

Strebenprofil 30x45, Aluminium eloxiert, 3 offene Nuten, variable Länge 50-6070 mm - Bosch Rexroth 3842992430

Item no. BRR-3842992430

Manufacturer Bosch Rexroth

Asymmetric aluminum strut profile with a 30x45 mm cross-section and three open slots (8 mm width) for space-efficient cross-bracing in assembly systems. Cut to length on order from 50 to 6070 mm, supplied in anodized natural finish. Recommended accessories: cover caps 30x45 in signal gray or black.

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	76042100



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DESCRIPTION

The Bosch Rexroth 30x45 strut profile adds an asymmetric cross-section to the aluminum profile system, designed for cross-members and frame structures where installation space is limited. The anodized surface provides lasting corrosion protection, and the 30 mm modular dimension ensures full compatibility with the Bosch Rexroth modular assembly system.

- Three open slots (8 mm width) for flexible connection options in three directions
- Cut to length from 50 to 6070 mm - supplied to the exact dimension required
- Anodized aluminum: corrosion-resistant, lightweight, permanently surface-protected
- 30 mm modular dimension - fully compatible with Bosch Rexroth profile accessories
- Profile surface 4 cm², mass 1.1 kg/m - high rigidity at low weight

TECHNICAL DATA

Property	Value
Cross-section	30x45 mm
Profile type	Standard
Open slots	3
Slot width	8 mm

Property	Value
Modular dimension	30 mm
Length min.	50 mm
Length max.	6070 mm
Condition on delivery	Variable length (cut to size)
Material	Aluminum, anodized
Color	Natural
Profile surface (A)	4 cm ²
Mass (m)	1.1 kg/m
Area moment of inertia I _x	8.1 cm ⁴
Area moment of inertia I _y	3.9 cm ⁴
Moment of resistance W _x	3.9 cm ³
Moment of resistance W _y	2.9 cm ³
Torsional moment of inertia I _t	1.3 cm ⁴
Moment of torsion resistance W _t	1.3 cm ³
Packaging unit	1 piece
Recommended accessories	Cover cap 30x45 signal gray, Cover cap 30x45 black