ball valve **VZBE-1/4-T-63-D-2-M-V15V15**Part number: 4745214

FESTO

Stainless steel, manual version, 2/2-way, nominal width 1/4", 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 with hand lever |
| Type of actuation | mechanical |
| Sealing principle | soft |
| Assembly position | Any |
| Mounting type | Line installation |
| Process valve connection | 1/4 NPT |
| Switching position indicator | Slot direction = flow direction |
| Inside diameter | 11.6 mm |
| Nominal diameter DN | 8 |
| Valve function | 2/2 |
| Flow direction | reversible |
| Nominal pressure of process valve | 63 |
| Breakaway torque at differential pressure, nominal pressure, process valve PN | 3.5 Nm |
| Based on the standard | ASME B1.20.1 |
| Medium | Vapour Compressed air in accordance with ISO8573-1:2010 [-:-:-] |
| | Inert gases |
| | Water |
| | Neutral fluids |
| Medium temperature | -20 200 °C |
| Flow rate Kv | 5 m3/h |
| Materials note | Contains PWIS substances |
| | Conforms to RoHS |
| Material housing | Stainless steel casting |
| Material number for housing | 1.4408 |
| Material seat seal | PTFE |
| Material seals | PTFE |
| Material ball | Stainless steel casting |
| Material number for ball | 1.4408 |
| Material shaft | High alloy steel, non-corrosive |
| Material number for shaft | 1.4401 |
| Product weight | 200 g |
| Authorisation | CRN |
| Corrosion resistance classification CRC | 3 - High corrosion stress |