FLUSH MOUNT RAIL SYSTEM

Tamarack
Solar Products
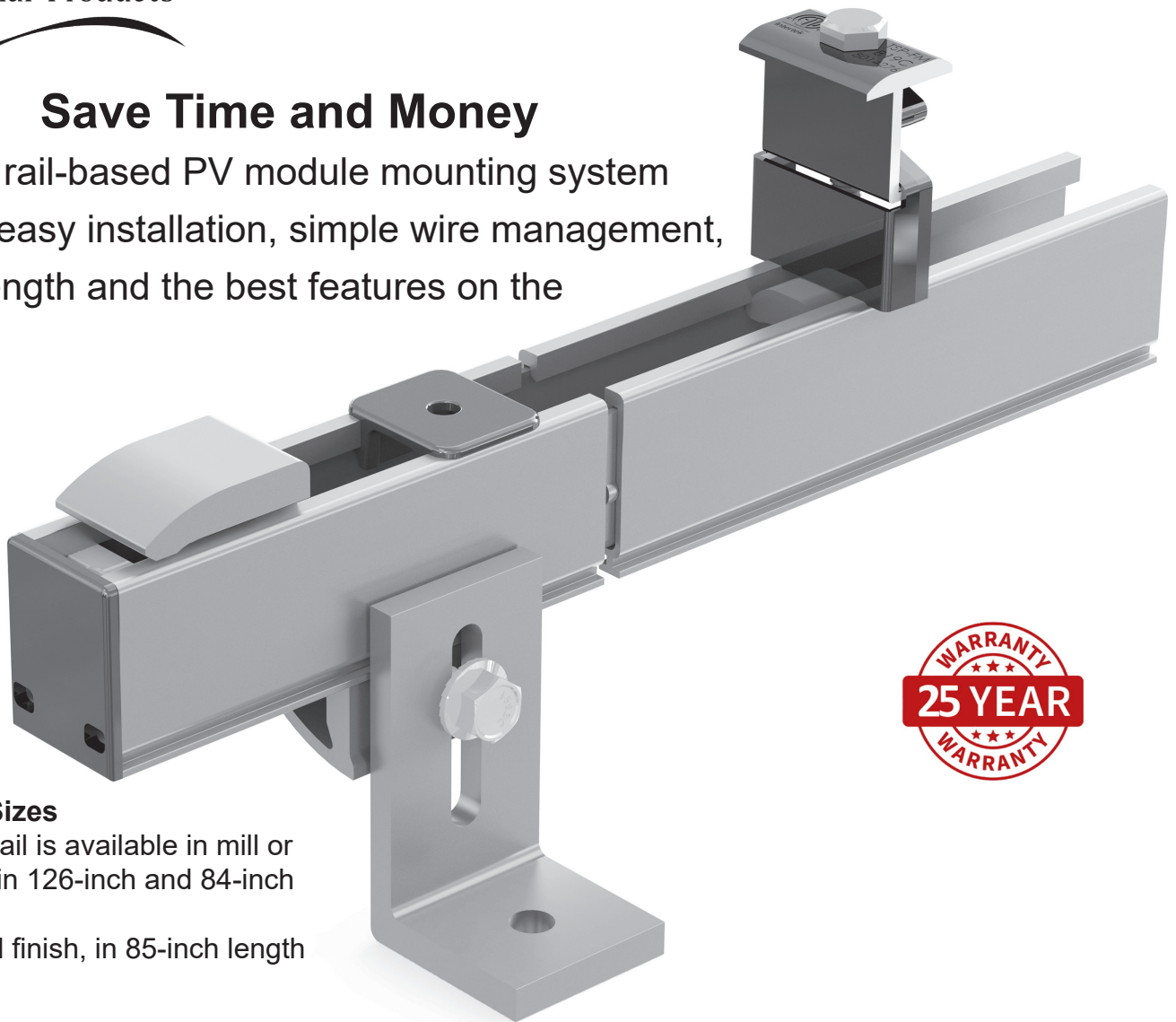
Save Time and Money

Low-cost rail-based PV module mounting system provides easy installation, simple wire management, great strength and the best features on the market

25 YEAR WARRANTY

Three Rail Sizes
1.6 and 2.3 rail is available in mill or black finish, in 126-inch and 84-inch lengths
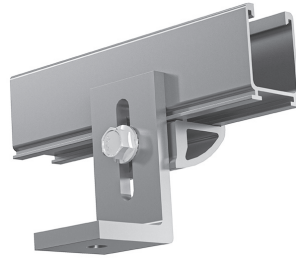3.1 rail is mill finish, in 85-inch length

☑ **Best Wire Management -** PV cables and wiring for module-level electronics fits inside rails to avoid time consuming wire management.

☑ **Use Any Roof Attachments -** Our rails mount to QuickBolt, QuickMount, FlashFoot, S-5 or any roof attachment that can be used with a 5/16 inch bolt.

☑ **One Wrench Size -** Install with ease and minimal tools. A 1/2-inch socket fits all fasteners.

☑ **UL 2703 Listed -** All components meet the UL standards and have a Class A Fire Rating for Type 1 and 2 modules.

☑ **PE Certified -** Pre-stamped engineering letters available for most states.

Tamarack Flush Mount makes it easy to stock parts and quickly install a PV system
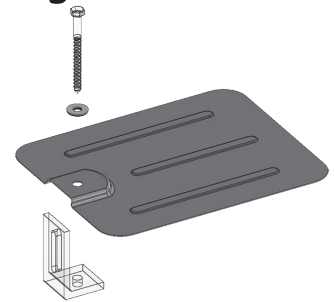
Three Rail Sizes
3.1-inch rall for heavy loads and longer spans, 2.3-inch for moderate snow loads and 1.6-inch rail for low-profile mounting and areas with low snow load.
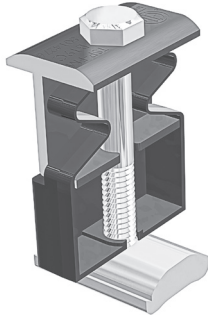
Rail Mount and L-Foot
Quickly and securely mount the rail from either side. Rail mount fits any L-Foot, Tile Hook or specialty flashing with a hole or slot for a 5/16-inch bolt. Rail mount is also available with an L-foot attached to use with our flashing.
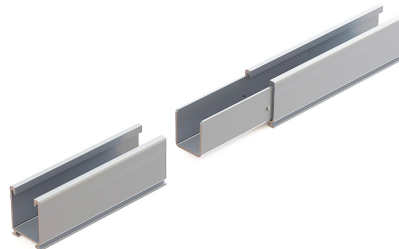
Comp Shingle Flashing
Get superior waterfroofing on composition shingle roofs. 10-inch x 8-inch black aluminum flashing fits over L-foot at left. Sealing washer is included. Use with 5/16-inch lag bolt. Fits over L-foot at left.
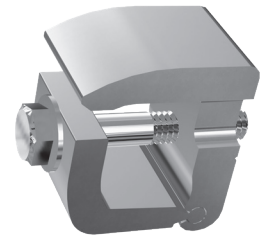
50-50 Bonding Clamp
One clamp can be used as a mid-clamp or an end-clamp on modules with 30 mm to 40 mm frame height. Patent-Pending.
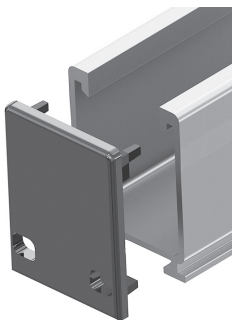
Push-In Bonding Rail Splice
Quickly splice and bond rail sections. No tools or fasteners for 2.3 and 1.6 splices. Top Clamps and Rail Mounts can be co-located with splice.

Channel End Clamp
Simple device to allow modules to be mounted flush to the end of the rail. For 2.3 and 1.6 rail only.
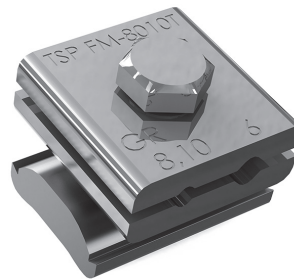
Push-On End Cap
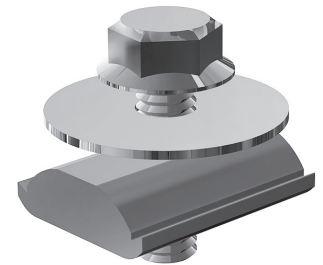Can be used with 50/50 Clamp or Channel End-Clamp.

Wire Management Clip
Push into top of rail to keep cables in place.

Ground lug
Use one per module row to ground rail with bare 6 to 10 AWG copper wire.

MLPE Adapter
Use for mounting microinverters and optimizers on the rails under the solar modules.