

Vereinzeler VE 5/OCD-301 mit gedämpftem Stoppgatter, 5-6 bar - Bosch Rexroth 3842998080

Item no. BRR-3842998080

Manufacturer Bosch Rexroth

Pneumatic stop gate for damped, controlled stopping of accumulating workpiece pallets on VE 5 transfer systems. Steplessly adjustable damping protects pallets and components from impact loads. Spring closure ensures the gate returns to the stopped position when pressure is released.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
Weight	0.0099 kg
Zolltarifnummer	84313900



DESCRIPTION

The VE 5/OCD-301 stop gate provides damped stopping of one or more accumulating workpiece pallets at the defined pallet stop surfaces. The steplessly adjustable pneumatic damping can be tuned to match pallet weight and conveyor speed. When air pressure is released, an integrated spring closes the gate automatically, maintaining the stop position without energy input.

- Steplessly adjustable damping - protects pallets, components and conveyor structure from impact
- Spring return on pressure loss - reliable stop without power
- Push-in air connection Ø 6 mm - fast, tool-free installation
- Track width 400 to 1500 mm - suitable for a wide range of conveyor layouts
- Supplied unassembled, complete with fastening material for installation on conveyor section

TECHNICAL DATA

Parameter	Value
Type	VE 5/OCD-301
Operating pressure	5 ... 6 bar
Pneumatic connection	Push-in Ø 6 mm
Track width b min	400 mm
Track width b max	1500 mm

Parameter	Value
Installation location [AO]	1, 2
Weight	0.0099 kg
Delivery	Not assembled; incl. fastening material and push-in connection 6 mm
Recommended accessory	Sensor 3 842 551 761 (position inquiry top/bottom on request; damper handle retracted, sensor M8)