

Strebenprofil 22,5x45 mm, 2 offene Nuten, Aluminium eloxiert, 1000 mm - Bosch Rexroth 3842990091-1000

Item no. BRR-3842990091-1000

Manufacturer Bosch Rexroth

Strut profile with a 22.5x45 mm cross-section and two open 10 mm slots for the Bosch Rexroth 45 mm modular system. Made from anodized aluminum, available in lengths from 80 mm to 6000 mm. Ideal for lightweight frame structures, guards, and guide elements in assembly technology.

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	76169990



DESCRIPTION

The 22.5x45 mm strut profile (D17V/D17V) is a standard anodized aluminum profile for the Bosch Rexroth 45 mm modular system. Two open slots (10 mm wide) accept connectors, T-bolts, and system accessories directly - no drilling or welding required. The profile suits slender frame constructions, enclosures, and guide elements where weight and installation space are at a premium.

- Two open 10 mm slots for direct insertion of system connectors without rework
- Anodized aluminum: corrosion-resistant, lightweight, and surface-ready for visible structures
- Compatible with the full Bosch Rexroth 45 mm modular system range
- Flexible cut-to-length service: 80 mm to 6000 mm available on request

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
Color	Natural (anodized)

Property	Value
Material	Aluminum, anodized
Delivery length (this item)	1000 mm
Length min / max	80 mm / 6000 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