

Strebenprofil 45x60 D17V/-, 4 Nuten, Aluminium eloxiert, Zuschnitt 60-6000 mm - Bosch Rexroth 3842990690

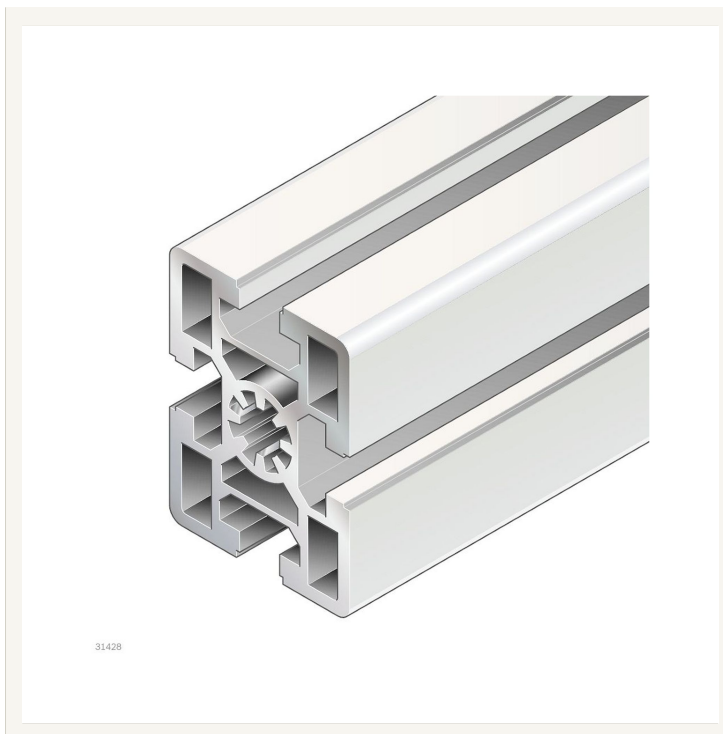
Item no. BRR-3842990690

Manufacturer Bosch Rexroth

Strut profile 45x60 mm with 45 mm modular dimension and 4 open slots (slot 10) in anodized aluminum. D17V machining in slots A/C allows direct bolting without additional drilling. Supplied cut to length from 60 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 45x60 D17V/- strut profile is a standard anodized aluminum profile for building assembly and automation structures within the Bosch Rexroth profile system. Four open slots and a cross-sectional area of 11 cm² make it suitable for load-bearing struts, columns, and cross-members in frame assemblies.

- 4 open slots (slot 10) for flexible connections on all sides
- D17V machining in slots A/C as well as D9.8V, F1, and LF - no additional machining required
- Area moment of inertia I_x 37.2 cm⁴ / I_y 22.7 cm⁴ for high bending stiffness
- Anodized aluminum surface - corrosion-resistant, natural color
- Cut to length: 60 to 6000 mm, packaging unit 1 piece

TECHNICAL DATA

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

Property	Value
Profile surface (A)	11 cm ²
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
Mass	3 kg/m
Length min.	60 mm
Length max.	6000 mm
Material	Aluminum, anodized
Color	Natural
Profile machining	D9.8 in slots B/D - D9.8V in slots A/C - D17V in slots A/C - LF in slots A/C - F1 in slot A
Recommended accessories	Cover cap 45x60 black/signal gray, Cover cap with hole 45x60 black/signal gray
Packaging unit	1 piece