MUNK
Sicherheit. Made in Germany.



Order no.: 930710

Balcony bracket for solar panels, round handrail

Handrail (balcony railing)

round, max. 50 mm Ø

angular, max. 80 x 60 mm

Specification

Product type Kit	Material Aluminium	Surface texture Anodised aluminium	Anodising Bright E6/EV4	Profile dimension X 30 mm
Profile dimension Y 30 mm	Module length 210 cm max.	Module width 120 cm max.	Handrail (balcony railing) round, max. 50 mm Ø	Order no. 930710

Facts

- Balcony bracket for mounting a solar module
- Tilt angle individually adjustable without tools
- Slim anodised aluminium profiles
- Weatherproof and lightweight
- Mounting material for the solar module included

Description

Maximum energy yield through tool-free adjustable tilt angle! The MUNK Profiltechnik balcony brackets for solar panels, made from anodised aluminium profiles, enable quick and secure installation of PV modules on balconies, railings, and fences – suitable for round and square handrails, with individually adjustable tilt angle for optimal sun orientation.

Universal Mounting for All Railing Types

- Two variants available: For round handrails up to 50 mm Ø and square handrails up to 80×60 mm

- Tool-free tilt adjustment: Customisable angle for maximum energy yield depending on season and location
- Module support: Suitable for panels up to 210 cm in length and 120 cm in width – compatible with standard balcony solar modules

High-Quality Aluminium Construction

Anodised profiles: Bright E6/EV4 anodised 30×30 mm aluminium profiles for long-lasting weather resistance and corrosion-free operation. Lightweight design: Just 3 kg per bracket set for easy installation without reinforcing the railing.

Complete Set for Immediate Installation

All-inclusive package: 2 balcony brackets plus complete mounting hardware for the solar module – no additional parts required. Quick assembly: Pre-assembled kits allow tool-free installation in just minutes.

Optimal Energy Output Through Seasonal Flexibility

The tool-free adjustable tilt angle allows for seasonal optimisation: Flatter in summer for peak midday sun, steeper in winter to capture low-angle sunlight more effectively.

Typical Applications

- Balcony solar systems: Private solar power generation on apartment balconies using railing mounting
- Garden fences: Mobile PV modules on sturdy fence posts and enclosures
- Small-scale systems: Flexible PV installation for garden sheds and workshops
- Rental flats: Removable solar solutions without structural modifications

Discover the MUNK balcony brackets for solar panels – the flexible solution for maximum energy

yield, installed today and optimally aligned tomorrow.

Scope of supply

- Balcony bracket for round railing: 2 x
- Mounting material for solar module: 2 x
- Mounting material for solar module: 2 x

More product pictures









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Corporate certifications

Standards for quality and sustainability

Nachhaltigkeit
EcoVadis
sustainable supply management
CSR-Rating in Silber 2022