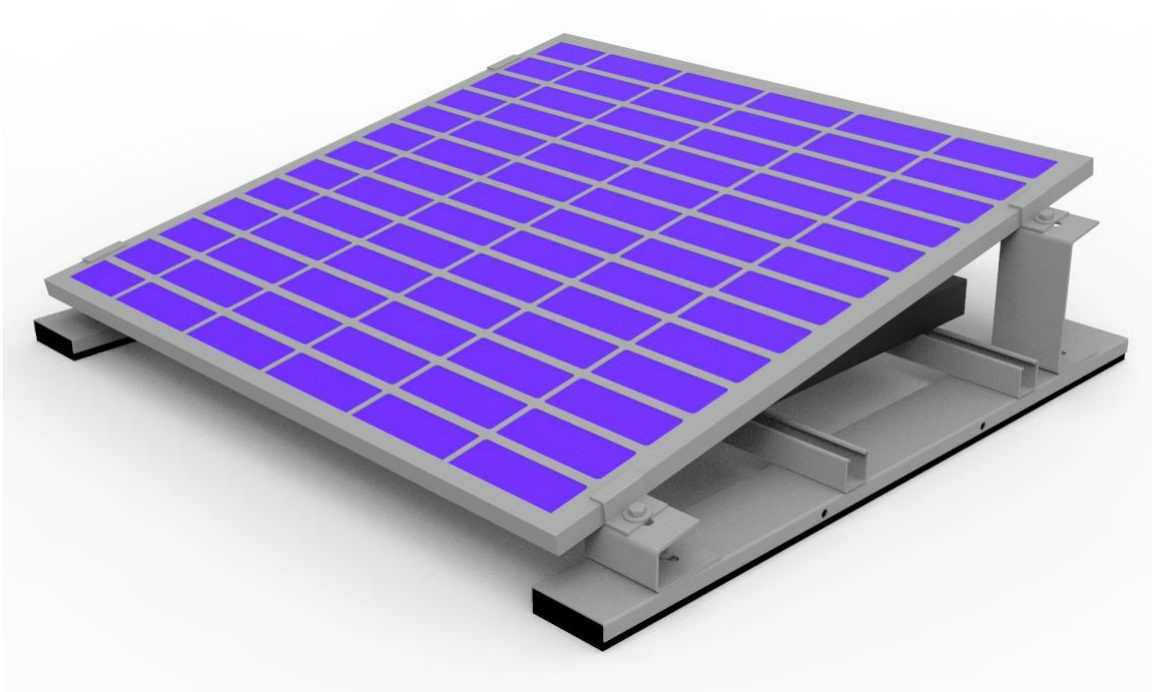


SSS-3PS PV SUPPORT SYSTEM

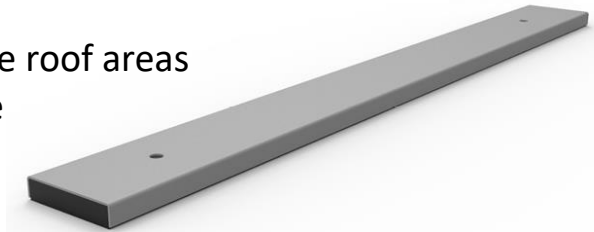
GREEN ROOF SYSTEM (GRS)

Introducing our brand new 3PS commercial ballast support system. Solar Steel Design manufactures specialist green roof support systems for both landscape and portrait PV panels. We can raise the panels to suitably clear the live vegetation thus avoiding any potential shading issues, The system is ballasted to protect the roof membrane and allow the green roof to easily grow in and around the structure.



KEY FEATURES

- Quick , Efficient and simple installation
- Pre-assembled framework
- Fifteen-year warranty
- Perfect for raising panels above the live roof areas
- Delivery & Installation at Site Available
- British Manufactured
- Free Standing



Our 15-year warranty covers corrosion and replacement of any defect parts that may occur during the lifetime of the installation.

FEET SPECIFICATION

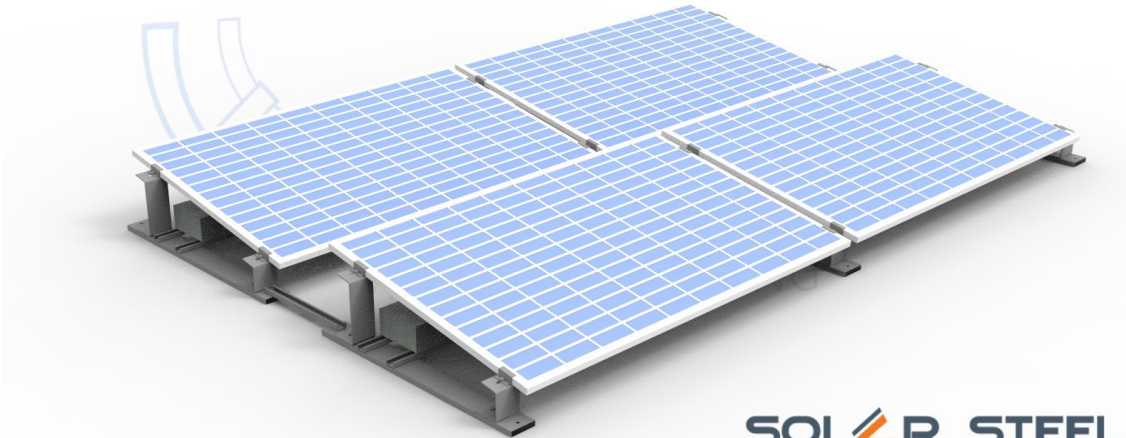
Roofing	Membrane and Bitumen
Material	Mild steel BS EN 10025 Yield 280 N/mm ²
Protection	HDB BS EN ISO 1461
Base material	Fire retardant Closed cell polyethylene 67 kg/m ³
Fasteners	BS 6946 BS EN Yield stress 170 N/mm ²

TECHNICAL DETAILS

Roofrunners specialist solar field framework is designed to provide two options for agricultural environment installations. For a greener and highly efficient installation we provide pre cast concrete support feet which attach directly to our steel support frames. These feet eliminate the need for digging trenches and using excessive amounts of concrete per row.



The local environment and individual fields are therefore far less damaged and, in the event, the solar panels need to be removed in the future this system is totally flexible and environmentally friendly. Additional ballast is easily installed upon the central base channel supports to comply with British wind loading standards.



SOLAR STEEL
British engineered renewable energy mounting systems

© PROPERTY OF USS MANUFACTURING LTD.

Any replication or use of it's design is strictly prohibited without our consent.



This drawing remains the property of Roof Runner UK and is loaned on condition that it is not reproduced, copied or loaned to any third party, in part or whole, without our expressed permission.

01675 62426