

Strebenprofil 40x45° 6070 mm, Aluminium eloxiert - Bosch Rexroth 3842529374

Item no. BRR-3842529374 **Manufacturer** Bosch Rexroth

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Strut profile with a 40x45° cross-section and 6070 mm length in anodized aluminum, designed for angular bracing and diagonal support structures within the Bosch Rexroth modular assembly system. The 45-degree profile type with 40 mm modular dimension and two open slots integrates directly with standard connectors and accessories of the Rexroth 40 series. 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	11.353 kg
Zolltarifnummer	76042100



DESCRIPTION

The strut profile 3842529374 with its 40x45° cross-section extends the Bosch Rexroth aluminum profile system with diagonal connecting elements. The 45-degree profile type enables angled braces, deflectors, and frame structures that combine with straight profiles of the same series. Anodized aluminum in natural color provides corrosion resistance and dimensional stability, while the 40 mm modular dimension ensures full compatibility with the complete range of Rexroth connectors, brackets, and accessories.

- 40x45° cross-section with two open slots - suited for diagonal struts and angular support structures
- Anodized aluminum - corrosion-resistant, lightweight, and dimensionally stable

- 40 mm modular dimension, profile slot 10 - fully compatible with the Rexroth 40 modular system
- Supplied as a single rod, 6070 mm, ready to install without further cutting
- Recommended accessories: cover cap 40x45° in signal gray or black

Technical data

Property	Value
Cross-section	40x45°
Profile type	45 degrees
Dimensions	40x40 mm
Length [L]	6070 mm
Modular dimension	40 mm
Profile slot	10
Open slots	2
Color	Natural
Material	Aluminum, anodized
Condition on delivery	Single rod in standard length
Packaging unit	1
Mass [m]	1.8 kg
Weight	11.353 kg
Profile surface [A]	6.8 cm ²
Area moment of inertia in x-direction [Ix]	9.9 cm ⁴
Area moment of inertia in y-direction [Iy]	16.6 cm ⁴
Moment of resistance in x-direction [Wx]	5 cm ³
Moment of resistance in y-direction [Wy]	8.3 cm ³
Torsional moment of inertia [It]	4.2 cm ⁴
Moment of torsion resistance [Wt]	3.7 cm ³
Recommended accessories	Cover cap 40x45°, signal gray; Cover cap 40x45°, black