

**GECO** Experts in solar mounting systems

Steel Ground Mounting System GGMS-GS

Guide to Clean Energy

## **Product Features:**

- Made of hot dip galvanized steel with surface treatment, strong anti-corrosion, adapted to extreme climate condition;
- Preassembly in the factory, lower installation time and cost at site;
- It is strictly tested for safety by mechanics calculation and simulation software;

Widely applicable to complex terrain.

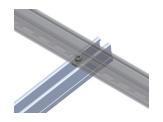
## **Technical Parameters:**

	Module specification:	Based on customer requirement
	Module arrangement:	Landscape / Portrait
	Installation tilt:	Based on customer requirements
	Foundation:	Ground screw/ Bored Concrete Pile/Concrete
	Maximum wind speed:	40 m/s
	Maximum snow load:	1.4KN/m²
	Material:	Steel
	Surface treatment:	Hot dip galvanized
	Design life:	25 years
	Warranty:	15 years

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## Connection



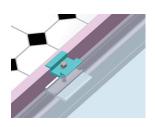
① Connection of main rail and sub-rail



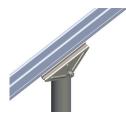
(4) Assembly of ground screw



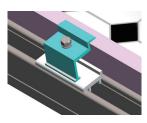
② Strut and hinge base



(5) Assembly of middle clamp



② Assembly of hinge bar



6 Assembly of side clamp

## Components









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