

# GROUND MOUNT STEEL-MAX

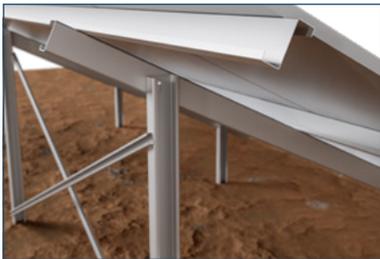


## Superior Strength, Exceptional Value

Crafted exclusively from high-grade steel, offering the utmost in durability and cost-effectiveness.

Application	Fixed tilt ground mount
Module Orientation	Portrait (preferred/cost-effective) and landscape
Module Layout	Portrait: 2V - 3V panels (angle-dependent) Landscape: 4H - 5H panels (angle-dependent)
Module Inclination	2V / 4H: 0 - 25 degrees 3V / 5H: 0 - 15 degrees
Table Length	Up to 45m (preferred Max)
Support Spacing	Based on calculations/loading of the area Up to 4000mm (project-specific) End overhang of up to 1200mm
Anchoring Method	Direct ramming (preferred) *Drill and concrete optional for difficult soil conditions.
Standards	SANS 10160 - 1 - 7 Structural loading design SANS 10162 - 1, 2 Structural steel design SANS 121 - Hot dip galvanised coatings Eurocode 9 - P1 Design of aluminium structure
Material	Purlins: Various coatings available (project specific) Rafters: Various coatings available (project specific) Piles: Various coatings available (project specific) Fixations: Stainless steel (SUS304) *SUS316 & HDG available  *HDG and various grades of pre-galvanised material available.
Local Content	Local content up to 90% if required (project specific)
Warranty	10 years standard

Glossary : (\*) Customizable



### Customisable Design for Any Site

Engineered for versatility, ensuring optimal performance and adaptability, providing the perfect fit for any project.



### Engineered for Easy Installation

With intuitive assembly and minimal tools required, even large-scale projects can be completed quickly and efficiently.