

# ball valve

## VZBA-11/4"-WW-63-T-22-F0405-V4V4T

Part number: 1686696

FESTO

2/2-way, flange hole pattern F0405, welded end.



## 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	Weld-on ends/weld-on ends
Switching position indicator	Slot direction = flow direction
Flange hole pattern	F04 F05
Inside diameter	32 mm
Nominal diameter DN	32
Valve function	2/2
Manual override	None
Flow direction	reversible
Nominal pressure of process valve	63
Actuation torque	24 Nm
Based on the standard	DIN 3202-S13 ISO 5211
Medium	Compressed air in accordance with ISO8573-1:2010 [-:~:] Inert gases Water (no water vapour) Neutral fluids Other media on request
Medium temperature	-10 ... 200 °C
Flow rate Kv	105 m <sup>3</sup> /h
Materials note	Conforms to RoHS
PWIS conformity	VDMA24364 zone III
Material housing	High alloy steel, non-corrosive
Material number for housing	1.4408
Material seals	PTFE PTFE reinforced
Material ball	High alloy steel, non-corrosive
Material number for ball	1.4408
Material shaft	High alloy steel, non-corrosive
Material number for shaft	1.4401
Product weight	1,850 g
CE mark (see declaration of conformity)	to EU directive pressure devices
UKCA marking (see declaration of conformity)	UK regulation for pressure equipment
Corrosion resistance classification CRC	3 - High corrosion stress