

Strebenprofil 30x60 4N, Länge 6070 mm, Aluminium eloxiert - Bosch Rexroth 3842536473

Item no. BRR-3842536473 **Manufacturer** Bosch Rexroth

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Strut profile 30x60 with 4 open slots (slot size 8) in anodized aluminum, length 6070 mm, modular dimension 30 mm. Supplied as a single rod in standard length, ready to use in the Bosch Rexroth assembly technology system. Recommended accessories: cover caps 30x30 and 30x60 in black or signal gray.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Sweden
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.
Lenght	6070 mm
Weight	9.75 kg
Zolltarifnummer	76042100



LENGHT

6070 mm

WEIGHT

9.75 kg

DESCRIPTION

The 30x60 4N strut profile is a structural aluminum profile for modular assembly and transfer systems based on the Bosch Rexroth 30 mm grid. Four open slots (size 8) on all four faces allow connectors, brackets, and functional elements to be attached at any point along the length without modifying the profile geometry.

- 4 open slots (slot size 8) for all-round attachment of connectors and accessories
- Anodized aluminum - corrosion-resistant, lightweight, and dimensionally stable
- Profile surface area 5.8 cm² at a linear mass of 1.6 kg/m - favorable stiffness-to-weight ratio
- Area moment of inertia Ix 20.2 cm⁴ / Iy 5.5 cm⁴ for calculable bending stiffness in both axes

- Standard length 6070 mm - single rod, ready to install or cut to size

Technical data

Property	Value
Cross-section	30x60 4N
Profile type	4N
Dimensions	30x60 mm
Length [L]	6070 mm
Modular dimension	30 mm
Profile slot	8
Open slots	4
Material	Aluminum, anodized
Color	Natural
Profile surface [A]	5.8 cm ²
Mass [m]	1.6 kg/m
Weight (rod)	9.75 kg
Area moment of inertia I _x	20.2 cm ⁴
Area moment of inertia I _y	5.5 cm ⁴
Moment of resistance W _x	6.7 cm ³
Moment of resistance W _y	3.8 cm ³
Torsional moment of inertia [I _t]	4.8 cm ⁴
Moment of torsion resistance [W _t]	2.4 cm ³
Condition on delivery	Single rod in standard length
Packaging unit	1
Recommended accessories	Cover cap 30x30 black, cover cap 30x30 signal gray, cover cap 30x60 black, cover cap 30x60 signal gray, cover cap with hole 30x30 black, cover cap with hole 30x30 signal gray