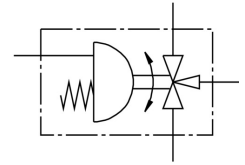
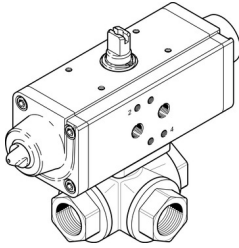


# Ball valve actuator unit VZBA-1/4"-GGG-63-32L-F0304-V4V4T-PS30-R-90-4-C

Part number: 1915543

**FESTO**



## Data sheet

| Feature                                  | Value   |
|--|---|
| Type code                                | VZBA  |
| Design                                   | 3-way ball valve<br>Drilled L hole  |
| Actuation type                           | Pneumatic   |
| Mounting position                        | Any   |
| Type of mounting                         | Line installation   |
| Fitting connection                       | Rp1/4   |
| Switching position indication            | Slot direction = flow direction   |
| Nominal width DN                         | 8   |
| Operating pressure                       | 6 bar ... 8.4 bar   |
| Nominal pressure of fitting PN           | 63  |
| Symbol                                   | 00995330  |
| Medium                                   | Compressed air as per ISO 8573-1:2010 [-:-:-]<br>Inert gas<br>Water – no water vapor<br>Neutral liquids |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:4:4]   |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use)                                      |
| Temperature of medium                    | -10 °C ... 200 °C   |
| Ambient temperature                      | -10 °C ... 80 °C  |
| Flow rate Kv type L                      | 4.5 m³/h  |
| Max. surface temperature of assembly     | TX  |
| Explosion group of assembly              | IIC, IIIC   |
| Note on materials                        | Contains paint-wetting impairment substances<br>RoHS-compliant  |
| Housing material                         | High-alloy stainless steel  |
| Material number of housing               | 1.4408  |
| Seals material                           | PTFE<br>PTFE-reinforced   |
| Ball material                            | High-alloy stainless steel  |
| Material number for ball                 | 1.4408  |
| Shaft material                           | High-alloy stainless steel  |
| Material number for shaft                | 1.4401  |
| Product weight                           | 2950 g  |
| Corrosion resistance class (CRC)         | 3 - High corrosion stress   |
| Explosive ambient temperature            | -10°C ≤ Ta ≤ +60°C  |

| Feature                             | Value  |
|-------------------------------------|--|
| Explosion prevention and protection | Zone 1 (ATEX)<br>Zone 2 (ATEX)<br>Zone 21 (ATEX)<br>Zone 22 (ATEX) |