


## Roof system alfasolar A2

- **Reliability**  
10 years warranty,  
no damage recorded until today!
- **High stability**  
High strength roof hooks for best statics
- **Flexibility**  
for all modules and roof types
- **Customer service**  
Cost-free consulting and design of system  
Assistance at first use if necessary
- **Best price-performance ratio**  
High quality solution for your application
- **Quick mounting**  
Low number of different components,  
only one rail type also for cross-mounting
- **Excellent planning**  
with a planning tool for pricing and  
commissioning,  
quick and efficient alignment of  
modules with planning software  
aPlan including graphic presentation 
- **Also available**  
as roof integration system and sun axis tracker

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## 10 years warranty with proof of static!

The solar module roof mounting structure alfasolar A2 consists of high-stable aluminium and high-grade steel V2A and enables you to attach solar modules quickly and smoothly on tilted roofs as well as on a multitude of other roofs arts, for example, flat roof, tin roof or Kalzip roof.

The standard system comes with high strength roof hooks. Optionally, height adjustable roof hooks and different connections to the roof are available. The support system is appropriate for all frames with height between 30 mm– 50 mm as well as for laminates. Alfasolar A2 system is approved for thin film modules of Signet Solar and First Solar.

Of course the system is suitable for other frame heights and other roof covering. Please ask our sales team for more details.

For a successful cooperation we offer you two possibilities:

### Type 1

#### Flexibility

We deliver complete pallet of rails and all needed nuts, screws and other parts. This way, you can design your systems by yourself and take the needed materials from your warehouse, thus cut the rails to the actual length at site.

### Type 2

#### Planning and picking by alfasolar

We design the system according to your information and needs. You send us a roof drawing and all needed information. We deliver the custom-designed system directly to your warehouse or to the installation site. Rails are already cut so you only have to assemble the parts. You save time and get free capacities for other issues.

### Your advantage

- **Best price-performance ratio**  
– interesting price and quantity rebate
- **Excellent planning and price calculation**  
– with two planning tools for automatic module placing and commissioning
- **High security**  
– self-holding screw connections and less tools on the roof  
– always one spare hand to secure oneself on the roof
- **Quick mounting – less costs**  
– special nut to put from top into rail allows easy assembly
- **Best statics**  
– statically optimized 40 x 40 mm AL rail structure  
– experience from Southern Germany during winter time 2005/2006 has revealed no defects even on systems with thick layers of snow on it (up to 3m were found)
- **Multifunctional assembly rail**  
– contains integrated cable duct and innovative clamping possibility from all sides
- **Less storage cost**  
– few different components needed  
– cross-mounting structures possible  
– high volume rebates
- **Flexibility**  
– hook plate 180 x 80 mm gives enough space for easy mounting



Quality management system to  
DIN-EN-ISO 9001-2008



Signet Solar



FirstSolar