

Strebenprofil 30x60, Länge 6070 mm, Aluminium eloxiert - Bosch Rexroth 3842557215

Item no. BRR-3842557215 **Manufacturer** Bosch Rexroth

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Strut profile with a 30x60 mm cross-section and 6070 mm length, made from anodized aluminum with 6 open slots (slot size 8). Designed for the modular assembly of support structures, machine guards, and workstation systems on a 30 mm grid. Supplied as a single rod in standard length.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
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.
Lenght	6070 mm
Weight	9.2 kg
Zolltarifnummer	76042100



DESCRIPTION

The Bosch Rexroth strut profile 30x60 is an anodized aluminum profile measuring 30x60 mm in cross-section and 6070 mm in length. Six open slots of size 8, arranged on a 30 mm modular grid, allow connections and attachments in all directions - making it a reliable structural element for machine frames, conveyor supports, and modular assembly systems.

- 6 open slots (slot size 8) for multi-directional connections without machining
- Anodized aluminum: corrosion-resistant, dimensionally stable, natural finish
- High bending stiffness: area moment of inertia $I_x 19.6 \text{ cm}^4$, $W_x 7 \text{ cm}^3$
- 30 mm modular dimension - fully compatible with the Bosch Rexroth aluminum profile system
- Delivered as a single rod in standard length, packaging unit 1

Technical data

Property	Value
Cross-section	30x60 mm
Length [L]	6070 mm
Modular dimension	30 mm
Profile slot	8
Open slots	6
Profile type	Standard
Material	Aluminum, anodized
Color	Natural
Profile surface [A]	5.5 cm ²
Mass [m]	1.5 kg/m
Weight (rod)	9.2 kg
Area moment of inertia I _x	19.6 cm ⁴
Area moment of inertia I _y	5.1 cm ⁴
Moment of resistance W _x	7 cm ³
Moment of resistance W _y	3.9 cm ³
Torsional moment of inertia [I _t]	2.6 cm ⁴
Moment of torsion resistance [W _t]	2.1 cm ³
Condition on delivery	Single rod in standard length
Packaging unit	1
Recommended accessories	Cover cap 30x60 black, Cover cap 30x60 signal gray, Cover cap 30x30 black, Cover cap 30x30 signal gray, Cover cap with hole 30x30 black, Cover cap with hole 30x30 signal gray