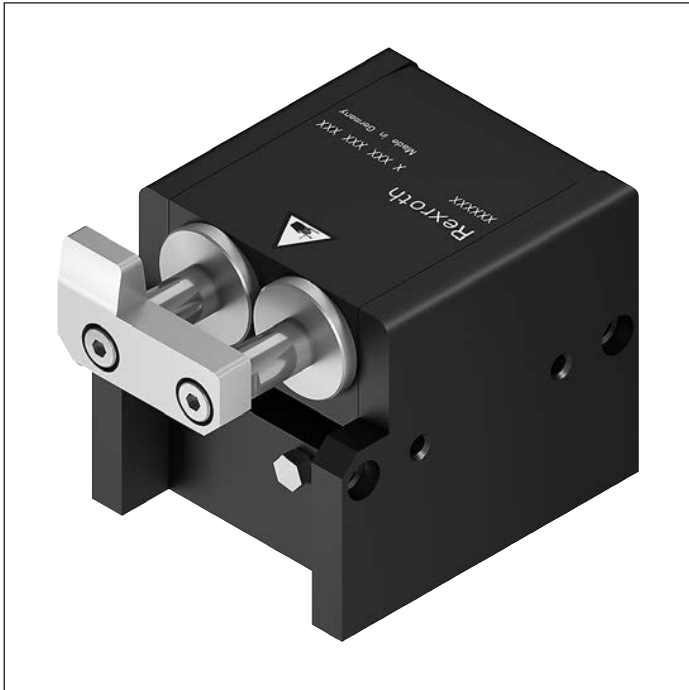


Stop gate VE 2/D-175



- ▶ 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 and WT 2/F
- ▶ 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/D-175	3842558795

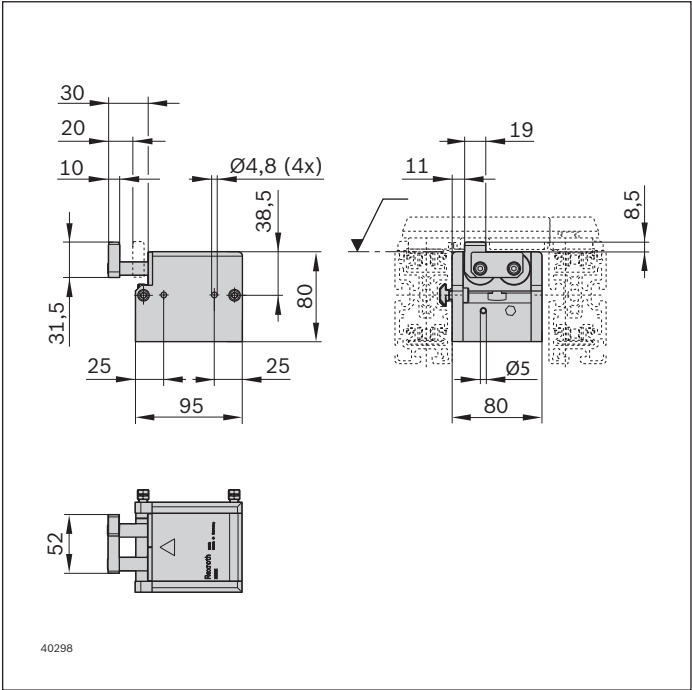
Technical data

Material number			3842558795
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: Steel; hardened
Operating temperature ¹⁾		°C	+5 ... +60
Required compressed air connection	p	bar	4 ... 6
Push in air connection	Ø	mm	6

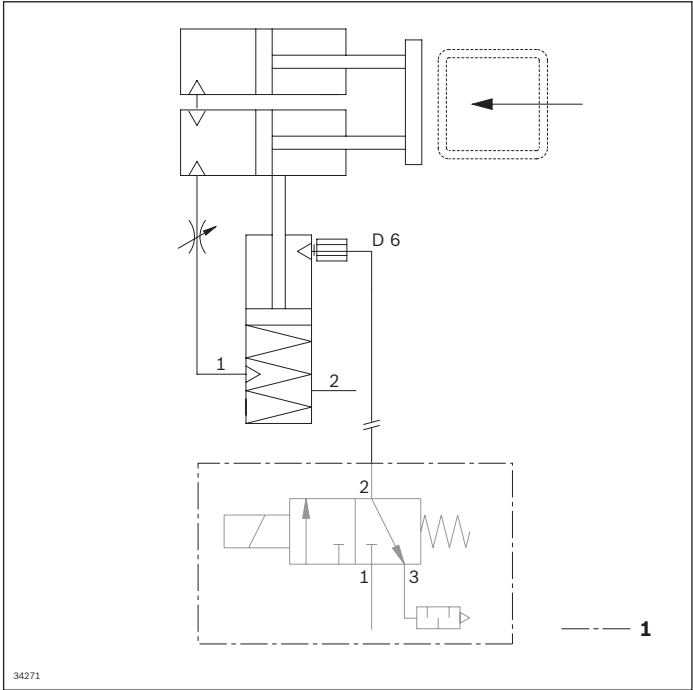
¹⁾ High-temperature stop gate on request

Permitted total weight of workpiece pallet m_G (kg)	Nominal speed v_N (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

The data specified above only serves to describe the product. Due to the continuing development of our products, no statements concerning a certain condition or suitability for a certain application can be derived from our information. The information given does not exempt the user from the obligation of own judgment and verification. It must be remembered that our products are subject to a natural process of wear and aging.