

Strebenprofil 45x60 D17, Aluminium eloxiert, 4 offene Nuten - Bosch Rexroth 3842990688

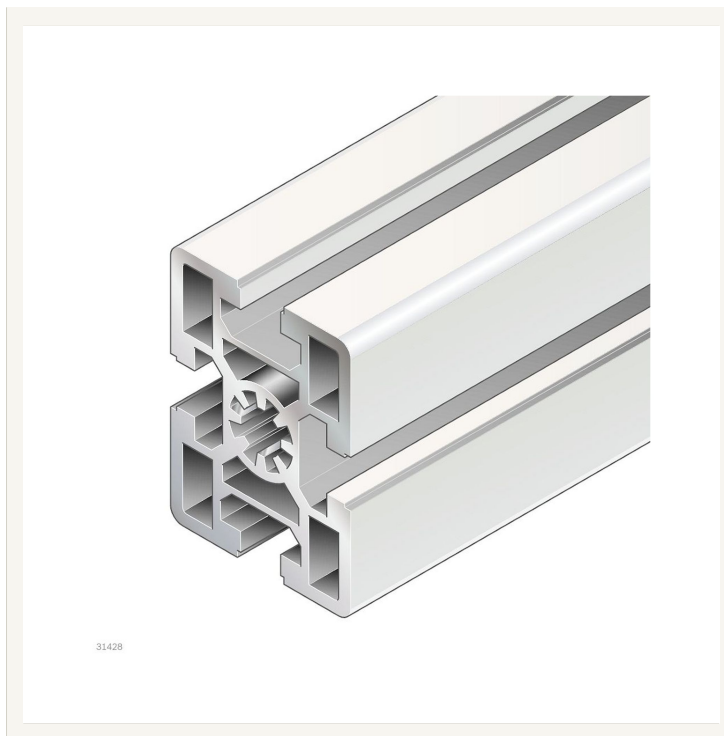
Item no. BRR-3842990688

Manufacturer Bosch Rexroth

Anodized aluminum strut profile with a 45x60 mm cross-section, 4 open slots (profile slot 10) and a 45 mm modular dimension for the Bosch Rexroth assembly system. Cut to length between 60 mm and 6000 mm; profile type Standard. Compatible with cover caps and connectors of the 45 series.

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 45x60 D17 strut profile in anodized aluminum is a standard structural member within the Bosch Rexroth assembly technology system. Its 4 open slots (profile slot 10, 45 mm modular dimension) allow flexible attachment of brackets, slot nuts, and covers for machine frames, guarding, workpiece carriers, and conveyor structures. Custom cut lengths from 60 mm to 6000 mm are available.

- 45x60 mm cross-section, 45 mm modular dimension - fully compatible with all 45-series connectors and accessories
- 4 open slots (profile slot 10) for versatile mounting of angle brackets, slot nuts, and trim profiles
- Anodized aluminum construction - corrosion-resistant, lightweight, and dimensionally stable
- Cut to length on request: min. 60 mm, max. 6000 mm, packaging unit 1 piece
- Profile adaption D17 available in slots A/C

TECHNICAL DATA

Property	Value
Cross-section	45x60 mm
Modular dimension	45 mm
Profile slot	10
Open slots	4
Profile type	Standard

Property	Value
Color	Natural
Material	Aluminum, anodized
Length min. (L min)	60 mm
Length max. (L max)	6000 mm
Profile surface (A)	11 cm ²
Mass (m)	3 kg/m
Area moment of inertia X (I _x)	37.2 cm ⁴
Area moment of inertia Y (I _y)	22.7 cm ⁴
Moment of resistance X (W _x)	12.4 cm ³
Moment of resistance Y (W _y)	10.1 cm ³
Torsional moment of inertia (I _t)	6.7 cm ⁴
Moment of torsion resistance (W _t)	4.09 cm ³
Profile adaption	D9.8 and D17 in slots B/D; D9.8V and D17V in slots A/C; LF in slots A/C; F1 in slot A
Packaging unit	1 piece
Recommended accessories	Cover cap 45x60 black, Cover cap 45x60 signal gray, Cover cap with hole 45x60 black, Cover cap with hole 45x60 signal gray