

SSC - Standing Seam Clamp Installation Guidelines

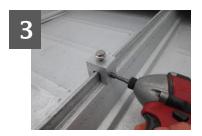




Place clamp over seam



Set screw on opposite side of fold in seam



Tighten set screw



Confirm torque with torque wrench

Tools

- Impact wrench
- 3/16" hex key bit
- 13mm socket (for M10 attachment bolt
- Torque wrench

Installation Guidelines

Position: clamps should be installed as far down on the seam as possible – usually the top inner surface of the clamp will be sitting on the top of the seam.

Orientation: clamps are typically installed with set screw on opposite side of fold. Clamp with sidemounting hole may be used in horizontal orientation on horizontal seam.

Torque: torque for set-screw must be confirmed using properly calibrated torque wrench as follows:

Set-Screw:

22ga steel: 18-20Nm (13-15 ft-lbs)
Thinner steel or other metals: 15-17Nm (11-12.5 ft-lbs)

Top Mounting Bolt:

17 - 23Nm (13-17 ft-lbs)

Warning

This guide is to show basic installation method. Determination of suitability of this product, clamp spacing and final installation method are the responsibility of the user of this product who must seek the approval of a professional engineer. This product is never to be used as a fall restraint device.

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