

Vereinzeler VE 1, pneumatisch, für Werkstückträger - Bosch Rexroth 3842522400

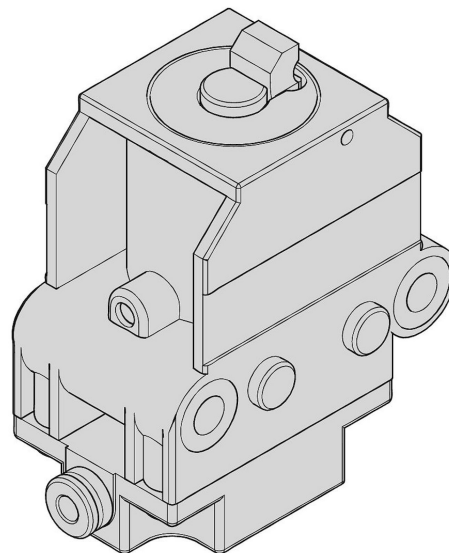
Item no. BRR-3842522400

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
Weight	0.0099 kg
Zolltarifnummer	84313900



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