

Strebenprofil 30x30 R, Aluminium eloxiert, Nut 8, 2 offene Nuten - Bosch Rexroth 3842993709

Item no. BRR-3842993709

Manufacturer Bosch Rexroth

Circular-section strut profile 30x30 R in anodized aluminum for assembly frames and support structures on a 30 mm modular grid. Features 2 open slots (size 8) and standard profile finishing M8/DB11. Available cut to length 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



DESCRIPTION

The strut profile 30x30 R is a circular-section aluminum profile (anodized, natural color) on a 30 mm modular grid. It is designed for building assembly frames, guarding structures and lightweight load-bearing constructions within the Bosch Rexroth profile system. Two open slots of size 8 allow direct mounting of connectors, brackets and accessories without pre-drilling.

- 30x30 R circular cross-section - low mass of 0.8 kg/m with excellent dimensional stability
- 2 open slots size 8 for tool-free connection technology and flexible system assembly
- Cut to length from 50 mm to 6070 mm; standard profile finishing M8/DB11 available
- Anodized aluminum - corrosion-resistant, lightweight and durable

TECHNICAL DATA

Property	Value
Cross-section	30x30 R
Profile type	Circular
Modular dimension	30 mm
Profile slot	8
Open slots	2
Length min. (L min)	50 mm

Property	Value
Length max. (L max)	6070 mm
Material	Aluminum, anodized
Color	Natural
Mass (m)	0.8 kg/m
Profile surface (A)	2.9 cm ²
Area moment of inertia in x-direction (Ix)	2.3 cm ⁴
Area moment of inertia in y-direction (Iy)	2.3 cm ⁴
Moment of resistance in x-direction (Wx)	1.4 cm ³
Moment of resistance in y-direction (Wy)	1.4 cm ³
Torsional moment of inertia (It)	0.81 cm ⁴
Moment of torsion resistance (Wt)	1.2 cm ³
Standard profile finishing	M8 / DB11
Packaging unit	1
Recommended accessories	Cover cap 30x30 R black, Cover cap 30x30 R signal gray