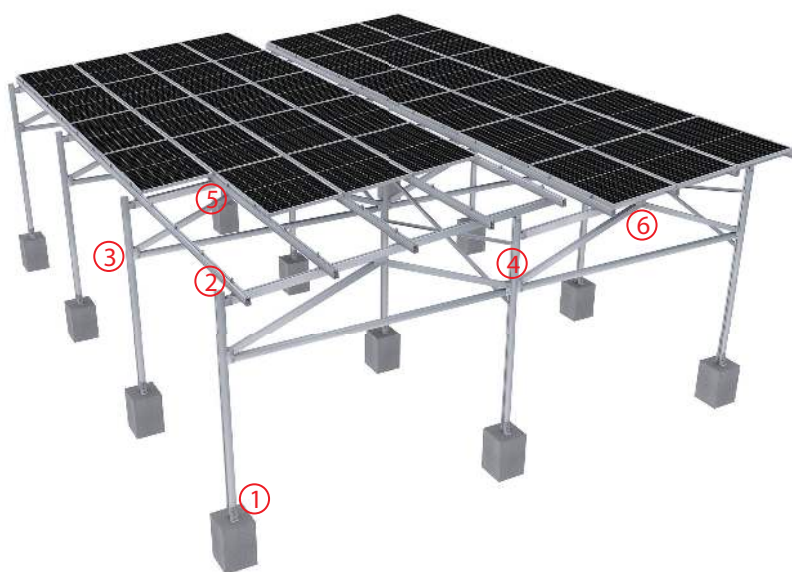


Demeter AGRO allows farmers to efficiently harness solar energy without disrupting their operations. Made from lightweight, corrosion-resistant aluminum, this system is built for durability and longevity in various agricultural settings. This straightforward solution is designed for ease of use, requiring minimal technical skills for setup.



PRODUCT FEATURES

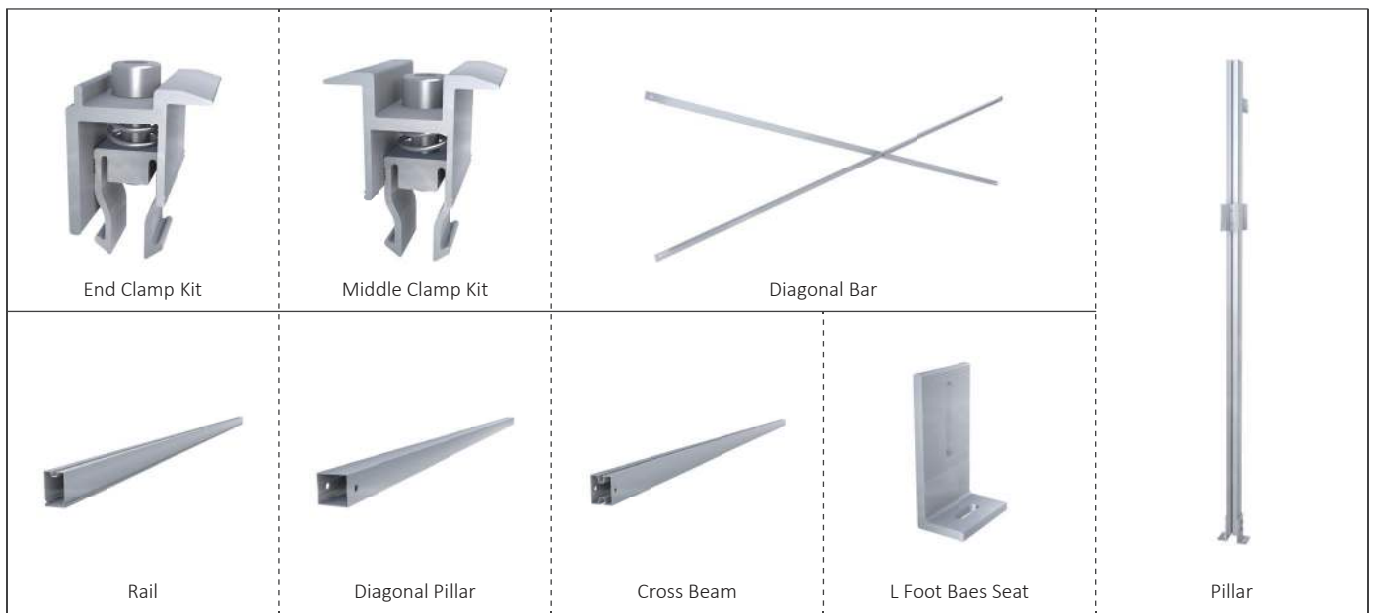
1. Seamlessly combine solar power generation with existing agricultural operations.
2. Incorporates a well-thought-out triangular stability framework, significantly improving the overall stability of the bracket.
3. With a high degree of factory pre-assembly, the system is easy to install, saving both time and labor costs.
4. Our professional technical team is dedicated to providing you with practical and effective design solutions tailored to your needs.

TECHNICAL PARAMETER

Material	Aluminium (6005 T5) Small parts: Stainless steel
Orientation	Landscape/Portrait
Recommended Ground Clearance	2m-3.5m
Wind Speed Max	≤70m/s
Snow Load Max	≤1.5KN/m ²
Foundation	*Drive piles into soil * Embedded ground screw * Concrete foundation
Structure Standards	JIS 8955:2017; AS-NZS 1170; DIN 1055; ASCE 7-05



COMPONENTS



MORE MATERIAL OPTIONS

- Aluminum Alloy
- Zn-Al-Mg Coated Steel
- Aluminum Alloy + ZAM Steel

There are several structure types available. Final solution will be based on site-specific conditions.