

Strebenprofil 20x20 M6/D8, Nut 6, Aluminium eloxiert, Länge 70-3000 mm - Bosch Rexroth 3842993494

Item no. BRR-3842993494

Manufacturer Bosch Rexroth

Compact 20x20 mm aluminum strut profile with slot size 6 for Bosch Rexroth modular assembly systems. Four open slots allow connections in all directions without rework. Available cut to length from 70 to 3000 mm.

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 Strut Profile 20x20 M6/D8 is an anodized aluminum profile with a compact 20x20 mm cross-section for building assembly, handling, and support structures within the Bosch Rexroth modular system. Its four open slot-6 grooves and a 20 mm grid dimension make it directly compatible with the full range of Rexroth connectors and accessories, covering bracing, frames, and supporting structures wherever space is limited.

- Four open slots (size 6) allow connections in all directions without additional machining
- Anodized aluminum surface - corrosion-resistant and durable in production environments
- Custom cut lengths from 70 to 3000 mm reduce material waste
- Low mass of 0.4 kg/m simplifies handling and installation

TECHNICAL DATA

Property	Value
Cross-section	20x20 mm
Modular dimension	20 mm
Profile slot	Size 6
Open slots	4
Profile type	Standard

Property	Value
Material	Aluminum, anodized
Color	Natural
Length min (L min)	70 mm
Length max (L max)	3000 mm
Profile surface (A)	1.6 cm ²
Mass (m)	0.4 kg/m
Area moment of inertia X (I _x)	0.7 cm ⁴
Area moment of inertia Y (I _y)	0.7 cm ⁴
Moment of resistance X (W _x)	0.7 cm ³
Moment of resistance Y (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