

Strebenprofil 30x30 2N, Länge 6070 mm, Aluminium eloxiert, 20er-Packeinheit - Bosch Rexroth 3842557220

Item no. BRR-3842557220

Manufacturer Bosch Rexroth

Strut profile 30x30 mm, type 2N, in anodized aluminum, 6070 mm length, supplied as a packaging unit of 20 pieces in standard length. Two open slots (slot size 8) on a 30 mm modular grid allow tool-free integration of connectors and brackets into the Bosch Rexroth assembly system. Recommended accessories: cover caps 30x30 in black or signal gray.

TECHNICAL DATA

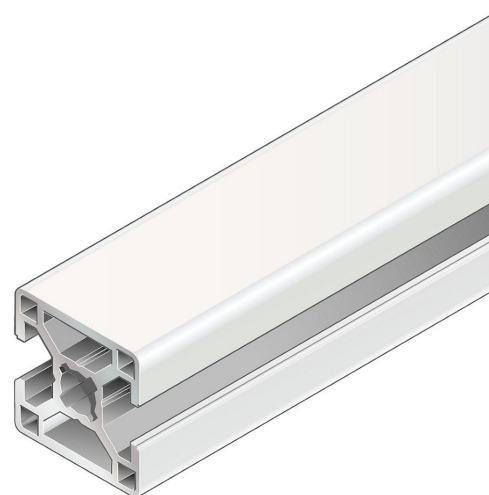
Country of Manufacture **Germany**

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 **128.8 kg**

Zolltarifnummer **76042100**



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DESCRIPTION

The strut profile 30x30 2N (article 3842557220) in anodized aluminum is designed for modular assembly and structural systems based on the 30 mm grid. Two open slots (slot size 8) accept connectors, angle brackets, and mounting elements without drilling. The delivery unit comprises 20 profiles at 6070 mm each (packaging unit in standard length), individual mass 1 kg, total weight 128.8 kg.

- Cross-section 30x30 mm, profile type 2N - compatible with the Bosch Rexroth 30 mm assembly system
- 2 open slots (slot size 8) for tool-free mounting of connectors and brackets
- Anodized aluminum: corrosion-resistant, lightweight, natural color finish
- High flexural rigidity: area moment of inertia $I_x 2.8 \text{ cm}^4$ / $I_y 3.5 \text{ cm}^4$
- Pack of 20 x 6070 mm for efficient stock management on series projects

TECHNICAL DATA

Property	Value
Cross-section	30x30 mm, profile type 2N
Modular dimension	30 mm
Profile slot	8

Property	Value
Open slots	2
Length [L]	6070 mm
Delivery unit	20 pieces (packaging unit in standard length)
Mass per piece [m]	1 kg
Total weight	128.8 kg
Profile surface [A]	3.5 cm ²
Area moment of inertia [Ix]	2.8 cm ⁴
Area moment of inertia [Iy]	3.5 cm ⁴
Moment of resistance [Wx]	2.1 cm ³
Moment of resistance [Wy]	2.7 cm ³
Torsional moment of inertia [It]	1.5 cm ⁴
Moment of torsion resistance [Wt]	1.2 cm ³
Material	Aluminum, anodized
Color	Natural
Recommended accessories	Cover cap 30x30 black, Cover cap 30x30 signal gray, Cover cap with hole 30x30 black, Cover cap with hole 30x30 signal gray