

Strebenprofil 20x20 2NVS, 1000 mm, Nut 6, Aluminium eloxiert - Bosch Rexroth 3842992924-1000

Item no. BRR-3842992924-1000 **Manufacturer** Bosch Rexroth

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Anodized aluminum strut profile with a 20x20 mm cross-section and two open slots (type 2NVS, slot width 6 mm) for building assembly workstations, guards, and structural frames. Supplied cut to length between 50 mm and 3000 mm, ready to integrate with the Rexroth modular profile system.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
ESD-Ausführung	TEC
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	76042100



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Bosch Rexroth strut profile 20x20 2NVS is an anodized aluminum profile with a 20x20 mm cross-section and two open 6 mm slots. It serves as the structural backbone for workstation frames, machine guards, and lightweight enclosures within the Rexroth profile system. Variable cut-to-length delivery from 50 mm to 3000 mm eliminates on-site cutting for most applications.

- Two open slots (slot 6) allow direct connector and fastener access without sliding from the

profile end

- 20 mm modular dimension - fully compatible with the complete Rexroth 20-series accessory range
- Anodized aluminum: corrosion-resistant, lightweight, and dimensionally stable across varying environments
- Mass 0.5 kg/m - low self-weight simplifies assembly and keeps overall construction weight down
- Delivery condition: variable length, packaging unit 1 piece

Technical data

Parameter	Value
Cross-section	20x20 mm
Profile type	2NVS
Open slots	2
Profile slot	6 mm
Modular dimension	20 mm
Length min. (L min)	50 mm
Length max. (L max)	3000 mm
Mass (m)	0.5 kg/m
Profile surface (A)	1.8 cm ²
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)	0.37 cm ⁴
Moment of torsion resistance (W _t)	0.52 cm ³
Material	Aluminum, anodized
Color	Natural
Recommended accessories	Cover cap 20x20 signal gray, Cover cap 20x20 black