

Pneumatic Stop Gate VE 5/D-300 with Stepless Damping, Max. 300 kg Pallet Weight - Bosch Rexroth 3842998517

Item no. BRR-3842998517

Manufacturer Bosch Rexroth

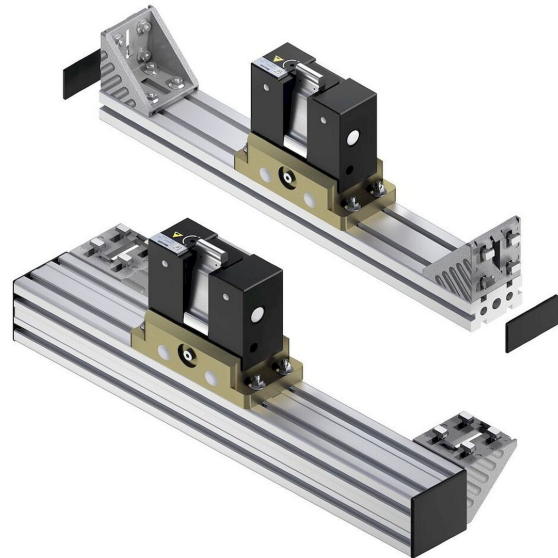
The VE 5/D-300 stop gate brings workpiece pallets to a controlled, damped halt on Bosch Rexroth conveyor systems. Steplessly adjustable damping accommodates pallet weights up to 300 kg; a spring-return mechanism closes the latch automatically on loss of pressure. Available for track widths of 455, 650, 845 and 1040 mm; fastening material is included.

TECHNICAL DATA

Ausführungsklasse **TEC**

Country of Manufacture **Germany**

HS-Code **84313900**

Weight **0.0099 kg**


DESCRIPTION

The VE 5/D-300 stop gate controls workpiece pallet flow on Bosch Rexroth size-5 conveyor sections. Steplessly adjustable damping tailors the braking behavior to varying pallet weights and conveyor speeds, while spring return to the closed position ensures the pallet is held securely whenever air pressure is lost.

- Permissible pallet weight up to 300 kg at conveyor speeds from 2 m/min
- Steplessly adjustable damping for gentle, repeatable stopping
- Spring return to blocked position on pressure loss - increases system safety
- Available track widths: 455, 650, 845 and 1040 mm
- Supplied with fastening material and push-in air connection Ø 6 mm
- Supports three sensor queries: gate engaged (top), gate disengaged (bottom), damper handle retracted

TECHNICAL DATA

Parameter	Value
Article number	3842998517
Designation	Stop gate VE 5/D-300
Compressed air connection	5 ... 6 bar
Pneumatic push-in connection	Ø 6 mm

Parameter	Value
Max. permissible pallet weight (mWT)	300 kg
Conveyor speed (vN)	2 ... 9 m/min
Available track widths (b)	455 / 650 / 845 / 1040 mm
Delivery state	Not assembled
Scope of delivery	Incl. fastening material and push-in connection Ø 6 mm
Weight	0.0099 kg