

### East-West Orientation System:

The east-west orientation installation scheme involves placing the solar panels parallel to the east-west axis of the building. This configuration allows for a more balanced distribution of sunlight exposure throughout the day. It is particularly advantageous in regions where the sun rises in the east and sets in the west, as it ensures optimal energy production throughout the morning and afternoon.

#### Key benefits of the east-west orientation:

- More uniform energy generation throughout the day.
- Reduced peak energy production during midday, potentially avoiding grid overload.
- Enhanced performance in areas with diffused or cloudy sunlight conditions.

Made of aluminum/GRPU

Minimal ballast requirement

Rapid and seamless connectivity

Optimal tilt angle for maximum solar irradiation

Plug-and-play convenience with full preassembly



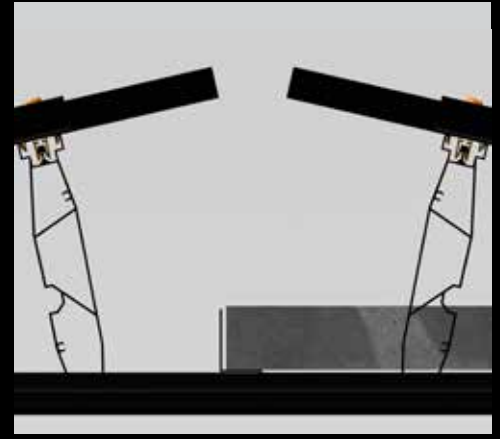
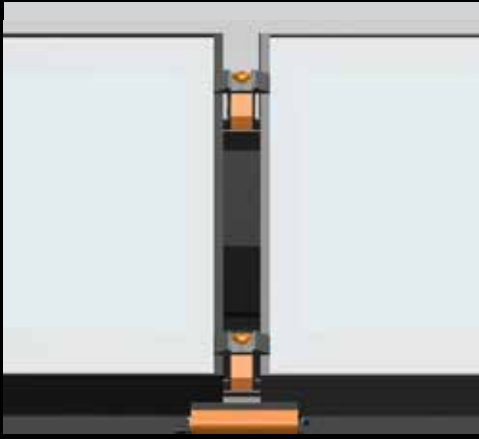
Revolutionize your solar installation experience with our cutting-edge Clamp connectors! Meticulously designed and seamlessly integrated with our mounting system, these connectors ensure fast and effortless installation.

Each connector features a secure locking mechanism with reverse hooks, providing 4 times reliable and robust safety.

Say goodbye to cumbersome assembly processes and embrace the simplicity of our fully preassembled system. With just a single pre-installed screw, you can confidently and efficiently secure your solar panels. Experience the power of innovation, unlock newfound convenience and productivity.

Join the solar revolution and elevate your installation capabilities to a whole new level!

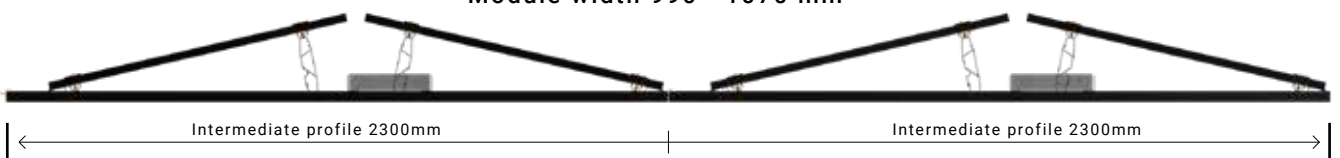




**ZEGA Flat Roof East-West 182**  
Module width 1071 - 1150 mm



**ZEGA Flat Roof East-West 166**  
Module width 990 - 1070 mm



## Layout and components

- 1** Intermediate profile E-W
- 2** End clamp
- 3** Solar panel
- 4** Intermediate clamp
- 5** Ballast carrier

### Fully Support:

Module Length: 1644 - 2144 mm  
 Module Width: 990 - 1150 mm  
 158 / 158.75 / 166 / 182 cell types  
 Glass Foil and Glass Glass Modules

