



# Done in a flash with the ValkBox

With the ValkBox, Van der Valk Solar Systems has developed a mounting system that emphasises speed: <u>speedy</u> calculation, <u>speedy</u> order picking and <u>speedy</u> 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
  - ✓ Three versions: Slimline, Smartline, Strongline
  - ✔ Profiles of 2072 mm for efficient (vertical) transport. Other lengths can be requested
  - $\checkmark$  Portrait mounting. For landscape mounting, the landscape box should be added, art. no. 759020



#### **Version 1: Slimline**

Secured behind the batten

- ✓ 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
- $\checkmark$  Nine variations of lay-outs with up to nine panels per row
- $\checkmark$  In aluminium and semi-black versions



#### **Version 2: Smartline**

Secured to the battens with additionally supplied timber

- ✓ Just three components: box, profile + wood
- $\checkmark$  Exact customisation with special, quickly applied shims
- ✓ Maximum distance between roof hooks 1200 mm and profile projects 300 mm past the last roof hook
- $\checkmark$  Nine variations of lay-outs with up to nine panels per row
- $\checkmark$  In aluminium and semi-black versions



#### **Version 3: Strongline**

Secured to rafters, roof board or battens

- ✓ 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
- $\checkmark$  Nine variations of lay-outs with up to nine panels per row
- $\checkmark$  In aluminium and semi-black versions

## **Project calculation ValkBox**

The calculation for a project is made very simple with the ValkBox. One calculation model involving the **ValkBox Slimline**: 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, **Slimline** roof hook):

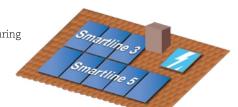
- 1 x ValkBox **Slimline** 3
- 1 x ValkBox **Slimline** 5
- 8 lengths of profile measuring 2072 mm.



For the **ValkBox Strongline**, exactly the same calculation method can be used as for the ValkBox Slimline.

One calculation model involving the **ValkBox Smartline**: 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, **Smartline** roof hook):

- 1 x ValkBox **Smartline** 3
- 1 x ValkBox **Smartline** 5
- 8 lengths of profile measuring 2072 mm.
- 14 lengths construction timber of 730 mm.





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



Greenhouses



## 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 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
- All systems available in portrait as well as landscape configuration
- 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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PLEASE CONTACT VAN DER VALK SOLAR SYSTEMS,	
YOUR DEALER OR INSTALLER FOR FULL INFORMATION.	

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