

VE 5/D-300, VE 5/OCD-300 stop gates



- Damped stopping of one or more accumulating workpiece pallets at the defined workpiece pallet stop surfaces.

- Pneumatic stop gate with steplessly adjustable damping. When the pressure is released the stop gate is closed by a spring and the workpiece pallet is stopped.
- Compressed air connection: 5 ... 6 bar

Product description

[Sensor application matrix](#)

[Transportation Control](#)

Technical data

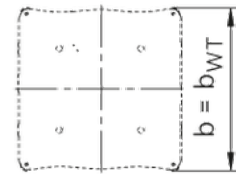
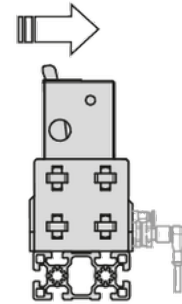
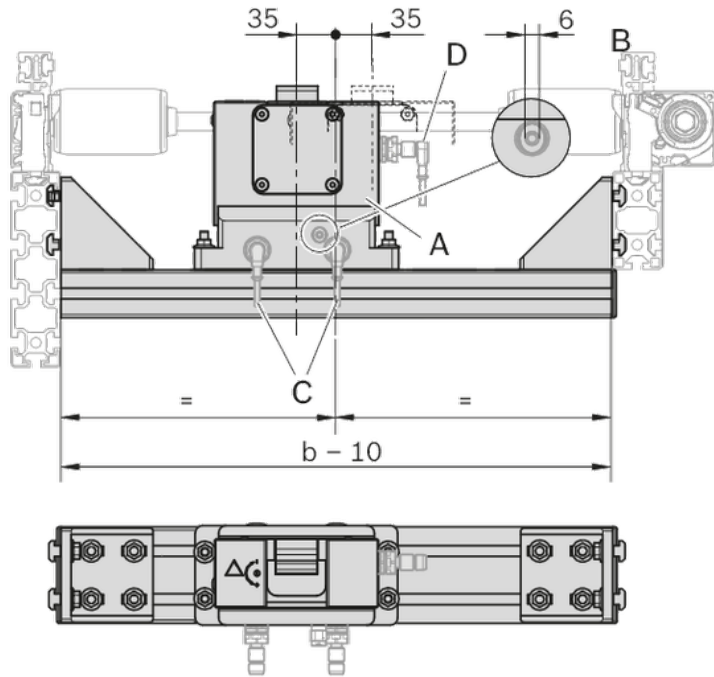
Permissible impact force per WT

m_{WT}	$vN^{1)}$
(kg)	(m/min)
Max. 300	2 ... 9
Max. 260	2 ... 12
max. 160	2 ... 18

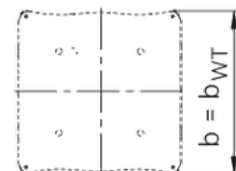
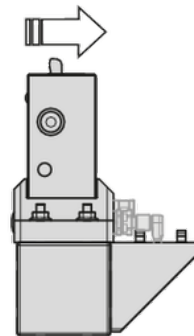
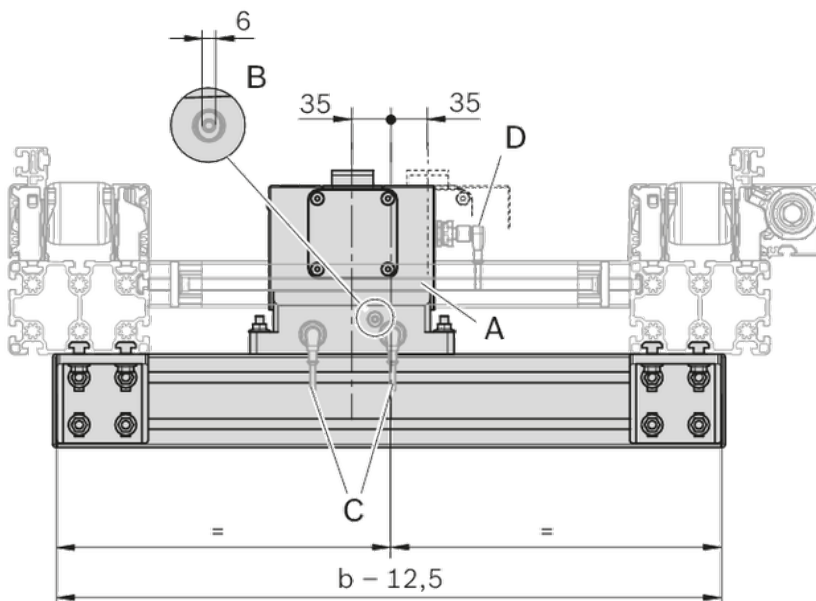
1) Conveyance speed

Dimensions

VE 5/D-300, VE 5/OCD-300 stop gates



VE 5/D-300: 3 842 998 517



VE 5/OCD-300: 3 842 998 578

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Accessories

Recommended accessories

3x sensors 3 842 549 811 or 3 842 549 814 for stop gate position inquiry (engaged, top position)

- stop gate position inquiry (not engaged, bottom position)
- position inquiry damper (handle retracted: yes/no)
- clamping holder for sensor trap guard



Clamping holder for sensors

- Clamping holder for sensor Ø 12 mm, for screwing onto the stop gate



Sensors

- Detection of the position of a workpiece pallet, position inquiry in respect of lift transverse units and positioning units.

Delivery notes

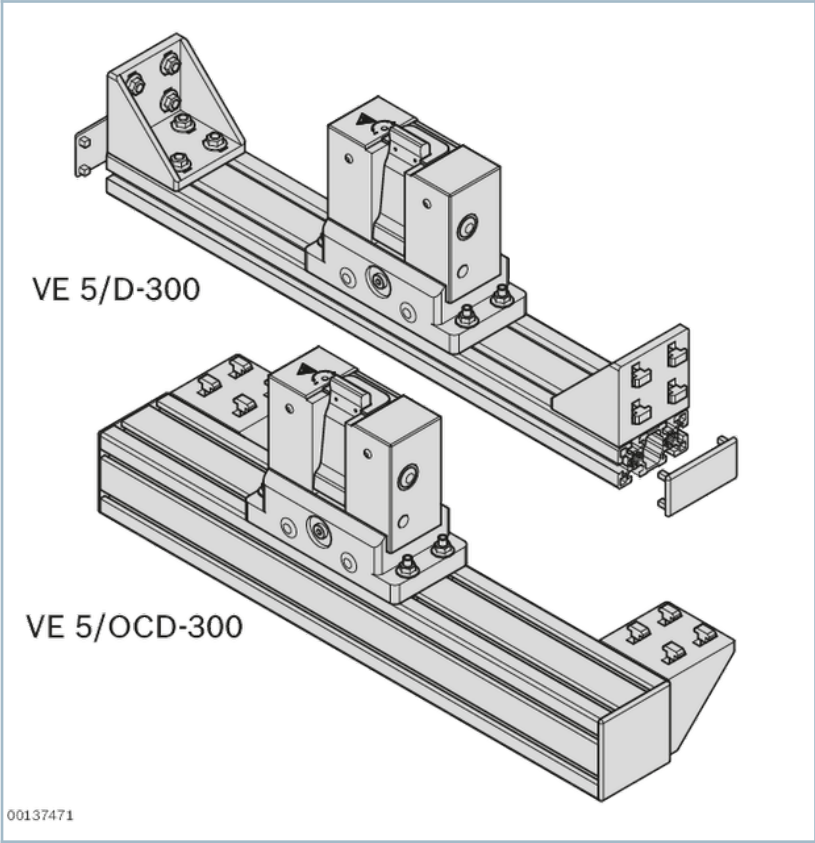
Scope of delivery

Incl. fastening material for assembly on the conveyor section, pneumatic push-in connector Ø 6 mm

Condition of Delivery

Not assembled

Ordering codes



Order Parameter

		Trap guard for VE 5/...	VE 5/D-300 stop gate	VE 5/OCD-300 stop gate
b	Track width in direction of transport		455; 650; 845; 1040	400 ... 1500
A _O	Installation location			1; 2; 3; 4

	b	No.
	mm	
Trap guard for VE 5/...		3842552672
VE 5/D-300 stop gate	455; 650; 845; 1040	3842998517
VE 5/OCD-300 stop gate	400 ... 1500	3842998578