

Strebenprofil 20x20 M6/M6, Aluminium eloxiert, 4 Nuten - Bosch Rexroth 3842993231

Item no. BRR-3842993231

Manufacturer Bosch Rexroth

The strut profile 20x20 M6/M6 is a compact standard-series aluminum profile with four open slots (slot width 6 mm) and a modular dimension of 20 mm. Cut-to-length delivery between 70 mm and 3000 mm makes it suitable for lightweight support structures, guard frames, and guide rails in assembly technology. The anodized surface provides lasting corrosion resistance without additional finishing.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
Hinweis	Gemäß der aktuellen Preisstruktur werden für Bestellungen von Profilen mit einer Länge von 1500 mm zusätzliche Kosten in Höhe von 80,00 Euro berechnet.
Weight	0.1 kg
Zolltarifnummer	76169990



DESCRIPTION

The Bosch Rexroth strut profile 20x20 M6/M6 is a slim, anodized aluminum profile from the standard range, featuring four open slots (6 mm width) on a 20 mm modular grid. It is fully compatible with the Rexroth profile system and supplied as a cut-to-length piece between 70 mm and 3000 mm.

- Four open slots (6 mm) allow connections in all directions without dedicated drilling
- Anodized aluminum surface: corrosion-resistant, easy to clean, dimensionally stable
- Cut-to-length service: order any length from 70 mm to 3000 mm in a single piece
- Low mass of 0.4 kg/m - easy to handle and position during assembly
- Compatible with cover caps 20x20 in signal gray and black for a clean finished appearance

TECHNICAL DATA

Property	Value
Cross-section	20x20 mm
Modular dimension	20 mm
Profile slot width	6 mm
Open slots	4
Profile type	Standard
Color	Natural (anodized)

Property	Value
Material	Aluminum, anodized
Length min. (L min)	70 mm
Length max. (L max)	3000 mm
Mass (m)	0.4 kg/m
Profile surface (A)	1.6 cm ²
Area moment of inertia I _x	0.7 cm ⁴
Area moment of inertia I _y	0.7 cm ⁴
Moment of resistance W _x	0.7 cm ³
Moment of resistance W _y	0.7 cm ³
Torsional moment of inertia (I _t)	0.08 cm ⁴
Moment of torsion resistance (W _t)	0.17 cm ³
Packaging unit	1 piece
Recommended accessories	Cover cap 20x20 signal gray, Cover cap 20x20 black