

Strebenprofil 40x120L, Nut 10, ESD, Aluminium eloxiert - Bosch Rexroth 3842537824

Item no. BRR-3842537824

Manufacturer Bosch Rexroth

Strut profile 40x120L with profile slot 10 in anodized aluminum and electrically conductive (ESD). This standard profile with 8 open slots and a 40 mm modular dimension serves as a load-bearing base element for frames, enclosures and machine structures. Supplied as a packaging unit of 8 profiles in standard length 6070 mm.

TECHNICAL DATA

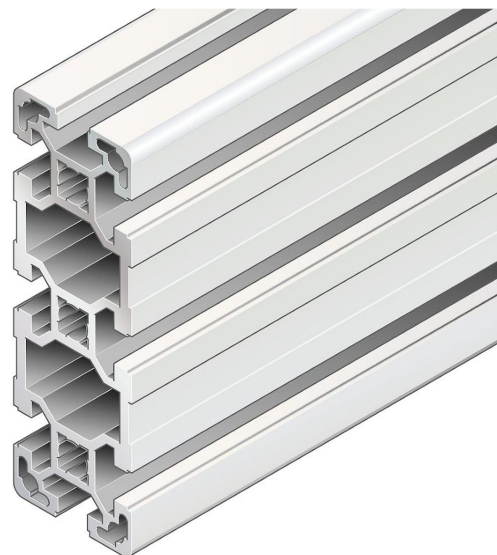
Country of Manufacture **Germany**

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.**

Lenght **6070 mm**

Weight **220 kg**

Zolltarifnummer **76042100**



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STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Bosch Rexroth strut profile 40x120L is an anodized aluminum profile with profile slot 10 for the modular construction of frames, machine enclosures and load-bearing structures in machine and fixture building. It is electrically conductive (ESD) and therefore suitable for areas requiring protection of electrostatically sensitive components.

- 8 open slots for flexible connection of connectors and accessories
- 40 mm modular dimension for accurate, reproducible designs
- High rigidity thanks to the large 40x120 cross-section
- Supplied as a packaging unit of 8 profiles in standard length

TECHNICAL DATA

Attribute	Value
Cross-section	40x120L
Dimensions	40x120
Profile slot	10

Attribute	Value
Open slots	8
Modular dimension	40 mm
Profile type	Standard
ESD	yes
Color	Natural
Material	Aluminum, anodized
Length [L]	6070 mm
Delivery unit	8
Condition on delivery	Packaging unit in standard length
Profile surface [A]	15.5 cm ²
Mass [m]	4.2 kg/m
Area moment of inertia X [Ix]	203.2 cm ⁴
Area moment of inertia Y [Iy]	27.8 cm ⁴
Moment of resistance X [Wx]	33.9 cm ³
Moment of resistance Y [Wy]	13.9 cm ³
Torsional moment of inertia [It]	17.2 cm ⁴
Moment of torsion resistance [Wt]	10 cm ³
Profile machining	M12: in all core bores, D17: in slots B/H, C/G, D/F, D17V: in slots A/E
Weight (packaging unit)	220 kg