


# FASTTRACK<sup>®</sup>

 **POWER  
HOUSE**  
MADE IN ONTARIO

## Solar PV Rail System



The Fast-Rack Heavy Duty Rail System was designed to speed the installation of large scale PV arrays on sloped roofs with a minimum number of roof penetrations, while the FR-LD system was designed to provide our customers with a low cost residential racking system.

We offer two options:

**FR-HD** – Long span, fewer penetrations, ideal for larger sloped roofs.

**FR-LP** – Low profile, ideal for residential roofs. Economical, lighter for easier installation.

## FAST-RACK ADVANTAGES

### FIT COMPLIANT

Made in Ontario, adding 10 or 11% to your Domestic Content for MicroFIT/FIT compliance.

### STRONGER RAILS

With up to 64" / 48" span between roof connections, Fast-Rack installs with fewer penetrations and less time.

### INTEGRATED GROUNDING

Using patented grounding solutions, the rails bond the panel to the system ground, eliminating individual panel ground lugs and wires.

### EASY RAIL LEVELLING

With rail height adjustment of 2", Fast-Racks are easy to level on a not so flat roof. Great looking solar systems with less labour.

### SELF-SEALING ROOF BOLTS

EJOT Anchor Bolts, capable of up to 5" of roof penetration, secure the Fast-Rack rails to roof trusses. Integrated gasket seals anchors without caulking for faster, cleaner installation.



# FASTTRACK FEATURES

① FR-RAIL-HD 7/10/13/20

~ Strong enough to span 64", reducing roof penetrations. Four lengths: 20' length is easy to level, and save splice labour, 10' fits 3 modules, 13' fits 4 modules and is easy to transport.

⑨ FR-KIT-GNDLUG

~ Drop-in lug for rail ground wiring.

⑥ FR-MID- (60/65/70)

~ Module mid clamps with drop in T-Bolts for fast installation & integrated bonding clip eliminates panel ground lugs and wiring.

⑦ FR-END- (1.48, 1.57, 1.81, 1.96)

~ Module end clamp includes hardware.

③ FR-KIT-FOOT

~ Designed for fast installation and easy leveling on rolling roofs. 1" vertical adjustment.

② FR-RAIL-LP 7/10/13/20

~ Low Profile Rail – four lengths: 20' length is easy to level, and save splice labour, 10' fits 3 modules, 13' fits 4 modules and is easy to transport.

④ FR-RAIL-HD-SPL

⑤ FR-RAIL-LP-SPL

~ Pressure fit for fast installation. Includes ground bonding strap and hardware.

⑪ FR-KIT-FLASH

~ Self Sealing Flashing Option for Shingled Asphalt Roof.

⑩ EJOT-8.0

~ Self Sealing Lag Screw gives 1" of quick leveling.

⑧ FR-KIT-EN-GND

~ Drop-in Mounting/Grounding Kit for Enphase Inverters

①	FR-RAIL-HD 7/10/13/20	Fast-Rack Rails, 20' - 12 Pieces (36 Panels) / 13' - 12 Pieces (24 Panels)
②	FR-RAIL-LP-20 or FR-RAIL-LP-13	Fast-Rack Low Profile Rails, 20' - 12 Pieces - 36 Panels / 13' - 12 Pieces - 24 Panels
③	FR-FOOT-KIT	Fast-Rack L-Foot Kit
④	FR-SPLCE-HD-KIT	Fast-Rack Splice Kit With Ground Strap
⑤	FR-SPLCE-LP-KIT	Fast-Rack Low Profile Splice Kit With Ground Strap
⑥	FR-MID- (60,65,70)	Module Mid Clamps With Hardware & Ground Washer
⑦	FR-END- (1.48, 1.57, 1.81, 1.96)	Module End Clamps With Hardware
⑧	FR-EN-GND-KIT	Drop-In Mounting/Grounding Kit for Enphase Inverters
⑨	FR-GNDLUG	Drop-In Lug For Bonding Wires With Hardware
⑩	EJOT-8.0- (130 mm or 110 mm)	Adjustable Anchor Bolt For Wood Framing
⑪	FR-FLASH-KIT	Flashing Kit For Shingled Asphalt Roof



w. hespv.ca  
e. sales@hespv.ca  
t. 866.258.0110  
f. 866.437.5531