

# AS360- H2300 HELIOS Flat Roof

**H2300** series are designed for easy assembly on the terrace surface. These are lightweight structures that consist of few components. The maximum span is 2m between the mounting points depending on the wind and snow loads. There is also the ability to change the slope from 15 up to 30 degrees.



## Materials

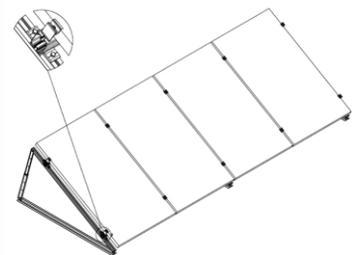
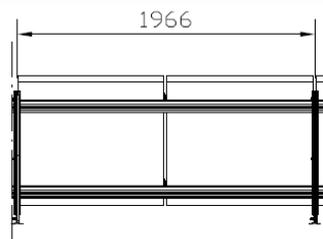
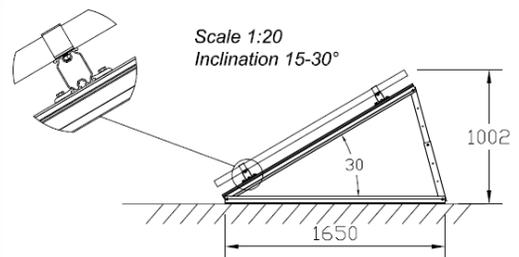
- Aluminum Alloy 6005T6
- Inox Screws

## General characteristics

- Series: H2300
- Type: AS360
- Application: Flat roof
- Alignment: Portrait
- Inclination: 15°-30°
- Foundation: Concrete
- Special characteristics: Preassembled, light mounting structure

## Certification

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



## PRODUCT ACCESSORIES

### Triangle Codes

EX-8962360200 TRIANGLE-BASE OF AS360

### Purling Codes

EX-8960740300 PROFILE H2174 OF LENGTH 6200mm  
 EX-8960740200 PROFILE H2174 OF LENGTH 4200mm  
 EX-8960740100 PROFILE H2174 OF LENGTH 2100mm  
 EX-8962216700 PROFILE H2216 OF LENGTH 6200mm  
 EX-8962216600 PROFILE H2216 OF LENGTH 4200mm  
 EX-8962216300 PROFILE H2216 OF LENGTH 3150mm  
 EX-8962216500 PROFILE H2216 OF LENGTH 2100mm

### Aluminum Accessories

EX-8960750000 CORE FOR PROFILE H2174  
 EX-8962200200 CORE FOR PROFILE H2216  
 EX-8960180200 PANEL CLAMP  
 EX-8960660000 CAP OF PANEL CLAMP, L=55mm  
 EX-8960XX0100 PANEL EDGE CLAMP XXmm - depends on panel thickness  
 EX-8960740040 END CUP FOR H2174 PROFILE-RAL1003 YELLOW

### Bolts & Nuts

EX-8968008103 T-SLOT NUT M8 ALUMINIUM  
 EX-762908XX01 HEX SOCKET BOLT ISO4762 M8x XX A2 INOX - depends on panel thickness  
 EX-7627300801 SERRATED LOCK WASHER DIN6798-A M8 A2 INOX  
 EX-8969122081 HAMMERHEAD BOLT WITH EPDM M8x22mm INOX