Material

ANTAI self-researched high-performance aluminum alloy 6A22 has enhanced mechanical properties. Its high strength enables the mounting systems to withstand high snow pressure, wind pressure and other severe weather conditions, thereby increasing the system stability and extending the service life.

High Performance Alloy Exceeding National Standards

	AL6063-T5	AL6005-T5	AL6A22-T6
Tensile Strength(Mpa)	175	250	300
Yield Strength(Mpa)	130	200	285
Post-break Elongation(%)	7	7	10

Services

- Engineering Support
- Project Based Design and Assessment Services
- Solar Ready Installation Assessments
- SolarAID–Quick and Free Bom Calculation

SNAP IT UP!

ANTAI SOLAR AUSTRALIA PTY LTD

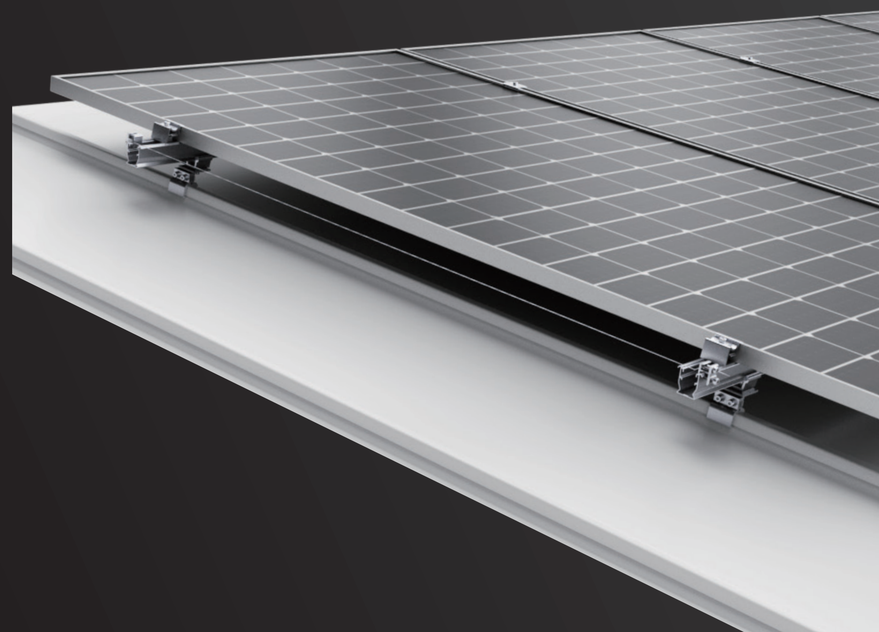
Web
www.antaisolar.com.au

Email
australia@antaisolar.com

Add
Level 11, 307 Queen Street Brisbane QLD 4000

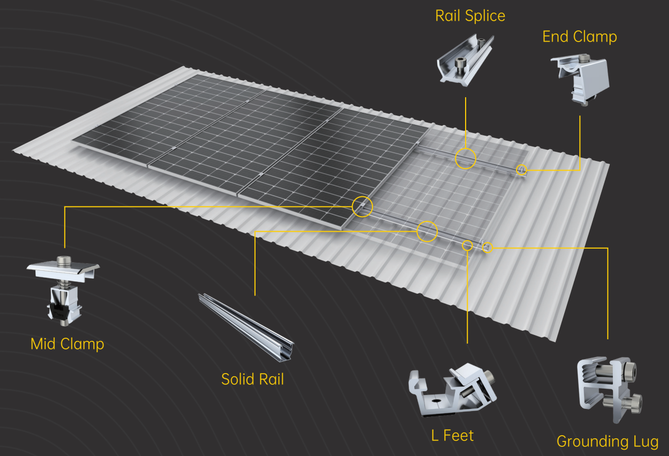
ANTAI

SNAPFIT
C&I Mounting System



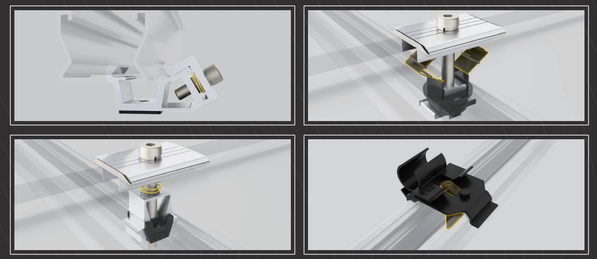
Born for C&I

ANTAI SnapFit mounting system is typically designed for the commercial & industrial solar roofs, providing not only a robust system that meets the AS/NZS1170.2:2021 standard, but also a fast installation system to save up to 50% time than the traditional racks. Its innovative design is started from the interface, module clamps to the elevated tilt legs, just an easy snap-in step to finish the installation in a flash.



Elastic Drive

The elastic-drive mechanism of SnapFit system provides a user-friendly and smooth installation. One-hand installation is possible without holding up the module clamps to fit in and no nut is required to fix the rail on foot.



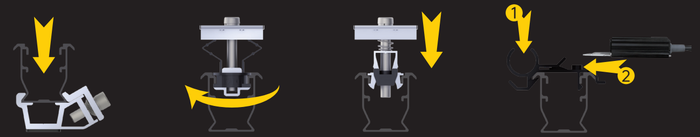
Less is More

1 SIMPLE STEPS

Highly pre-assembled components, precision engineered

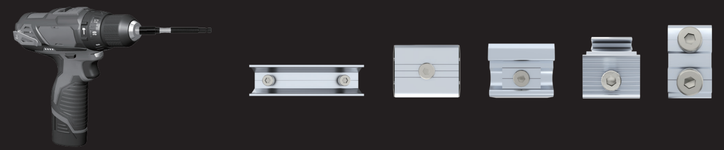
2 FEW MOVES

Ready to snap-in, just place,rotate, press and click



3 ONE TOOL

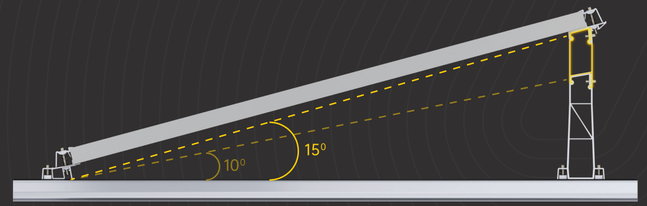
Pack light, only one M8 toolkit needed



More and More

1 MORE POWER GENERATION

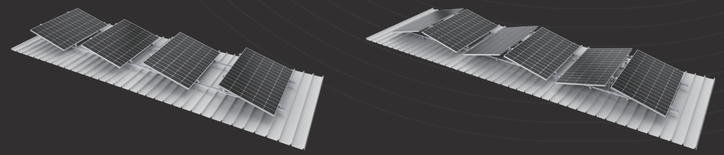
0°, 10,° 15° inclination available



- Tilt solution increases power generation by 8-10% compared to flush solution

2 MORE INSTALLED CAPACITY

Single, east/west orientation available



- East/west orientation increases installed capacity by 10-15 % compared to single orientation