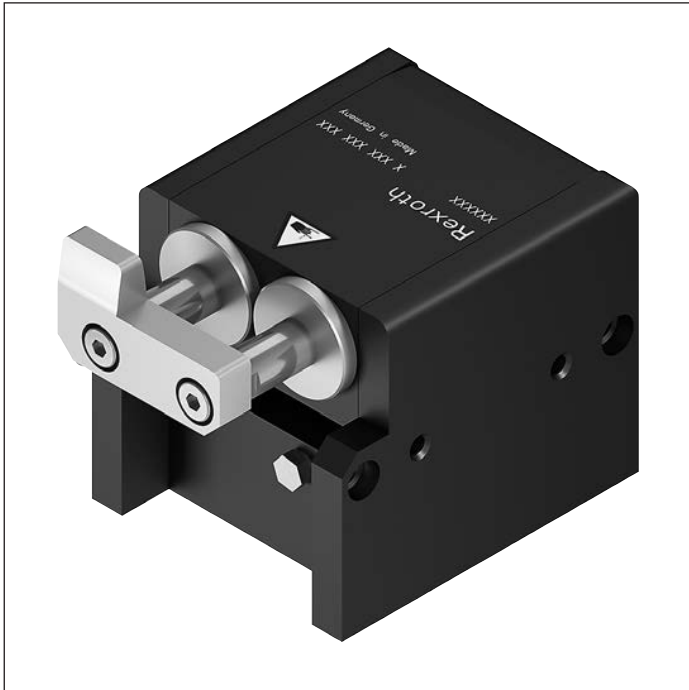


Stop gate VE 2/D175-LS



- ▶ Pneumatic stop gate
- ▶ Especially sturdy all-metal design with double piston damper
- ▶ Continuously adjustable damping
- ▶ Optimal damping for total WT weights up to 175 kg
- ▶ Short damping path of 20 mm
- ▶ Short damping time
- ▶ Short installation dimension
- ▶ Can be combined with WT 2, WT 2/F and WT 2/LS
- ▶ Suitable for use in an EPA

Dampened stopping of the first accumulating workpiece pallet. The stop gate stops one or more accumulating workpiece pallets at the defined stop surface of the workpiece pallet stop surface. When the pressure is

released, the stop gate is held in the lock position by a spring and the workpiece pallet is stopped. Mounted inside the tracks, directly on the conveyor section.

Recommended accessories

- ▶ Return stop VE 2/RS (3842531696)

Scope of delivery

- ▶ Incl. all fastening material to mount on the conveyor section ST 2/...

Condition on delivery

- ▶ Assembled

Ordering information

Product description	Material number
Stop gate VE 2/D175-LS	3842563511

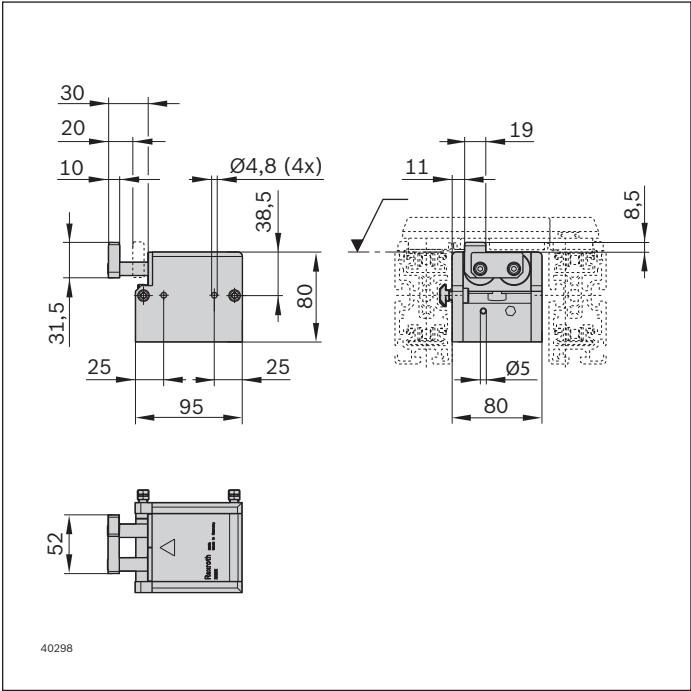
Technical data

Material number			3842563511
Max. total workpiece pallet weight	m_G	kg	175
Min. workpiece pallet weight	m	kg	5
ESD			Yes
Material specification			Housing: Aluminum; hard anodized Stop cam: Non-magnetic stainless steel, hardened
Operating temperature ¹⁾			°C +5 ... +60
Required compressed air connection	p	bar	4 ... 6
Push in air connection	Ø	mm	6

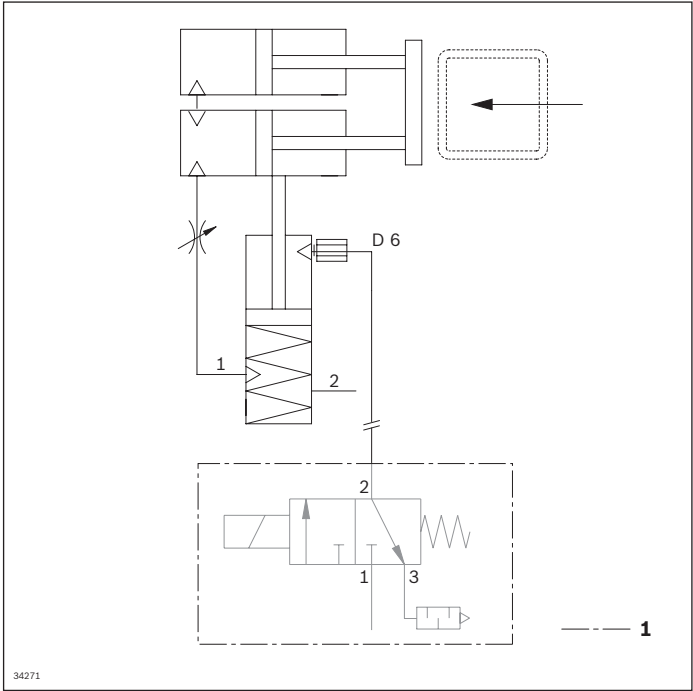
¹⁾ High-temperature stop gate on request

Permitted total weight of workpiece pallet		Nominal speed
m_G	v_N	
(kg)	(m/min)	
175	6	
160	9	
145	12	
110	15	
90	18	
50	24	
35	30	

Dimensions



Circuit diagram



1 Not included in the scope of delivery