

Strebenprofil 40x40L 2N, Aluminium eloxiert, ESD-geeignet - Bosch Rexroth 3842993720

Item no. BRR-3842993720 **Manufacturer** Bosch Rexroth

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Anodized aluminum strut profile with 40x40 mm cross-section, 2 open slots (slot width 10 mm) and 40 mm modular dimension. ESD-suitable and available in lengths from 50 to 6070 mm. Compatible with standard profile finishing M12 / D9.8 / D17 / DB17 and a full range of customized machining options.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
ESD-Ausführung	TEC
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.
Weight	0.1 kg
Zolltarifnummer	76042100



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Bosch Rexroth Strut Profile 40x40L 2N is an anodized aluminum profile with 2 open slots designed for the 40 mm modular grid. It is the basis for workstation systems, machine frames and guarding structures, is ESD-suitable, and can be supplied cut and machined to length.

- Cross-section 40x40 mm, profile type 2N with 2 open slots (slot width 10 mm)

- ESD-suitable for use in electrostatically sensitive environments
- Lengths from 50 mm to 6070 mm - standard finishing M12 / D9.8 / D17 / DB17
- Customized finishing options: DI / DIS / MT / MTS / MI / MIS / DG (DGmax = 45°, Lmin1/Lmin2 = 370/440 mm)
- Material: aluminum, anodized; color: natural
- Mass: 1.6 kg/m, profile surface area: 6 cm²

Technical data

Property	Value
Cross-section	40x40 mm
Profile type	2N
Open slots	2
Slot width	10 mm
Modular dimension	40 mm
Length min	50 mm
Length max	6070 mm
Mass	1.6 kg/m
Profile surface area (A)	6 cm ²
Area moment of inertia I _x	9 cm ⁴
Area moment of inertia I _y	10.3 cm ⁴
Moment of resistance W _x	4.5 cm ³
Moment of resistance W _y	5.2 cm ³
Torsional moment of inertia I _t	4 cm ⁴
Moment of torsion resistance W _t	3 cm ³
Standard profile finishing	M12 / D9.8 / D17 / DB17
Customized profile finishing	DI / DIS / MT / MTS / MI / MIS / DG
ESD	Yes
Material	Aluminum, anodized
Color	Natural
Packaging unit	1