

Strebenprofil 20x40, Länge 3000 mm, Aluminium eloxiert - Bosch Rexroth 3842517178

Item no. BRR-3842517178

Manufacturer Bosch Rexroth

Strut profile with a 20x40 mm cross-section and 3000 mm length in anodized aluminum for Bosch Rexroth assembly systems. Six open slots on a 20 mm modular grid allow connections in all directions without drilling or welding. Supplied as a single rod in standard length.

TECHNICAL DATA

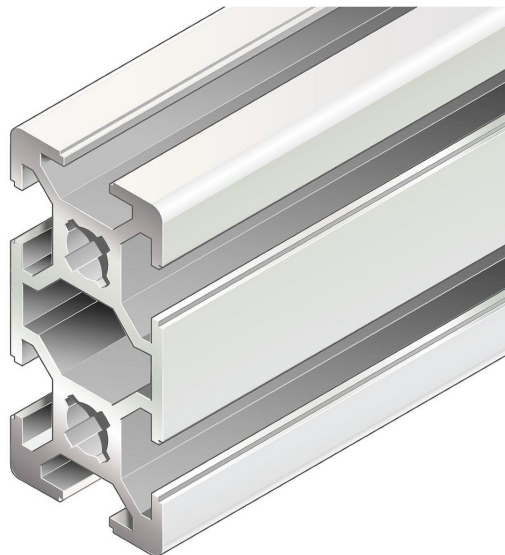
Country of Manufacture **Germany**

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.**

Length **3000 mm**

Weight **2.418 kg**

Zolltarifnummer **76042100**



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DESCRIPTION

The 20x40 strut profile at 3000 mm length is a core structural element of the Bosch Rexroth profile system. Its anodized aluminum cross-section with six open slots on a 20 mm grid makes it the practical choice for assembly frames, machine guards, and workstation structures.

- Six open slots allow multi-directional connections without drilling or welding
- Anodized aluminum finish - corrosion-resistant and suitable for industrial environments
- 20 mm modular grid ensures compatibility across the Bosch Rexroth system range
- Profile surface area 2.9 cm² at a low linear mass of 0.8 kg/m
- Ready to install, delivered as a single rod

TECHNICAL DATA

Property	Value
Cross-section	20x40 mm
Length [L]	3000 mm
Modular dimension	20 mm
Profile slot	6
Open slots	6
Profile type	Standard

Property	Value
Material	Aluminum, anodized
Color	Natural
Profile surface [A]	2.9 cm ²
Mass [m]	0.8 kg/m
Weight (rod)	2.418 kg
Area moment of inertia X [Ix]	4.6 cm ⁴
Area moment of inertia Y [Iy]	1.2 cm ⁴
Moment of resistance X [Wx]	2.5 cm ³
Moment of resistance Y [Wy]	1.4 cm ³
Torsional moment of inertia [It]	0.68 cm ⁴
Moment of torsion resistance [Wt]	0.91 cm ³
Condition on delivery	Single rod in standard length
Packaging unit	1
Recommended accessories	Cover cap 20x20, signal gray; Cover cap 20x20, black