





Datasheet ValkPro+ ballast tray

The concept

- Cost effective and easy ballast solution for ValkPro+ on roofs with gravel
- For south and east-west configurations
- Available for 10° (Landscape or Portrait) and 15° (Landscape)

Article numbers

Article number	Description	H [mm]	W [mm]	Lenght [mm]	Weight per piece [Kg]
742610	Galv ballast tray ValkPro+ L10°/L15° L=1780mm	70.6	267.2	1780	4.40
742612	Galv ballast tray ValkPro+ L10°/L15° L=1980mm	70.6	267.2	1980	4.89
742615	Galv ballast tray ValkPro+ L10°/L15° L=2180mm	70.6	267.2	2180	5.39
742618	Galv ballast tray ValkPro+ L10°/L15° L=2380mm	70.6	267.2	2380	5.89
742620	Galv ballast tray ValkPro+ P10° L=1160mm	70.6	267.2	1160	2.86
742621	Galv ballast tray ValkPro+ P10° L=1360mm	70.6	267.2	1360	3.35
742622	Galv ballast tray ValkPro+ P10° L=1560mm	70.6	267.2	1560	3.85

Material

ValkPro+ ballast trays are made from corrosion-resistant steel

Ballast capacity

- The ballast trays can be completely filled up with gravel
- The weight of the gravel per tray should always match or exceed the calculated ballast weight as shown in the ValkPVplanner project report
- The weight per tray depends on the gravel density. Always calculate and check this in advance.

Additional properties

- · Easy and fast installation
- · Designed and calculated according to latest building regulations
- Maximum logistical advantage by eliminating the usage of tiles and possibility to use present gravel

Calculations

 Calculations for projects with the ValkPro+ ballast trays can be made fast and easy in the ValkPVplanner. The calculations are made according to the applicable Eurocodes for each region.