

Pneumatischer Vereinzeler VE 5/D-300 mit stufenloser Dämpfung, max. 300 kg WT-Masse - Bosch Rexroth 3842998517

Item no. BRR-3842998517 **Manufacturer** Bosch Rexroth

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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

| | |
|------------------------|-------------------------|
| Article authenticity | Original product |
| Condition of article | New |
| Country of Manufacture | Germany |
| ESD-Ausführung | TEC |
| Weight | 0.0099 kg |
| Zolltarifnummer | 84313900 |



STANDARDS & COMPLIANCE

ESD safe

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 |
| 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 |