

Strebenprofil 60x60, L=6070 mm, Aluminium eloxiert, 4 offene Nuten - Bosch Rexroth 3842557212

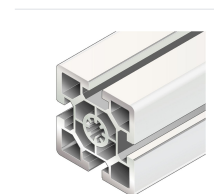
Item no. BRR-3842557212 **Manufacturer** Bosch Rexroth

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Strut profile 60x60 mm in anodized aluminum, supplied as a single rod at standard length 6070 mm for modular assembly frames and support structures on a 60 mm grid. Four open slots (profile slot 10) allow tool-reduced positioning of connectors along the full length without pre-drilling. Recommended accessories: cover caps 60x60.

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	12.4 kg
Zolltarifnummer	76042100



LENGHT

6070 mm

WEIGHT

12.4 kg

DESCRIPTION

The Bosch Rexroth 60x60 strut profile is an anodized aluminum section on a 60 mm modular grid, designed for load-bearing frames, guarding systems and flexible workstation structures. Four open slots (slot width 10 mm) run the full length, allowing connectors and brackets to be placed anywhere without drilling.

- Symmetric 60x60 mm cross-section - identical moments of resistance in both axes (17.4 cm³ each) simplify structural calculations.
- Anodized aluminum - corrosion-resistant and ready to use without further surface treatment.
- Profile slot 10 - compatible with the full Bosch Rexroth assembly accessory range (T-nuts,

angle brackets, connectors).

- 6070 mm standard length supplied as a single rod - efficient material use for long spans and frame builds.

Technical data

Parameter	Value
Cross-section	60x60 mm
Length [L]	6070 mm
Modular dimension	60 mm
Profile slot	10
Open slots	4
Profile type	Standard
Material	Aluminum, anodized
Color	Natural
Profile surface [A]	14.4 cm ²
Area moment of inertia X [Ix]	52.2 cm ⁴
Area moment of inertia Y [Iy]	52.2 cm ⁴
Moment of resistance X [Wx]	17.4 cm ³
Moment of resistance Y [Wy]	17.4 cm ³
Torsional moment of inertia [It]	15.8 cm ⁴
Moment of torsion resistance [Wt]	8.8 cm ³
Mass [m]	3.9 kg
Weight (delivery unit)	12.4 kg
Packaging unit	1
Condition on delivery	Single rod in standard length
Recommended accessories	Cover cap 60x60 signal gray, Cover cap 60x60 black, Cover cap with hole 60x60 signal gray, Cover cap with hole 60x60 black