

SOLARMOUNT® S-5!™

PV CLAMPING SYSTEM FOR STANDING-SEAM METAL ROOFS

Proven Components . . .

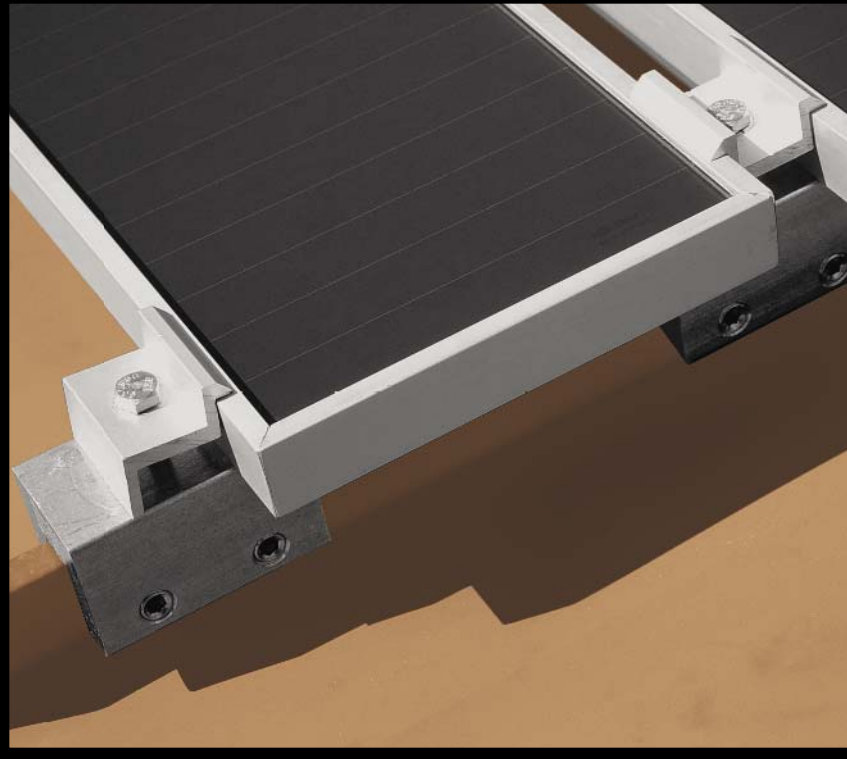
Great New System

A standing-seam metal roof is an ideal location for a PV array . . . but it's also a mounting challenge.

SolarMount/S-5! PV clamp sets provide the solution. Easily and inexpensively, they secure PV modules without any penetrations of the standing-seam roof.

With only two basic components, SolarMount/S-5! clamp sets are easy to install and align, so there is no wasted time on the jobsite. SolarMount/S-5! meets the challenge . . . *and at the lowest possible installed cost.*

U.S. Patents 5,228,248; 5,483,772; 5,491,931; 5,694,721; 5,715,640. Other U.S. and foreign patents pending.



SolarMount Top Mounting Clamps

Modules are attached directly to the S-5! PV clamps with SolarMount top mounting clamps. No mounting rails required, dramatically reducing PV mounting costs. Stainless steel mounting bolts with serrated heads provide secure fastening without lock washers.

S-5! PV Clamp

The patented S-5! clamp is the longstanding leader for attaching a variety of devices to standing-seam roofs. Its bull-nosed set screws provide a secure, nonpenetrating grip. *No penetrations mean no leaks—period.*

The S-5! PV clamp is designed specifically for PV modules. Its extra length provides plenty of support under the module frame. Its centered ¼-inch mounting hole accepts SolarMount mounting bolts.



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Module Compatibility

Use the SolarMount /S-5! clamping system for modules from these major manufacturers: BP Solar, Evergreen, GE Energy, Isofoton, Kaneka, Kyocera, Mitsubishi, Photowatt, RWE Schott, Sharp, Shell, SunPower, SunWize.

Call UniRac or your PV dealer for manufacturers not listed.

Component Specifications

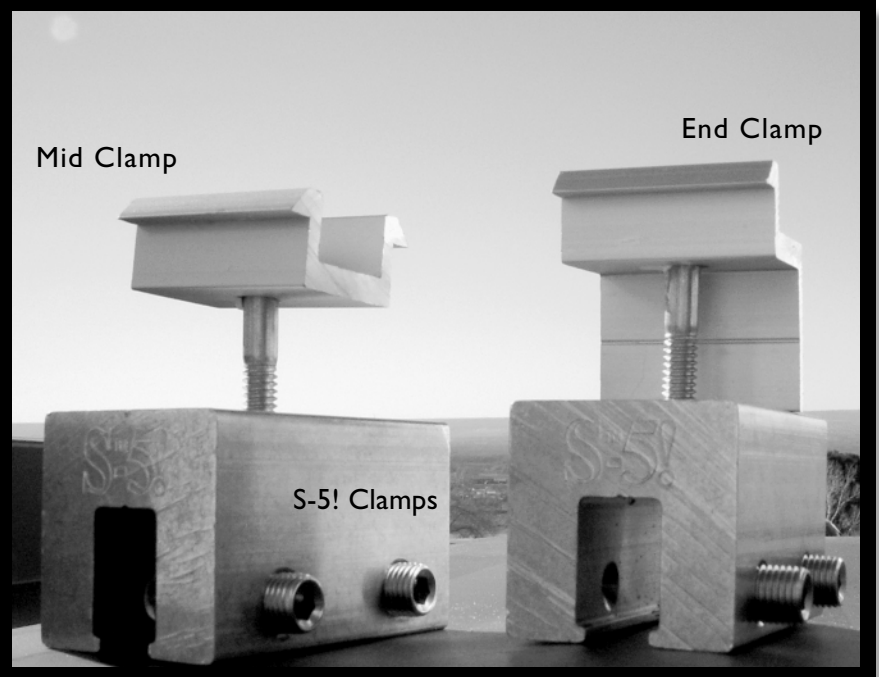
SolarMount top-mounting clamps: 6105-T5 aluminum extrusion, anodized.

S-5! PV clamps: 6061-T6 aluminum extrusion, mill finish.

Set screws and mounting bolts: 304 stainless steel.

S-5! PV clamps are metallurgically compatible with bare or painted galvanized, Galvalume®, Aluminized™, and Galfan™ coated steel, as well as bare or painted aluminum.

Top mounting clamps are clear or dark bronze anodized and to match module frames.



For sizing and pricing information and assembly instructions, consult the *SolarMount Master Price List with Sizing Charts* (p. 16) and Installation Sheet 220: *SolarMount/S-5! Clamp Sets*. Both can be downloaded from our website.

www.unirac.com



THE STANDARD IN PV MOUNTING STRUCTURES™

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Pub 050120.1ds • February 2005
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10 year limited Product Warranty, 5 year limited Finish Warranty

UniRac, Inc., warrants to the original purchaser ("Purchaser") of product(s) that it manufactures ("Product") at the original installation site that the Product shall be free from defects in material and workmanship for a period of ten (10) years, except for the anodized finish, which finish shall be free from visible peeling, or cracking or chalking under normal atmospheric conditions for a period of five (5) years, from the earlier of 1) the date the installation of the Product is completed, or 2) 30 days after the purchase of the Product by the original Purchaser ("Finish Warranty").

The Finish Warranty does not apply to any foreign residue deposited on the finish. All installations in corrosive atmospheric conditions are excluded. The Finish Warranty is VOID if the practices specified by AAMA 609 & 610-02 –

"Cleaning and Maintenance for Architecturally Finished Aluminum" (www.aamanet.org) are not followed by Purchaser. This Warranty does not cover damage to the Product that occurs during its shipment, storage, or installation.

This Warranty shall be VOID if installation of the Product is not performed in accordance with UniRac's written installation instructions, or if the Product has been modified, repaired, or reworked in a manner not previously authorized by UniRac IN WRITING, or if the Product is installed in an environment for which it was not designed. UniRac shall not be liable for consequential, contingent or incidental damages arising out of the use of the Product by Purchaser under any circumstances.

If within the specified Warranty periods the Product shall be reasonably proven to be defective, then UniRac shall repair or replace the defective Product, or any part thereof, in UniRac's sole discretion. Such repair or replacement shall completely satisfy and discharge all of UniRac's liability with respect to this limited Warranty. Under no circumstances shall UniRac be liable for special, indirect or consequential damages arising out of or related to use by Purchaser of the Product.

Manufacturers of related items, such as PV modules and flashings, may provide written warranties of their own. UniRac's limited Warranty covers only its Product, and not any related items.