

VE 5/D-301, VE 5/OCD-301 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
- Pneumatic connection, pushlock Ø 6 mm

Product description

Sensor application matrix

Transportation Control

Technical data

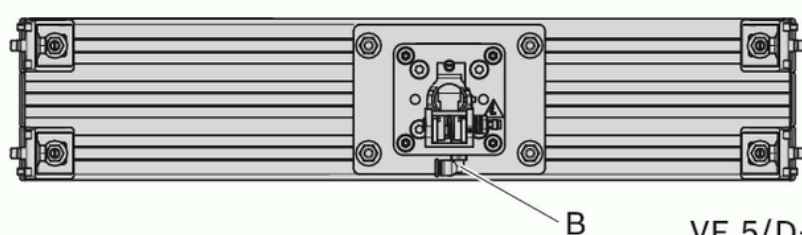
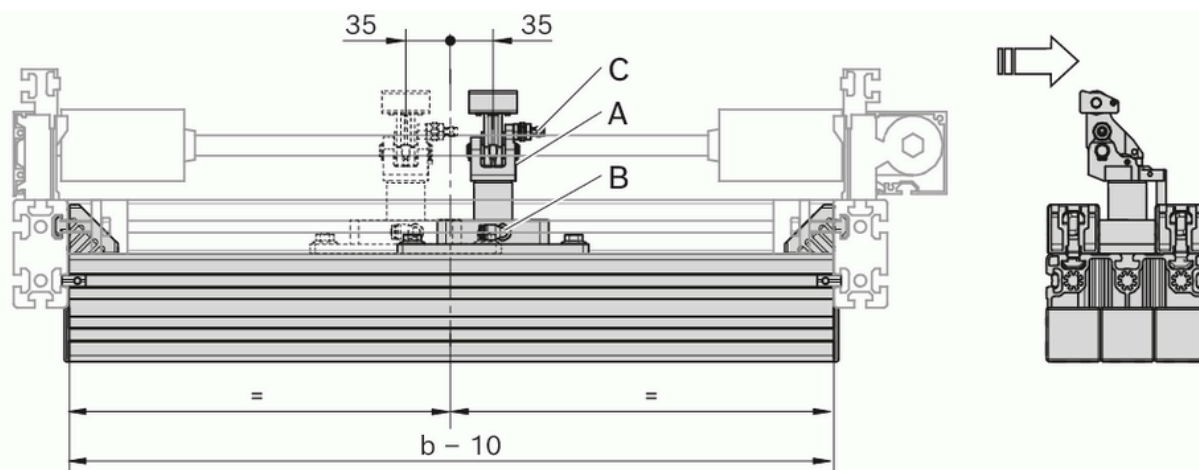
Permissible impact force per WT

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

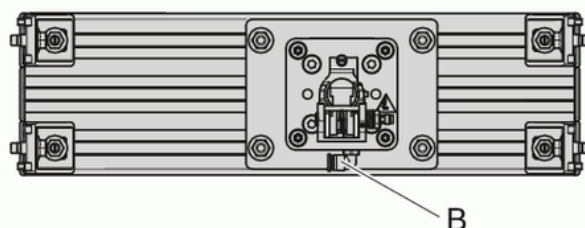
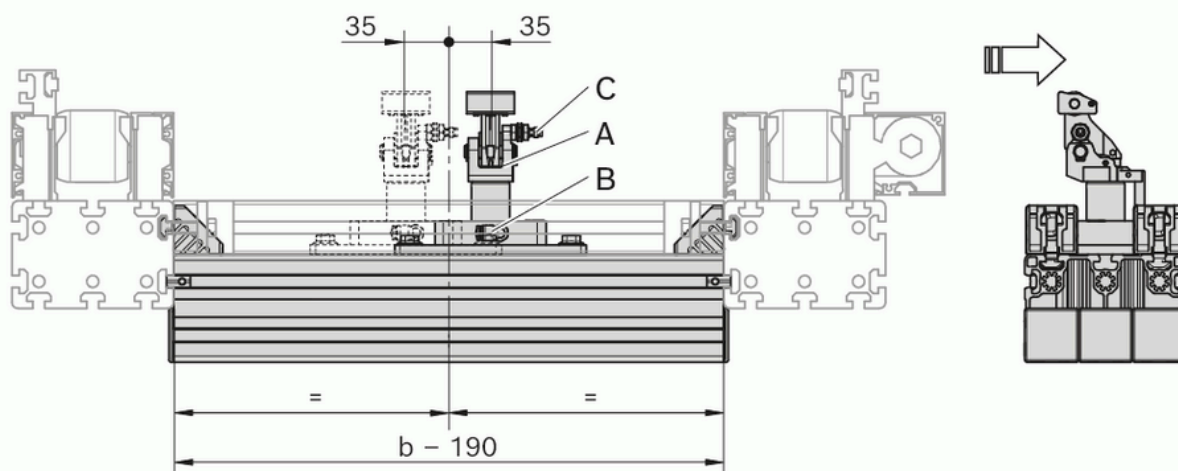
1) Conveyance speed

Dimensions

VE 5/OCD-301 stop gate



VE 5/D-301:3 842 998 079



VE 5/OCD-301:3 842 998 080

38799

A = stop gate

B = Pneumatic connection, pushlock Ø 6 mm

C = Position inquiry VE latch: top/bottom

D = Position inquiry VE latch, damping retracted: yes/no

Accessories

Recommended accessories

Sensor 3 842 551 761 for

- position inquiry top/bottom on request
- position inquiry damper (handle retracted), sensor M8

Delivery notes

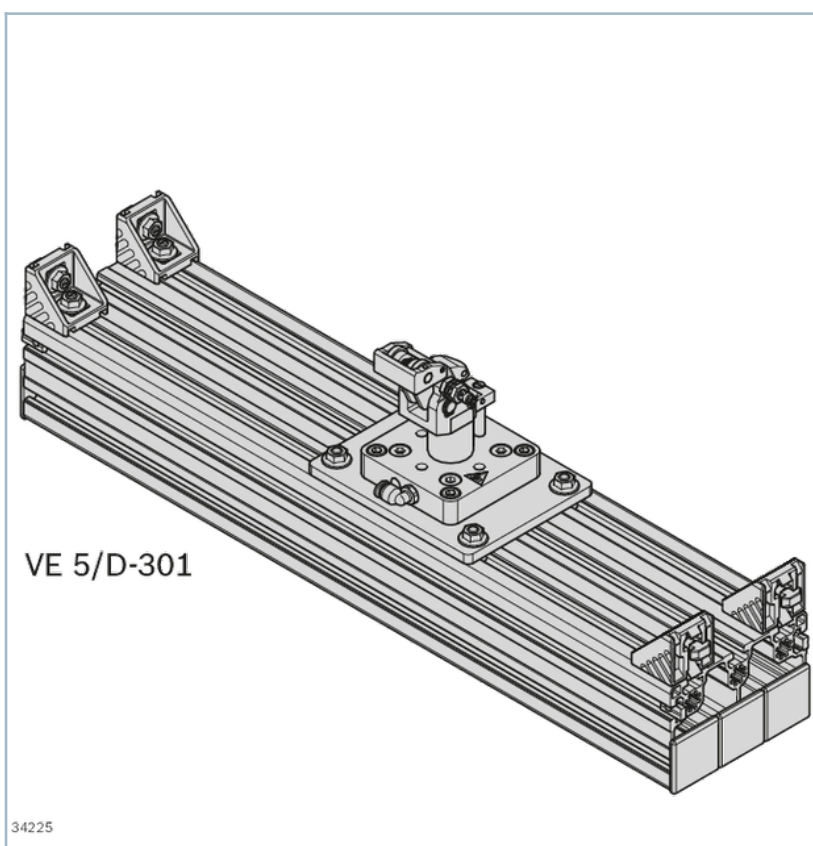
Scope of delivery

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

Condition of Delivery

Not assembled

Ordering codes



Order Parameter

		VE 5/D-301 stop gate	VE 5/OCD-301 stop gate
b	Track width in direction of transport	455; 650; 845; 1040	400 ... 1500
A _O ¹⁾	Installation location	1; 2	1; 2

- 1) 1: Main section (stop gate is 35 mm eccentric)
2: Transverse section (stop gate is in the center, only applies for transverse section HQ 5)

	b	No.
	mm	
VE 5/D-301 stop gate	455; 650; 845; 1040	3842998079
VE 5/OCD-301 stop gate	400 ... 1500	3842998080