

EAST-WEST MUNIELLOS SYSTEM

This structure system is designed for solar farms. Designed for ground-mounted solar installations.



BLUEPRINT TYPE



WARRANTY

TECHNICAL SPECIFICATIONS

- Custom design for all types of structure and panel angles.
- Bipole system, much more sturdier than monopole systems.
- Piling depth at 1500mm for back piling and 1250mm for front piling. Configurable for fastening to footings.
- 3 mm thick front and back piles, manufactured in a single piece, in hot-dipped galvanised steel or with Zinc-Magnesium coating, depending on availability.
- Lintel, purlins and 1.5 mm thick bolts manufactured from Zinc-Magnesium coated steel.
- Including braces. This bracing confers great structural strength to the assembly.
- The solar panels are fastened using extruded aluminium clamps, therefore avoiding the use of holes in the thin frames of the solar panels.
- A2 stainless steel panel fastening screws. Option of A4 screws depending on the aggressiveness of the environment.



Did you know that?

Muniellos is a strict nature reserve located in the southwest of the Principality of Asturias. It is located between the municipalities of Cangas del Narcea and Ibias.

alusín solar

+34 984 11 27 59

alusinsolar@alusinsolar.com

Avilés Madrid Bogotá



CE Marking



ISO 9001, 14001 and 45001 certifications



Up to 25-year material warranty



100% recyclable materials



Rapid on-site response



Rapid on-site response



Watertightness warranty



National manufacture

CLIMATE LOADS



WIND
Up to 240 km/h



SNOW
Up to 2 kN/m²

SYSTEM COMPONENTS

FRAME



PURLIN



INTERMEDIATE CLAMP



END CLAMP

