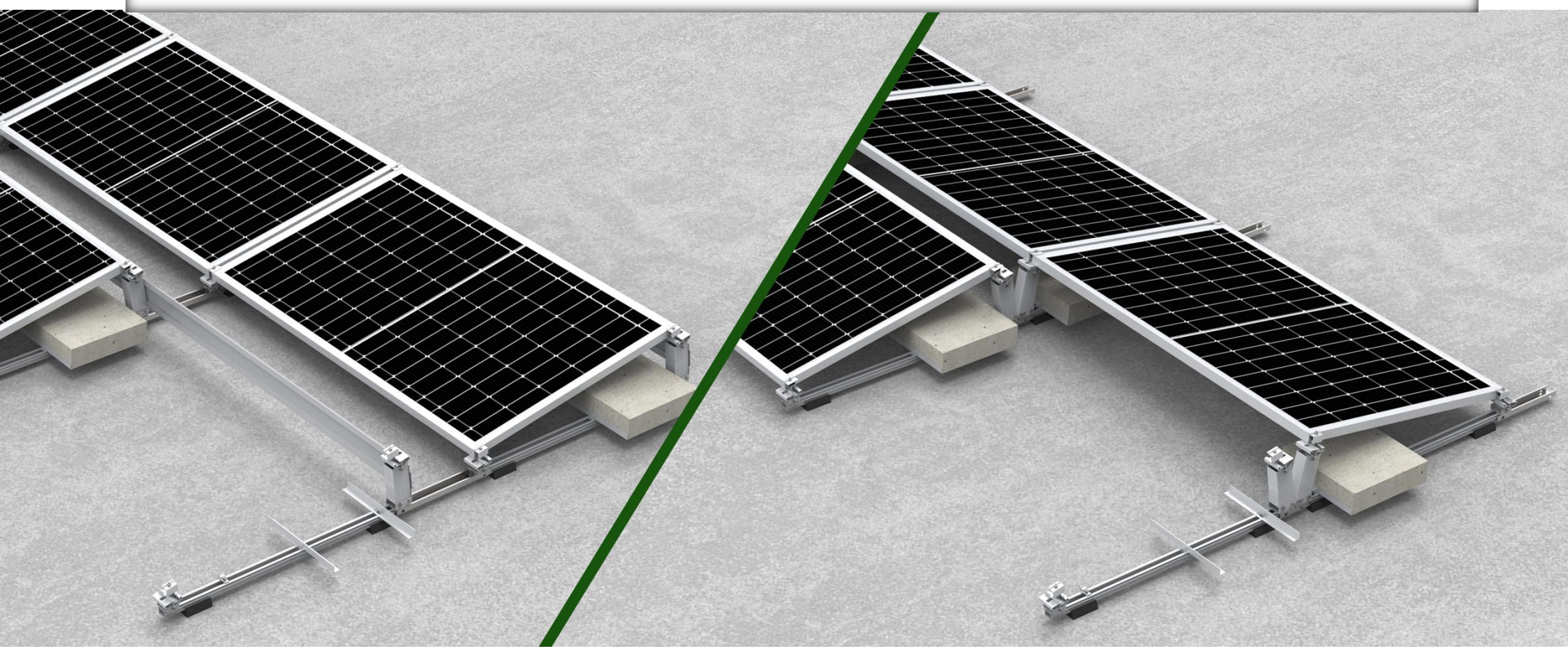
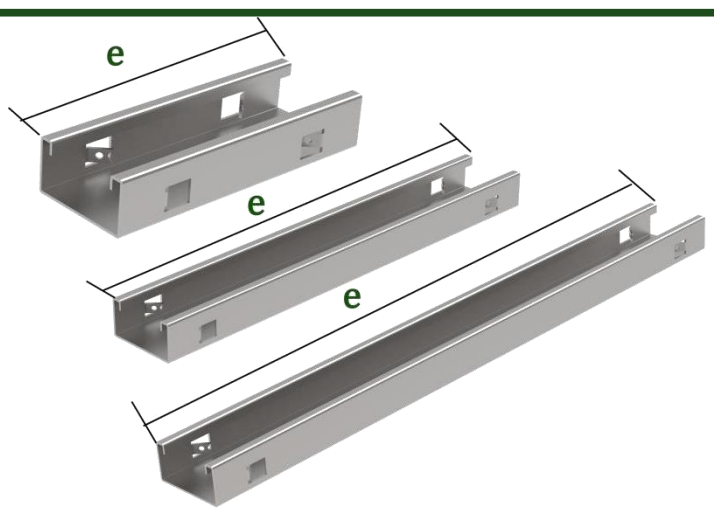
Photovoltaic Flat Roof Ballast structure kit

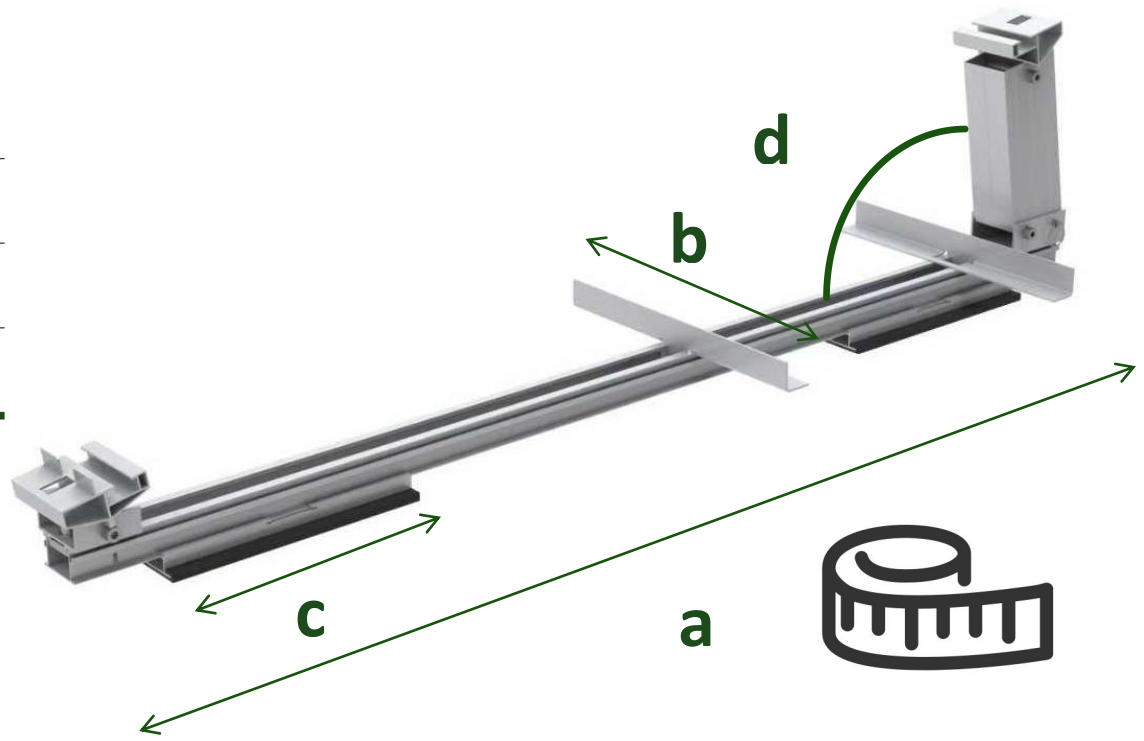
-Factory pre-assembly of 80% delivers 80% installation time savings

The installation is adaptable for both east-west orientations and south-facing setups.



Item	Data （mm）	Item	Data （mm）
a	1210	d	10°
b	400	e	150/350/500
c	250	f	/





No	Description	Material	Remark
a	Fold structure ×1	Aluminum 6005-T5 & Anodized	
c	Rubber base x2	EPDM & Aluminum 6005-T5	
b	Ballast rack × 2	Magnelis & ZMA275	
e	Beam connector ×1	Magnelis & ZMA275	

Why choose our products

①





②



Small panel



Big panel

③





- Offer silver anodizing, black anodizing or sandblasting oxidation. ①
- The entire structure requires almost no bolts to complete the installation
- Nearly 80% of the entire structure has been pre-assembled in the factory, and it can be quickly installed in just 3 steps, saving you installation time and labor costs.
- This structure is suitable for any panel length X1134 width (the maximum panel width is 1134mm) ②
- The Rubber base has excellent fire resistance, and the entire rubber base can be installed both horizontally and vertically, better meeting the needs of different project environments. The 250mm length of the rubber base also further enhances structural stability.③
- Panels can be installed facing east-west or south-facing
- The bottom beam is equipped with drilling holes, so it is no problem if you need to drill holes for installation.
- **Equipped with multiple certificates and offering a 15-year warranty.**

Package

- The pallets have been treated with ISPM-15 phytosanitary treatment.
- Minimize the use of plastic packaging to avoid plastic taxes;
- CBAM report on carbon tariffs

No	Items	Pcs(kit) / Ctn	Ctn/ Pallet	Qty / Pallet	Remark
1	Beam connector (500/350/150mm)	24/48/96	45	90/120/108/144	
2	Fold structure x1	6	15/20/18/24		
3	Ballast rack x2				
4	Rubber base x2				



