







# **ValkBox**

With the ValkBox, Van der Valk Solar Systems has developed a mounting system that emphasises speed: speedy calculation using the **ValkBoxplanner**, speedy order picking and speedy installation. With the ValkBox you need to keep stock of just a few products, and you need only grab one box from the shelf to have exactly the right materials for your order. This greatly reduces the chance of errors and makes preparing for a job child's play.

#### **Common features**

#### ValkBox Slimline, Smartline and Strongline have the following features in common:

- ✓ Mounting system for pitched roofs with tiles
- $\checkmark$  All small mounting materials packaged in one box
- $\checkmark$  In aluminium, semi-black and black versions
- $\checkmark$  Profiles of 2113 mm for efficient (vertical) transport or any other desired length
- $\checkmark$  Portrait mounting. For landscape mounting, a supplementary article can be ordered via the ValkBoxplanner
- ✓ Nine variations of lay-outs with up to nine panels per row



### **Version 1: Slimline**

#### Secured behind the batten

- $\checkmark$  Just two components: box + profile
- ✓ Adjustable roof hook (range 35-59 mm)
- ✓ Maximum distance between roof hooks 500 mm and profile projects 125 mm past the last roof hook



### **Version 2: Smartline**

#### Secured to the battens with additionally supplied timber

- ✓ Just three components: box, profile + wood
- ✓ Exact customisation with special, quickly applied shims
- $\checkmark$  Maximum distance between roof hooks 1200 mm and profile projects 300 mm past the last roof hook



## **Version 3: Strongline**

## Secured to rafters, roof board or battens

- $\checkmark$  Just two components: box + profile
- ✓ Universal roof hook with many adjustment options
- ✓ Maximum distance between roof hooks 1200 mm and profile projects 300 mm past the last roof hook

## **Project calculation ValkBox**

One calculation model involving the **ValkBox Strongline**: for a roof on which one row of three panels and one row of five panels can be placed, only the following is required (portrait mounting, **Strongline** roof hook):

- 1 x ValkBox Strongline 3
- 1 x ValkBox Strongline 5
- 2 lengths of profile measuring 3140 mm
- 2 lengths of profile measuring
  5194 mm



For the **ValkBox Slimline** and **Smartline**, exactly the same calculation method can be used as for the ValkBox Strongline. However, to the **Smartline**, 14 lengths of construction wood measuring 730 mm should be added.

## Calculate your order in one minute

With the free **ValkBoxplanner** you can quickly and easily make a calculation for the ValkBox pitched roof systems (roof tiles).

A list of articles is delivered immediately to your inbox, so you can order the materials directly from your wholesaler. The planner is available in seven languages. Would you like to try it yourself? Go to www.valkboxplanner.nl.



# WHY VAN DER VALK SOLAR SYSTEMS?

- Innovative systems developed in compliance with applicable worldwide standards
- Fast and reliable deliveries thanks to modern machinery and large stocks
- System supplier since 1963
- Free use of software for project design and project calculation
- All systems applicable to any type of roof or surface
- Quick assembly thanks to premounting of essential components
- Great flexibility in solutions
- Various systems also available as ready-to-use kits



The mounting systems of Van der Valk Solar Systems are delivered and installed by an extensive network of dealers and installers. We would be happy to help you find your closest point of contact.

For more information (i.e. datasheets, pricelists and manuals) go to the downloads on our website.

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# Van der Valk Solar Systems develops and produces solar mounting systems for:



Pitched roofs



Flat roofs







Open fields

elds Greenhouses

Water features

PLEASE CONTACT VAN DER VALK SOLAR SYSTEMS OR YOUR DEALER / INSTALLER FOR FULL INFORMATION

CONTACT DETAILS VALK SOLAR SYSTEMS | DEVELOPER AND PRODUCER OF SOLAR MOUNTING SYSTEMS

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