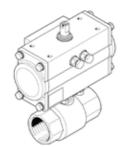
Ball valve actuator unit VZBM-A-1"-RP-25-D-2-B2-PA10 Part number: 8070238

FESTO

Brass, with double-acting drive DFPD 2/2-way, nominal width 1", PN25, thread EN 10226-1.





Data sheet

| Feature | Value |
|---|---|
| Design structure | 2-way ball valve |
| | Swivel actuator |
| Type of actuation | pneumatic |
| Assembly position | Any |
| Mounting type | Line installation |
| Process valve connection | Rp1 |
| Switching position indicator | Slot direction = flow direction |
| Nominal diameter DN | 25 |
| Working pressure | 5.5 8 bar |
| Nominal pressure of process valve | 25 |
| Medium | Compressed air in accordance with ISO8573-1:2010 [-:-:-] |
| | Inert gases |
| | Water (no water vapour) |
| | Neutral fluids |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:4:4] |
| Note on operating and pilot medium | Pressure dew point 10°C below ambient temperature/temperature of medium |
| | Lubricated operation possible (subsequently required for further operation) |
| Medium temperature | -15 90 °C |
| Ambient temperature | -20 80 °C |
| Flow rate Kv | 39 m3/h |
| Materials note | Conforms to RoHS |
| PWIS conformity | VDMA24364 zone III |
| Material housing | Nickel-plated brass |
| Material number for housing | CW617N |
| Material seals | FPM |
| | HNBR |
| | PTFE |
| Material ball | Brass, chrome-plated |
| Material number for ball | CW614N |
| Material shaft | Brass |
| Material number for shaft | CW614N |
| Product weight | 1,454 g |
| Corrosion resistance classification CRC | 1 - Low corrosion stress |