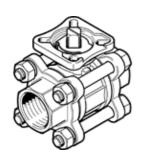
ball valve **VZBE-3-T-63-T-2-F0710-V15V16**Part number: 4809124

FESTO

Stainless steel, 2/2-way, nominal width 3", top flange F0710, PN63, ASME B1.20.1 - NPT.

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 | 3 NPT |
| Switching position indicator | Slot direction = flow direction |
| Flange hole pattern | F0710 |
| Inside diameter | 76 mm |
| Nominal diameter DN | 80 |
| Valve function | 2/2 |
| Flow direction | reversible |
| Nominal pressure of process valve | 63 |
| Breakaway torque at differential pressure, nominal pressure, process valve PN | 103 Nm |
| Based on the standard | ASME B1.20.1 |
| | ISO 5211 |
| Medium | Vapour |
| | Compressed air in accordance with ISO8573-1:2010 [-:-:-] |
| | Inert gases |
| | Water |
| | Neutral fluids |
| Medium temperature | -20 200 °C |
| Flow rate Kv | 995 m3/h |
| Materials note | Conforms to RoHS |
| PWIS conformity | VDMA24364 zone III |
| Material housing | Stainless steel casting |
| Material number for housing | 1.4408 |
| Material seat seal | PTFE |
| Material seals | FPM |
| | PTFE |
| Material ball | High alloy steel, non-corrosive |
| Material number for ball | 1.4401 |
| Material shaft | High alloy steel, non-corrosive |
| Material number for shaft | 1.4401 |
| Product weight | 7,750 g |
| Authorisation | CRN |
| CE mark (see declaration of conformity) | to EU directive pressure devices |
| Corrosion resistance classification CRC | 4 - Very high corrosion stress |