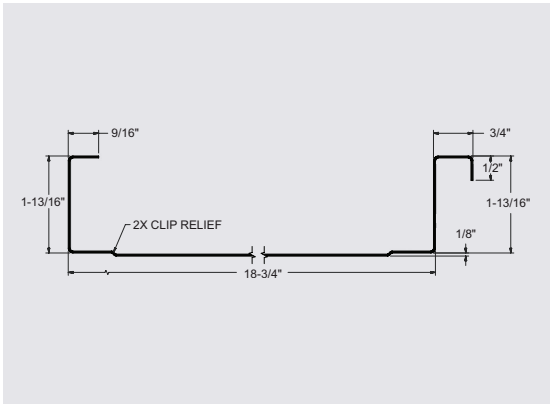
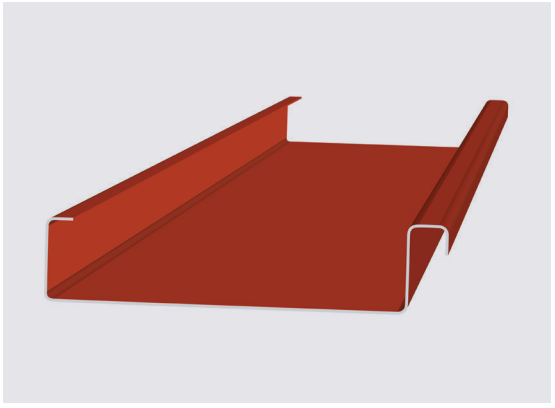
E SMI 2.0" SCH MECHANICAL SEAM PANEL PROFILE







PANEL INFORMATION

Panel Type	Standing Seam
Panel Seam	Mechanical
Panel Width	18-3/4"
Seam Height	2.0"
Panel Material	22 ga—24 ga min.
Panel Surface	Smooth / Embossed Optional
Panel Clip	Required Per Engineering
Minimum Slope	2/12
Substrate	Plywood, B-Deck, B-Deck w/ISO

PANEL TESTING

Uplift Resistance	UL 580, UL 1897, UL 90
Air Infiltration	ASTM E 1680
Water Penetration	ASTM E 1646
Water Submersion	ASTM E 2140

PANEL NOTES

With this 24 GA, 18-3/4" wide panel engineering, you may opt to use heavier gauge coil and narrower width panels. Clip spacing will not change.

For slopes lower than a 2/12 roof pitch, contact SMI Technical Department for further installation requirements.

Maximum width coil for engineered systems is 24".

This panel uses 5-9/16" of material to form the panel.

Divide the coil width by the panel width to determine your roof multiplier. Take the square footage of the roof and multiply that by the roof multiplier to determine the amount of coil needed to manufacture the panels. This does not include estimated waste.

This panel is approved for Weathertight Warranties.