

Strebenprofil 15x180, 9 Nuten, Aluminium eloxiert, Zuschnittlänge 50-6070 mm - Bosch Rexroth 3842993079

Item no. BRR-3842993079

Manufacturer Bosch Rexroth

Anodized aluminum strut profile with a 15x180 mm cross-section and 9 open slots (slot width 10 mm, modular dimension 45 mm). Supplied cut to length from 50 to 6070 mm, it suits load-bearing frames, machine structures, and assembly systems within the Rexroth profile system.

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	76169990



DESCRIPTION

The Bosch Rexroth strut profile 15x180 is an anodized aluminum profile built for demanding load-bearing applications in assembly and automation. Its wide 15x180 mm cross-section and area moment of inertia of 321.7 cm⁴ in the x-direction handle high bending and transverse loads with a solid safety margin.

- **9 open slots** (10 mm wide, 45 mm modular pitch) for attaching connectors, brackets, and accessories anywhere along the profile length
- **Cut to length on order** from 50 mm to 6070 mm - no rework, no wasted material
- **Anodized aluminum surface** for lasting corrosion resistance and a consistent natural finish
- **Standard profile type** fully compatible with the Bosch Rexroth modular system (45 mm grid)

TECHNICAL DATA

Property	Value
Cross-section	15x180 mm
Dimensions	15x180 mm
Open slots	9
Profile slot width	10 mm
Modular dimension	45 mm

Property	Value
Profile type	Standard
Length min (L min)	50 mm
Length max (L max)	6070 mm
Condition on delivery	Variable length (cut-to-length price)
Material	Aluminum, anodized
Color	Natural
Profile surface (A)	11.6 cm ²
Mass (m)	3.1 kg/m
Area moment of inertia X (I _x)	321.7 cm ⁴
Moment of resistance X (W _x)	35.7 cm ³
Area moment of inertia Y (I _y)	3.2 cm ⁴
Moment of resistance Y (W _y)	4.2 cm ³
Packaging unit	1
Recommended accessories	Cover cap 15x180 signal gray, Cover cap 15x180 black