

## VAN DER VALK



ValkPitched - Clamp
ValkPitched - Insert
ValkPitched - Trapezoidal

Ease of assembly and speed are important issues to be taken into account in the development of roof mounting systems, together with a further important issue for pitched roof systems - flexibility, since there are many types of pitched roofs and each type imposes individual requirements on a sturdy structure. Our range for pitched roos is both well planned and complete. The three basic systems below are applicable to many different types of roofs, like tiled roofs, steel roofs, corrugated roofs and standing seam roofs. Naturally, we supply the right, safe roof mount for every pitched roof.



## ValkPitched - Clamp

### Unique to this system:

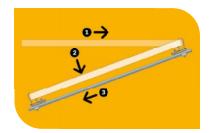
- √ Clamp system
- ✓ Universal mid- and end-panel clamps (H 28-50 mm)
- $\checkmark$  Reduced roof fixing due to strong profile design
- $\checkmark$  Coupling and profiles manufactured to the same strength for continuity
- ✓ Practical and safe side-mounting



### ValkPitched - Insert

## Unique to this system:

- ✓ Insert system
- $\checkmark$  Extremely fast panel mounting
- $\checkmark$  Self-aligning panels during installation
- $\checkmark$  Sleek appearance
- ✓ Minimum number of profiles required





# ValkPitched - Trapezoidal

#### Unique to this system:

- ✓ Clamp system with universal mid- and end-panel clamps (H 28-50 mm)
- $\checkmark$  Short profile lengths produces a logistics benefit
- ✓ If desired, long lenghts are available
- ✓ Watertight fixing with special thin sheet screws or rivets
- $\checkmark$  Pre-punched holes in profiles for quick and easy assembly
- ✓ Also suitable for steel corrugated roofs



# **Applications Pitched Roof Systems**

The **ValkPitched - Clamp**, the **ValkPitched - Insert** and the **ValkPitched - Trapezoidal** use different fixation methods. This ensures a rapid and reliable mounting on many different types of roofs.

	ValkPitched Clamp	ValkPitched Insert	ValkPitched Trapezoidal
Tiled roofs	<b>✓</b>	<b>✓</b>	
Corrugated roofs	<b>✓</b>	<b>✓</b>	<b>✓</b>
Steel/ Trapezoidal	<b>✓</b>	<b>✓</b>	✓
Standing Seam (flat/ round)	<b>✓</b>	<b>✓</b>	
Bitumen	<b>✓</b>	<b>✓</b>	
Slate/ Shingle	<b>✓</b>	<b>✓</b>	
Plain tile	<b>✓</b>	✓	

- This specifies which systems can be used on particular types of roof.

#### Glass panels

As well as the standard solar panels with a frame, solar panels without a frame can also be mounted using glass clamps.

#### **Free Software**

With our free software, the ValkPVplanner, a complete calculation, including a list of articles and project-specific installation manual, can be realised in three simple steps.

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









Pitched roofs

Flat roofs

Open fields

Greenhouses

# **VAN DER VALK**



# 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.

V05-2016

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