

Strebenprofil 30x60° Länge 6070 mm, Aluminium eloxiert - Bosch Rexroth 3842558315

Item no. BRR-3842558315

Manufacturer Bosch Rexroth

Strut profile with 30x60° cross-section and 6070 mm length in anodized aluminum for assembly frames, guarding structures, and support constructions on the 30 mm modular grid. Two open slots and profile slot 8 allow direct integration of connectors and attachments. Supplied as a single rod in standard length, natural finish.

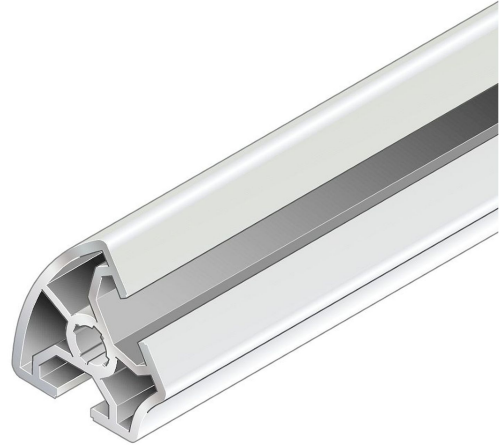
TECHNICAL DATA

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 **6 kg**

Zolltarifnummer **76042100**


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DESCRIPTION

The 30x60° strut profile at 6070 mm length is an anodized aluminum structural member for building assembly frames, machine guarding, and load-bearing structures within the Bosch Rexroth profile system on the 30 mm modular grid. The 60-degree profile type with two open slots is designed for angular constructions and diagonal bracing, combining directly with the standard range of modular connectors and accessories.

- 30x60° cross-section with profile slot 8 - compatible with the full Bosch Rexroth modular range for the 30 mm grid
- Two open slots for direct connector and accessory mounting without additional machining
- Anodized aluminum construction: corrosion-resistant, lightweight, and dimensionally stable along the full length
- Profile surface area 3.6 cm² at 1 kg/m - favorable stiffness-to-weight ratio for structural applications
- Supplied as a single rod in standard length, ready to install

TECHNICAL DATA

Property	Value
Cross-section	30x60°
Profile type	60 degrees

Property	Value
Length [L]	6070 mm
Modular dimension	30 mm
Profile slot	8
Dimensions	30x30
Open slots	2
Material	Aluminum, anodized
Color	Natural
Profile surface [A]	3.6 cm ²
Mass [m]	1 kg/m
Total weight	6 kg
Area moment of inertia [Ix]	3.0 cm ⁴
Area moment of inertia [Iy]	4.1 cm ⁴
Moment of resistance [Wx]	1.7 cm ³
Moment of resistance [Wy]	1.9 cm ³
Torsional moment of inertia [It]	1.5 cm ⁴
Moment of torsion resistance [Wt]	2.0 cm ³
Condition on delivery	Single rod in standard length
Packaging unit	1
Recommended accessories	Cover cap 30x60°, signal gray; Cover cap 30x60°, black