

Strecke ST 1/A, ESD, Länge 200-6000 mm, unmontiert - Bosch Rexroth 3842999779-1000

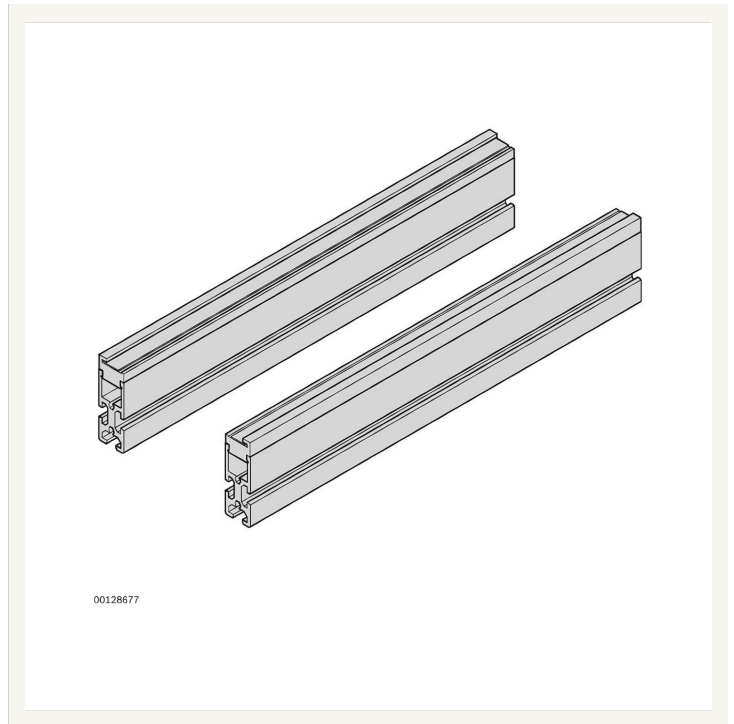
Item no. BRR-3842999779-1000

Manufacturer Bosch Rexroth

Conveyor section unit for the TS 1 transfer system with ESD-compliant design for handling electrostatically sensitive assemblies. The anodized aluminum section profile SP 1 and anti-static PE-UHMW guide profile GP 1 are supplied unassembled, covering working lengths from 200 mm to 6000 mm. The cross connector QV 1 is required to define the track width before operation.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
Weight	0.0099 kg
Zolltarifnummer	84313900



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Conveyor Section ST 1/A is a track unit for the Bosch Rexroth TS 1 transfer system, providing the longitudinal transport path in manual and automated assembly lines. Its ESD-rated design protects electrostatically sensitive components during pallet transport.

- ESD-safe: anti-static PE-UHMW guide profile prevents electrostatic discharge to sensitive electronics
- Flexible length: adjustable working length from 200 mm up to 6000 mm
- Durable construction: anodized aluminum section profile for long service life in production environments
- Easy integration: supplied unassembled for straightforward installation into existing TS 1 lines

TECHNICAL DATA

Property	Value
ESD	Yes
Length min (L min)	200 mm
Length max (L max)	6000 mm

Property	Value
Section profile	Aluminum, anodized
Guide profile	Plastic PE-UHMW (anti-static)
Scope of delivery	2x section profile SP 1, 2x guide profile GP 1
Delivery state	Not assembled
Required accessories	Cross connector QV 1 for track width definition
Recommended accessories	Leg sets SZ 1; profile connector for end-to-end joining of two section profiles SP 1 (required for L > 6000 mm)