



# FLUSH MOUNT RAIL KIT EIGHT 93-INCH RAILS

## Save Time and Money

Attractive black rail mounting system provides easy installation, simple wire management, and great strength all in a single box



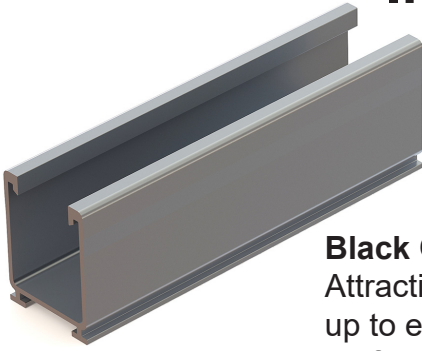
- Kit contains all parts required to mount 8 modules with widths of up to 46-inches in portrait orientation \*
- 1.6 or 2.3-inch rail height for spans up to 10 feet and wind speed up to 180 MPH
- Module clamps included in kits fit frame thickness of 30mm to 40mm; additional clamps available for modules with thicker frames
- UPS shippable

\* Total length of a single row of modules is 372-inches.

- ☒ **Best Wire Management** - PV cables and wiring for module-level electronics fits inside rails to avoid time consuming wire management.
- ☒ **Use Any Roof Attachments - Included L-feet** mount to Tamarack composition shingle flashings, S-5! metal roof clamps or any roof attachment that uses a 5/16-inch bolt.
- ☒ **One Wrench Size** - Install with ease and minimal tools. 1/2-inch socket fits all fasteners.
- ☒ **UL 2703 Listed** - All components meet UL standards and have Class A Fire Rating for Type 1 and 2 modules.
- ☒ **PE Certified** - Pre-stamped engineering letters available for most states.

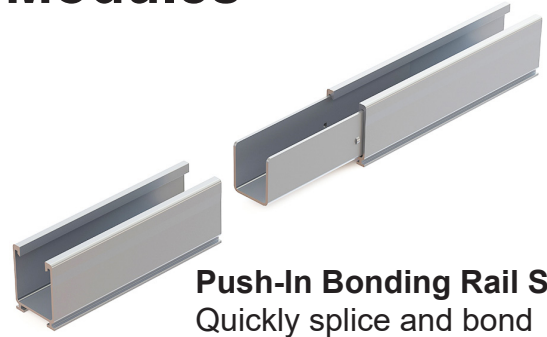
# Tamarack Flush Mount 93-inch Rail Kit

## Install Eight PV Modules



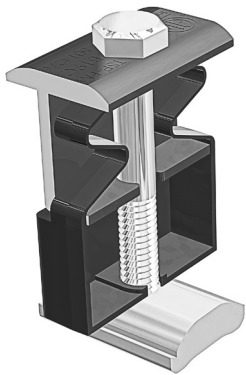
### Black Coated Rails

Attractive low-profile mounting of up to eight modules with four-foot roof attachment spacing. Certified for up to 180 MPH wind speed and 120 PSF snow load. **Eight 93-inch rails included. Two rail heights available - 1.6-inch or 2.3-inch.**



### Push-In Bonding Rail Splice

Quickly splice and bond rail sections with no tools or fasteners. Top Clamps and Rail Mounts can be co-located with splice. **8 splices are included.**



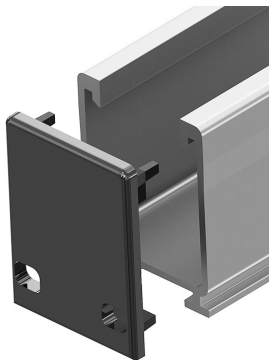
### 5050 Clamp

One clamp can be used as a mid-clamp or an end-clamp on modules with 30 mm to 40 mm frame height. **20 clamps included.**



### Rail Mount and L-Foot

Quickly and securely mount the rail from either side, to Tamarack composition shingle flashings, S-5! metal roof clamps or any roof attachment that can be used with a 5/16 inch bolt. **16 mounts and L-feet included.**



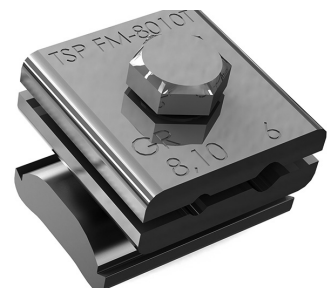
### Push-On End Cap

Caps give the rail system a finished look while allowing drainage. **8 caps included.**



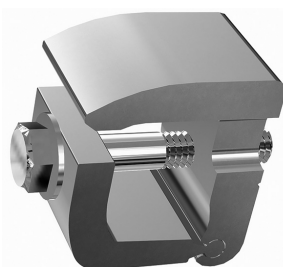
### Wire Management Clip

Clips can be pushed into top of rail to keep cables in place. **24 clips included.**



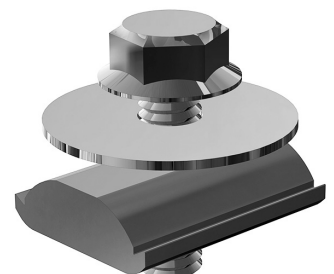
### Ground Lug

Use one per module row to ground rail with bare 6 to 10 AWG copper wire. **4 Ground Lugs included.**



### MLPE Adapter

Use this adapter for mounting microinverters and optimizers on the rails under the modules. Use one adapter for each device. **12 adapters included.**



### Channel End Clamp

This end clamp replaces the 50/50 clamp at the end of the row of modules for better aesthetics. It is your choice which part to use. **8 clamps included.**