

Strebenprofil 30x30 1N, eloxiertes Aluminium, 6070 mm, 20 Stück - Bosch Rexroth 3842557208

Item no. BRR-3842557208 **Manufacturer** Bosch Rexroth

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Aluminum strut profile, cross-section 30x30 mm, type 1N with one open slot and an 8 mm profile slot. Supplied as a pack of 20 pieces at standard length 6070 mm, total pack weight 134 kg. Fully compatible with Bosch Rexroth 30 mm modular assembly systems.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Sweden
Lenght	6070 mm
Weight	134 kg
Zolltarifnummer	76042100



DESCRIPTION

The 30x30 1N strut profile in anodized aluminum is a structural foundation element for Bosch Rexroth modular assembly systems. The 30x30 mm cross-section with one open slot (type 1N) and 8 mm profile slot accepts standard Rexroth connectors and accessories. Delivered as a pack of 20 pieces at 6070 mm standard length, total weight 134 kg.

- Anodized aluminum - corrosion-resistant with lasting dimensional stability
- 1 open slot for linear connections and strut attachment
- 8 mm profile slot compatible with Bosch Rexroth standard connectors
- 30 mm modular dimension - fully integrated in the Rexroth kit system
- Delivery unit: 20 pieces at standard length 6070 mm

Technical data

Property	Value
Cross-section	30x30 mm

Property	Value
Profile type	1N
Open slots	1
Profile slot	8 mm
Modular dimension	30 mm
Length [L]	6070 mm
Mass per piece [m]	1 kg
Delivery unit	20 pieces
Pack weight	134 kg
Profile surface [A]	3.7 cm ²
Area moment of inertia X [Ix]	3.1 cm ⁴
Area moment of inertia Y [Iy]	3.5 cm ⁴
Moment of resistance X [Wx]	2.0 cm ³
Moment of resistance Y [Wy]	2.3 cm ³
Torsional moment of inertia [It]	2.8 cm ⁴
Moment of torsion resistance [Wt]	1.5 cm ³
Material	Aluminum, anodized
Color	Natural
Condition on delivery	Packaging unit in standard length
Required accessories	Cover cap with hole 30x30, black
Recommended accessories	Cover cap 30x30 signal gray/black; Cover cap with hole 30x30 signal gray/black