

Strebenprofil 30x60 D11/D11V, Aluminium eloxiert, 1000 mm - Bosch Rexroth 3842992463-1000

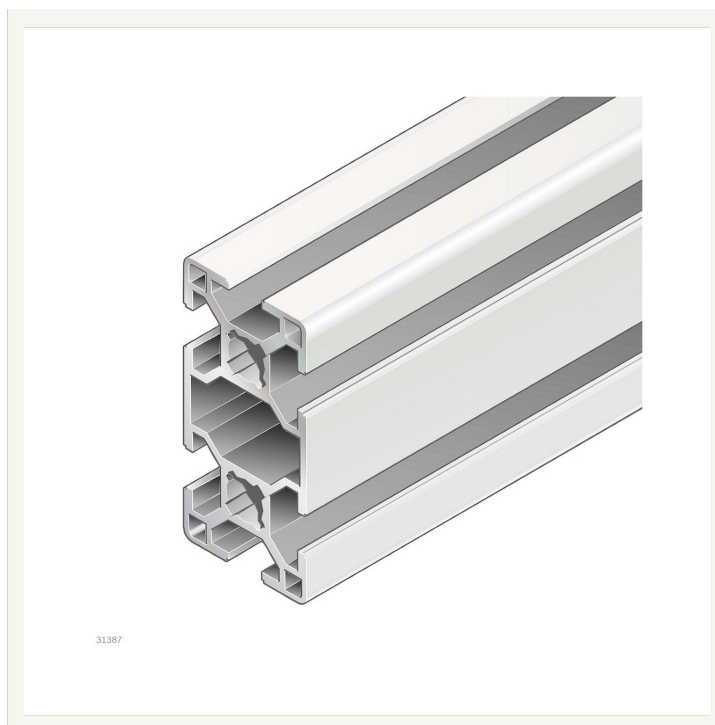
Item no. BRR-3842992463-1000

Manufacturer Bosch Rexroth

Strut profile 30x60 with 6 open slots (modular dimension 30 mm) in anodized aluminum for assembly systems and conveyor structures. Factory-applied M8, D11, and D11V machining allows direct connection without additional drilling. Supplied as a single bar at 1000 mm; cut-to-length from 60 mm to 6000 mm available.

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	0.0099 kg
Zolltarifnummer	76169990



DESCRIPTION

The Bosch Rexroth strut profile 30x60 D11/D11V is an anodized aluminum structural profile with a 30 mm modular grid and 6 open slots. It is designed for frames, guarding, workstations, and conveyor structures within the Bosch Rexroth 30 series system. Factory machining - M8 threads in all core bores, D11 bores in slots B/F and C/E, and D11V bores in slots A/D - eliminates on-site drilling and enables direct push-in and screw connections with standard system accessories.

- 30x60 mm cross-section with 6 open slots - suited for both longitudinal and cross connections
- Anodized aluminum - corrosion-resistant, hard surface, dimensionally stable over time
- Pre-machined M8, D11, D11V - no additional drilling required, direct assembly with system hardware
- Cut-to-length from 60 mm to 6000 mm - order the exact length needed
- Slot width 8 mm, modular dimension 30 mm - fully compatible with the Bosch Rexroth 30 series profile system

TECHNICAL DATA

Property	Value
Cross-section	30x60 mm
Profile type	Standard
Modular dimension	30 mm

Property	Value
Profile slot width	8 mm
Open slots	6
Length (this unit)	1000 mm
Length min / max	60 mm / 6000 mm
Material	Aluminum, anodized
Color	Natural
Profile surface [A]	5.5 cm ²
Mass [m]	1.5 kg/m
Area moment of inertia X [Ix]	19.6 cm ⁴
Moment of resistance X [Wx]	7.0 cm ³
Area moment of inertia Y [Iy]	5.1 cm ⁴
Moment of resistance Y [Wy]	3.9 cm ³
Torsional moment of inertia [It]	2.6 cm ⁴
Moment of torsion resistance [Wt]	2.1 cm ³
Profile machining	M8 in all core bores; D11 in slots B/F, C/E; D11V in slots A/D
Packaging unit	1 bar