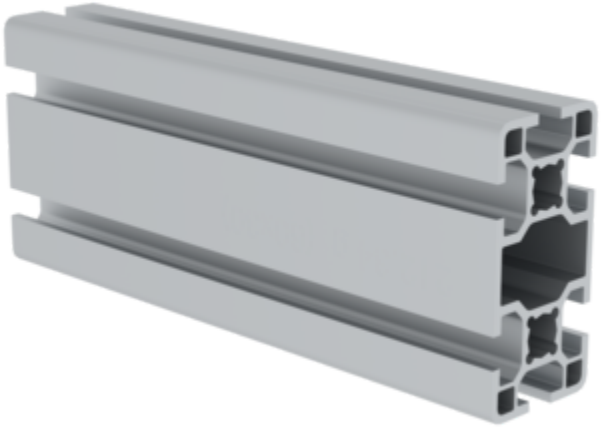
MUNK
Sicherheit. Made in Germany.



Order no.: 930105

Aluminium profile 30x60 mm

Specification

Profile type Konstruktionsprofil	Length max. 6 m	Material Aluminium	Profile dimension X 30 mm	Profile dimension Y 60 mm
Weight per metre 1450 g/m	Groove size 6 mm	No. of grooves 6	Ix Area moment of inertia 53161 cm4	Iy Area moment of inertia 18984 cm4
Cross-sectional area FL 524.28 mm²	Surface texture Aluminium eloxiert	Anodising Hell E6/EV4	End design Gesägt	Core hole diameter M10
Order no. 930105				

Facts

- Construction profile made from aluminium
- Screw channel profile with T-slot
- For sturdy, versatile constructions
- Simple installation
- Versatile use
- Added visual and functional benefits

Description

Modular precision meets double load capacity! The MUNK aluminium profile 30 × 60 mm offers six 6 mm T-slots for intelligent plug connections and, thanks to its high moment of inertia, reliably supports even demanding assemblies.

Maximum stability with a slim design

- Bright anodised
- In different lengths up to 6000 mm

- Asymmetrical external dimensions of 30 × 60 mm create space for cables or panels and increase bending stiffness.
- Ix = 53161 cm^4, Iy = 18984 cm^4 – ideal for vertical frames, portals or cantilever arms.
- Only 1.450 kg/m dead weight: easy transport, lower drive loads in moving constructions.

Quick to assemble, expandable at any time

The continuous screw channels connect components with standard screws (M10 core channel) – without any welding. Components can be moved or added in seconds when layout changes are required.

Permanently protected & representative

- Lightly anodised aluminium E6/EV4 forms a wear-resistant surface and gives machine frames a high-quality appearance.
- Profiles are cut to length with millimetre precision up to 6 m and arrive ready for assembly – no waste, no reworking.

Typical areas of application

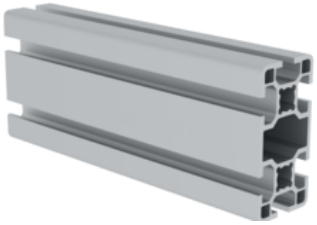
- Machine portals: Large spans thanks to high Ix stiffness in the longitudinal direction.
- Protective enclosures: Secure partitions with variable door and panel positions via six grooves.
- Linear units & axis systems: Precise guidance thanks to optimum bending stiffness.
- Ergonomic workstations: Can be retrofitted with accessories via all six connection points.

Discover the MUNK aluminium profile 30 × 60 mm – the strong basis for modular constructions that impress today and grow with you tomorrow.

Scope of supply

- Aluminium profiles, sawn to the required length (max. 6 m): 1 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