ball valve VZBA-4"-WW-63-T-22-F10-V4V4T Part number: 1686705

2/2-way, flange hole pattern F10, 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	F10
Inside diameter	100 mm
Nominal diameter DN	100
Valve function	2/2
Manual override	None
Flow direction	reversible
Nominal pressure of process valve	63
Actuation torque	140 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	1,414 m3/h
Materials note	Contains PWIS substances
	Conforms to RoHS
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	22,300 g
CE mark (see declaration of conformity)	to EU directive pressure devices
Corrosion resistance classification CRC	3 - High corrosion stress

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