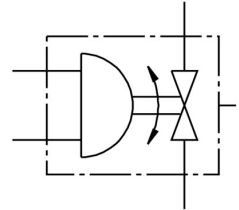


Ball valve actuator unit VZBM-A-2"-RP-25-D-2-B2-PA40

FESTO

Part number: 8070241



Data sheet

| Feature | Value |
|--|--|
| Type code | VZBM |
| Structural design | 2-way ball valve Quarter turn actuator |
| Actuation type | Pneumatic |
| Mounting position | Any |
| Type of mounting | Line installation |
| Fitting connection | Rp2 |
| Switching position indication | Slot direction = flow direction |
| Nominal width DN | 50 |
| Operating pressure | 5.5 bar ... 8 bar |
| Nominal pressure of fitting PN | 25 |
| Symbol | 00991921 |
| Medium | Compressed air as per ISO 8573-1:2010 [:-:-] Inert gas Water – no water vapor Neutral liquids |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:4:4] |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Temperature of medium | -15 °C ... 90 °C |
| Ambient temperature | -20 °C ... 80 °C |
| Flow rate Kv | 243 m ³ /h |
| Note on materials | Contains paint-wetting impairment substances RoHS-compliant |
| Housing material | Brass, nickel-plated |
| Material number of housing | CW617N |
| Seals material | FPM HNBR PTFE |
| Ball material | Brass, chrome-plated |
| Material number for ball | CW614N |
| Shaft material | Brass |
| Material number for shaft | CW614N |
| Product weight | 3694 g |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress |