

S-5-KL7™ 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.



S-5-KL7 pairs with the S-5! PVKIT® for rail-less fixing on LYSAGHT KLIP-LOK® 700 HI-STRENGTH roof profiles.

Included in the Box [Based on One Part]

1 | KL7 Clamp | 1 | M8 Bolt 30 mm T30 Torx drive

Minor Box Qty: 70 | Master Box Qty: 210

**Broken-box quantities may vary*

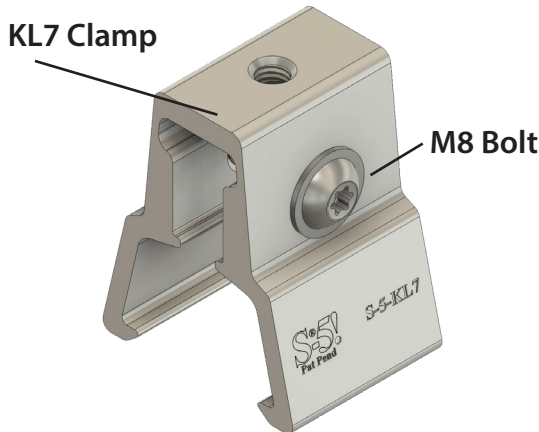
Tools Required

☐ Screw Gun

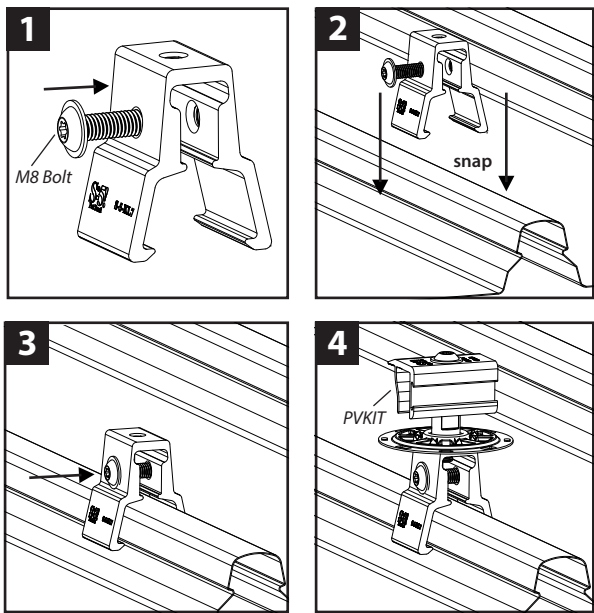
☐ Dial Indicating Torque Wrench

☒ T30 Torx Bit Tip [PROVIDED]

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



How To Install S-5-KL7



- 1 Partially thread the provided M8 bolt into the clamp by hand.
- 2 Position the clamp over the seam in the desired location and press down on the clamp to snap over the roof seam.
- 3 Tighten the M8 bolt to 160-180 inch-pounds (18-20 N*m).
- 4 The clamp is ready for PVKIT (sold separately) by placing the PV disk on the top of the clamp and then threading the standoff through the M8 hole on the KL7.

Note: the disk nodes must be facing up to engage the module frame. This can be preassembled prior to clamp installation.

Note: Any S-5! warranty and/or calculation may be void if hardware is used that was not furnished by S-5! directly or through one of their licensed distributors or any assembly that 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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