



PRODUCTS CATALOG

2024

GROUND MOUNTING SYSTEMS

SINGLE POLE

Ground-mounted solar structures for Table size 28x2 or 56 modules available with optimized design

Technical Specifications:

- Type of Structure- Fixed Tilt & Manual Tilt
- Tilt Angle- Depends on Latitude
- Module Orientation- Portrait & Landscape
- Corrosion resistance - Up to C6

- Structural Material - Zinc-Magnesium Alloy Coating /Galvalume/POSMAC/HDGI
- Cost-effective design featuring fewer posts and robust rammed steel foundations



COLUMN



RAFTER



CROSS BRACING



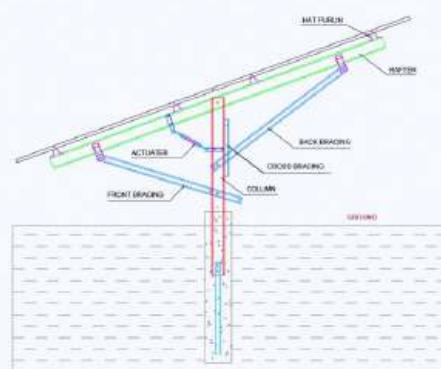
FRONT BRACING



BRACING CONNECTOR



REAR BACK BRACING





GROUND MOUNTING SYSTEMS

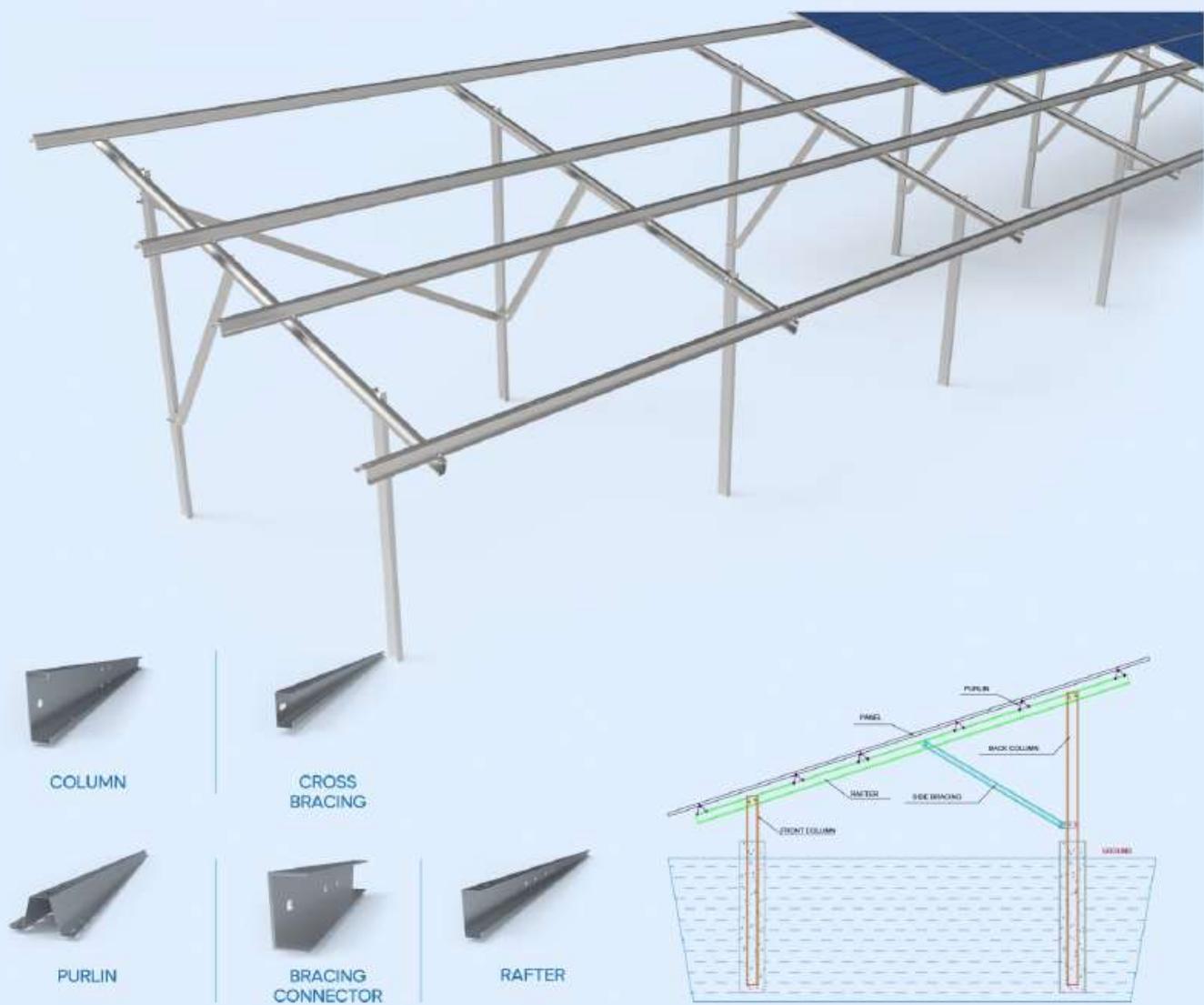
DUEL POLE

Introducing our Dual-Ground Mounted System, engineered to ensure a long-lasting service life for your ground-mounted solar installation. You can trust in the durability and performance of your solar projects for years to come.

Technical Specifications:

- Type of Structure- Fixed Tilt & Manual Tilt
- Module Orientation- Portrait & Landscape
- Corrosion resistance - Up to C6

- Structural Material - Zinc-Magnesium Alloy Coating or HDGI/Galvalume/POSMAC
- High economic efficiency
- Strong and durable





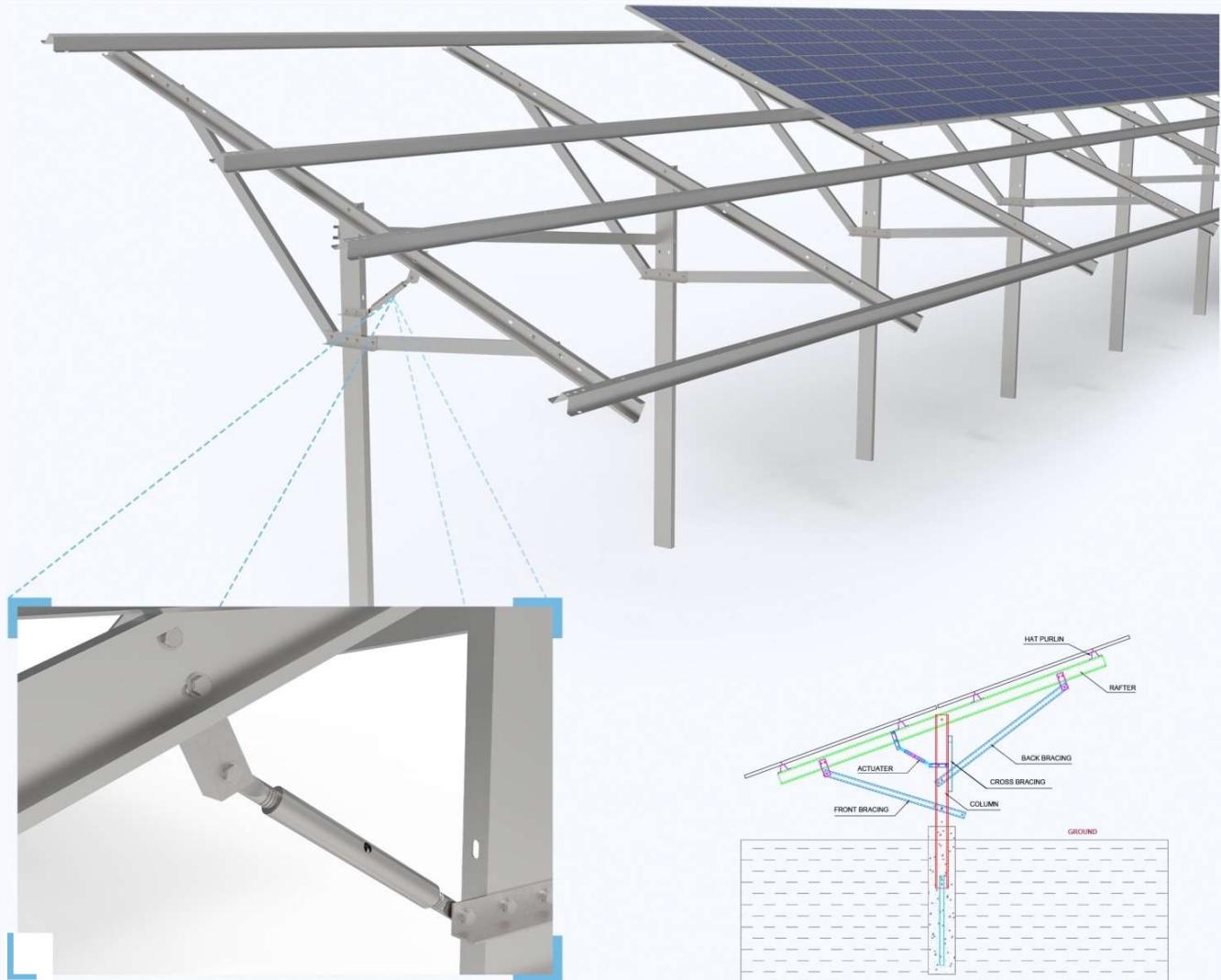
GROUND MOUNTING SYSTEMS WITH SCREW JECK

Precision and Strength for Unmatched Solar Performance this technology guarantees precise alignment and optimal energy capture, maximizing efficiency.

Technical Specifications:

- Type of Structure- Fixed Tilt & Manual Tilt
- Module Orientation- Portrait & Landscape
- Corrosion resistance - Up to C6

- Structural Material - Zinc-Magnesium Alloy Coating or HDGI/Galvalume/POSMAC
- Cost-effective, with reduced labor expenses





SOLAR CARPORTS

Transform Your Parking Lot into a Powerhouse

Sugatu Solar Carports turn your parking area into a valuable energy asset, offering a smart and space-efficient alternative to large-scale PV systems. Maximize your space while generating clean energy—an innovative solution that works as hard as you do.

Technical Specifications:

- Module Orientation- Portrait & Landscape
- Tilt Angle- 0-10 Degree
- Corrosion resistance - Up to C6

- Structural Material - Zinc-Magnesium Alloy Coating or HDGI/Galvalume/POSMAC
- Allows for both straight and angled parking configurations with its efficient single-column design



LONG PURLING



STIFFNER



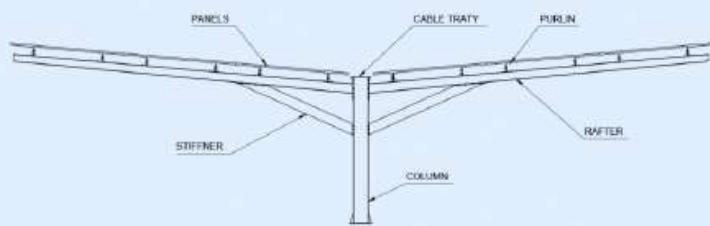
COLUMN



RAFTER



CABLE TRAY





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