



Lower Bifacial Pricing Using Arctech MiniFrame



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Arctech Solar Intro

Largest Racking company in the world

- 15GW in the ground

Two large factory; we make what we sell

Majority of Chinese Utility Solar Ground Mount uses Arctech

Issues in mounting frameless bifacial

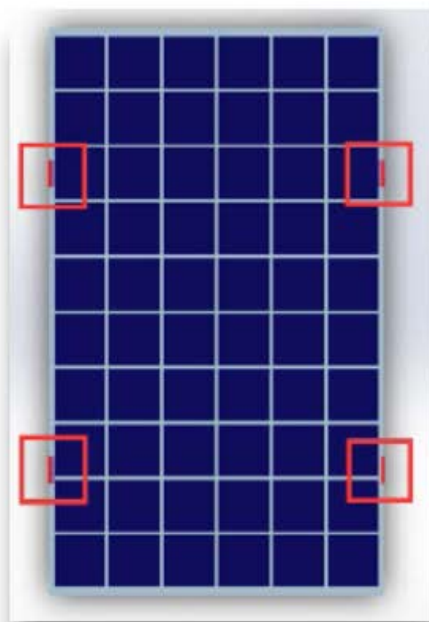
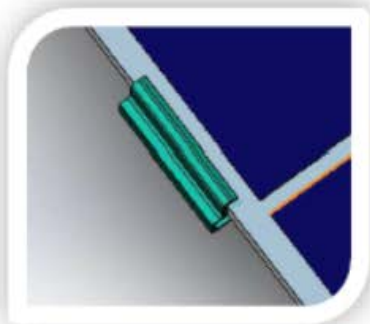
Aluminum clamp + EPDM rubber strips



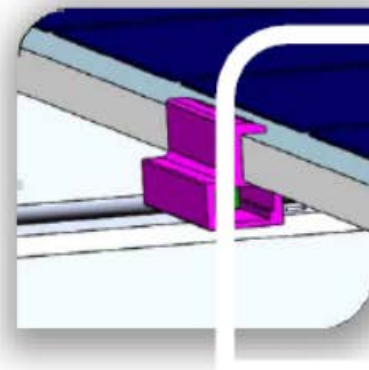
Internal stress
EPDM aging failure
Stability

Arctech Solar Patented Module Fixation Method

02
OPTION Pre-assembled at module factory



03
OPTION Save of 1.5 US Cents Frame Cost



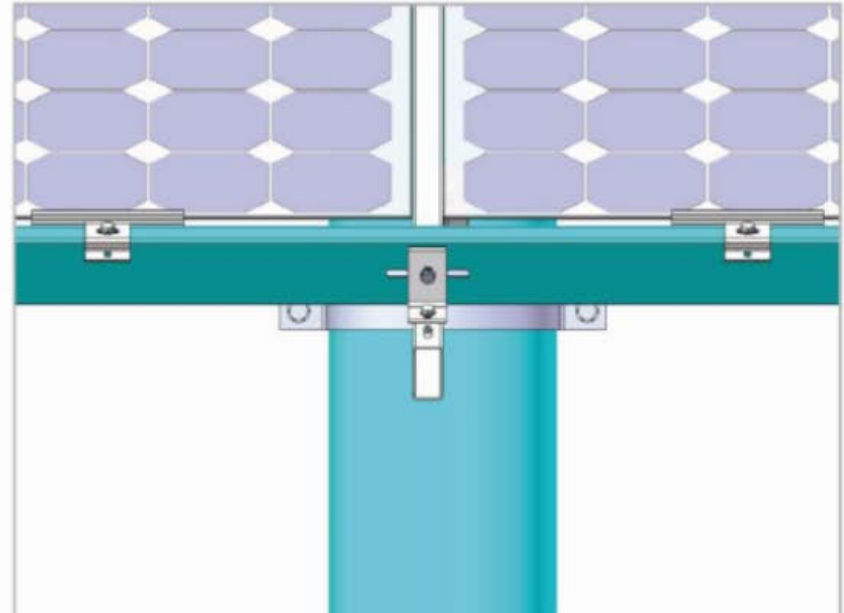
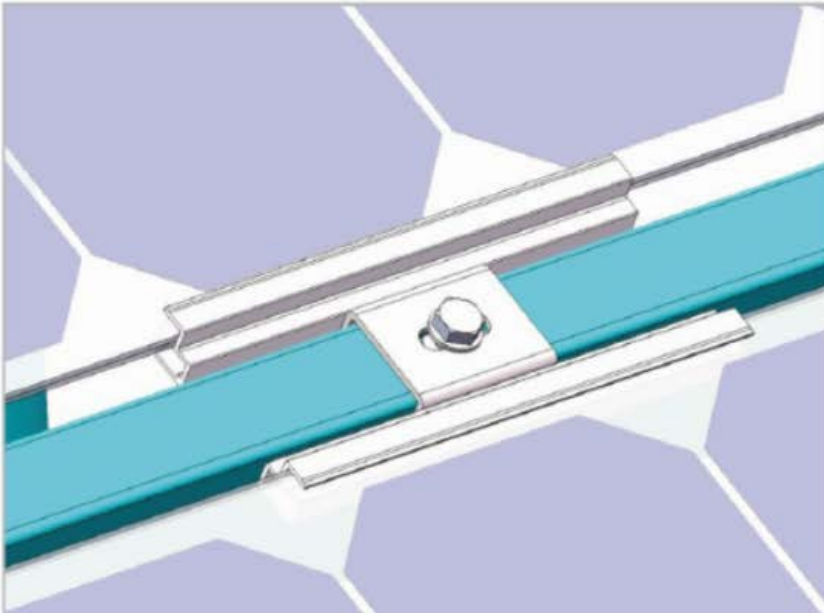
01
OPTION Fast installation of four/six points short side frame

04
OPTION No block on back side to sacrifice generation

MiniFrame for Fixed-tilt

Independent Unit Design

Single installation unit with 2 strings of module. This solution increase power generation by adjusting the fix method and relative position between module, purlin and beams to reduce the shielding on the back of module.



Arctech SkySmart Tracker with MiniFrame



Source: Jolywood

Arctech Bifacial Tracker

