

Strebenprofil Grooved Plate 10x40, Aluminium eloxiert, 3 offene Nuten - Bosch Rexroth 3842993683

Item no. BRR-3842993683

Manufacturer Bosch Rexroth

Flat aluminum strut profile with a 10x40 mm cross-section and three open slots (slot size 6) for use in modular assembly and framing systems. Cut to length from 50 mm to 3000 mm, modular dimension 20 mm, anodized aluminum in natural finish.

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	76042100



DESCRIPTION

The Bosch Rexroth 10x40 strut profile is an anodized aluminum flat profile with three open slots, suited for building support structures, brackets and stiffening elements within modular assembly systems. Its narrow 10x40 mm cross-section fits tight spaces where wider profiles are not practical.

- Three open slots (slot size 6) on three sides - flexible connection points for Rexroth system connectors and accessories
- Modular dimension 20 mm: integrates directly with the Bosch Rexroth modular grid system
- Anodized aluminum (natural): corrosion-resistant, lightweight, surface-protected
- Cut to length: 50 mm to 3000 mm; standard profile finishing D5.8/D8 (observe minimum length)
- Area moment of inertia $I_x = 3.2 \text{ cm}^4$, moment of resistance $W_x = 1.6 \text{ cm}^3$ (x-direction)

TECHNICAL DATA

Property	Value
Cross-section	10x40 mm
Profile type	Standard
Open slots	3
Profile slot	6
Modular dimension	20 mm

Property	Value
Length min / max	50 mm / 3000 mm
Material	Aluminum, anodized
Color	Natural
Mass	0.6 kg/m
Profile surface (A)	2.1 cm ²
Area moment of inertia I _x	3.2 cm ⁴
Area moment of inertia I _y	0.2 cm ⁴
Moment of resistance W _x	1.6 cm ³
Moment of resistance W _y	0.4 cm ³
Standard profile finishing	D5.8/D8
Packaging unit	1
Recommended accessories	Cover cap 10x40 signal gray, Cover cap 10x40 black