Tech Brief

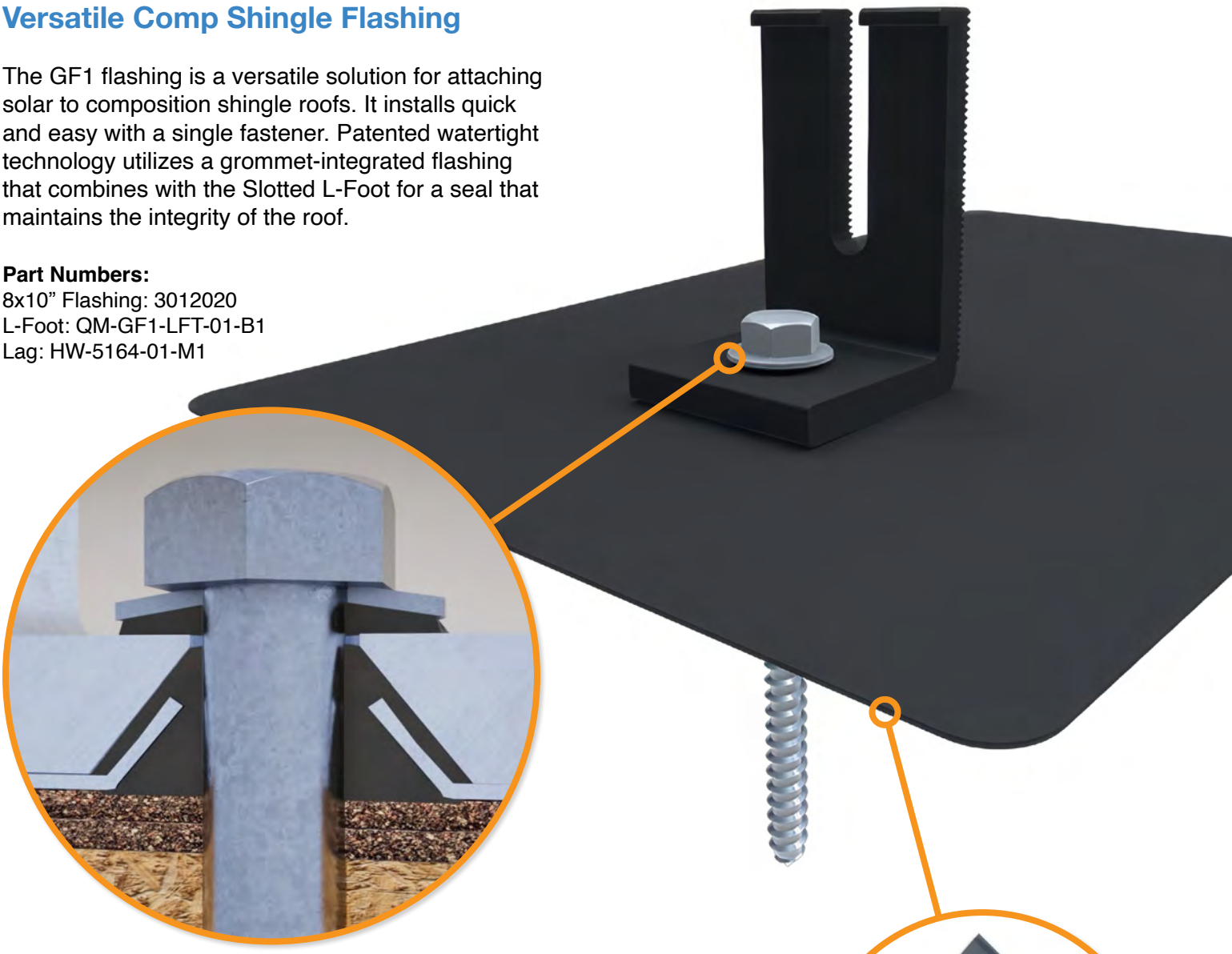
IRONRIDGE

QuickMount® GF1 Flashing

Versatile Comp Shingle Flashing

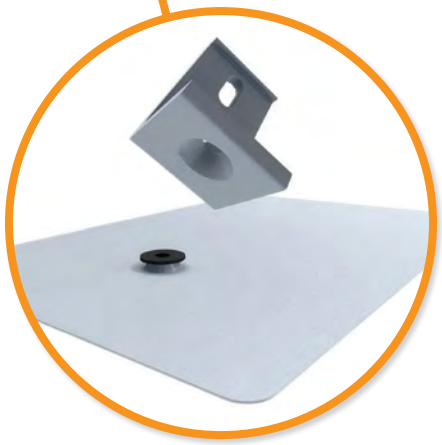
The GF1 flashing is a versatile solution for attaching solar to composition shingle roofs. It installs quick and easy with a single fastener. Patented watertight technology utilizes a grommet-integrated flashing that combines with the Slotted L-Foot for a seal that maintains the integrity of the roof.

Part Numbers:
8x10" Flashing: 3012020
L-Foot: QM-GF1-LFT-01-B1
Lag: HW-5164-01-M1



Patented Watertight Technology

An EPDM rubber bonded washer creates a watertight seal on top of the Slotted L-Foot while the flashing has an integrated EPDM rubber grommet. When used with the L-Foot, a watertight seal is created. The cone-shaped grommet envelopes the lag bolt completely and, when compressed, the bolt is completely sealed in place.



Innovative Cone & Countersink

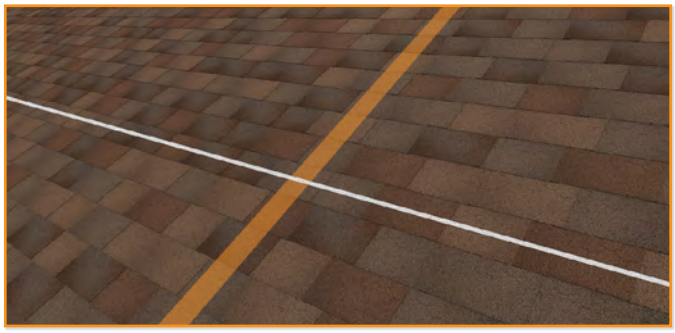
The cone-shaped grommet and L-Foot countersink interconnection create a tried and true watertight seal. When installed and fastened to the roof, this stack is compressed to form many layers of protection.

25-Year Warranty

Our attachments have a 25-year warranty, guaranteeing they will be free of defects in materials and manufacturing which materially impair the use of the products for the purposes for which they were designed.

Installation Instructions

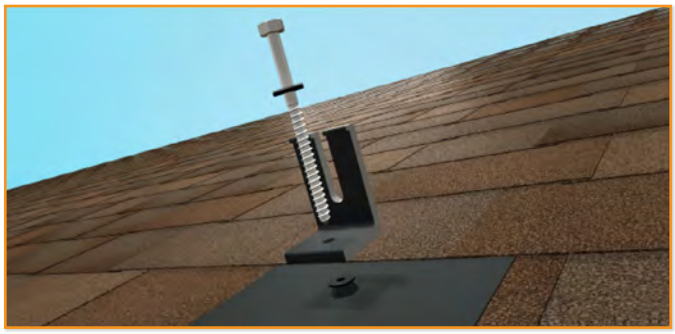
Snap horizontal lines across the roof to mark the mount rows, then locate the rafter and mark the installation position of each flashing.



Drill a 7/32” pilot hole into the rafter or structural member for the lag screw. Backfill with sealant compatible with the roof type.

Slide flashing up under the next row of shingles directly above the pilot hole, taking care to align the hole in the flashing with the pilot hole.

With the EPDM bonded washer threaded onto the lag bolt, followed by the L-Foot, insert the lag bolt into the gasketed hole in the flashing.



Drive lag bolt down into rafter using impact driver. Torque range is 100-400 in-lbs, depending on wood type and time of year. The EPDM on the bonded washer will push out the sides when compressed.