

Strebenprofil R20x20 R, Länge 3000 mm, Aluminium eloxiert - Bosch Rexroth 3842517177

Item no. BRR-3842517177 **Manufacturer** Bosch Rexroth

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Circular-section strut profile 20x20 R in anodized aluminum, 3000 mm length, for Bosch Rexroth modular assembly systems. Two open slots and profile slot 6 allow direct mounting of connectors and attachments without disassembly. Supplied as a single rod in standard length.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
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.
Lenght	3000 mm
Weight	1.364 kg
Zolltarifnummer	76042100



DESCRIPTION

The R20x20 R strut profile is a circular-section aluminum structural profile (20 x 20 mm, profile slot 6, modular dimension 20 mm) for building assembly fixtures, guarding, and machine frames within the Bosch Rexroth modular system. Anodizing provides lasting protection against corrosion and surface wear. Two open slots give direct access for connectors, brackets, and accessories without dismantling the structure.

- Circular cross-section R20x20 - ergonomic contact surfaces for operator-facing applications
- Two open slots for tool-free, direct component access
- Anodized aluminum - low weight, corrosion-resistant, long service life
- Fully compatible with Bosch Rexroth profile system (profile slot 6, modular dimension 20 mm)

Technical data

Parameter	Value
Cross-section	20x20 R
Profile type	Circular
Dimensions	20 x 20 mm
Length [L]	3000 mm
Modular dimension	20 mm
Profile slot	6
Open slots	2
Material	Aluminum, anodized
Color	Natural
Profile surface [A]	1.6 cm ²
Area moment of inertia [Ix / Iy]	0.6 cm ⁴ / 0.6 cm ⁴
Moment of resistance [Wx / Wy]	0.5 cm ³ / 0.5 cm ³
Torsional moment of inertia [It]	0.21 cm ⁴
Moment of torsion resistance [Wt]	0.39 cm ³
Mass [m]	0.4 kg
Weight (incl. packaging)	1.364 kg
Packaging unit	1
Condition on delivery	Single rod in standard length
Recommended accessories	Cover cap 20x20 R, signal gray; Cover cap 20x20 R, black