

Streckenprofil 120+ AL, variable Länge 50-6000 mm - Bosch Rexroth 3842996024-1000

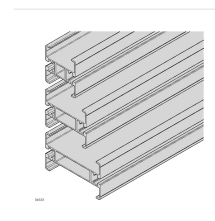
Item no. BRR-3842996024-1000 **Manufacturer** Bosch Rexroth

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Aluminum conveyor section profile for the VarioFlow plus chain conveyor system, size 120 mm, anodized natural finish, supplied in variable length and cuttable to any dimension between 50 mm and 6000 mm. Slide rail and profile connector are required for installation; a cover profile is available as an optional accessory.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
ESD-Ausführung	TEC
Weight	0.0099 kg
Zolltarifnummer	76042100



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Conveyor Section Profile 120+ AL is the primary structural element of the track in the Bosch Rexroth VarioFlow plus aluminum chain conveyor system. Supplied in variable length, it can be cut to any required dimension between 50 mm and 6000 mm, eliminating the need to stock multiple fixed lengths and simplifying custom-length line design.

- Variable length from 50 mm to 6000 mm - cut to exact requirement on site
- Aluminum, anodized (natural) - corrosion-resistant and lightweight
- Size 120 mm with profile slot 10 for full system accessory compatibility
- High bending stiffness in the y-direction: area moment of inertia 206.79 cm⁴
- Required system accessories available: slide rail and profile connector

Technical data

Property	Value
Size [b]	120 mm
Length min [L min]	50 mm
Length max [L max]	6000 mm
Condition on delivery	Variable length
Material	Aluminum, anodized
Color	Natural
Profile slot	10
Mass [m]	2.74 kg
Area moment of inertia I _x	25.83 cm ⁴
Area moment of inertia I _y	206.79 cm ⁴
Required accessories	Slide rail, profile connector
Recommended accessories	Cover profile