

Nutenplatte 22,5x180, Aluminium eloxiert, 9 offene Nuten - Bosch Rexroth 3842990345

Item no. BRR-3842990345

Manufacturer Bosch Rexroth

Extruded aluminum strut profile with a 22.5x180 mm cross-section, supplied cut to length from 50 mm to 6070 mm. Nine open slots on a 45 mm modular grid accept standard Rexroth profile accessories. Suited for assembly workstations, machine guards, and structural framing applications.

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	0.1 kg
Zolltarifnummer	76109090



DESCRIPTION

The 22.5x180 strut profile from Bosch Rexroth is an anodized aluminum section with nine open slots arranged on a 45 mm modular grid. Delivered as a custom-length cut, it integrates directly into existing Rexroth profile systems without modification.

- Nine open slots (slot width 10 mm) on a 45 mm grid - broad compatibility with standard connectors and accessories
- Variable cut length from 50 mm to 6070 mm - supplied ready to use, no rework required
- Anodized aluminum construction - corrosion-resistant, durable, natural finish
- High bending stiffness in the x-direction: area moment of inertia $I_x = 581 \text{ cm}^4$, moment of resistance $W_x = 66.8 \text{ cm}^3$

TECHNICAL DATA

Attribute	Value
Cross-section	22.5 x 180 mm
Profile type	Standard
Material	Aluminum, anodized
Color	Natural
Open slots	9

Attribute	Value
Profile slot width	10 mm
Modular dimension	45 mm
Length min. (L min)	50 mm
Length max. (L max)	6070 mm
Condition on delivery	Variable length (cut to size)
Profile surface (A)	21.6 cm ²
Mass (m)	5.8 kg/m
Area moment of inertia I _x	581 cm ⁴
Moment of resistance W _x	66.8 cm ³
Area moment of inertia I _y	11.8 cm ⁴
Moment of resistance W _y	14.7 cm ³
Profile machining	D28: In slots G, I
Packaging unit	1
Recommended accessories	Cover cap 22.5x180 signal gray, Cover cap 22.5x180 black