

# ball valve

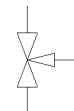
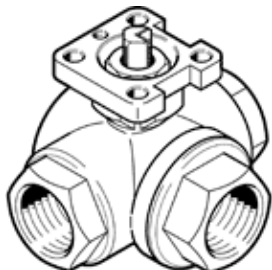
## VZBE-1-T-63-F-3L-F05-V15V15

Part number: 4834292

FESTO

Stainless steel, 3/2-way, nominal width 1", top flange F05, PN63, ASME B1.20.1 - NPT.

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### Data sheet

| Feature   | Value  |
|---|--|
| Design structure  | 3-way ball valve<br>L hole   |
| Type of actuation   | mechanical   |
| Sealing principle   | soft   |
| Assembly position   | Any  |
| Mounting type   | Line installation  |
| Process valve connection  | 1 NPT  |
| Switching position indicator  | Slot direction = flow direction  |
| Flange hole pattern   | F05  |
| Inside diameter   | 20 mm  |
| Nominal diameter DN   | 25   |
| Valve function  | 3/2  |
| Flow direction  | reversible   |
| Nominal pressure of process valve   | 63   |
| Breakaway torque at differential pressure, nominal pressure, process valve PN | 25.2 Nm  |
| Based on the standard   | ASME B1.20.1<br>ISO 5211   |
| Medium  | Vapour<br>Compressed air in accordance with ISO8573-1:2010 [-:-:-]<br>Inert gases<br>Water<br>Neutral fluids |
| Medium temperature  | -20 ... 200 °C   |
| Flow rate Kv type L   | 16 m <sup>3</sup> /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  | 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  | 1,618 g  |
| Authorisation   | CRN  |
| Corrosion resistance classification CRC                                       | 4 - Very high corrosion stress   |