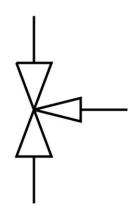
## **Ball valve VZBE-2-T-63-F-3L-F0507-V15V15**Part number: 4834295

**FESTO** 





## **Data sheet**

| Feature   | Value   |
|---|---|
| Type code   | VZBE  |
| Seat seal material  | PTFE  |
| Design  | 3-way ball valve<br>Drilled L hole  |
| Actuation type  | Mechanical  |
| Sealing principle   | Soft  |
| Mounting position   | Any   |
| Type of mounting  | Line installation   |
| Fitting connection  | 2 NPT   |
| Switching position indication   | Slot direction = flow direction   |
| Flange hole pattern   | F0507   |
| Inside diameter   | 38.1 mm   |
| Nominal width DN  | 50  |
| Valve function  | 3/2   |
| Flow direction  | Reversible  |
| Nominal pressure of fitting PN  | 63  |
| Breakaway torque at differential pressure, nominal pressure, fitting PN | 85 Nm   |
| Based on norm   | ASME B1.20.1<br>ISO 5211  |
| Symbol  | 00991888  |
| Medium  | Vapor Compressed air as per ISO 8573-1:2010 [-:-:-] Inert gas Water Neutral liquids |
| Temperature of medium   | -20 °C 200 °C   |
| Flow rate Kv type L   | 20.7 m³/h   |
| Note on materials   | Contains paint-wetting impairment substances<br>RoHS-compliant                      |
| Housing material  | Cast stainless steel  |
| Material number of housing  | 1.4408  |

| Feature                                    | Value   |
|--|---|
| Seals material                             | PTFE  |
| Ball material                              | Cast stainless steel                                      |
| Material number for ball                   | 1.4408  |
| Shaft material                             | High-alloy stainless steel                                |
| Material number for shaft                  | 1.4401  |
| Product weight                             | 5560 g  |
| Certification                              | CRN   |
| CE marking (see declaration of conformity) | as per EU pressure equipment directive                    |
| Corrosion resistance class (CRC)           | 4 - Particularly high corrosion stress                    |
| Explosion prevention and protection        | Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX) |