

Strebenprofil 20x20 mm, Nut 6, 4 offene Nuten, Aluminium eloxiert, 1000 mm - Bosch Rexroth 3842993494-1000

Item no. BRR-3842993494-1000

Manufacturer Bosch Rexroth

Extruded aluminum strut profile with 20x20 mm square cross-section, slot 6 and four open slots for flexible connections on all sides. Anodized natural finish, modular dimension 20 mm. Supplied at 1000 mm; custom lengths from 70 mm to 3000 mm available.

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	0.0099 kg
Zolltarifnummer	76169990



DESCRIPTION

The Bosch Rexroth strut profile 20x20 M6/D8 is an extruded aluminum profile for modular assembly workstations, guards, frames and conveyor systems. The square 20x20 mm cross-section with four open slots (slot 6) allows connectors, brackets and clamping holders from the Bosch Rexroth profile system to be attached on all four sides without re-orientation.

- Four open slots (slot 6) for assembly access on every face
- Anodized aluminum surface - corrosion-resistant and durable
- Modular dimension 20 mm - compatible with all 20-series profile accessories
- Cut-to-length: available from 70 mm to 3000 mm
- Profile cross-section 1.6 cm², mass 0.4 kg/m - lightweight and torsionally stiff

TECHNICAL DATA

Property	Value
Cross-section	20x20 mm
Profile slot	Slot 6
Modular dimension	20 mm
Open slots	4
Profile type	Standard
Length (this unit)	1000 mm

Property	Value
Length min / max	70 mm / 3000 mm
Material	Aluminum, anodized
Color	Natural
Profile surface [A]	1.6 cm ²
Mass [m]	0.4 kg/m
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