

# Streckenprofil SP2/BH, Aluminium eloxiert, Nut 10, L 6070 mm - Bosch Rexroth 3842532696

**Item no.** BRR-3842532696 **Manufacturer** Bosch Rexroth

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Conveyor section profile SP2/BH for longitudinal transport in the Bosch Rexroth TS 2plus transfer system. Extruded aluminum profile, anodized, with profile slot 10, in 6070 mm standard length. It forms the load-bearing track of the belt and toothed-belt section units.

## TECHNICAL DATA

Article authenticity	<b>Original product</b>
Condition of article	<b>New</b>
Country of Manufacture	<b>Germany</b>
ESD-Ausführung	<b>TEC</b>
Weight	<b>0.1 kg</b>
Zolltarifnummer	<b>76042100</b>



## STANDARDS & COMPLIANCE

**ESD safe**

## DESCRIPTION

The SP2/BH section profile is the load-bearing extruded profile for longitudinal transport in the Bosch Rexroth TS 2plus transfer system. It forms the running track of belt and toothed-belt section units and is used in automation systems to convey workpiece pallets.

- Extruded aluminum profile, anodized, in 6070 mm standard length
- Profile slot 10 for connectors and accessories
- High bending and torsional stiffness from the optimized cross-section

## Technical data

Condition on delivery	Packaging unit in standard length
Profile slot	10

Color	Natural
Delivery unit	16
Length [L]	6070 mm
Profile surface [A]	12.4 cm <sup>2</sup>
Area moment of inertia in x-direction [Ix]	53.7 cm <sup>4</sup>
Area moment of inertia in y-direction [Iy]	28.6 cm <sup>4</sup>
Moment of resistance in x-direction [Wx]	14 cm <sup>3</sup>
Moment of resistance in y-direction [Wy]	13.8 cm <sup>3</sup>
Mass [m]	3.3 kg/m
Material	Aluminum, anodized
Weight	355 kg
Recommended accessories	Roller elements, Cross Connector QV 2