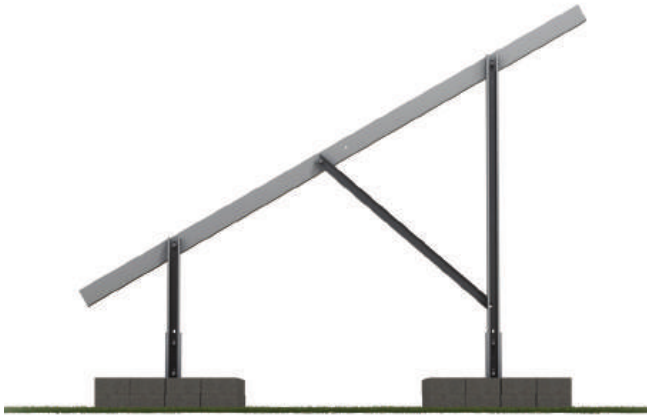


Modular

Ballasted



Installation: Steel plates weighted with high density concrete blocks

Materials: Hot rolled steel (S355JR) Hot dipped galvanised to ISO1461

Dimensions: Plate size 960mm x 900mm

Type of Mounting

The ballasted foundation is a mounting option that uses weight to secure the mounting frame rather than penetrating the surface of the ground.

Application and Benefits

This Foundation type is great for areas of archaeological interest; where there are underground services; where the ground is impenetrable; and for land with very low cohesive resistivity or high corrosivity.

The ballast are created using readily available material such as high density concrete blocks, reclaimed concrete railway sleepers, and pre-cast mono-blocks.

There is no ground penetration or heavy machinery required for this foundation type and at the end of the array's life, the mounting can be easily removed and dismantled without the need of machinery.