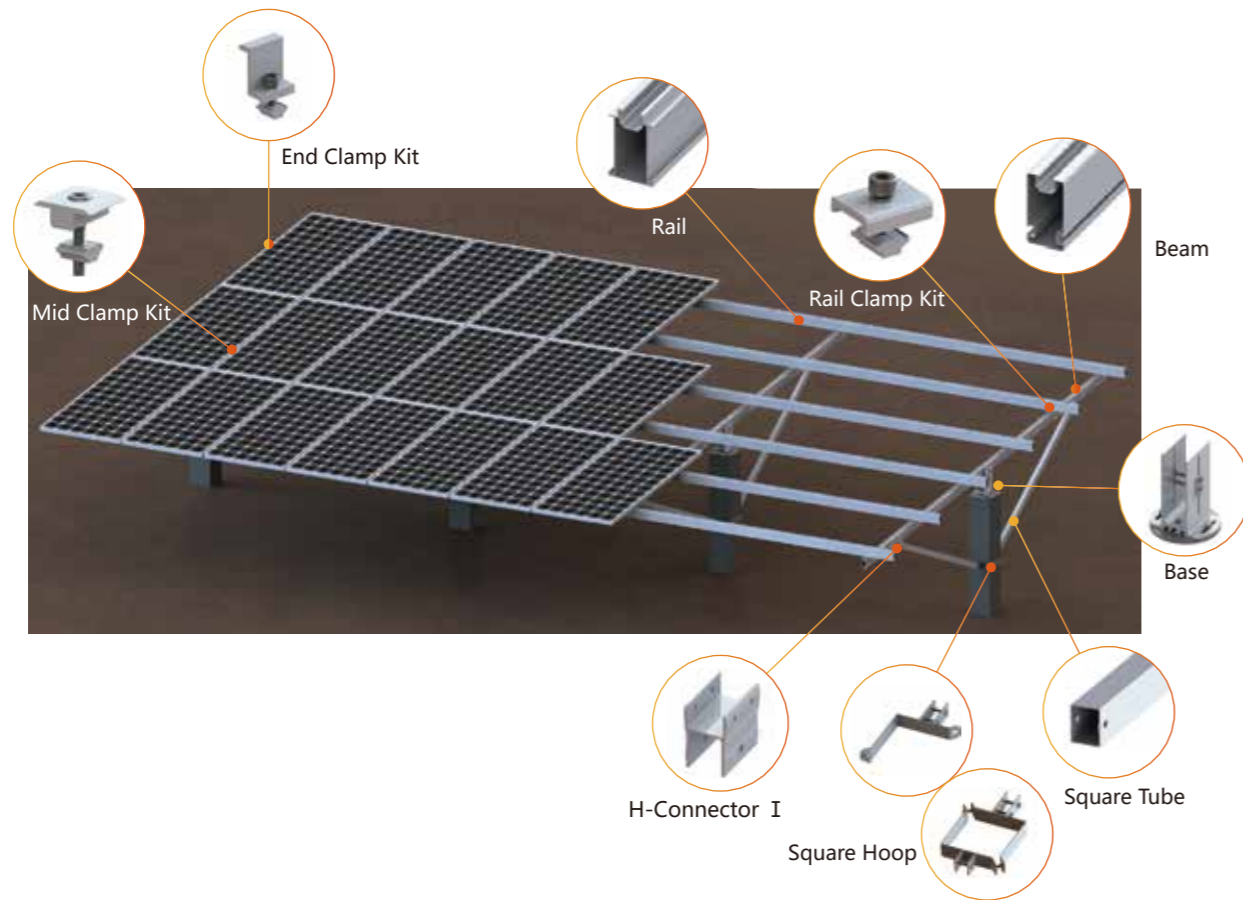


PHC PILE GROUND MOUNT

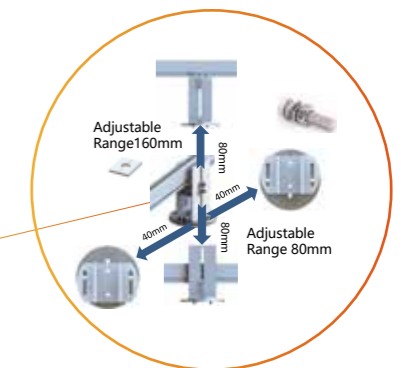


Installation Steps

01 Piling



02 Install the pre-assembled bracket (The pre-assembled bracket is a set assembled before delivery, which can be easily unfolded and installed, and can greatly reduce the construction period on-site.)

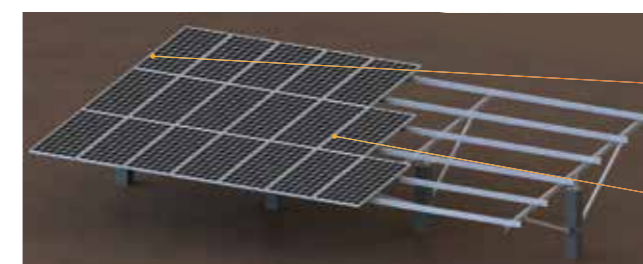


After adjusting to the appropriate height, the corrugate surface on the washer and the base are fitted by tightened bolts.

03 Install rails



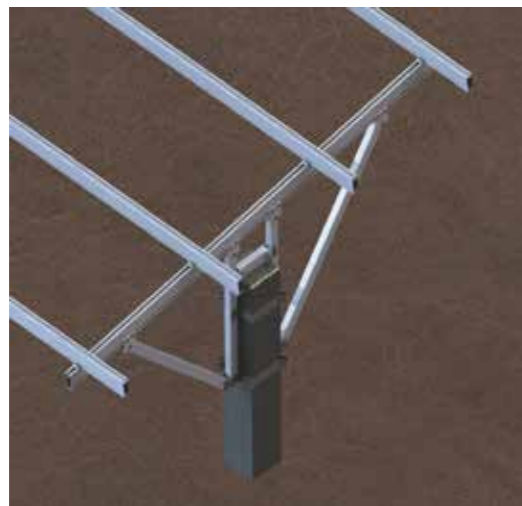
04 Install panels



Types of PHC Piles



Square PHC Pile Structure Type I



Square PHC Pile Structure Type II

PHC PILE GROUND MOUNT



Technical Details

Design Description: 1. Applicable to water pools, marshes, wetlands or deep mud areas.
2. Particularly suitable for flood-prone areas.

Installation	Ground
Foundation	Concrete Spun Pile / High Concrete Pile (H≥600mm)
Wind Load	up to 60m/s
Snow Load	1.4kn/m ²
Standards	AS/NZS1170, JIS C8955:2017, GB50009-2012, DIN 1055, IBC 2006
Material	Anodized Aluminum AL6005-T5, Hot Dip Galvanized Steel, Stainless Steel SUS304
Warrantty	10 Years Warrantty and 25 Years Service Life

Types of PHC Piles



Round PHC Pile Structure Type I
(for large size mount)



Round PHC Pile Structure Type II
(for small size mount)



PHC Pile Mount, Malaysia 13MWp



PHC Pile Mount, Vietnam 108MWp

Technical Details

Design Description: 1. Applicable to water pools, marshes, wetlands or deep mud areas.
2. Particularly suitable for flood-prone areas.

Installation	Ground
Foundation	Concrete Spun Pile / High Concrete Pile (H≥600mm)
Wind Load	up to 60m/s
Snow Load	1.4kn/m ²
Standards	AS/NZS1170, JIS C8955:2017, GB50009-2012, DIN 1055, IBC 2006
Material	Anodized Aluminum AL6005-T5, Hot Dip Galvanized Steel, Stainless Steel SUS304
Warranty	10 Years Warranty and 25 Years Service Life