

Strebenprofil 50x150L, Aluminium eloxiert, Nut 10, Länge 6070 mm (4 Stück) - Bosch Rexroth 3842537826

Item no. BRR-3842537826 **Manufacturer** Bosch Rexroth

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Strut profile with a 50x150L cross-section in anodized aluminum, profile slot 10 and 50 mm modular dimension. This standard profile offers high bending stiffness ($I_x 540 \text{ cm}^4$) for load-bearing frames, machine bases and enclosures. Supplied as a packaging unit of 4 profiles, each 6070 mm long.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
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	181 kg
Zolltarifnummer	76042100



DESCRIPTION

The Bosch Rexroth 50x150L strut profile is a load-bearing extruded aluminum profile for the modular construction of stable frames, machine bases and safety enclosures. With eight open size 10 slots and a 50 mm modular dimension, it can be flexibly connected and fitted out. It is aimed at design engineers and machine builders who need high stiffness at low weight.

- High bending stiffness thanks to a large area moment of inertia ($I_x 540 \text{ cm}^4$) for load-bearing structures
- Eight size 10 slots for versatile mounting of accessories and add-on parts
- Anodized, corrosion-resistant surface in natural finish
- Supplied as a packaging unit of 4 profiles in standard length 6070 mm

Technical data

Cross-section	50x150L
Dimensions	50x150
Profile type	Standard
Profile slot	10
Open slots	8
Modular dimension	50 mm
Length [L]	6070 mm
Color	Natural
Material	Aluminum, anodized
Profile surface [A]	25.8 cm ²
Area moment of inertia X [Ix]	540 cm ⁴
Area moment of inertia Y [Iy]	64.2 cm ⁴
Moment of resistance X [Wx]	72 cm ³
Moment of resistance Y [Wy]	25.7 cm ³
Torsional moment of inertia [It]	52.1 cm ⁴
Moment of torsion resistance [Wt]	20.5 cm ³
Mass [m]	6.9 kg
Delivery unit	4
Condition on delivery	Packaging unit in standard length
Recommended accessories	Cover cap 50x150 (black, signal gray)
Weight	181 kg