

Strebenprofil 45x90SL, Nut 10, ESD, Aluminium eloxiert - Bosch Rexroth 3842537102

Item no. BRR-3842537102 **Manufacturer** Bosch Rexroth

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ESD-capable aluminum strut profile 45x90SL with 45 mm modular dimension and profile slot 10 for the modular build-up of frames and fixtures. Anodized standard version in natural color. Supplied as a packaging unit of 12 profiles in standard length 6070 mm.

TECHNICAL DATA

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



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Bosch Rexroth strut profile 45x90SL is an anodized aluminum construction profile for the modular build-up of frames, racks and fixtures in assembly and automation technology. As an ESD-capable standard profile, it also suits work areas with electrostatic discharge requirements.

- ESD-capable for electrostatic protected areas
- 45 mm modular dimension with profile slot 10 for flexible connection technology

- Anodized surface, natural color
- Supplied as a packaging unit of 12 profiles in standard length 6070 mm

Technical data

Attribute	Value
Cross-section	45x90SL
Dimensions	45x90
Modular dimension	45 mm
Profile slot	10
Open slots	6
ESD	yes
Profile type	Standard
Color	Natural
Material	Aluminum, anodized
Length [L]	6070 mm
Delivery unit	12 pcs
Condition on delivery	Packaging unit in standard length
Profile surface [A]	9 cm ²
Mass [m]	2.4 kg/m
Weight (packaging unit)	242 kg
Area moment of inertia X [Ix]	73.4 cm ⁴
Moment of resistance X [Wx]	16.3 cm ³
Area moment of inertia Y [Iy]	18.1 cm ⁴
Moment of resistance Y [Wy]	8 cm ³
Torsional moment of inertia [It]	8.57 cm ⁴
Moment of torsion resistance [Wt]	4 cm ³
Recommended accessories	Cover cap 45x90