

EcoSlide-Wagen 45x45x80 für Aluprofil 45 mm, eloxiertes Aluminium - Bosch Rexroth 8981535323

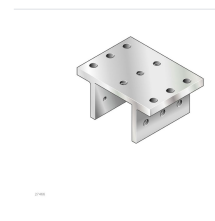
Item no. BRR-8981535323 **Manufacturer** Bosch Rexroth

Manufacturer no. 8981535323

The EcoSlide trolley 45x45x80 runs on Bosch Rexroth aluminium profiles with 45 mm width and supports sliding speeds up to 12 m/min. It handles compression loads to 1250 N and tensile loads to 625 N, making it well suited for linear adjustment tasks in assembly and handling systems. The anodized aluminium body weighs just 0.306 kg and resists corrosion in industrial environments.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	United States
Weight	0.306 kg
Zolltarifnummer	76169990



DESCRIPTION

The EcoSlide trolley 8981535323 is a linear sliding carriage for Bosch Rexroth aluminium profiles with 45 mm width (profile slot 10). It enables fast, low-play linear travel at up to 12 m/min and withstands compression and tensile forces of 1250 N and 625 N respectively. A built-in spacer washer compensates manufacturing tolerances between the trolley and the profile. To install the optional clamping lever, the corresponding bore in the trolley must be drilled out to 9 mm.

- Easy installation via integrated spacer washer for tolerance compensation between trolley and profile
- High load capacity: compression load to 1250 N, tensile load to 625 N
- Low mass of 0.306 kg - suitable for weight-sensitive assemblies
- Maximum torque around x axis 40 Nm, around z axis 150 Nm
- Anodized aluminium for lasting surface protection

Technical data

Specification	Value
Dimensions	45 x 45 x 80 mm
Profile slot	10
For profile width	45 mm
Material	Aluminum, anodized
Weight	0.306 kg
Compression load [Fmax]	1250 N
Tensile load [Fmax]	625 N
Torque around x axis [Mmax]	40 Nm
Torque around z axis [Mmax]	150 Nm
Maximum sliding speed	12 m/min
Packaging unit	1
Recommended accessories	N10 flat slider, N10 flat lockable slider, spacer washer, clamping lever, N10 sliding block