

SOLFIE- H2300 HELIOS Flat Roof

Solfie solution is a low-ballast mounting system for PV installations on flat roofs. The systems is designed to hold one panel in landscape orientation and with 10 degrees inclination. Its main goal is to offer the ability to installer not to damage the insulation of the roof by avoiding any kind of roof penetration. To achieve that we use special concrete blocks. Certified according to Eurocodes and with a 20 years warranty according to warranty conditions the system provides protection for your rooftop and offers an easy, fast and economical photovoltaic installation made by aluminum.



Materials

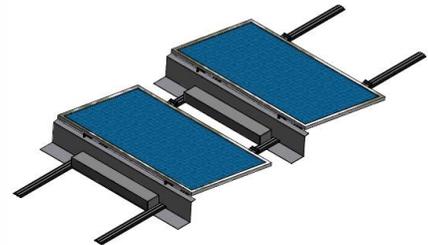
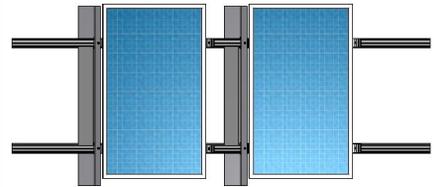
- Aluminum Alloy 6005T6
- Inox Screws

General characteristics

- Series: H2300
- Type: Solfie
- Application: Flat roof
- Alignment: Landscape
- Inclination: 10°
- Foundation: Self ballasted
- Special characteristics: Light mounting structure

Certification

- Static Analysis According Eurocodes 1,3,9
- ISO 9001 / ISO 14001
- Technical Manual
- Alumil 20 Year Guarantee



PRODUCT ACCESSORIES

Purling Codes

- EX-8962410400 PROFILE H2410 OF LENGTH 1700mm
- EX-8962410500 PROFILE H2410 OF LENGTH 3700mm
- EX-8962410600 PROFILE H2410 OF LENGTH 5700mm

Aluminum Accessories

- EX-8962311000 BACK POLE SOLFIE 10°
- EX-8962310100 FRONT POLE SOLFIE
- EX-8965052000 CORE FOR H2410
- EX-8960XX0100 PANEL EDGE CLAMP XXmm
– depends on panel thickness

Bolts & Nuts

- EX-8968808201 HEXAGON NUT DIN6923 M8 WITH SERRATION INOX
- EX-8962815351 HAMMERHEAD SCREWS TYPE 28/15 M8x35mm INOX
- EX-7627300801 SERRATED LOCK WASHER DIN6798-A M8 A2 INOX
- EX-8969122081 HAMMERHEAD BOLT WITH EPDM M8x22mm INOX