

Stop Gate VE 1, Pneumatic, for Workpiece Pallets - Bosch Rexroth 3842522400

Item no. BRR-3842522400

Manufacturer Bosch Rexroth

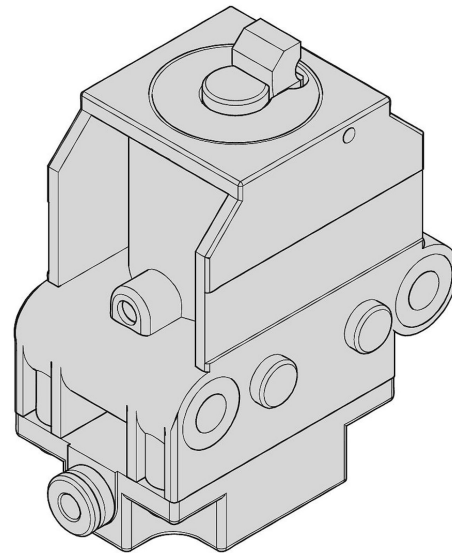
Pneumatic stop gate that holds one or more incoming workpiece pallets at a defined stop surface. When pressure is released a spring closes the gate, increasing production safety. Mounts on the conveyor section profile of transfer systems and is suitable for cleanroom ISO class 7.

TECHNICAL DATA

Ausführungsklasse **TEC**

Country of Manufacture **Germany**

HS-Code **84313900**

Weight **0.0099 kg**


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DESCRIPTION

The VE 1 stop gate holds one or more incoming workpiece pallets at a defined stop surface and is intended for pneumatically controlled transfer systems.

Actuation is pneumatic. When the pressure is released a spring moves the gate into the closed position, contributing significantly to production safety. The tilting stop opens without causing abrasion on the workpiece pallet stop surface.

- Stops one or more incoming workpiece pallets
- Spring returns the gate to the closed position on pressure loss
- Mounts on the conveyor section profile, inside right (A) or left (B)
- Suitable for cleanroom ISO class 7
- Supplied fully assembled

TECHNICAL DATA

Article number	3842522400
Max. section load in accumulation operation	80 kg
Cleanroom class	ISO class 7
Dry room (rel. humidity)	less than 1 %
Required compressed air connection	4 - 6 bar

Pneumatic push-in connection	Ø 4 mm
Nominal speed	6 / 9 / 12 / 15 / 18 m/min
Permissible accumulation load (mG) at nominal speed	80 / 80 / 60 / 40 / 40 kg
Scope of delivery	Fastening material for section assembly, pneumatic push-in connection 4 mm
Delivery condition	Fully assembled
Recommended accessory	Switch bracket
Required accessory	Pneumatic valve (recommendation Rexroth M5, nominal flow rate 100 l/min)
Weight	0.29 kg