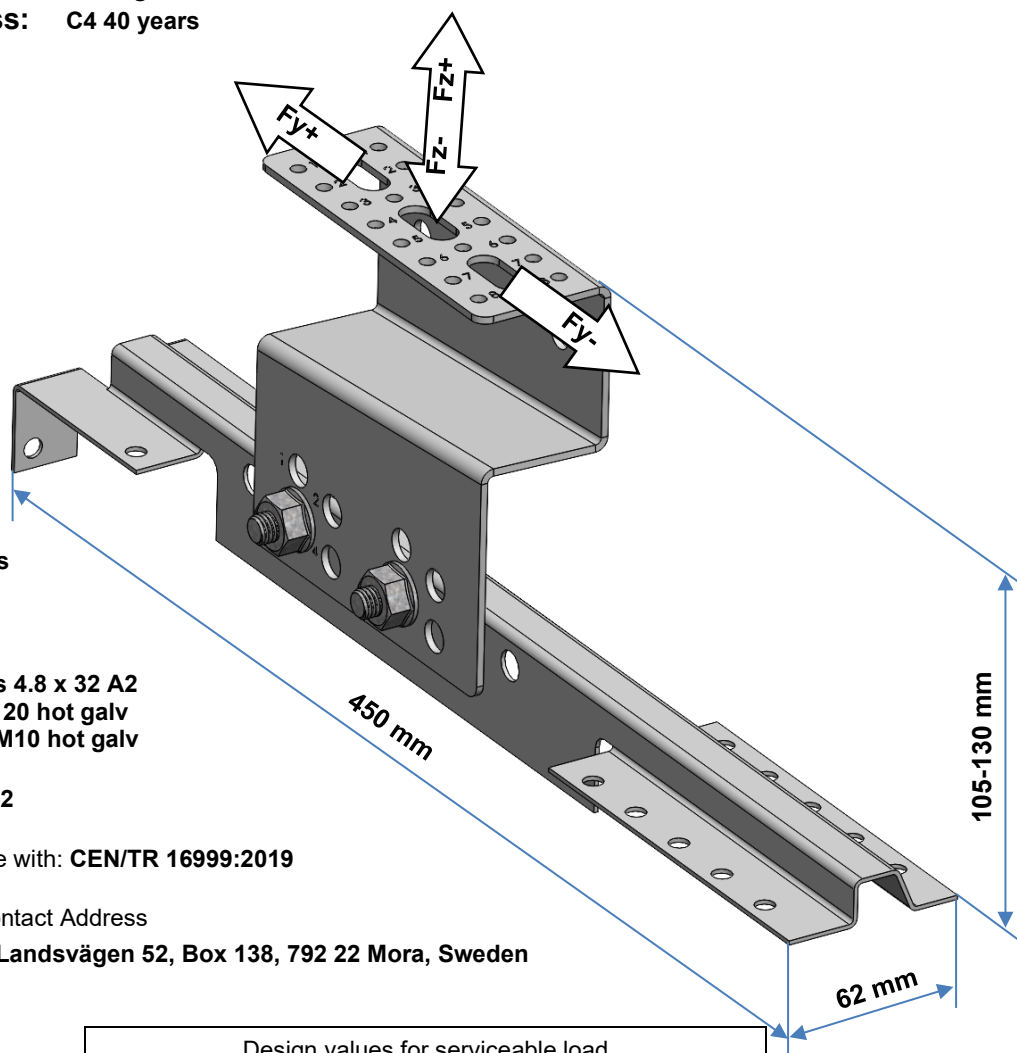


Product Data Sheet Solar Panel Bracket:

Batten bracket with solar panel bracket concrete tiles

Technical specifications

- **Dimensions:** 450 x 62 x (105-130) mm
- **Weight:** 0.96 kg
- **Corrosivity class:** C4 40 years



Intended use

**Mount for solar panels
on simplified underlay roofs
with concrete tiles.**

Accessories

- **4 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-362**

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

Direction of load Roof structure	Design values for serviceable load				Mechanical bracket type
	Parallel up (Fy+)	Parallel down (Fy-)	Normal up (Fz+)	Normal down (Fz-)	
Batten bracket 45 x 70, class min C14	3.0 kN	3.0 kN	2.5 kN	3.5 kN	4 pcs Wood screws 4.8 x 32 mm A2
Batten 40 x 60, unclassified	3.0 kN	3.0 kN	2.5 kN	3.0 kN	
Batten 36 x 48, unclassified	2.5 kN	2.5 kN	2.5 kN	2.5 kN	
Batten 30 x 50, unclassified	2.5 kN	2.5 kN	2.5 kN	2.0 kN	
Batten 25 x 48, unclassified*	2.5 kN	2.5 kN	2.0 kN	2.0 kN	
Batten 25 x 38, unclassified*	2.5 kN	2.5 kN	2.0 kN	2.0 kN	

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

* C-C distance for trusses or counter battens