

Strebenprofil 20x20 M6, 4 offene Nuten, Aluminium eloxiert - Bosch Rexroth 3842993230

Item no. BRR-3842993230

Manufacturer Bosch Rexroth

Compact anodized aluminum strut profile with a 20x20 mm cross-section and M6 slot for building lightweight frames, guards, and conveyor structures. Four open slots on a 20 mm modular grid allow connections on all sides without additional machining. Available cut to length from 50 mm 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 Bosch Rexroth 20x20 M6 strut profile is a standard-type anodized aluminum section designed for assembly systems, machine guards, and conveyor frameworks. Its four open M6 slots on a 20 mm grid connect directly to the full range of Rexroth 20-series brackets, T-nuts, and connectors - no post-cutting treatment required.

- Four open slots (slot 6, M6) for full 360-degree connection flexibility
- Anodized aluminum: corrosion-resistant, lightweight, and dimensionally stable
- Cut to length on order: 50 mm to 3000 mm
- Fully compatible with the Rexroth profile construction kit, 20 mm series

TECHNICAL DATA

Property	Value
Cross-section	20x20 mm
Profile slot	6 (M6)
Modular dimension	20 mm
Open slots	4
Profile type	Standard
Color	Natural (anodized)

Property	Value
Material	Aluminum, anodized
Length min (L min)	50 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