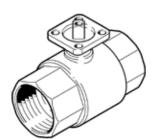
ball valve **VZBM-11/2-RP-25-D-2-F0305-B2B3**Part number: 4405652

FESTO

Brass, 2/2-way, nominal width 11/2", top flange F0305, PN25, thread EN 10226-1.

Festo is only a retailer of this product, not the manufacturer.





Data sheet

| Feature | Value |
|---|--|
| Design structure | 2-way ball valve |
| Type of actuation | mechanical |
| Sealing principle | soft |
| Assembly position | Any |
| Mounting type | Line installation |
| Process valve connection | Rp1 1/2 |
| Switching position indicator | Slot direction = flow direction |
| Flange hole pattern | F03 |
| | F05 |
| Inside diameter | 40 mm |
| Nominal diameter DN | 40 |
| Valve function | 2/2 |
| Flow direction | reversible |
| Nominal pressure of process valve | 25 |
| Breakaway torque at differential pressure, nominal pressure, process valve PN | 9.5 Nm |
| Based on the standard | EN 10226-1 |
| | ISO 5211 |
| Medium | Compressed air in accordance with ISO8573-1:2010 [-:-:-] |
| | Inert gases |
| | Water (no water vapour) |
| | Neutral fluids |
| Medium temperature | -15 90 °C |
| Flow rate Kv | 156 m3/h |
| Materials note | Conforms to RoHS |
| PWIS conformity | VDMA24364 zone III |
| Material housing | Brass |
| | Nickel plated |
| Material number for housing | CW617N |
| Material seals | FPM |
| | HNBR |
| | PTFE |
| Material ball | Brass |
| | Chromed-plated |
| Material number for ball | CW617N |
| Material shaft | Brass |
| Material number for shaft | CW617N |
| Product weight | 1,135 g |
| CE mark (see declaration of conformity) | to EU directive pressure devices |
| Corrosion resistance classification CRC | 1 - Low corrosion stress |