

Streckenprofil SP 2/BH, 1000 mm, Aluminium eloxiert - Bosch Rexroth 3842990409-1000

Item no. BRR-3842990409-1000

Manufacturer Bosch Rexroth

Anodized aluminum conveyor section profile for the TS 2plus transfer system, supplied in variable lengths from 60 to 6000 mm. Profile slot 10, natural color, with high area moment of inertia for rigid track guidance. Compatible with roller elements and cross connector QV 2.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
Weight	0.0099 kg
Zolltarifnummer	76042100



DESCRIPTION

The conveyor section profile SP 2/BH is an anodized aluminum profile for building transport sections in the TS 2plus transfer system. Supplied in variable lengths, it allows flexible line planning between 60 mm and 6000 mm.

- Variable length from 60 mm to 6000 mm - high planning flexibility
- Anodized aluminum - corrosion-resistant and durable
- Profile slot 10 for straightforward attachment of add-on components
- High area moment of inertia ($I_x = 53.7 \text{ cm}^4$) for rigid, low-deflection track sections
- Recommended accessories: roller elements and cross connector QV 2

TECHNICAL DATA

Property	Value
Article number	3842990409-1000
Condition on delivery	Variable length
Material	Aluminum, anodized
Color	Natural
Profile slot	10
Length min. (L min)	60 mm

Property	Value
Length max. (L max)	6000 mm
Mass (m)	3.3 kg/m
Profile surface (A)	12.4 cm ²
Area moment of inertia X (I _x)	53.7 cm ⁴
Moment of resistance X (W _x)	14 cm ³
Area moment of inertia Y (I _y)	28.6 cm ⁴
Moment of resistance Y (W _y)	13.8 cm ³
Recommended accessories	Roller elements, cross connector QV 2