

Strut Profile 15x120, 9 Slots, Anodized Aluminum, Length 80-3000 mm - Bosch Rexroth 3842993684

Item no. BRR-3842993684

Manufacturer Bosch Rexroth

A standard anodized aluminum strut profile with a 15x120 mm cross-section and 9 open slots (slot size 8, modular dimension 30 mm) for building flexible assembly and support structures. Available in custom cut lengths from 80 to 3000 mm, it is compatible with Q&E connecting technology for fast, tool-minimal assembly. Recommended accessories: cover caps 15x120 in signal gray or black.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
HS-Code	76169990
Note	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



DESCRIPTION

The Bosch Rexroth strut profile 15x120 is a standard anodized aluminum profile from the Rexroth profile system. Its 15x120 mm cross-section, 9 open slots of size 8, and a modular dimension of 30 mm provide extensive connection points for connectors, brackets, and attachments on all profile faces. Custom-cut lengths from 80 to 3000 mm are available; profile finishing is carried out to order from the applicable minimum length.

- High bending stiffness in the x-direction: area moment of inertia $I_x = 110.4 \text{ cm}^4$, moment of resistance $W_x = 18.4 \text{ cm}^3$
- 9 open slots allow connections on all faces of the profile
- Customized profile finishing available: DI, DIS, MT, MTS, MI, MIS, DG
- Anodized natural-color surface - corrosion-resistant and visually clean
- Compatible with Q&E connecting technology for rapid, tool-minimal assembly

TECHNICAL DATA

Attribute	Value
Cross-section	15x120 mm
Profile type	Standard
Material	Aluminum, anodized

Attribute	Value
Color	Natural
Open slots	9
Slot size	8
Modular dimension	30 mm
Length min. (L min)	80 mm
Length max. (L max)	3000 mm
Mass	2.4 kg/m
Profile surface (A)	9 cm ²
Area moment of inertia I _x	110.4 cm ⁴
Moment of resistance W _x	18.4 cm ³
Area moment of inertia I _y	2.2 cm ⁴
Moment of resistance W _y	2.7 cm ³
Standard profile finishing	D7,8(B,C,D,E,G,H,I) / D11(B,C,D,E,G,H,I)
Customized profile finishing	DI / DIS / MT / MTS / MI / MIS / DG
Packaging unit	1
Recommended accessories	Cover cap 15x120, signal gray; Cover cap 15x120, black