

Strebenprofil 30x30R, eloxiertes Aluminium, Länge 6070 mm, 20er Packeinheit - Bosch Rexroth 3842557947

Item no. BRR-3842557947 **Manufacturer** Bosch Rexroth

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Strut profile 30x30R in anodized aluminum for the Bosch Rexroth assembly system. Cross-section 30x30 mm with 8 mm profile slot, two open slots, and a length of 6070 mm - supplied as a packaging unit of 20 pieces in standard length. Mass per profile 0.8 kg; total pack weight 106.3 kg.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Sweden
Lenght	6070 mm
Weight	106.3 kg
Zolltarifnummer	76042100



DESCRIPTION

The 30x30R strut profile is the rounded-edge base profile of the Bosch Rexroth assembly system. It is designed for machine guarding, enclosures, and support structures where a clean appearance and low profile weight matter. Anodized aluminum provides permanent corrosion resistance without additional surface treatment.

- Circular profile geometry (type R) - smooth edges reduce injury risk during handling and installation
- 8 mm profile slot accepts all standard accessories in the Bosch Rexroth 30 mm grid system
- Two open slots allow fast connector assembly without cutting the profile face
- Anodized aluminum: corrosion-resistant, lightweight, neutral natural finish
- Supplied as a pack of 20 pieces at standard length 6070 mm - optimized for storage and logistics

Technical data

Property	Value
Cross-section	30x30 R
Profile type	Circular
Dimensions	30x30 mm
Length [L]	6070 mm
Modular dimension	30 mm
Profile slot	8 mm
Open slots	2
Color	Natural
Material	Aluminum, anodized
Mass per profile [m]	0.8 kg
Profile surface [A]	2.9 cm ²
Area moment of inertia X [Ix]	2.3 cm ⁴
Area moment of inertia Y [Iy]	2.3 cm ⁴
Moment of resistance X [Wx]	1.4 cm ³
Moment of resistance Y [Wy]	1.4 cm ³
Torsional moment of inertia [It]	0.81 cm ⁴
Moment of torsion resistance [Wt]	1.2 cm ³
Delivery unit	20 pieces
Condition on delivery	Packaging unit in standard length
Weight (pack)	106.3 kg
Recommended accessories	Cover cap 30x30R signal gray, cover cap 30x30R black