

S-5-CP™ Installation Instructions

Providing *The Right Way*™ to attach virtually anything to metal roofs worldwide.

S-5!®
The Right Way

ATTENTION! This document is a guide only. This product may not be suitable for every application. The user is responsible for all necessary application engineering and design. Please scan the QR code to the right for additional information, warnings and disclaimers regarding product use.

You can also view load test results at www.S-5.com where applicable, or contact your S-5!® distributor for more information.



Included in the Box [Based on One Part]

1 S-5-CP Clamp

1 Setscrew
3/8" - 24 x 0.90 in

Minor Box Qty: 50 | Master Box Qty: 200

Tools Required

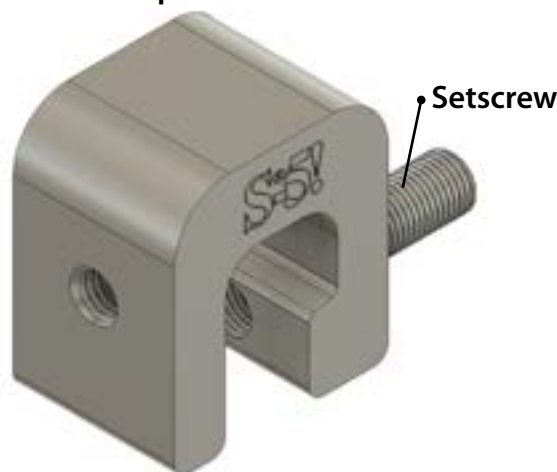
☐ Torque-Adjustable Screw Gun

☐ Dial Indicating
Torque Wrench

☒ T30 Torx Bit Tip [PROVIDED]

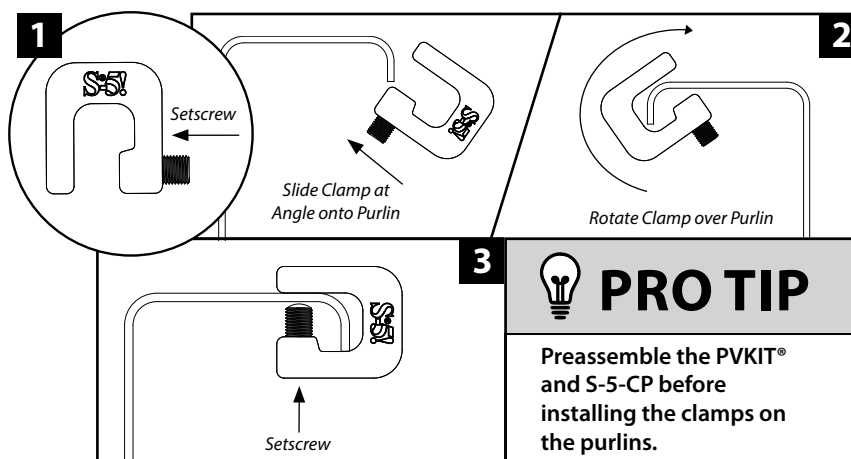
**For accurate tension values, do
NOT use a clicking torque wrench.*

S-5-CP Clamp



How To Install S-5-CP

- 1 Partially thread the setscrew into the clamp by hand.
- 2 Position the clamp at the desired location along the purlin with the bolt hole facing upward and the setscrew facing downward.
- 3 Tighten the setscrew using a calibrated screw gun and the included bit tip.
- 4 If installing solar PV, refer to the separate PVKIT or rail installation instructions.



IMPORTANT NOTE: The carport PVKIT variation is intended solely for use with the S-5-CP clamp. Do not use it with other clamps or brackets.

Torque Chart

Specified Torque	Inch Pounds	Foot Pounds	Nm
16 ga steel	160-180	13-15	18-20

Checking and/or retensioning setscrews post-installation is NOT required.

Note: Any S-5! warranty and/or calculation may be void if hardware is used that has not been furnished by S-5! directly or through one of its licensed distributors, or if an assembly has not been tested by S-5! These instructions are for use by those experienced in the trade. Always follow appropriate safety precautions and use appropriate tools.

S-5!® Warning! Please use product responsibly!

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