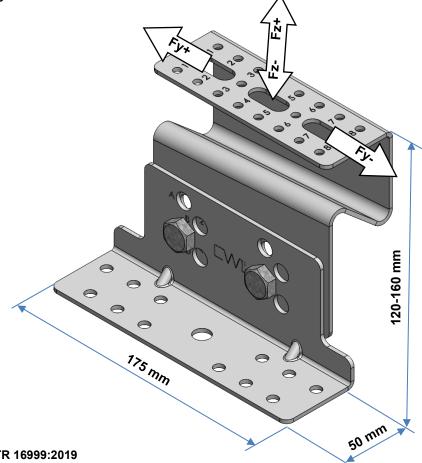
Product Data Sheet Solar Panel Bracket:

Foot plate with solar panel bracket clay tiles

Technical Specifications

- Dimensions: 175 x 50 x (120-160) mm

Weight: 0.92 kgCorrosivity class: C4 40 years



Intended use

Mount for solar panels on load-bearing underlay roofs with clay tiles.

Accessories

6 pcs Wood screws 4.8 x 32 A2
2 pcs Screw M10 x 20 hot galv
2 pcs Flange nuts M10 hot galv

Installation Instructions: M-361

Test performed in accordance with: CEN/TR 16999:2019

Manufacturer's Name and Contact Address

CW Lundberg Industri AB, Landsvägen 52, Box 138, 792 22 Mora, Sweden

Performance	Design values for serviceable load				
Direction of load Roof structure	Parallel up (Fy+)	Parallel down (Fy-)	Normal up (Fz+)	Normal down (Fz-)	Mechanical bracket type
Underlay tongue-in-grove min 17 mm class G4-3	2.0 kN	2.0 kN	2.5 kN	2.5 kN	- 6 pcs Wood screws - 4.8 x 32 mm A2
Plywood min 18 mm, class K20/70	3.0 kN	3.0 kN	3.0 kN	3.0 kN	
Underlay tongue-in-grove min 22 mm class G4-3	2.5 kN	2.5 kN	3.0 kN	3.0 kN	

The stated performance presumes that the underlay is properly anchored to the load-bearing structure, not damaged and free of faults.

