



Datasheet ValkPro+ | ValkPro+ East-West

The concept

- Mounting system for PV-panels on flat roofs (commercial and domestic).
- For south and east-west configurations.
- Fixed tilt angle of 10° (Landscape or Portrait) and 15° (Landscape).
- Low ballast, shielded system with wind deflectors (south).

ValkPro+ vs. competitive systems

- Most cost effective solution.
- All metal connections, no plastic. This ensures high strength and reliability and makes the system easy to ground and for equalization of potential.
- Also suitable for roofs higher than 25 mtrs.
- Can be placed with ballast only on flat roofs with a maximum slope up to 5°. On roofs with a bigger slope, the system needs to be fixed to the roof.
- Universal integrated panel clamps (28-50 mm frame height).
- Suitable to be placed on roofs with gravel, "green roofs" or fixed on steel structures above the roof.
- Elevated mounting on roof for guaranteed drainage.

Additional features

- Designed and calculated according to latest building regulations.
- Low ballast and roof load, thanks to the use of wind deflectors and coupled rows.
- Easy and fast installation, thanks to limited number of parts and screw joints.
- Maximum logistical advantage, thanks to limited number of different parts and dimensions.
- Smart solutions to hold cables and cable baskets.
- Easy to disassemble.

Panel formats

- ValkPro+ (south & east-west) is standard applicable for panels with the following dimensions:

Configuration	Panel length min [mm]	Panel length max [mm]*	Panel width min [mm]	Panel width max [mm]	Pitch [mm]
L10° South	1520	2320	977	1200	1500
L10° East-West	1520	2320	977	1070	2300
			1071	1120	2400
			1121	1200	2500
L15° South	1520	2320	977	1200	1500
L15° East-West	1520	2320	977	1090	2300
			1091	1140	2400
			1141	1200	2500
P10° South	1559	2200	900	1500	2300
P10° East-West	1559	1680	900	1500	3500
	1681	1730	900	1500	3600
	1731	1830	900	1500	3800
	1831	2035	900	1500	4200
	2036	2135	900	1500	4400

* Larger panel sizes are often also possible to mount on ValkPro+. Please contact Van der Valk Solar Systems for possibilities.

CONTACT DETAILS | DEVELOPER AND PRODUCER OF SOLAR MOUNTING SYSTEMS