

Lateral Guide Adjusting Unit, VF+, Pneumatically Adjustable - Bosch Rexroth 3842547707

Item no. BRR-3842547707

Manufacturer Bosch Rexroth

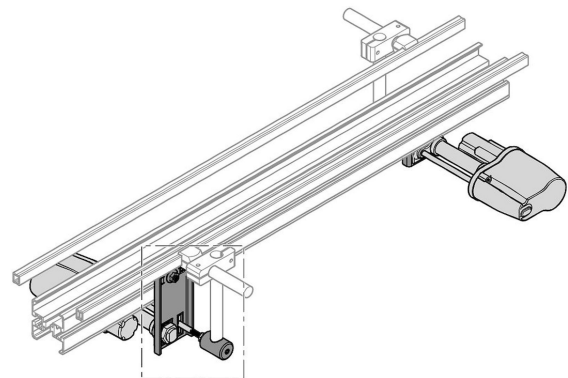
Pneumatically actuated adjusting unit, the core component of an adjustable lateral guide. It adapts the complete guide quickly to changing product formats and mounts beneath the conveyor for easy access, even on hard-to-reach conveyors.

TECHNICAL DATA

Ausführungsklasse **TEC**

Country of Manufacture **Germany**

HS-Code **84123100**

Weight **0.0099 kg**


28940

DESCRIPTION

The adjusting unit is the pneumatically actuated core component of an adjustable lateral guide and adapts the complete guide quickly to changing product formats. It is particularly suited to conveyors that are difficult to access during operation, since the mounting and adjustment mechanism is placed beneath the conveyor.

The adjustable lateral guide is assembled from the adjusting unit, the mounting set (3842547718) and components of the lateral guide range. Mounting and adjustment are also possible in horizontal and vertical curves; in horizontal curves a customer-side adjustment is required.

- Synchronous, even adjustment of several units
- Pneumatic actuation via a 4/2 directional control valve, up to 8 units per valve
- Returns to the start position after 16 switching cycles
- Customer-side position query recommended

TECHNICAL DATA

Size 65 - 320

Max. pressure against the lateral guide (one side) 30 N/700 mm

Adjustment pneumatic, operating pressure 4 to 5 bar

Switching frequency	one switch every 2 s
Adjustment range per side	16 strokes x 2 mm = 32 mm
Reset	to start position after 16 switching cycles
Max. adjustment units per valve	8
Material	aluminum, anodized / PE / steel / steel, galvanized / PA
Delivery condition	fully assembled, incl. mounting hardware
Required accessories	profile rail, one 4/2 directional control valve per 8 adjustment units
Weight	0.68 kg

ADJUSTMENT RANGE BY TRACK WIDTH

Track width b (mm)	X min (mm)	X max (mm)
65	0	116
90	0	141
120	0	171
160	0	211
240	0	291
320	0	371