

Strebenprofil 40x40L 2NVS, ESD-geeignet, 1000 mm - Bosch Rexroth 3842993721-1000

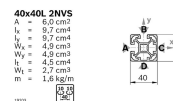
Item no. BRR-3842993721-1000 **Manufacturer** Bosch Rexroth

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Anodized aluminum strut profile 40x40L with 2 open slots (slot size 10, modular dimension 40 mm) for ESD-compliant assembly and workstation systems. Available cut-to-length from 50 to 6070 mm with standard and customized finishing options. Area moment of inertia 9.7 cm⁴, mass 1.6 kg/m.

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	0.0099 kg
Zolltarifnummer	76042100



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Bosch Rexroth strut profile 40x40L 2NVS is an anodized aluminum profile with 2 open slots (slot size 10, modular dimension 40 mm). Its ESD suitability makes it the right choice for assembly and workstation systems in electrostatically sensitive environments. Supplied cut-to-length from 50 to 6070 mm, with a range of standard and customized machining options available at order.

- ESD-suitable for use in electrostatically sensitive production and assembly environments

- 2 open slots (slot size 10) for flexible connections and add-on components throughout the 40 mm grid system
- Modular dimension 40 mm - fully compatible with the Bosch Rexroth 40 mm modular system
- Available in lengths from 50 to 6070 mm, packaging unit 1 piece
- Standard finishing: M12 / D9.8 / D17 / DB17; customized finishing: DI / DIS / MT / MTS / MI / MIS / DG
- Miter cut note: $DG_{max} = 45^\circ$, $L_{min1} / L_{min2} = 370/440$ mm

Technical data

Property	Value
Cross-section	40x40L 2NVS
Dimensions [mm]	40x40
Profile type	2NVS
Profile slot	10
Modular dimension [mm]	40
Open slots	2
ESD	Yes
Color	Natural
Material	Aluminum, anodized
Length min [mm]	50
Length max [mm]	6070
Mass [kg/m]	1.6
Profile surface A [cm ²]	6
Area moment of inertia I _x [cm ⁴]	9.7
Area moment of inertia I _y [cm ⁴]	9.7
Moment of resistance W _x [cm ³]	4.9
Moment of resistance W _y [cm ³]	4.9
Torsional moment of inertia I _t [cm ⁴]	4.5
Moment of torsion resistance W _t [cm ³]	2.7
Standard finishing	M12 / D9.8 / D17 / DB17
Customized finishing	DI / DIS / MT / MTS / MI / MIS / DG
Packaging unit	1