

Ball valve

VZBA-R2-63-32L-F0507-R

Part number: 542019

FESTO

In stainless steel version, 3-way ball valve with internal thread, L hole
90 degrees with ISO 5211 interface for mounting on semi-rotary
actuators DRD, DRE and DAPS.



Data sheet

| Feature | Value |
|---|---|
| Design structure | 3-way ball valve L hole |
| Type of actuation | mechanical |
| Sealing principle | soft |
| Mounting type | Line installation |
| Process valve connection | Rp2 |
| Switching position indicator | Slot direction = flow direction |
| Flange hole pattern | F05 F07 |
| Inside diameter | 40 mm |
| Nominal diameter DN | 50 |
| Manual override | None |
| Flow direction | reversible |
| Nominal pressure of process valve | 63 |
| Actuation torque | 37 Nm |
| Operating medium | Inert gases Neutral fluids |
| Medium temperature | -10 ... 140 °C |
| Flow rate Kv, L hole | 53.7 m ³ /h |
| Flow rate tolerance Kv | +/- 20 % |
| Materials note | Contains PWIS substances |
| Materials information, housing | High alloy steel, non-corrosive |
| Material number for housing | 1.4408 |
| Materials information for seals | PTFE |
| Material information, globe | High alloy steel, non-corrosive |
| Material number for ball | 1.4401 |
| Materials information for shaft | High alloy steel, non-corrosive |
| Material number for shaft | 1.4401 |
| Product weight | 7,400 g |
| CE symbol (see declaration of conformity) | according to EU printing device guideline |
| Corrosion resistance classification CRC | 3 |