The S-5-E clamp is designed specially for double-folded standing seam roof profiles having the appropriate dimensioning.

Although a bit smaller and less expensive than the S-5-U, for these profiles, the S-5-E is just as strong.

The S-5-E is perfect for use with S-5!® ColorGard® snow retention systems and other heavy-duty applications.

Installation is as simple as placing the clamp on the seam and tightening the patented round-point setscrews to the specified tension. Then, affix ancillary items using the bolt provided. Go to www.S-5.com/tools for information and tools available for properly attaching and tensioning S-5! clamps.

The S-5-E Mini is a bit shorter than the S-5-E 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 can be used with RamGard® unitized snow guards but are not compatible and should not be used with our SnoRail™/SnoFence™ or ColorGard® snow retention systems.
The strength of the S-5-E clamp is in its simple design. The patented setscrews will slightly dimple the metal seam material but will not puncture it—leaving roof warranties intact.

The S-5-E and S-5-E 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. A structural aluminum attachment clamp, the S-5-E 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-E and S-5-E Mini have been tested for load-to-failure results on a variety of double-folded standing seam roofs, from leading manufacturers of panels and panel-forming machines. The independent lab test reports found on our website at www.S-5.com prove that S-5! holding strength is unmatched in the industry.

Example Profiles

For horizontal seams under .5” crimp the seam to 180 degrees at desired clamp location.

This illustration demonstrates crimping technique, NOT actual location of clamp.

S-5-E Clamp

M10 holes located 13.00 mm (0.50”) from edges of part

1.18” (30.00 mm)

0.60” (15.00 mm)

0.30” (7.60 mm)

0.98” (25.00 mm)

S-5-E Mini Clamp

M8 hole centered on part

1.18” (30.00 mm)

0.60” (15.00 mm)

0.30” (7.60 mm)

0.98” (25.00 mm)

Please note: All measurements are rounded to the second decimal place.