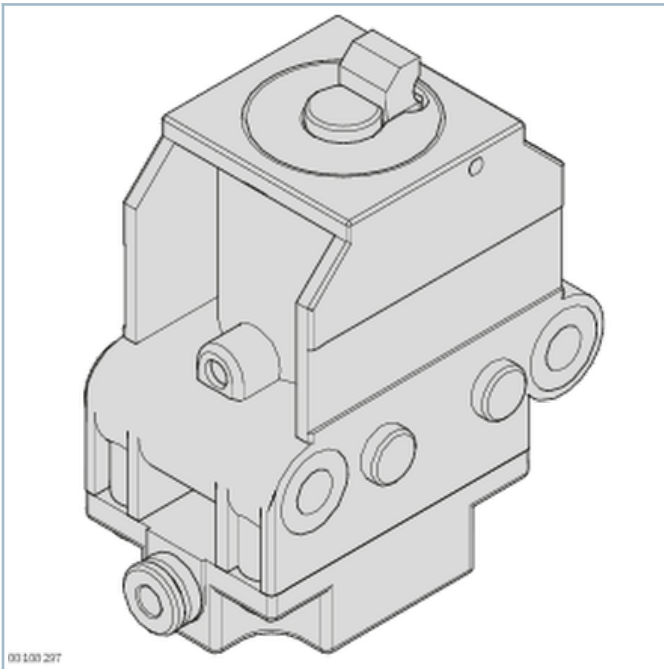




Stop Gate VE 1



- Pneumatic stop gate. When the pressure is released the stop gate is closed by a spring and the workpiece pallet is stopped.
- Tilting stop gate; can be opened without causing abrasion on the workpiece pallet stop surface.
- Permissible total load of all workpiece pallets in the accumulation: 80 kg (with conveying speed 9 m/min)

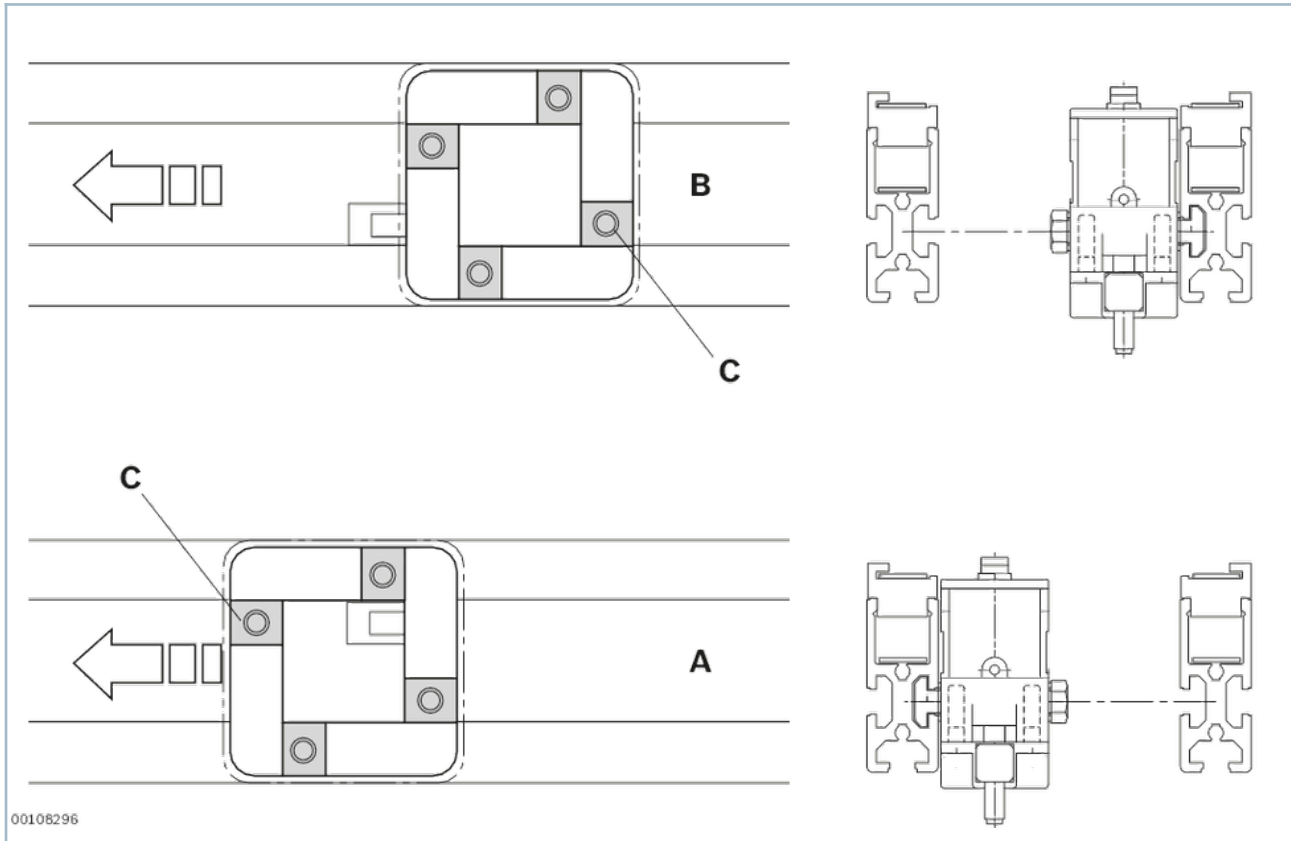
 [Assembly instructions](#)

Product description

The stop gates are used to stop workpiece pallets. Actuation is performed pneumatically. In an unpressurized state, the stop gate is held in the blocking position by a spring and thus contributes significantly to production safety.

Stopping one or more accumulating workpiece pallets at the defined workpiece pallet stop surface.

Can be fastened to the section profile inside on the right (A) or on the left (B).



00108296

Technical data

No.			3842522400
Max. section load in accumulation operation		kg	80
Cleanroom class			ISO class 7
Dry room	r.F.	%	< 1
Required compressed air connection	p	bar	4 ... 6 bar
Pneumatic push-in fitting	Ø	mm	4

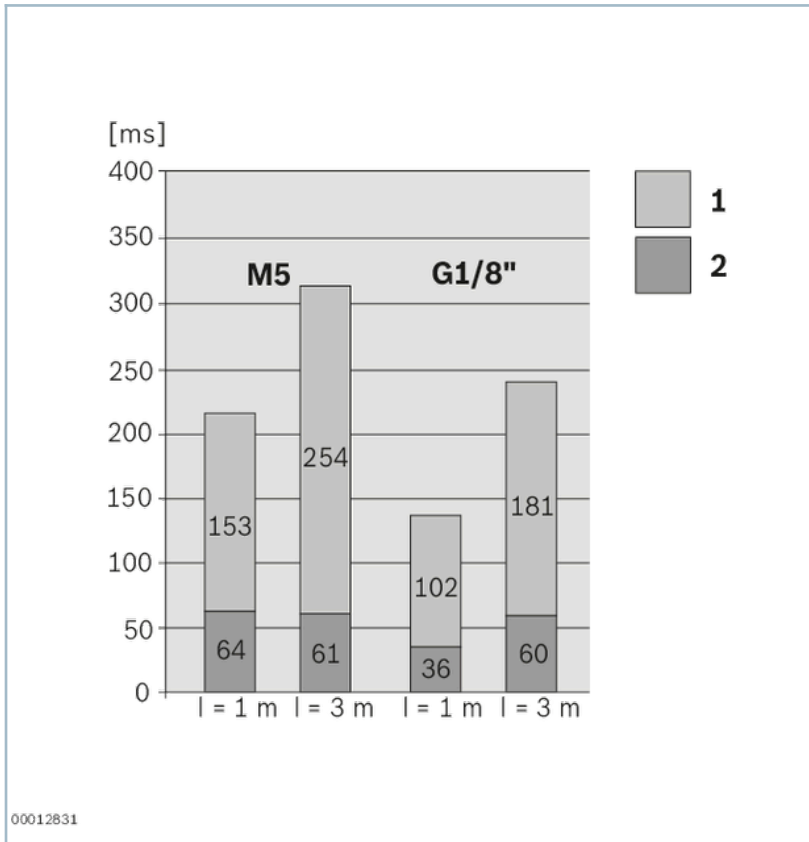
Permissible accumulation load

m_G	v_N
kg	m/min
80	6
80	9
60	12
40	15
40	18

Diagrams/characteristic curves

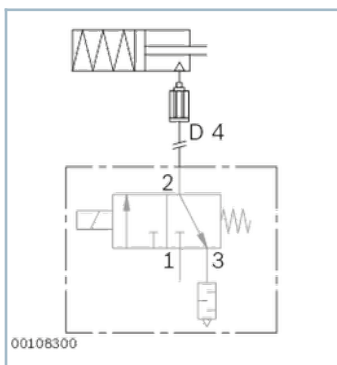
Opening and shutting times

* = open



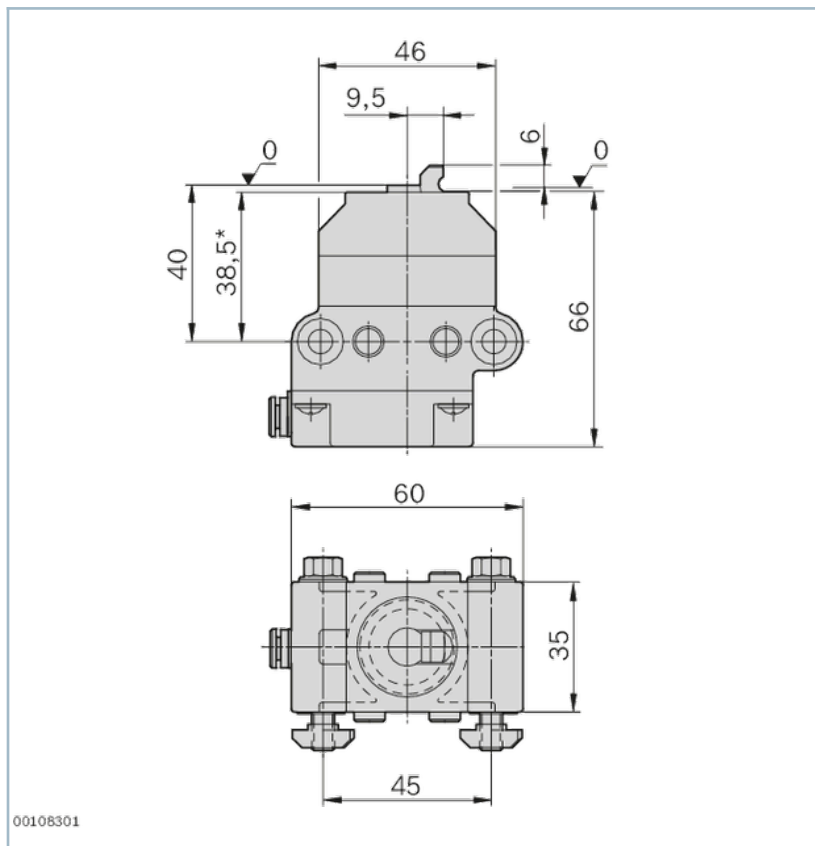
- 1) Close
- 2) Open 4 bar
- 3) L = hose length

Symbols/Circuit diagrams



Dimensions

Stop Gate VE 1



Accessories



Switch Bracket

Ordering codes

	No.
Stop Gate VE 1	3842522400