





# 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 12 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.
- Standard pitch between peaks for L10/L15 of 1,5 m (south) and 2,3 m (east-west).
- Standard pitch for P10 of 2,3 m (south) and 3,5 m (east-west).
- Larger pitches for panels with a length > 1680 mm are also available.

### **Panel formats**

- ValkPro+ (south & east-west) is suitable for panels with the following dimensions:
  - L10/L15 width: 977 to 1500 mm length: 1520 to 2120 mm
  - P10 width: 900 to 1500 mm length: 1560 to 2120 mm