

Strebenprofil 30x30, Länge 6070 mm, Aluminium eloxiert, 4 offene Nuten - Bosch Rexroth 3842557216

Item no. BRR-3842557216

Manufacturer Bosch Rexroth

Strut profile 30x30 mm in anodized aluminum, supplied as a single rod at standard length 6070 mm for the Bosch Rexroth modular dimension 30 system. Four open slots (profile slot 8) allow direct integration with the full range of compatible connectors and accessories. Suited for large frames, transfer systems, and automation structures.

TECHNICAL DATA

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.**

Length **6070 mm**

Weight **5.2 kg**

Zolltarifnummer **76042100**



DESCRIPTION

The Bosch Rexroth 30x30 strut profile is an anodized aluminum extrusion with a 30 mm modular dimension, four open slots, and a 30x30 mm cross-section. At 6070 mm length it covers long spans in machine frames, assembly systems, and material-handling structures without the need for intermediate cuts.

- Four open slots (profile slot 8) for flexible fastening and connection in all orientations
- Anodized aluminum: corrosion-resistant, dimensionally stable, and low-weight
- Standard profile type on a 30 mm modular grid - fully compatible with the Bosch Rexroth assembly system
- Supplied as a single rod in standard length, packaging unit 1
- Recommended accessories: cover cap 30x30 in signal gray, black, or ZN version

TECHNICAL DATA

Property	Value
Cross-section	30x30 mm
Length [L]	6070 mm
Modular dimension	30 mm
Open slots	4

Property	Value
Profile slot	8
Profile type	Standard
Material	Aluminum, anodized
Color	Natural
Profile surface [A]	3.1 cm ²
Mass [m]	0.9 kg/m
Weight (rod)	5.2 kg
Area moment of inertia [I _x / I _y]	2.8 cm ⁴
Moment of resistance [W _x / W _y]	1.8 cm ³
Torsional moment of inertia [I _t]	0.29 cm ⁴
Moment of torsion resistance [W _t]	0.33 cm ³
Condition on delivery	Single rod in standard length
Packaging unit	1