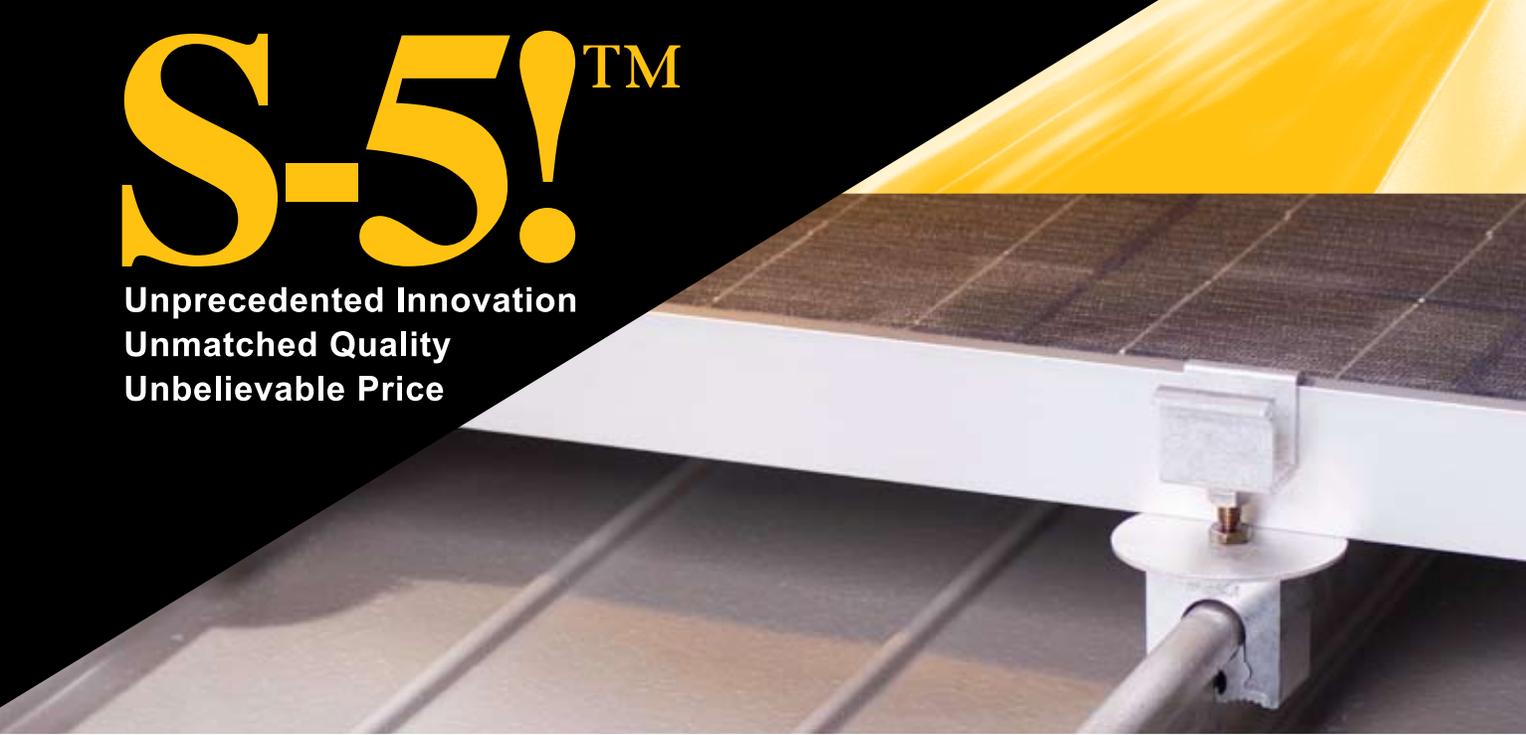


S-5!TM

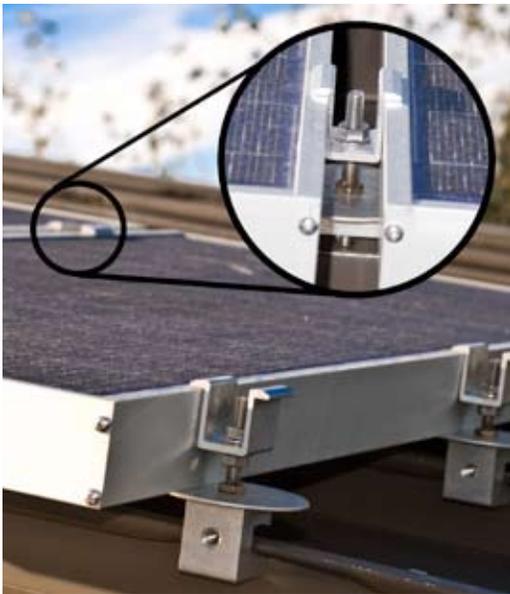
Unprecedented Innovation
Unmatched Quality
Unbelievable Price

S-5-PV Kit



The concept of combining photovoltaic arrays with standing seam metal roofing is growing—and for good reasons. A standing seam metal roof has a life expectancy consistent with that of crystalline PV modules. A 30-year power source, on a 30-year roof with zero penetrations couples the most sustainable roof system available with alternative power generation!

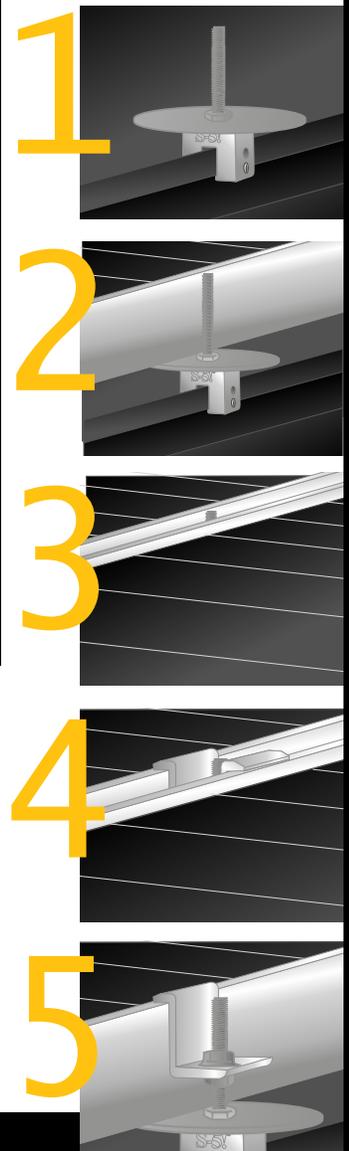
The challenge has been in how to attach the PV modules to the standing seam roof systems without



Compatible service life, penetration free-attachment, lower installation costs, cooler roofs, rising energy costs and increased environmental concerns all spell a bright, sunny future for PV and standing seam metal roofs. S-5!TM makes it easy.

jeopardizing roof material and weather-tightness warranties. The answer is the S-5-PV Kit and the S-5!TM Mini.

With the S-5-PV Kit and any of our Mini clamps, installing a leak-free solar assembly is a quick and easy process. The S-5!TM Mini clamps are a handy way to install everything from the PV modules to the electrical chases.



Attach almost **anything** to standing seam metal roofs without piercing the panel!

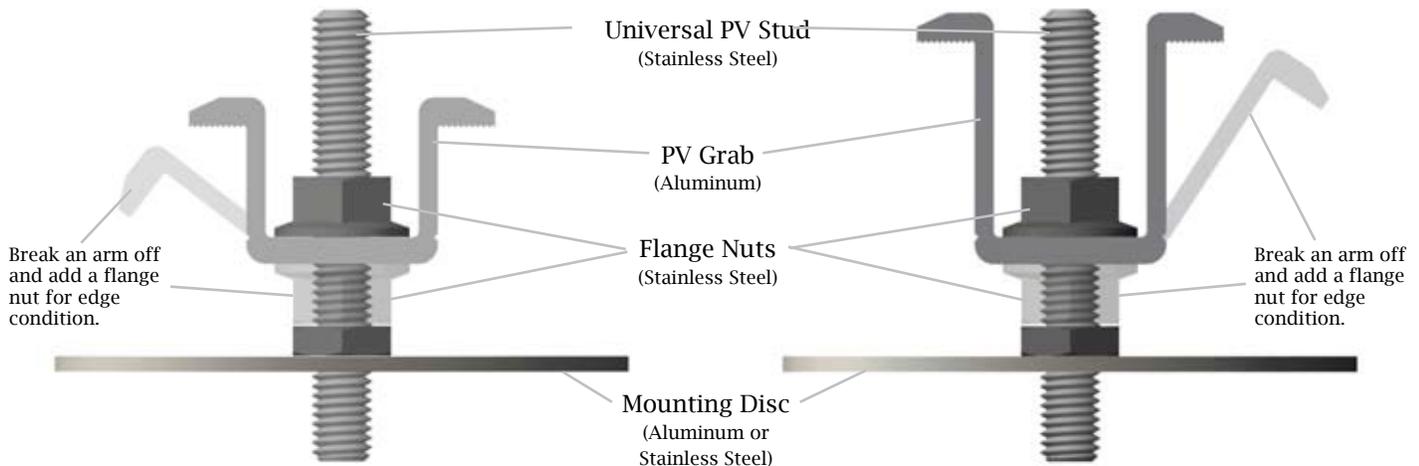
888-825-3432

www.S-5.com

S-5-PV Kit

S-5-PV Kit-30

S-5-PV Kit-41



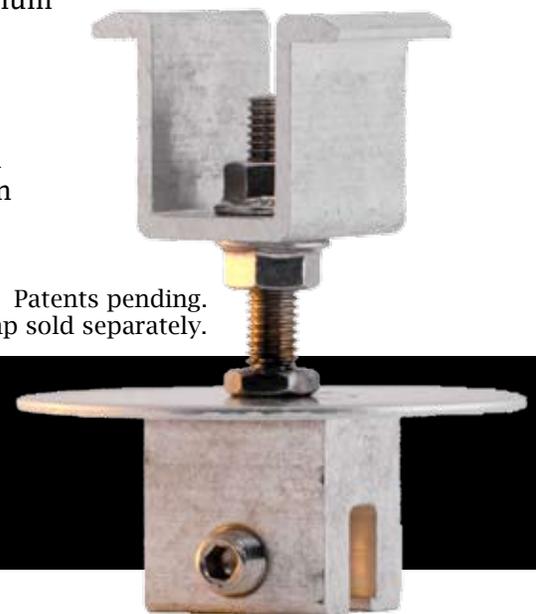
The S-5-PV Kits are furnished with the hardware shown above, excluding the attachment clamp, which is supplied separately. S-5-PV Kits are compatible with most common metal roofing materials. Please visit www.S-5.com for more information including CAD details, metallurgical compatibilities and specifications.

Providing flexibility S-5!™ offers two kits to accommodate various PV frame thicknesses. The S-5-PV Kit-30 accommodates frame thicknesses of 1.2" (30mm) to 1.9" (48mm). The S-5-PV Kit-41 accommodates frame thicknesses of 1.6" (41mm) to 2.4" (60mm). Mounting disc is offered in aluminum for aluminum clamps or stainless steel for brass clamps on copper roofing.

Wind dynamics are complex, thus, each system should be reviewed by a qualified licensed professional who understands wind effects on metal roof design and construction prior to purchase and installation. For more detailed information including specifications, installation instructions and CAD drawings visit www.S-5.com or your S-5-PV Kit distributor.

Patents pending.
*Clamp sold separately.

The S-5-PV Kit is a revolutionary new solution to attach solar PV panels to standing seam metal roofs!



S-5!™ Warning! Please use this product responsibly!

Products are protected by multiple U.S. and foreign patents. Visit the website at www.S-5.com for complete information on patents and trademarks. For maximum holding strength, setscrews should be tensioned and re-tensioned as the seam material compresses. Clamp setscrew tension should be verified using a calibrated torque wrench between 160 and 180 inch pounds when used on 22ga steel and between 130 and 150 inch pounds for all other metals and thinner gauges of steel. Consult the S-5!™ website at www.S-5.com for published data regarding holding strength.

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