

Streckenprofil SP 2/B-50, Aluminium eloxiert, Nut 8/10, 6070 mm - Bosch Rexroth 3842532697

Item no. BRR-3842532697 **Manufacturer** Bosch Rexroth

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The SP 2/B-50 section profile is the load-bearing aluminum track for longitudinal transport in the Bosch Rexroth TS 2plus transfer system. It is made of anodized aluminum with profile slots 8 and 10 and is supplied in the standard length of 6070 mm. Delivered as a packaging unit of 20 profiles.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Sweden
ESD-Ausführung	TEC
Weight	260 kg
Zolltarifnummer	76042100



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The SP 2/B-50 section profile is a load-bearing aluminum profile for the section units in longitudinal transport (belt and toothed belt) of the Bosch Rexroth TS 2plus transfer system. It forms the continuous support and guide base of the conveyor line and accepts further components through its profile slots.

- Anodized aluminum, corrosion-resistant and low-maintenance
- Profile slots 8 and 10 for mounting add-on and functional parts
- Standard length 6070 mm, supplied in packaging units of 20 pieces

Technical data

Attribute	Value
Condition on delivery	Packaging unit in standard length
Delivery unit	20
Profile slot	8, 10
Color	Natural
Material	Aluminum, anodized
Length [L]	6070 mm
Profile surface [A]	6.9 cm ²
Area moment of inertia x [Ix]	46.2 cm ⁴
Area moment of inertia y [Iy]	16.9 cm ⁴
Moment of resistance x [Wx]	5.3 cm ³
Moment of resistance y [Wy]	7.5 cm ³
Mass [m]	1.9 kg/m
Recommended accessories	Roller elements
Weight (packaging unit)	260 kg