

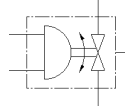
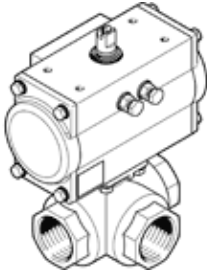
ball valve actuator unit

VZBM-A-11/4"-RP-25-F-3L-B2-PA40

Part number: 8070255

FESTO

Brass, with double-acting actuator DFPD 3/2-way, nominal width 1 1/4", PN25, thread EN 10226-1.



Data sheet

| Feature | Value |
|---|--|
| Design structure | 3-way ball valve Swivel drive |
| Type of actuation | pneumatic |
| Assembly position | Any |
| Mounting type | Line installation |
| Process valve connection | Rp1 1/4 |
| Switching position indicator | Slot direction = flow direction |
| Nominal diameter DN | 32 |
| Operating 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 | -20 ... 130 °C |
| Ambient temperature | -20 ... 80 °C |
| Flow rate Kv, L hole | 121 m3/h |
| Materials note | Contains PWIS substances Conforms to RoHS |
| Material housing | Nickel-plated brass |
| Material number for housing | CW617N |
| Material seals | HNBR PTFE |
| Material ball | Brass, chrome-plated |
| Material number for ball | CW614N |
| Material shaft | Brass |
| Material number for shaft | CW614N |
| Product weight | 4,911 g |
| Corrosion resistance classification CRC | 1 - Low corrosion stress |