

Strebenprofil 11x20, L=2000 mm, Aluminium eloxiert, 1 offene Nut - Bosch Rexroth 3842564213

Item no. BRR-3842564213 **Manufacturer** Bosch Rexroth

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Slim aluminum strut profile with an 11x20 mm cross-section and 2000 mm length for lightweight support and framing structures on a 30 mm modular grid. The anodized finish with one open slot (profile slot 8) integrates directly with the Bosch Rexroth strut profile accessory range. 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	2000 mm
Weight	0.567 kg
Zolltarifnummer	76042100



LENGHT
2000 mm
WEIGHT
0.567 kg

DESCRIPTION

The Bosch Rexroth 11x20 strut profile is a lightweight aluminum structural member for support, bracing, and enclosure applications in assembly systems, conveyor frames, and industrial workstations. Its 11x20 mm cross-section with one open slot (profile slot 8) on a 30 mm modular grid connects directly to standard Bosch Rexroth strut profile accessories without special components.

- Low dead weight: 0.3 kg/m at 1 cm² profile surface area - keeps frame weight to a minimum
- Section modulus $W_x = 0.7 \text{ cm}^3$ / $W_y = 0.3 \text{ cm}^3$ - adequate bending stiffness for light structural duties
- Anodized surface: corrosion-resistant, wear-resistant, and clean in appearance

- 30 mm modular pitch: compatible with the full Bosch Rexroth strut profile accessory program (brackets, connectors, cover caps)
- Supplied as a single rod, ready to cut to length

Technical data

Property	Value
Cross-section	11x20 mm
Length [L]	2000 mm
Material	Aluminum, anodized
Color	Natural
Profile slot	8
Open slots	1
Modular dimension	30 mm
Profile type	Standard
Profile surface [A]	1 cm ²
Mass [m]	0.3 kg/m
Weight (rod)	0.567 kg
Area moment of inertia X [Ix]	0.5 cm ⁴
Area moment of inertia Y [Iy]	0.1 cm ⁴
Moment of resistance X [Wx]	0.7 cm ³
Moment of resistance Y [Wy]	0.3 cm ³
Condition on delivery	Single rod in standard length
Packaging unit	1
Recommended accessories	Cover cap 15x120, signal gray; Cover cap 15x120, black