## ball valve **VZBA-21/2"-WW-63-T-22-F0710-V4V4T**Part number: 1686702

**FESTO** 

2/2-way, flange hole pattern F0710, 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	F07
	F10
Inside diameter	65 mm
Nominal diameter DN	65
Valve function	2/2
Manual override	None
Flow direction	reversible
Nominal pressure of process valve	63
Actuation torque	78 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	507 m3/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	9,200 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