

Strebenprofil 30x30 M8/M8, Aluminium eloxiert, 4 offene Nuten - Bosch Rexroth 3842990723

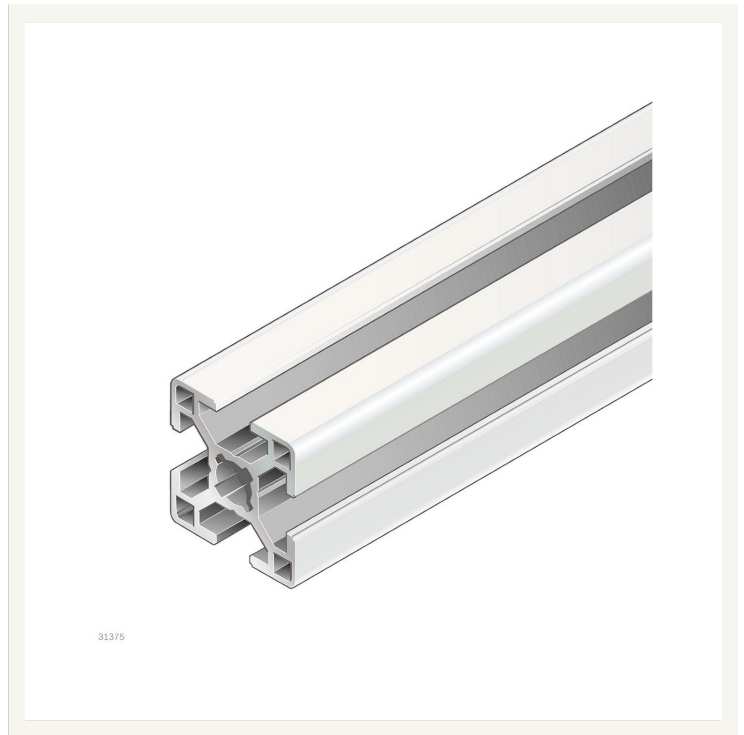
Item no. BRR-3842990723

Manufacturer Bosch Rexroth

Anodized aluminum strut profile with a 30x30 mm cross-section, four open 8 mm slots on all sides, and M8 threads at both ends. Available as a cut-to-length piece from 80 mm to 6000 mm - a direct-fit component for Bosch Rexroth Series 30 assembly and automation frames.

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	76169990



DESCRIPTION

The 30x30 M8/M8 strut profile in anodized aluminum is a core structural element for assembly frames, guarding, and conveyor structures built on the Bosch Rexroth aluminum profile system. Four open 8 mm slots on all faces allow connectors, brackets, and accessories to be positioned freely without disassembly; M8 threads at both ends enable direct bolted joints without additional end fittings.

- Symmetric 30x30 cross-section - compatible with all standard Series 30 connectors and corner brackets
- 4 peripheral slots (30 mm grid, 8 mm slot width) for full 360-degree mounting flexibility
- Anodized aluminum surface - corrosion-resistant, natural finish, suitable for clean industrial environments
- Cut-to-length from 80 mm to 6000 mm - order exact sizes and reduce on-site cutting
- Mass 0.9 kg/m - combining light weight with the structural stiffness needed for production equipment

TECHNICAL DATA

Property	Value
Cross-section	30 x 30 mm
Profile slot width	8 mm

Property	Value
Open slots	4
Modular dimension	30 mm
Profile type	Standard
Thread (both ends)	M8
Length min. / max.	80 mm / 6000 mm
Material	Aluminum, anodized
Color	Natural
Mass	0.9 kg/m
Profile surface area (A)	3.1 cm ²
Area moment of inertia I _x / I _y	2.8 cm ⁴
Moment of resistance W _x / W _y	1.8 cm ³
Torsional moment of inertia (I _t)	0.29 cm ⁴
Torsional resistance moment (W _t)	0.33 cm ³
Packaging unit	1 piece