

Strebenprofil 30x30° Aluminium eloxiert, Nut 8, variable Länge 50-6070 mm - Bosch Rexroth 3842993010

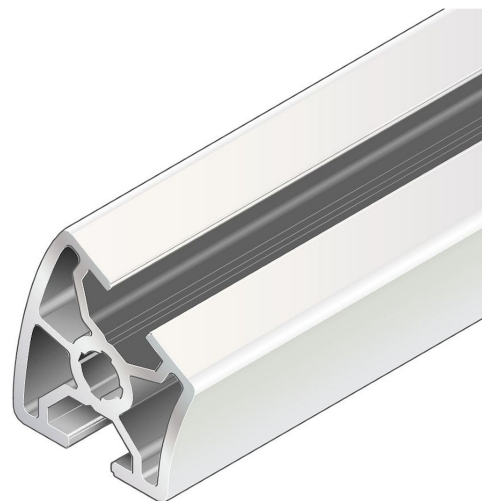
Item no. BRR-3842993010

Manufacturer Bosch Rexroth

Strut profile 30x30° in anodized aluminum for the Bosch Rexroth modular assembly system, grid dimension 30 mm. Two open slots (slot 8) accept standard connectors; cut-to-length supply from 50 to 6070 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	76042100



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DESCRIPTION

The 30x30° strut profile extends the Bosch Rexroth aluminum profile system on a 30 mm grid. Its 30-degree cross-section is designed for diagonal bracing and reinforcement in assembly structures, guarding, and fixtures. Profiles are supplied cut to the ordered length and are ready for immediate installation.

- Variable length from 50 to 6070 mm - precision cut to order
- 2 open slots (slot 8) accept standard connectors and accessories from the grid-30 range
- Anodized aluminum - corrosion-resistant, lightweight, and dimensionally stable
- Profile area 3.7 cm², mass 1 kg/m - strong stiffness-to-weight ratio
- Full compatibility with Bosch Rexroth assembly system connectors and cover caps

TECHNICAL DATA

Property	Value
Cross-section	30x30°
Profile type	30 degrees
Modular dimension	30 mm
Profile slot	Slot 8
Open slots	2

Property	Value
Length min. (L min)	50 mm
Length max. (L max)	6070 mm
Condition on delivery	Variable length (cut to length)
Material	Aluminum, anodized
Color	Natural
Profile area (A)	3.7 cm ²
Mass (m)	1 kg/m
Area moment of inertia X (I _x)	3.5 cm ⁴
Area moment of inertia Y (I _y)	3.6 cm ⁴
Moment of resistance X (W _x)	2 cm ³
Moment of resistance Y (W _y)	1.9 cm ³
Torsional moment of inertia (I _t)	1.5 cm ⁴
Torsional moment of resistance (W _t)	2 cm ³
Packaging unit	1
Recommended accessories	Cover cap 30x30°, black; Cover cap 30x30°, signal gray