

Sliding Rail VarioFlow plus Advanced 30000 mm - Bosch Rexroth 3842549727

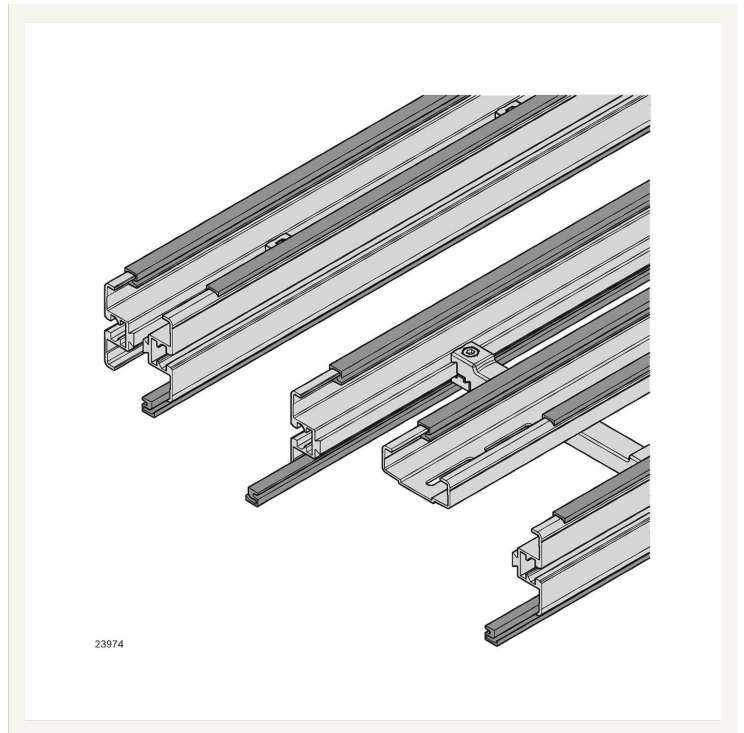
Item no. BRR-3842549727

Manufacturer Bosch Rexroth

PE-UHMW sliding rail for the VarioFlow plus ADVANCED chain conveyor system, supplied as a single rod in the standard length of 30000 mm. The ultra-high-molecular-weight polyethylene delivers low friction and high wear resistance, reducing maintenance intervals. Compatible with system widths of 65, 90, 120, 160, 240, and 320 mm; installation requires the dedicated assembly tool and sheet metal screw 2.9x9.5.

TECHNICAL DATA

Ausführungsklasse	TEC
HS-Code	39161000
Weight	0.1 kg



STANDARDS & COMPLIANCE

ISO 7050 DIN 7982

DESCRIPTION

The sliding rail for VarioFlow plus ADVANCED forms the running surface for the conveyor chain in Bosch Rexroth's VarioFlow plus chain conveyor system. Made from PE-UHMW (ultra-high-molecular-weight polyethylene), the rail offers very low friction coefficients, excellent impact resistance, and good chemical resistance - extending service life and protecting the chain from premature wear. Each rod is delivered as a single piece at the standard length of 30000 mm, to be cut to the required track length on site. One sheet metal screw 2.9x9.5 (DIN 7982 / DIN EN ISO 7050) is required per slide rail section; the Bosch Rexroth slide rail assembly tool is required for accurate positioning.

- PE-UHMW material: very low friction, high wear resistance, suitable for demanding assembly and production environments
- 30000 mm rod length minimises the number of joints along the conveyor line
- Compatible with VarioFlow plus ADVANCED system widths: 65, 90, 120, 160, 240, and 320 mm
- Supplied as a single rod, packaging unit 1, straightforward stock management

TECHNICAL DATA

Attribute	Value
Product description	Sliding rail VarioFlow plus ADVANCED
Length [L]	30000 mm
Size [b]	65, 90, 120, 160, 240, 320 mm
Material	PE-UHMW
Condition on delivery	Single rod in standard length
Packaging unit	1
Weight	2.205 kg
Required accessories	Slide rail assembly tool; sheet metal screw 2.9x9.5 DIN 7982 / DIN EN ISO 7050 (1 screw per section)