

Strebenprofil 30x30° Aluminium eloxiert, Nut 8, 2 offene Nuten - Bosch Rexroth 3842993708

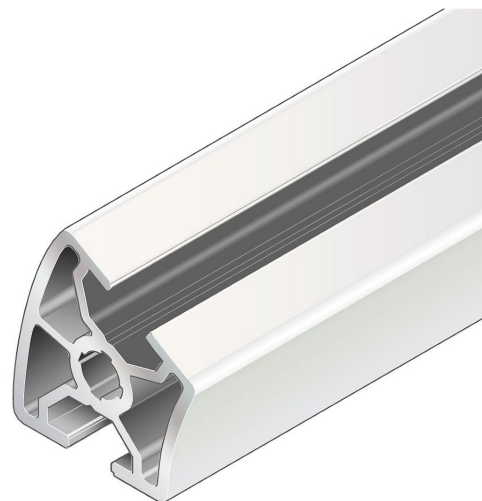
Item no. BRR-3842993708

Manufacturer Bosch Rexroth

Anodized aluminum strut profile with a 30° cross-section, slot 8, and two open slots for versatile connections in modular assembly structures. Grid dimension 30 mm, cut-to-length from 50 to 6070 mm, standard finishing M8.

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 3842993708 strut profile extends load-bearing structures and frames within the 30 mm grid wherever a compact 30° cross-section (30x30 mm) with two open slots is required. The anodized aluminum surface provides lasting corrosion resistance without additional coating. Lengths from 50 mm to 6070 mm are available; standard M8 profile finishing applies above the specified minimum length.

- Slot 8 on two open sides - fully compatible with the Bosch Rexroth 30 series modular system
- Profile surface 3.7 cm² at only 1 kg/m - favorable stiffness-to-weight ratio for lightweight frames
- Area moments of inertia I_x 3.5 cm⁴ / I_y 3.6 cm⁴, moments of resistance W_x 2.0 cm³ / W_y 1.9 cm³
- Torsional moment of inertia I_t 1.5 cm⁴, torsion resistance moment W_t 2.0 cm³
- Natural anodized finish - ready to use without further surface treatment
- Packaging unit: 1 piece; recommended accessories: cover cap 30x30°, black or signal gray

TECHNICAL DATA

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

Property	Value
Profile type	30 degrees
Material	Aluminum, anodized
Color	Natural
Length min / max	50 mm / 6070 mm
Standard profile finishing	M8
Profile surface [A]	3.7 cm ²
Mass [m]	1 kg/m
Area moment of inertia I _x	3.5 cm ⁴
Area moment of inertia I _y	3.6 cm ⁴
Moment of resistance W _x	2.0 cm ³
Moment of resistance W _y	1.9 cm ³
Torsional moment of inertia I _t	1.5 cm ⁴
Torsion resistance moment W _t	2.0 cm ³
Packaging unit	1 piece