



CLICKFIT®

COMPLETE RAIL-BASED RACKING SYSTEM

ADDENDUM

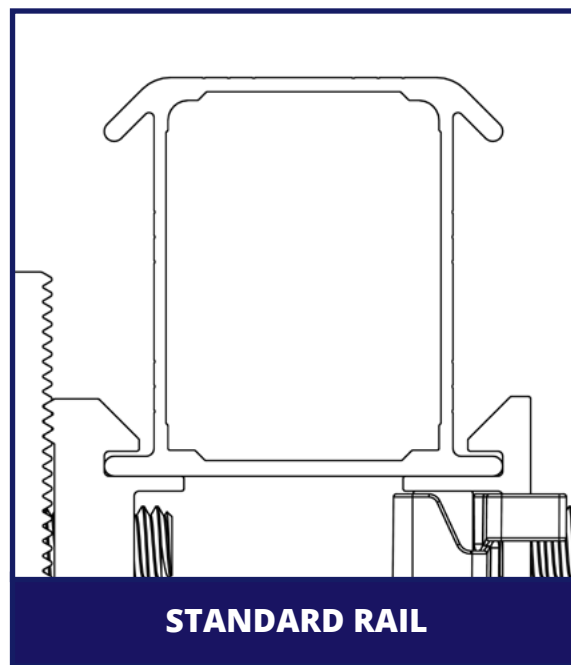
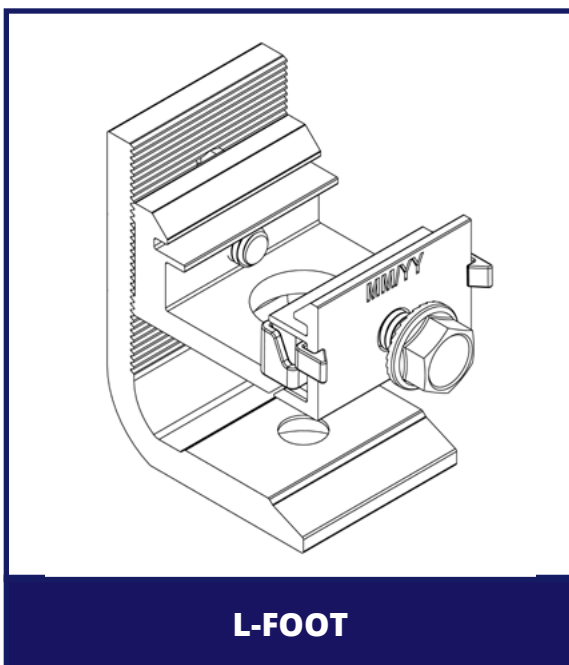
REVISED: 06/07/21

VERSION: v1.1



ALTERNATE COMPONENTS ADDENDUM

The following components have been tested or evaluated with Ecofasten's ClickFit System. The ratings described in the ClickFit Installation Manual apply when using these alternate components.

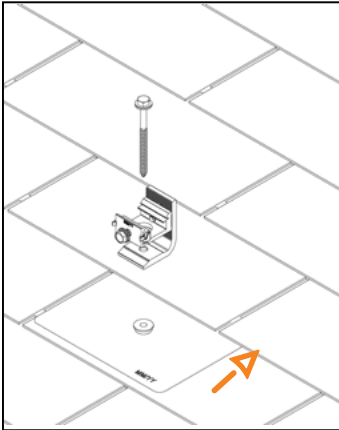


The components referenced in this addendum conform to STD UL 2703 (2015) Standard for Safety First Edition: Mounting Systems, Mounting Devices, Clamping/Retention Devices, and Ground Lugs for Use with Flat-Plate Photovoltaic Modules and Panels.



FLASHING AND L-FOOT

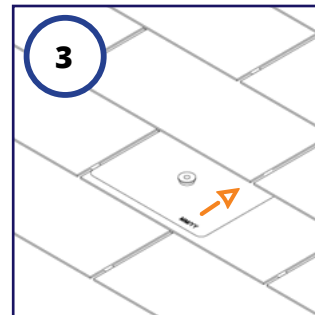
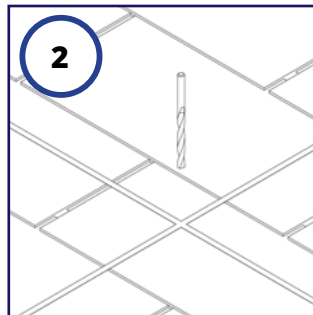
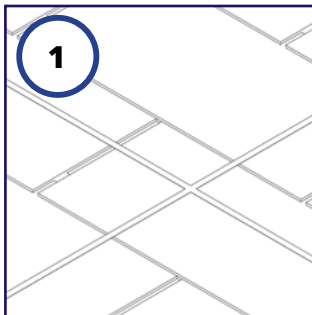
Installation of Flashing and L-Foot



- ClickFit for comp shingle roofs uses EcoFasten Solar's GF-1 watertight flashing system.
- Other roof types may use different EcoFasten Solar attachments, visit ecofastensolar.com to learn about other applications.

Note the orientation of the L foot and Clicker. The two Clicker "arms" should be facing downslope

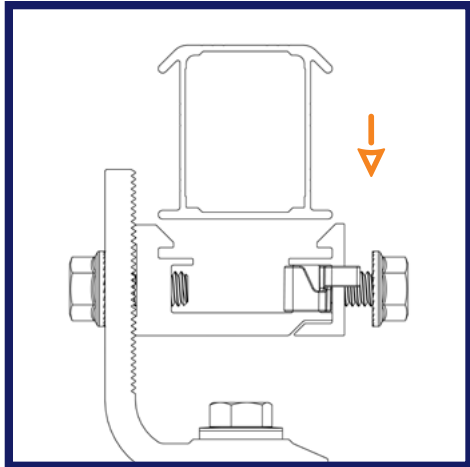
Installation Steps:



1. Locate rafter lines.
2. Drill 1/4" pilot holes at all attachment points and back fill using roof-compatible sealant.
3. Separate shingles where flashing is to be installed. Insert the flashing so the top portion is under the next row of shingles North. Ensure the flashing is pushed to the third-course of shingle to prevent water infiltration through the vertical joints between shingles.
4. Align GF-1 flashing hole with pilot hole. Insert the lag bolt with pre-installed bonded washer through the L foot and EPDM grommet. Tighten the lag bolt until fully seated (a ring of EPDM is visible around the circumference of the bonded washer).

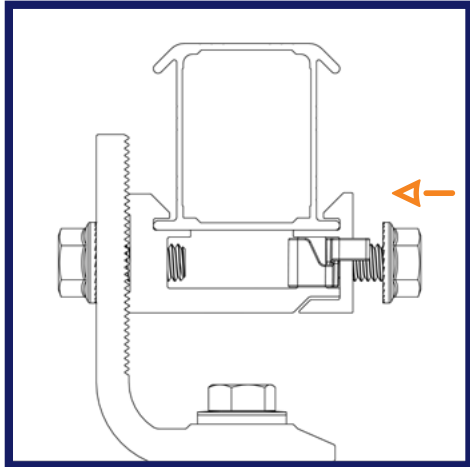


INSTALLATION



1. Place the rail in the Clickers.
2. Ensure the rails extend a minimum of 2" past the last attachments in each row.
3. Push the rail into each L-foot; an audible click should be heard when the rail is fully seated.

Verify the rail is sitting flush with both ledges. If attachments are extremely misaligned it may be necessary to loosen the leveling bolt and adjust the height of the L-foot. Tighten the clamping bolt to 144 in-lbs.



4. Level the rail if necessary by loosening the bolt attaching the Clicker to the L-foot or tile hook.

