

# S-5-H Clamp

The S-5-H clamp was specifically developed to securely and cost-effectively accommodate metal roof panels with a horizontal seam. The S-5-H is unique in that it allows for attachment to a horizontal seam on the vertical leg of the seam.

The clamp's two-piece design allows it to be installed anywhere along the length of the rib, making installation fast and easy! Just place the clamp on the seam, slide the insert piece into place, and tighten the setscrews. Go to www.S-5.com/tools for information about properly attaching S-5!<sup>®</sup> clamps.

After the clamp is installed, affix ancillary items using the top stainless steel bolt provided. The S-5-H is perfect for use with S-5! ColorGard<sup>®</sup> snow retention system and other heavy-duty applications.

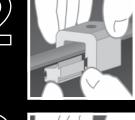
## S-5-H Mini Clamp

The right way to attach almost anything to metal roofs!

The S-5-H Mini is a bit shorter than the S-5-H and has one setscrew rather than two. The mini is the choice for attaching all kinds of rooftop accessories: signs, walkways, satellite dishes, antennas, rooftop lighting, lightning protection systems, solar arrays, exhaust stack bracing, conduit, condensate lines, mechanical equipment—just about anything!\*

\*S-5! mini clamps are not compatible with, and should not be used with, S-5! SnoRail<sup>™</sup>/SnoFence<sup>™</sup> or ColorGard<sup>®</sup> snow retention systems.





S-5-H and S-5-H Mi





The S-5-H clamp was specifically developed to accommodate standing seam panels with horizontal seams.

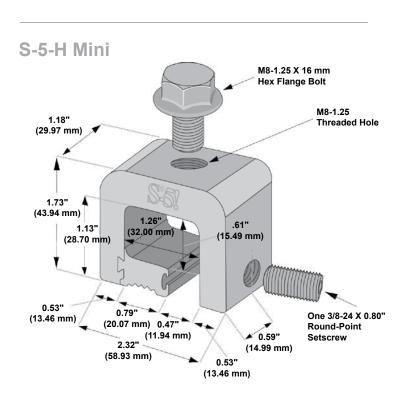


The strength of the S-5-H clamp is in its simple design. The patented setscrews will slightly dimple the metal seam material but will not puncture it—leaving roof manufacturers' warranties intact.

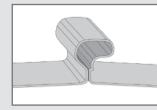
The **S-5-H and S-5-H Mini clamps** are each furnished with the hardware shown to the right. Each box also includes a bit tip for tightening setscrews using an electric screw gun. The structural aluminum attachment clamp is compatible with most common metal roofing materials excluding copper. All included hardware is stainless steel. Please visit **www.S-5.com** for more information including CAD details, metallurgical compatibilities, and specifications.

The S-5-H clamp has been tested for load-to-failure results on a variety of horizontal standing seam roof profiles from leading panel manufacturers. The independent lab test reports found on our website at www.S-5.com prove that S-5!<sup>®</sup> holding strength is unmatched in the industry.

#### S-5-H M8-1.25 X 16 mm Hex Flange Bolt M8-1.25 2.00" Threaded Hole (50.80 mm) 1.73" .61" (43.94 mm) 1.26" (15.49 mm) 1.13" (32.00 mm) (28.70 mm) 0.53" 0.79 (20.07 mm) 0.47 (13.46 mm) Two 3/8-24 X 0.80" (11.94 mm) Round-Point 0.38' 2.32" Setscrews (9.65 mm) (58.93 mm) 0.53" (13.46 mm)



### **Example Profiles**













#### S-5!<sup>®</sup> Warning! Please use this product responsibly!

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