

Strebenprofil 15x22,5, Aluminium eloxiert, variable Länge 50-3000 mm - Bosch Rexroth 3842992473-1000

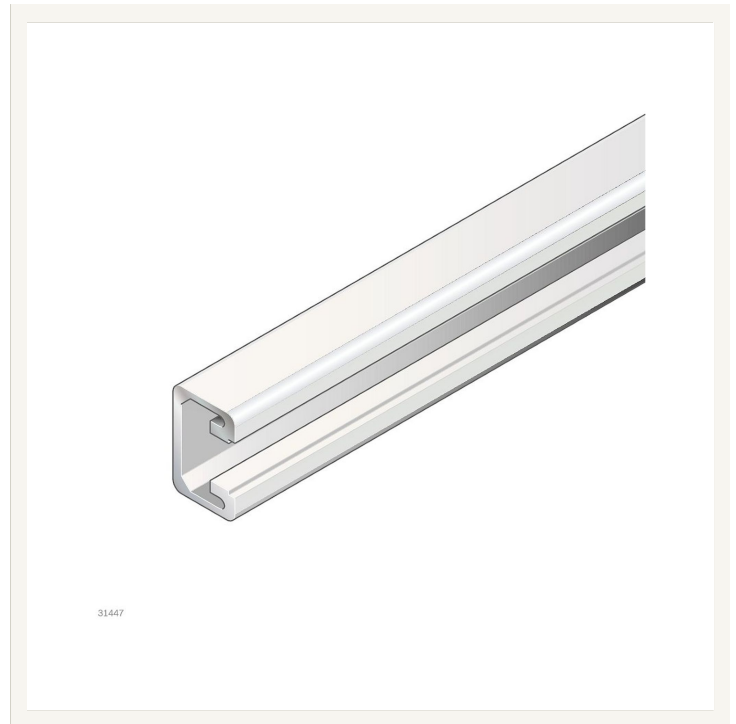
Item no. BRR-3842992473-1000

Manufacturer Bosch Rexroth

Compact anodized aluminium strut profile with a 15x22.5 mm cross-section for lightweight frames, supports, and bracing in modular assembly systems on the 45 mm grid. One open slot (10 mm width) accepts compatible connectors and fittings. Cut-to-length supply from 50 mm to 3000 mm eliminates waste from fixed stock lengths.

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 15x22.5 is a standard aluminium extrusion for lightweight struts, supports, and frame elements in modular assembly and workstation systems. The 45 mm modular dimension aligns it with the full Bosch Rexroth profile range, and variable-length supply means the part is cut to the exact dimension required.

- **Cut to exact length:** Available from 50 mm to 3000 mm - order the precise length needed and avoid offcuts.
- **Anodized natural aluminium:** Corrosion-resistant, dimensionally stable, and lightweight for long-lasting structures.
- **System-compatible:** The 45 mm grid and 10 mm slot width are consistent with Bosch Rexroth connectors, brackets, and cover caps throughout the assembly technology range.
- **Open slot for external access:** The single open slot allows fitting and adjustment without full disassembly of the structure.

TECHNICAL DATA

Property	Value
Cross-section	15x22.5 mm
Profile type	Standard
Modular dimension	45 mm

Property	Value
Profile slot width	10 mm
Open slots	1
Min. length (L min)	50 mm
Max. length (L max)	3000 mm
Material	Aluminium, anodized
Color	Natural
Profile surface area (A)	1.3 cm ²
Mass (m)	0.3 kg/m
Area moment of inertia I _x	0.8 cm ⁴
Area moment of inertia I _y	0.3 cm ⁴
Moment of resistance W _x	0.9 cm ³
Moment of resistance W _y	0.6 cm ³
Packaging unit	1
Recommended accessories	Cover cap 15x22.5 signal gray, Cover cap 15x22.5 black