

Strebenprofil 40x45°, ESD, Nut 10, Aluminium eloxiert - Bosch Rexroth 3842529373

Item no. BRR-3842529373 **Manufacturer** Bosch Rexroth

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This strut profile with a 45-degree 40x45° cross-section provides diagonal bracing and stiffening in aluminum profile structures. It is ESD-capable and made of anodized aluminum, with profile slot 10 for connection within the 40 mm modular system. Supplied in the 6070 mm standard length in packaging units of 12.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Sweden
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	172 kg
Zolltarifnummer	76042100



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Bosch Rexroth 40x45° strut profile provides diagonal bracing and stiffening in frames and machine structures built from aluminum profiles. It is intended for designers and system builders who need to stiffen frames and transfer loads at an angle.

- 45-degree 40x45° cross-section for diagonal bracing within the 40 mm modular system

- ESD-capable for applications requiring electrostatic discharge protection
- Profile slot 10 for connecting compatible connectors and profiles
- Made of anodized aluminum with a natural surface finish

Technical data

Condition on delivery	Packaging unit in standard length
Cross-section	40x45°
Profile type	45 degrees
Dimensions	40x40
Modular dimension	40 mm
Profile slot	10
Open slots	2
ESD	yes
Color	Natural
Material	Aluminum, anodized
Length [L]	6070 mm
Delivery unit	12
Profile surface [A]	6.8 cm ²
Area moment of inertia in x-direction [Ix]	9.9 cm ⁴
Area moment of inertia in y-direction [Iy]	16.6 cm ⁴
Moment of resistance in x-direction [Wx]	5 cm ³
Moment of resistance in y-direction [Wy]	8.3 cm ³
Torsional moment of inertia [It]	4.2 cm ⁴
Moment of torsion resistance [Wt]	3.7 cm ³
Mass [m]	1.8 kg
Recommended accessories	Cover cap 40x45°, signal gray or black
Weight	172 kg