

Construction set Van der Valk

Residential set for pitched roofs - 14 panels - Corrugated roof - Horizontal panel mounting



Set Description:

Set for pitched roof with corrugated smooth roof tile for installation of fourteen photovoltaic panels (the configuration of the set was developed for a panel size: 2261 x 1134 x 30 mm and rafter spacing 1 m). In case of a different panel arrangement than shown, the optimal number of construction material cannot be guaranteed.

The calculation was carried out according to EN 1991 - 1 - 3.

The number of structural elements was designed for houses with pitched roofs in the area:

- Terrain category: III.
- Snow load area: I.
- Wind load area II.

If you have any questions, please contact our construction department: konstrukce@solsol.cz

Set includes:

Alu mid panel clamp for alu profile - T30 - clamping range 28-50mm	22 pcs
End panel clamp for alu profile - T30 - clamping range 28-50mm	18 pcs
Alu coupling for Side++ profile with 4x hammerhead bolt M8x20mm	10 pcs
Mounting bracket for corrugated roof	44 pcs
Stainless steel bolt 7x110mm for corrugated roofs - FIS system	50 pcs
Alu Side++ profile L=3520mm XXL	11 pcs
Weight	45,47 kg