

Strebenprofil 90x90SL, Nut 10, Aluminium eloxiert, ESD - Bosch Rexroth 3842537100

Item no. BRR-3842537100

Manufacturer Bosch Rexroth

Load-bearing strut profile 90x90SL in anodized aluminum with profile slot 10 and 45 mm modular dimension. ESD-capable and supplied in 6070 mm standard length as a pack of 6. A core element for machine frames and support structures in assembly technology.

TECHNICAL DATA

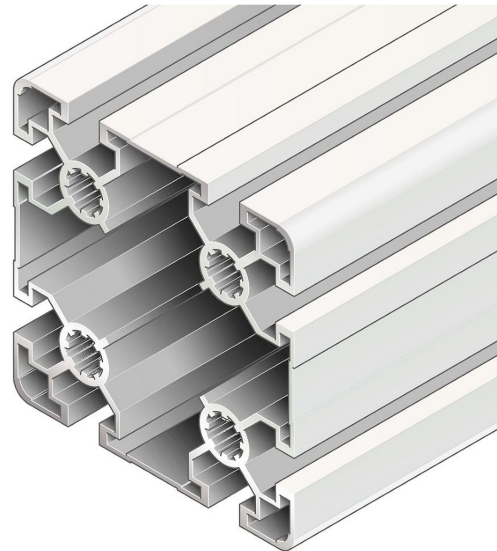
Country of Manufacture **Germany**

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.**

Length **6070 mm**

Weight **168 kg**

Zolltarifnummer **76042100**



28955

STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Bosch Rexroth 90x90SL strut profile is a load-bearing core element of the assembly technology system for machine frames, guards and support structures. The anodized aluminum profile with profile slot 10 and a 45 mm modular dimension is ESD-capable, making it suitable for areas with electrostatic protection requirements.

- 90x90SL cross-section with high stiffness for load-bearing structures
- Profile slot 10 and 8 open slots for flexible connection and mounting technology
- ESD-capable anodized aluminum surface
- Supplied as a pack of 6 in 6070 mm standard length

TECHNICAL DATA

Attribute	Value
Cross-section	90x90SL
Dimensions	90x90
Profile type	Standard

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Attribute	Value
Profile slot	10
Open slots	8
Modular dimension	45 mm
ESD	yes
Color	Natural
Material	Aluminum, anodized
Length [L]	6070 mm
Delivery unit	6 pieces
Condition on delivery	Packaging unit in standard length
Profile surface [A]	14.1 cm ²
Area moment of inertia in x-direction [Ix]	130.2 cm ⁴
Area moment of inertia in y-direction [Iy]	130.2 cm ⁴
Moment of resistance in x-direction [Wx]	28.9 cm ³
Moment of resistance in y-direction [Wy]	28.9 cm ³
Torsional moment of inertia [It]	42.5 cm ⁴
Moment of torsion resistance [Wt]	13.9 cm ³
Mass [m]	3.8 kg/m
Weight	168 kg
Recommended accessories	Cover cap 90x90L (black, signal gray)