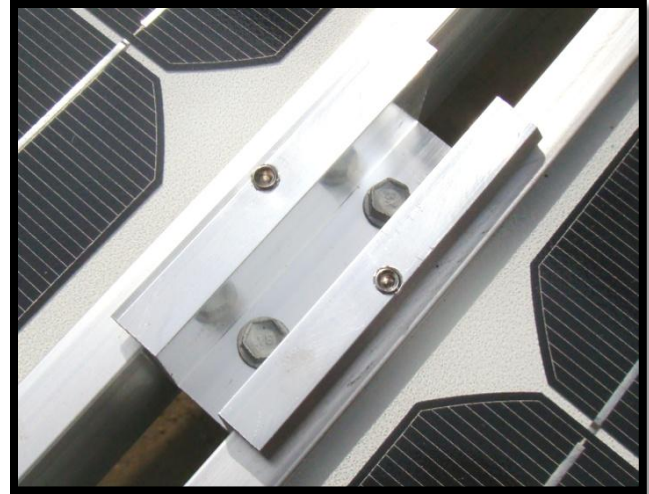
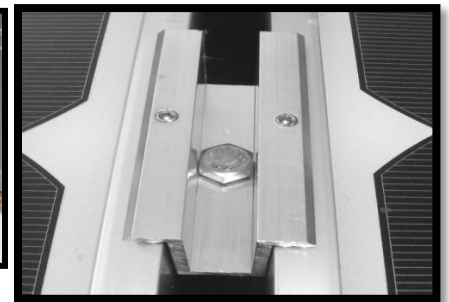
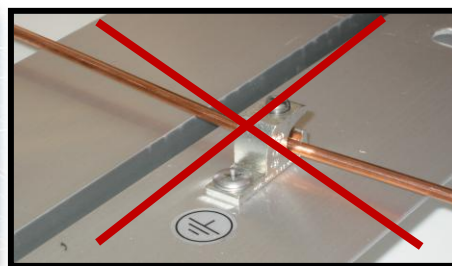


SkyGrip™ Solar Top Grounding Middle Clamp

- ❖ PV Module Mounting & Grounding Clamp
- ❖ One Part For Varied Module Frame Heights
- ❖ Removes Cost of Other Grounding Devices
- ❖ Replaces Copper Lugs & Wire Management
- ❖ Improves Time of Installation
- ❖ Choice of Clamp Hardware -TEK Screws or Bolt
- ❖ Reusable if PV Module is Replaced
- ❖ ETL Listed – UL467 US & Canada



The SkyGrip Top Grounding Middle Clamp (TGMC) for PV module mounting and grounding attachment is applicable for solar carports, roof and ground mount structures. SkyGrip is the only listed product approved for grounding combined with self drilling fasteners. Once fastened between adjacent modules, grounding the PV module is by tightening two 'self locking' set screws (provided installed) to penetrate the module's anodized frame. The bonding path from the PV module's frame to supporting rails is accomplished by the clamp's fasteners. SkyGrip is installed with either two-#12 self drilling screws into steel, or a 5/16" bolt and flange nut with aluminum or steel rails. SkyGrip clamp captivates the hex bolt head from turning, also requiring predrilled holes in supporting rails. SkyGrip clamp can be installed by general laborers, following instruction guide.



SkyGrip eliminates expensive copper ground wire, ground lugs & fasteners and time to install. Also **removes copper theft potential.**

Specifications:

- Clamp Material: 6063-T5 Aluminum
- Set Screw: # 10-32 x 3/16" St-St Locking Cup Point
- Ground Conductor Rating: #10 AWG
- Clamp Width: 3/4" Between Modules
- Clamp Size: 3" Long x 1-1/8" Deep
- Clamp Weight: 0.13 lbs
- Module Frame Heights: 30mm to 51mm
- Warranty: 10 Years Workmanship

Ordering Information:

- **Model TGMC-1:** For 5/16"-18 St-St Hex Bolt
 - **Model TGMC-2:** For Two #12 Self Drilling Screws
- Use only self drilling screws which are dual heat treated for ductility and resistance to hydrogen-assisted corrosion failures, with a galvanic barrier coating compatible for dissimilar metals and salt spray exposure.
 - Do not over torque fasteners beyond values recommended within Installation Guide as this may cause damage to fasteners and/or the solar module frame.
 - Installer is responsible for insuring and verifying the solar installation meets applicable NEC guidelines.
 - Module 'End Clamps' and clamp fasteners are sold/supplied separately.