

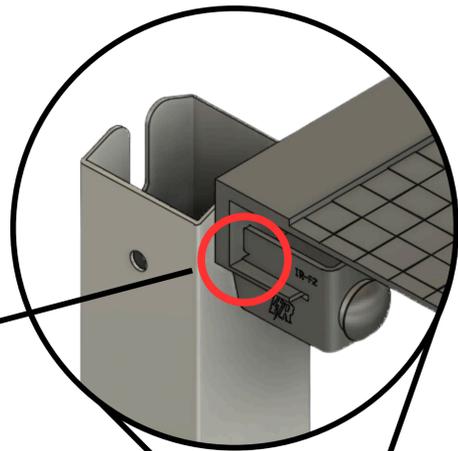
# BallastRack™ - Layout & Bonding

IntegraRack® IR-F2 Solar Panel Clamp

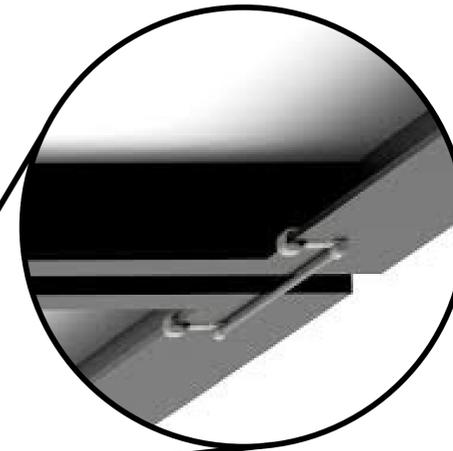


The IR-F2 uses sharp piercing barbs to penetrate the frame of the solar panel and create a bonding path.

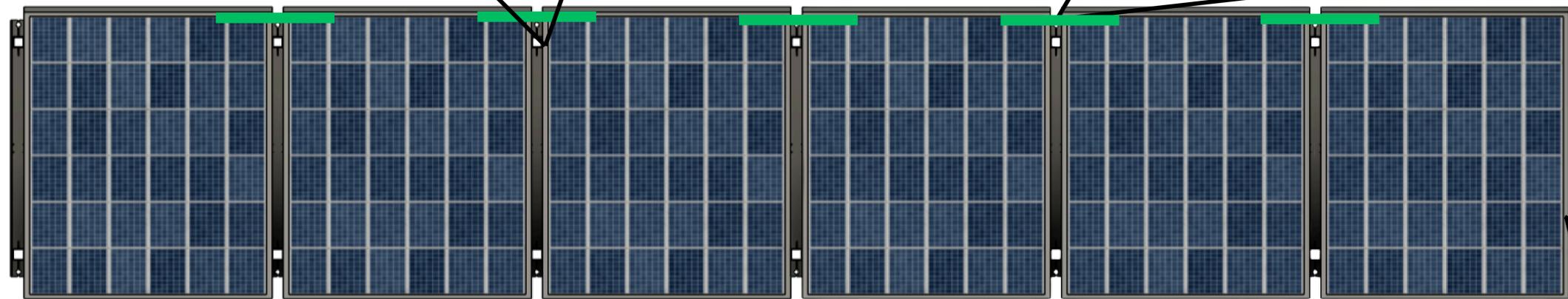
*\*As per UL 2703, the BallastRack railless solar panel racking system is not part of the electrical bonding/grounding pathway.*



IntegraRack IR-F2 solar panel clamps provide great bonding from solar panel to solar panel, but if full UL 2703 compliance is required for the project, 8" DynoRaxx® DynoBond™ Bonding Jumpers can be used as shown.

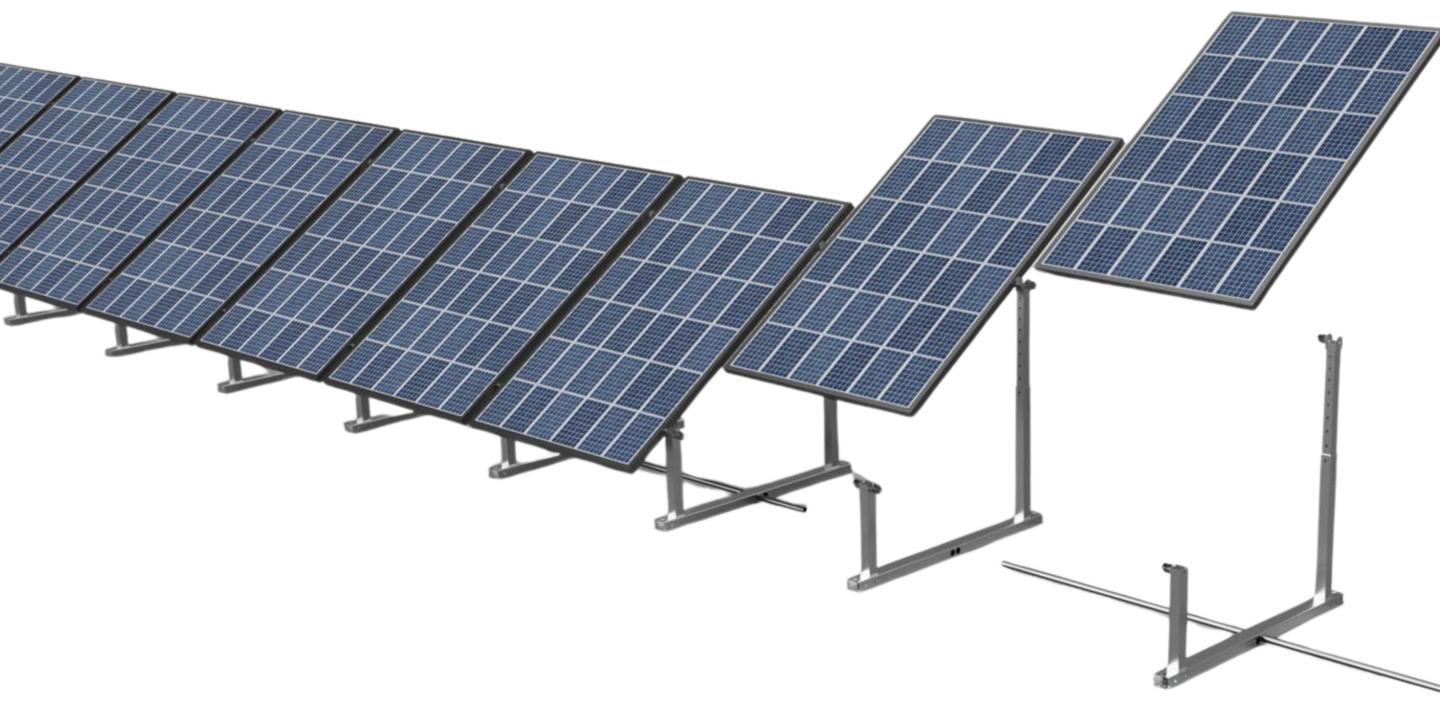


DynoRaxx® DynoBond™ Bonding Jumper (8 Inch)



1x BallastRack frame to start each row

1x BallastRack frame for each solar panel in the row



One grounding lug (IlSCO SGB-4 Dual Rated Solar Grounding Lug) will need to be clamped to the inner flange of the solar panel frame at one end of each row installed.

Run heavy gauge copper wire from the grounding lug to the systems grounding rod.