

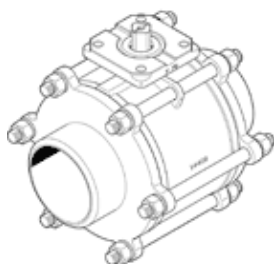
ball valve

VZBA-4"-WW-63-T-22-F10-V4V4T

Part number: 1686705

FESTO

2/2-way, flange hole pattern F10, welded end.



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 | Weld-on ends/weld-on ends |
| Switching position indicator | Slot direction = flow direction |
| Flange hole pattern | F10 |
| Inside diameter | 100 mm |
| Nominal diameter DN | 100 |
| Valve function | 2/2 |
| Manual override | None |
| Flow direction | reversible |
| Nominal pressure of process valve | 63 |
| Actuation torque | 140 Nm |
| Based on the standard | DIN 3202-S13 ISO 5211 |
| Medium | Compressed air in accordance with ISO8573-1:2010 [-:~:] Inert gases Water (no water vapour) Neutral fluids Other media on request |
| Medium temperature | -10 ... 200 °C |
| Flow rate Kv | 1,414 m ³ /h |
| Materials note | Conforms to RoHS |
| PWIS conformity | VDMA24364 zone III |
| Material housing | High alloy steel, non-corrosive |
| Material number for housing | 1.4408 |
| Material seals | PTFE PTFE reinforced |
| Material ball | High alloy steel, non-corrosive |
| Material number for ball | 1.4408 |
| Material shaft | High alloy steel, non-corrosive |
| Material number for shaft | 1.4401 |
| Product weight | 22,300 g |
| CE mark (see declaration of conformity) | to EU directive pressure devices |
| UKCA marking (see declaration of conformity) | UK regulation for pressure equipment |
| Corrosion resistance classification CRC | 3 - High corrosion stress |