

Strebenprofil 30x30 D11 - eloxiertes Aluminiumprofil mit 4 Nuten - Bosch Rexroth 3842990722

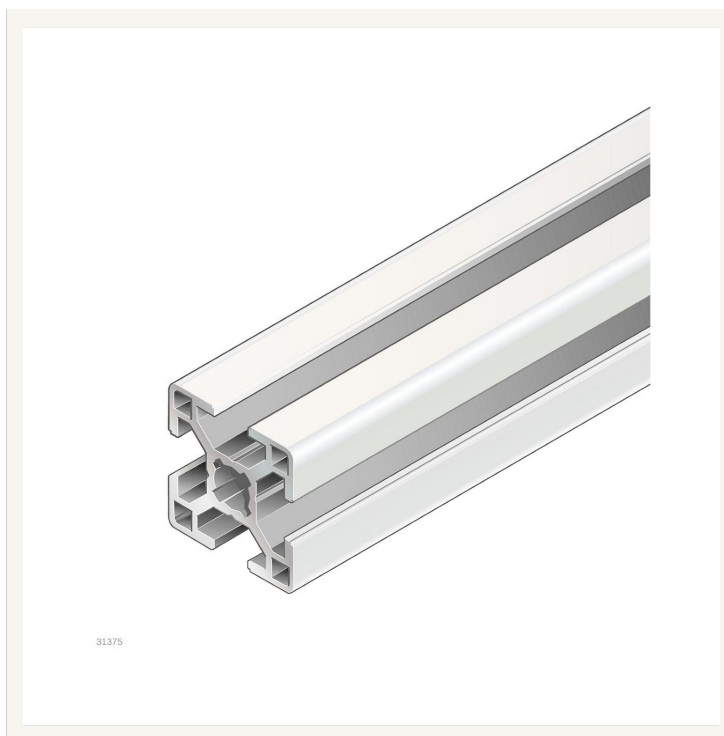
Item no. BRR-3842990722

Manufacturer Bosch Rexroth

The strut profile 30x30 D11 is an anodized aluminum profile with a 30 mm modular dimension and four open slots (slot width 8 mm). It is designed for building machine frames, guards, and lightweight support structures within the Bosch Rexroth profile system. Available cut-to-length from 50 mm to 6000 mm.

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 strut profile 30x30 D11 is a standard anodized aluminum profile in the 30 mm grid system. Four open 8 mm slots on all sides allow direct connection to the full range of Bosch Rexroth accessories - no drilling or welding required. The 30x30 mm cross-section and symmetric geometry make it straightforward to design and adapt frames, machine enclosures, and workstations.

- 4 open slots (width 8 mm) for direct insertion of T-nuts, brackets, and connectors
- Anodized surface - corrosion-resistant, easy to clean, durable
- Cut-to-length from 50 mm to 6000 mm - precise dimensions, minimal waste
- Linear mass approx. 0.9 kg/m - light weight with good rigidity
- Compatible with the full Bosch Rexroth System 30 range

TECHNICAL DATA

Property	Value
Cross-section	30x30 mm
Modular dimension	30 mm
Profile slot width	8 mm
Open slots	4
Profile type	Standard

Property	Value
Color	Natural (anodized)
Material	Aluminum, anodized
Min. length	50 mm
Max. length	6000 mm
Mass (per bar)	0.9 kg/m
Profile surface [A]	3.1 cm ²
Area moment of inertia I _x	2.8 cm ⁴
Area moment of inertia I _y	2.8 cm ⁴
Moment of resistance W _x	1.8 cm ³
Moment of resistance W _y	1.8 cm ³
Torsional moment of inertia [I _t]	0.29 cm ⁴
Moment of torsion resistance [W _t]	0.33 cm ³
Packaging unit	1 piece