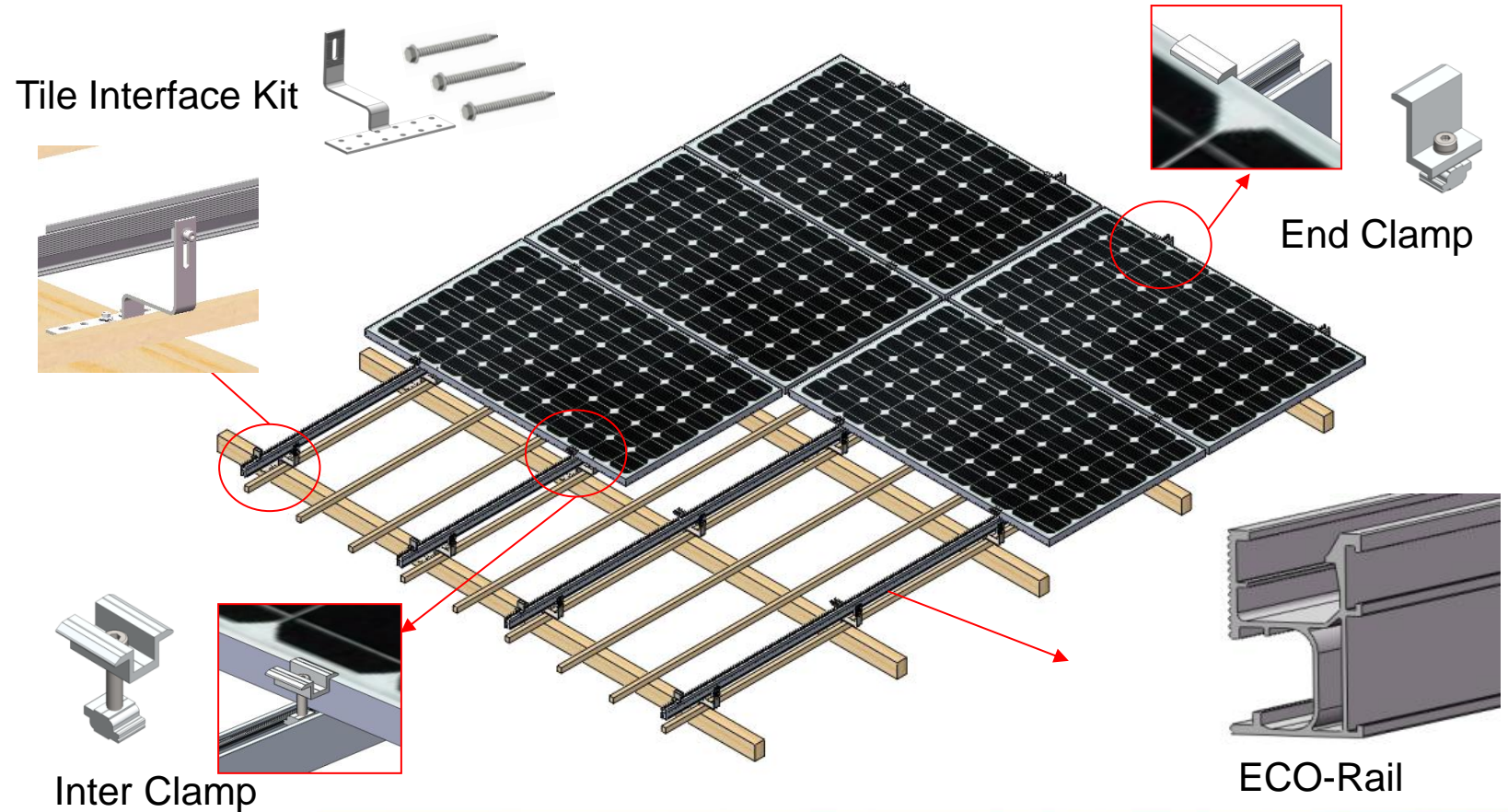


PV-ezRack
Solar Roof ECO
v1.0

1. ECO Introduction

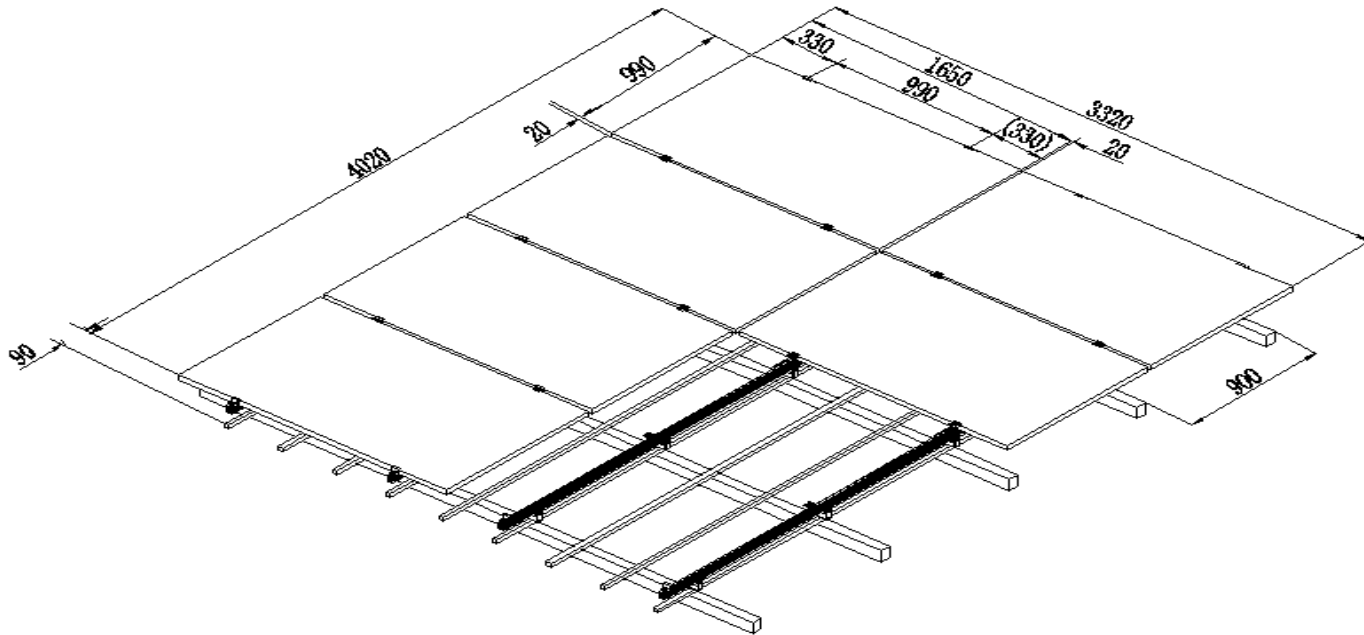
PV-ezRack Solar Roof ECO



2. Installation Tools

			
Grinder	Electric Drill	String	Torque Wrench
			
Wrench	5m Tape	Mark Pen	

ECO Installation Introduction



Array: 2X4;
Spacing: 900mm
Wind zone: A,B,C,D;
Design Standard: AS/NZS1170.2:2011

3. ECO Installation

Step 1

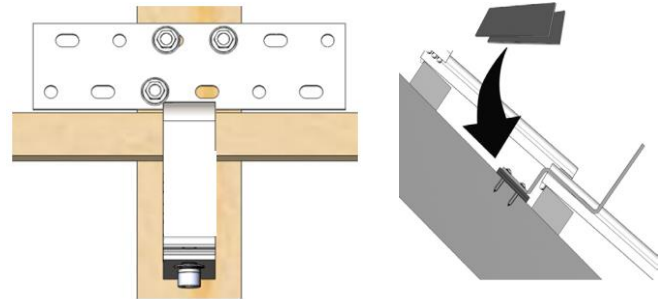
Tile Roof Hook Installation

Determine the positions of Roof hooks on the basis of your plans. Remove the roof tiles at the marked positions.



Fix the **Roof hooks** to the rafter using three 6 x 80 mm wood screws.

The **Roof hook** must not press against the roof tile. If necessary, shim the roof hook with packers.

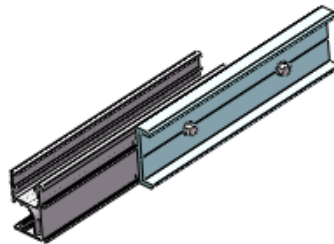
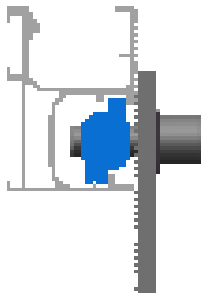
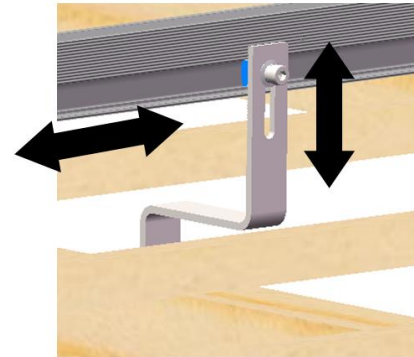
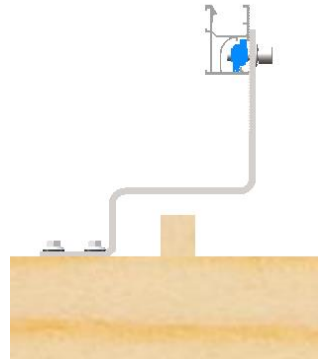


3. ECO Installation

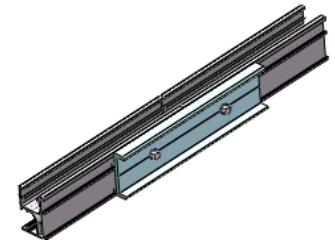
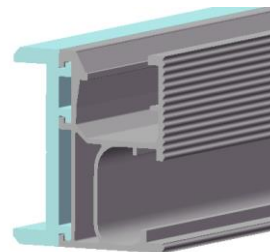
Step 2

Installation of the **ECO rails** on **Roof hooks**.

Connect the ECO rails using the **ECO rail splice** and then tighten them bolt.



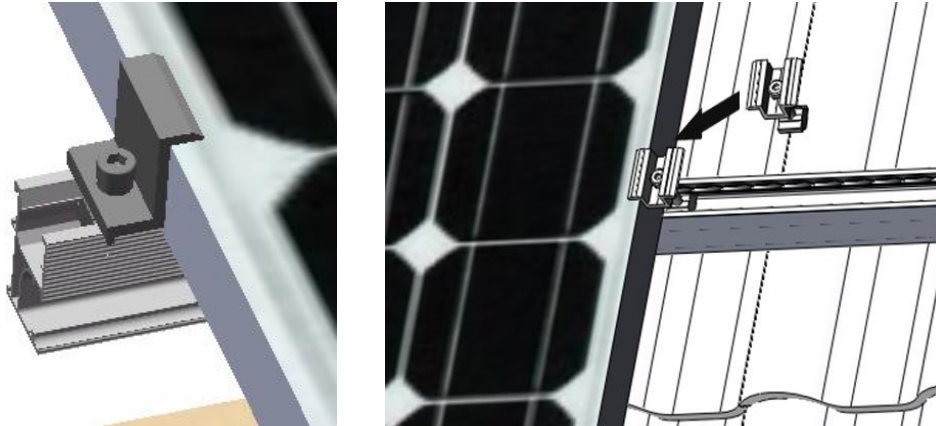
ECO Rail splice



3. ECO Installation

Step 3

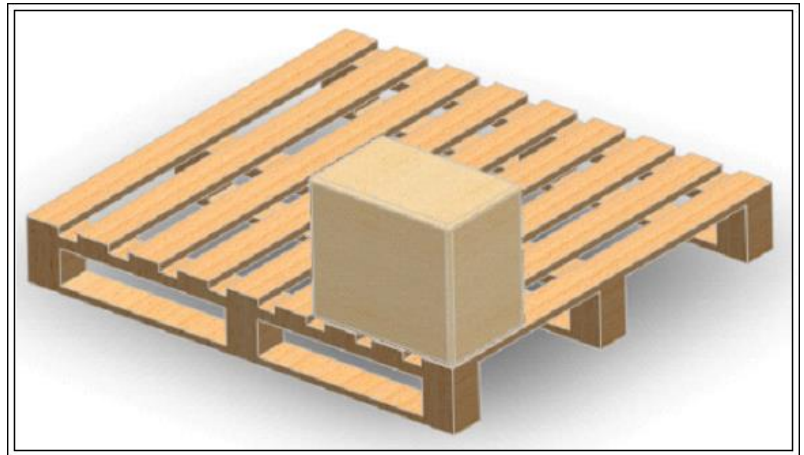
PV Module Installation



Use preassembled end clamp and inter clamp to fix PV Module on ECO Rail.

Packing

ECO Rail Splice



1. Box 24pcs;
- 2.Box size: 245mm*187mm*155mm;
- 3.Carton size: 395mm*260mm*330mm;
- 4.4 boxes in one carton



Thank you!