

Vereinzeler VE 1/D, pneumatisch gedämpft, Streckenlast 12 kg - Bosch Rexroth 3842547758

Item no. BRR-3842547758

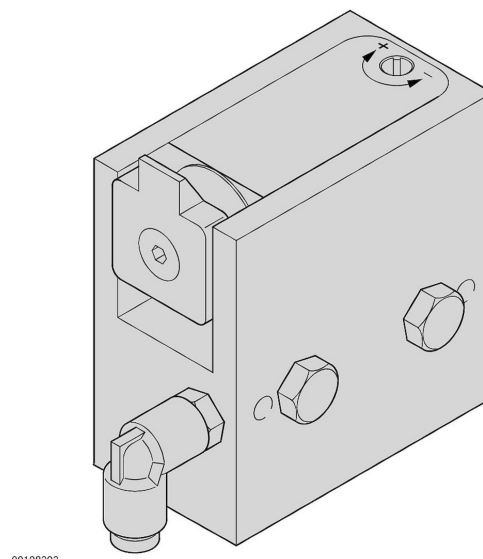
Manufacturer Bosch Rexroth

The VE 1/D stop gate pneumatically stops workpiece pallets on the conveyor section. Its adjustable pneumatic damping protects shock-sensitive parts. When depressurized a spring automatically moves it to the locked position for added production safety.

TECHNICAL DATA

Ausführungsklasse **TEC**

Weight **0.0099 kg**

Zolltarifnummer **84313900**


DESCRIPTION

The VE 1/D stop gate pneumatically stops workpiece pallets in transfer systems and is designed for conveying shock-sensitive parts. It suits assembly lines where pallets are accumulated and singulated.

- Adjustable pneumatic damping matched to the workpiece pallet weight
- Spring returns the gate to the locked position when depressurized, for added production safety
- Mounting on the conveyor section profile, inside right (A) or left (B)
- Cleanroom capable to ISO class 7

TECHNICAL DATA

Article number	3842547758
Type	Stop gate VE 1/D, damped
Actuation	Pneumatic
Max. section load in accumulation	12 kg
Permissible accumulation load	12 kg at 6 m/min, 10 kg at 9/12/15 m/min, 8 kg at 18 m/min
Min. workpiece pallet weight	0.5 kg
Required compressed air supply	4 ... 6 bar
Pneumatic push-in connection	Ø 4 mm

Cleanroom class	ISO class 7
Dry room (rel. humidity)	< 1 %
Weight	0.45 kg
Delivery state	Fully assembled
Scope of delivery	Fastening material for section mounting, pneumatic elbow push-in fitting
Required accessories	Pneumatic valve (recommendation: Rexroth M5, nominal flow rate 100 l/min)
Recommended accessories	Switch bracket