

# Strebenprofil 60x60, Länge 6070 mm, Aluminium eloxiert, Natur - Bosch Rexroth 3842557202

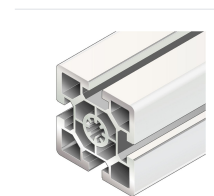
**Item no.** BRR-3842557202 **Manufacturer** Bosch Rexroth

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Strut profile 60x60 in anodized aluminium, supplied as a packaging unit of 20 pieces at the standard length of 6070 mm. Four open slots (profile slot 10, modular dimension 60 mm) allow accessories to be mounted on all four faces. Recommended accessories include 60x60 cover caps in black ESD or signal gray.

## TECHNICAL DATA

Article authenticity	<b>Original product</b>
Condition of article	<b>New</b>
Country of Manufacture	<b>Sweden</b>
Hinweis	<b>Gemäß der aktuellen Preisstruktur werden für Bestellungen von Profilen mit einer Länge von 1500 mm zusätzliche Kosten in Höhe von 80,00 Euro berechnet.</b>
Lenght	<b>6070 mm</b>
Weight	<b>262 kg</b>
Zolltarifnummer	<b>76042100</b>



LENGHT

**6070** mm

WEIGHT

**262** kg

## STANDARDS & COMPLIANCE

**ESD safe**

## DESCRIPTION

The Bosch Rexroth 60x60 strut profile is an anodized aluminium structural section with four open slots, used as a load-bearing base element in assembly, guarding and frame structures. The standard length of 6070 mm is delivered in a packaging unit of 20 pieces. Individual mass is 3.9 kg with a profile surface area of 14.4 cm<sup>2</sup>.

- Four open slots (slot size 10, modular dimension 60 mm) for continuous accessory attachment on all four sides
- Symmetrical area moment of inertia  $I_x = I_y = 52.2 \text{ cm}^4$  - high bending stiffness in both axes
- Anodized aluminium surface: corrosion-resistant, abrasion-resistant, natural color finish
- Standard profile type - compatible with the full Bosch Rexroth Assembly Technology accessory range

## Technical data

Property	Value
Cross-section	60x60 mm
Length [L]	6070 mm
Profile slot	10
Modular dimension	60 mm
Open slots	4
Profile type	Standard
Material	Aluminum, anodized
Color	Natural
Profile surface [A]	14.4 cm <sup>2</sup>
Mass [m]	3.9 kg
Area moment of inertia X [ $I_x$ ]	52.2 cm <sup>4</sup>
Area moment of inertia Y [ $I_y$ ]	52.2 cm <sup>4</sup>
Moment of resistance X [ $W_x$ ]	17.4 cm <sup>3</sup>
Moment of resistance Y [ $W_y$ ]	17.4 cm <sup>3</sup>
Torsional moment of inertia [ $I_t$ ]	15.9 cm <sup>4</sup>
Moment of torsion resistance [ $W_t$ ]	8.8 cm <sup>3</sup>
Delivery unit	20 pieces
Condition on delivery	Packaging unit in standard length
Weight (packaging unit)	262 kg
Recommended accessories	Mounting hole plug 60x60 black ESD, Cover cap 60x60 signal gray, Cover cap with hole 60x60 black ESD, Cover cap with hole 60x60 signal gray