

Strut Profile 45x45L, Slot 10, 4 Open Slots, Anodized Aluminum - Bosch Rexroth 3842992953

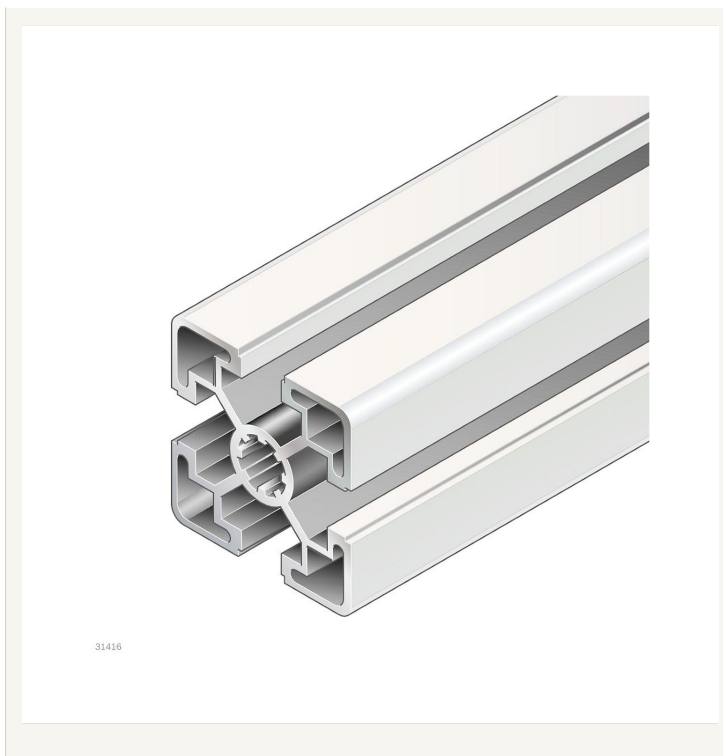
Item no. BRR-3842992953

Manufacturer Bosch Rexroth

Anodized aluminum strut profile with a 45x45L cross-section, four open slots (slot size 10), and a modular dimension of 45 mm. Supplied cut to length from 60 to 6000 mm, it integrates directly into Bosch Rexroth assembly technology structures without further machining. Recommended cover caps in signal gray and black are available as accessories.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
HS-Code	76169990
Note	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



DESCRIPTION

The 45x45L strut profile is a standard anodized aluminum profile from the Bosch Rexroth assembly technology system. Its 45 x 45 mm cross-section, four open slots of size 10, and 45 mm modular dimension allow multi-directional connections within existing profile structures - no re-tooling required. Supplied cut to your specified length (60 to 6000 mm), each piece is ready to assemble on arrival.

- 4 open slots (size 10) - connect fittings and fasteners from any direction
- Anodized aluminum surface - corrosion-resistant and dimensionally stable
- Cut-to-length delivery from 60 to 6000 mm, packaging unit 1 piece
- Linear mass 1.6 kg/m - easy to handle and position manually
- Compatible with the full Bosch Rexroth 45-series accessory and connector range

TECHNICAL DATA

Property	Value
Cross-section	45x45L
Profile type	Standard
Modular dimension	45 mm
Open slots	4

Property	Value
Profile slot	10
Length min / max	60 / 6000 mm
Profile surface [A]	6 cm ²
Mass [m]	1.6 kg/m
Area moment of inertia [I _x = I _y]	11.7 cm ⁴
Moment of resistance [W _x = W _y]	5.2 cm ³
Torsional moment of inertia [I _t]	1.46 cm ⁴
Moment of torsion resistance [W _t]	0.75 cm ³
Material	Aluminum, anodized
Color	Natural
Packaging unit	1 piece
Recommended accessories	Cover cap 45x45 signal gray, Cover cap 45x45 black, Cover cap with hole 45x45 signal gray, Cap with hole 45x45 black