Strebenprofil 22,5x45, Aluminium eloxiert, 1000 mm - Bosch Rexroth 3842990292-1000

Item no. BRR-3842990292-1000 **Manufacturer Bosch Rexroth**

Slim aluminum strut profile with a 22.5x45 mm cross-section and two open slots (45 mm modular dimension) for fast assembly of machine frames, guards, and workstations. Supplied cut to the required length between 50 mm and 6070 mm; this unit is 1000 mm. The anodized surface provides lasting corrosion resistance with no further treatment needed.

TECHNICAL DATA

Ausführungsklasse	**TEC**
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.**
Weight	**0.0099 kg**
Zolltarifnummer	**76042100**

DESCRIPTION

The Bosch Rexroth Strut Profile 22.5x45 is a lightweight aluminum extrusion for building assembly and automation structures. Its 45 mm modular dimension and two open slots (10 mm wide) make it directly compatible with the full Rexroth profile system - no drilling required to attach connectors, brackets, or accessories. The anodized finish ensures a durable, corrosion-resistant surface.

- Variable cut-to-length supply: 50 mm to 6070 mm per order
- Two open slots accept standard Rexroth connectors and mounting hardware
- Anodized aluminum: lightweight, corrosion-resistant, dimensionally stable
- Fully compatible with the Bosch Rexroth 45 mm profile system

TECHNICAL DATA

Property	Value
Cross-section	22.5 x 45 mm
Modular dimension	45 mm
Profile slot width	10 mm
Open slots	2
Profile type	Standard
Material	Aluminum, anodized

Property	Value
Color	Natural
Length min. (L min)	50 mm
Length max. (L max)	6070 mm
Supplied length (this unit)	1000 mm
Profile surface (A)	4.7 cm^2
Mass (m)	1.3 kg/m
Area moment of inertia X (Ix)	7.1 cm^4
Moment of resistance X (Wx)	3.2 cm^3
Area moment of inertia Y (Iy)	2.9 cm^4
Moment of resistance Y (Wy)	2.6 cm^3
Packaging unit	1 piece
Recommended accessories	Cover cap 22.5x45, signal gray; Cover cap 22.5x45, black