

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

Part number: 1686696

FESTO



[PDF](#) General operating condition

## Data sheet

Feature	Value
Design	2-way ball valve
Type of actuation	Mechanical
Sealing principle	Soft
Mounting position	Any
Type of mounting	Inline installation
Connection Process valve	Weld-on ends/weld-on ends
Switching position indicator	Slot direction = flow direction
Flange hole pattern	F04 F05
Inside diameter	32 mm
Nominal size DN	32
Valve function	2/2
Manual override	None
Flow direction	Reversible
Nominal pressure PN	63
Actuating torque	24 Nm
Based on standard	ISO 5211
Symbol	00991458
Medium	Compressed air to ISO 8573-1:2010 [-:~:] Inert gases Water – no steam Neutral fluids Other media on request
Media temperature	-10 °C ... 200 °C
Flow rate Kv	105 m³/h
Note on materials	RoHS compliant
LABS (PWIS) conformity	VDMA24364 zone III
Material housing	High-alloy stainless steel
Material number housing	1,4408

<b>Feature</b>	<b>Value</b>
Material seals	Fluoro rubber PTFE PTFE-reinforced
Material ball	High-alloy stainless steel
Material number ball	1,4408
Material shaft	High-alloy stainless steel
Material number shaft	1,4401
Product weight	1900 g
CE mark (see declaration of conformity)	In accordance with EU Pressure Equipment Directive
UKCA marking (see declaration of conformity)	to UK Pressure Equipment Regulations
Explosion protection	Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Corrosion resistance class CRC	3 - high corrosion stress