

Series E-28

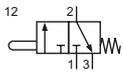
Technical details

| | |
|--------------------------|---|
| Connection | G1/8 |
| Nominal size | 4 mm |
| Temperature range | -10°C ... +70°C |
| Medium | Filtered, oil-free and dried compressed air according to ISO 8573-1:2010, Class 7:2:4, instrument air, free of aggressive additives. Alternatively the pressure dew point must be at least 10°C below lowest occurring ambient temperature. |
| Materials | Body: Al (anodized), seals: NBR, inner parts: Al, stainless steel and brass, stem, lever: stainless steel, roller: plastic |

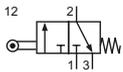


Mechanically operated seat valve.

3/2-way valves



E-28-310
3/2-way, mechanical spring return, stem operated



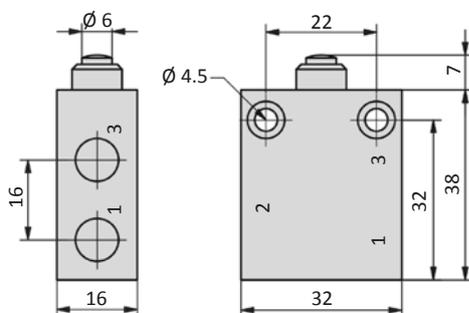
ER-28-310
3/2-way, mechanical spring return, roller operated

Technical data

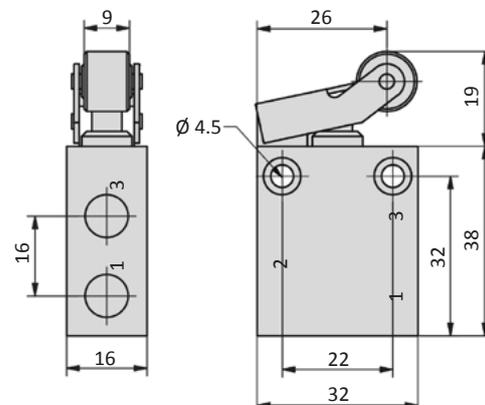
| Model-no.: | E-28-310 | ER-28-310 |
|-------------------------------------|----------|-----------|
| Operating pressure (bar) | 0 ... 12 | 0 ... 12 |
| Flow rate (l/min) | 210 | 210 |
| Actuating force at 6 bar (N) | 16 | 9 |
| Pre-stroke (mm) | 1 | 2 |
| Actuation stroke (mm) | 1 | 1 |
| Pre actuation stroke (mm) | 2 | 2 |
| Weight (kg) | 0.053 | 0.063 |

Dimensions

E-28-310



ER-28-310



- 1 = pressure inlet
- 2 = outlet
- 3 = exhaust