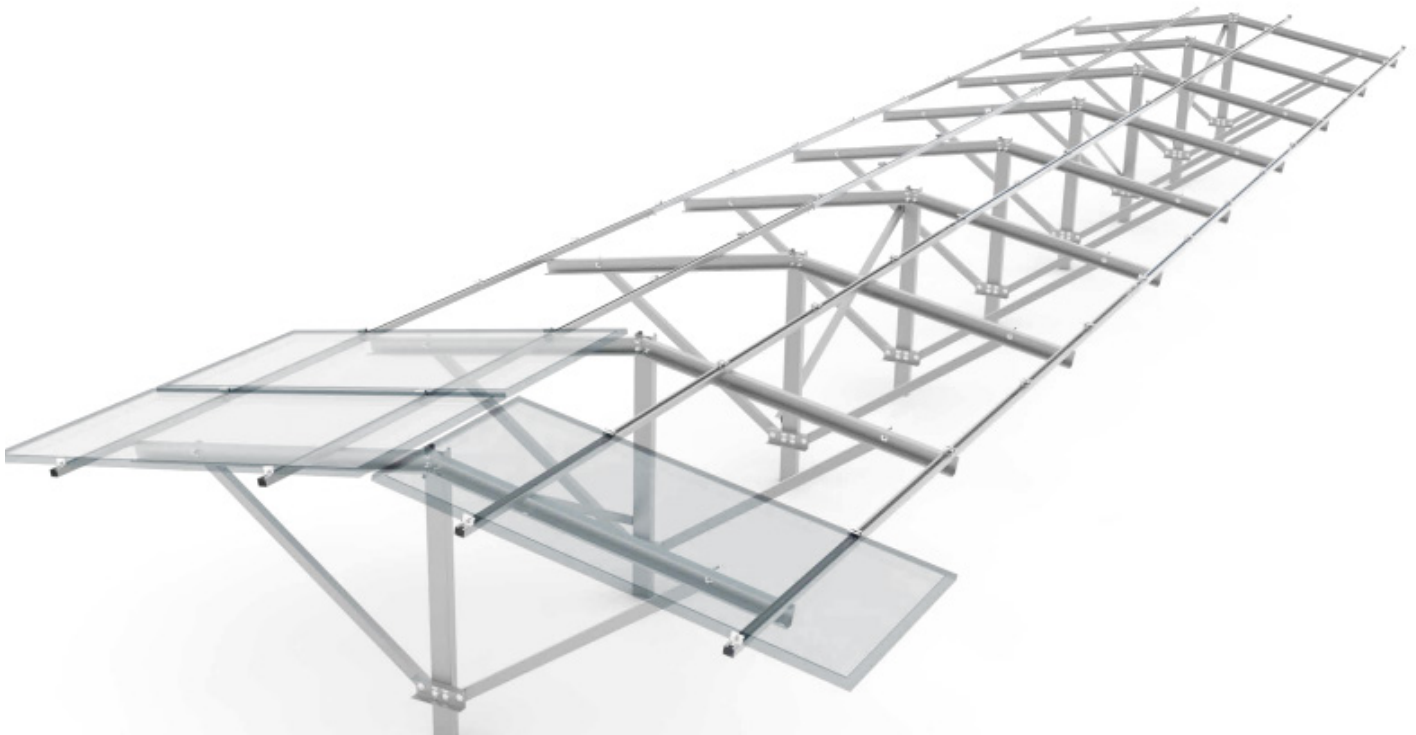


STEEL GROUND MOUNTING SYSTEM

EAST-WEST



Top quality materials

- ✓ Top-quality materials and durability ensured



Minimum shades

- ✓ Optimal landscape conformation when using bifacial modules
- ✓ Limited shade caused by poles



Modules compatibility up to 670W+

- ✓ Designed to support different types of modules



Foundation compatibility

- ✓ Compatible with different foundation solutions: direct ramming, pre-drilling + ramming, and footing foundation



Easy Installation

- ✓ With 30% fewer components and a design that's easy to put together, reduce installation costs by up to 15 percent



Stability verified

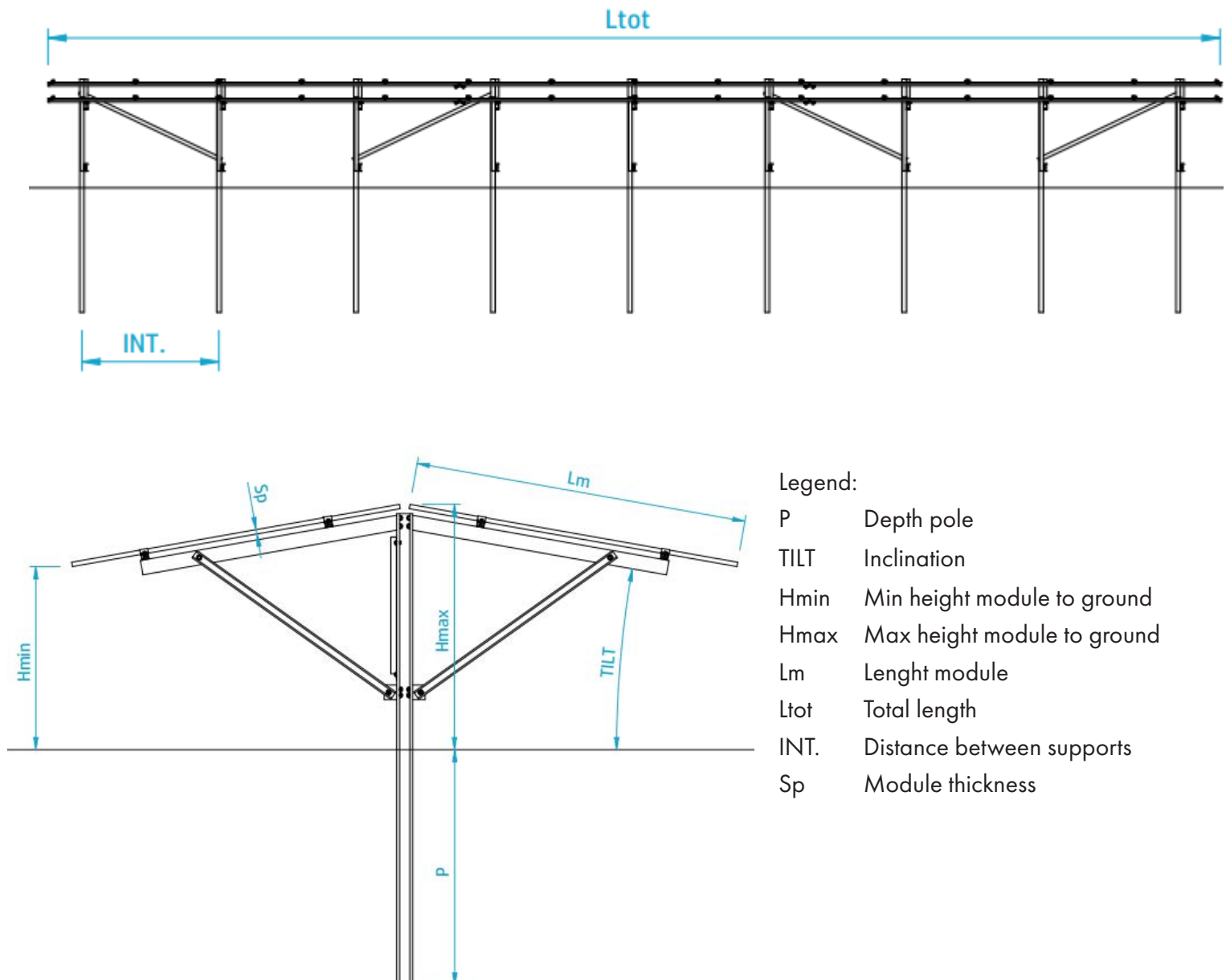
- ✓ Analysis of wind loads on the structural behaviour
- ✓ Tailor-made design for individual site's characteristics

TECHNICAL PARAMETER

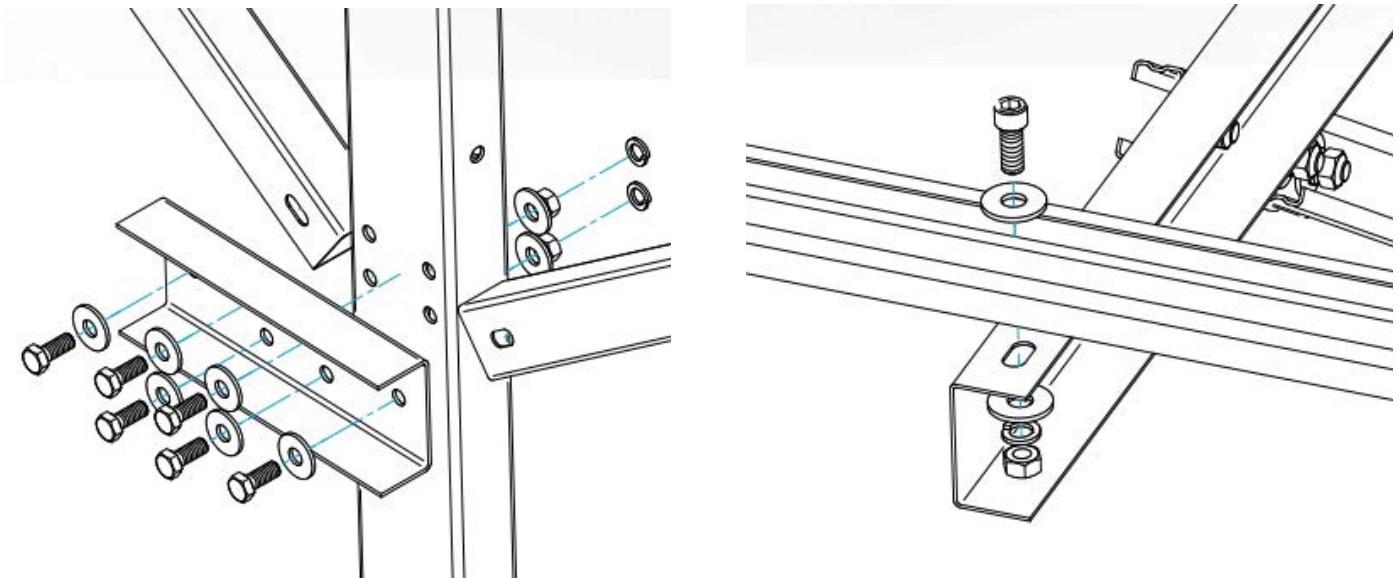
Installation	Ground or ballast
Tilt Angle	To 45°
Wind Load*	To 60 m/s
Snow Load*	To 1,6 KN/m ²
Module orientation	Landscape Portrait
Module dimension	Various
Depth of penetration	Min 160 cm
Pole height	Upon request based on the results of the pull out tests.

*The final certifications on snow load and wind resistance of the system (the customer is expected to provide historical information on the system site relating to these parameters, as well as geological survey) will be provided with technical data sheet and structural data by the supplier Soltech Energy after the executive project is released by the customer.


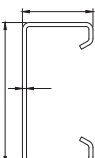

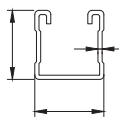

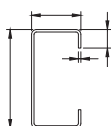

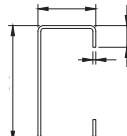

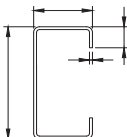


TECHNICAL DRAW



INSTALLATION DETAILS



MAIN COMPONENTS

	Pillar	
	Back strengthen bar	
	Beam MAC Steel/ Hot-dip Galvanized Steel 0235 optional Length can be customized	
	Rail MAC Steel/ Hot-dip Galvanized Steel 0235 optional Length can be customized	
	Diagonal Bar MAC Steel Length can be customized	
	Middle Clamp Kit 30/35/40mm AL6005-T5&SUS304	
	End Clamp Kit 30/35/40mm AL6005-T5&SUS304	