

# ball valve

## VZBE-3/4-WA-63-T-2-F0304-V15V15

Part number: 8089041

FESTO

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### 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 end to ASME B16.11
Switching position indicator	Slot direction = flow direction
Flange hole pattern	F03 F04
Inside diameter	20 mm
Nominal diameter DN	20
Valve function	2/2
Flow direction	reversible
Nominal pressure of process valve	63
Breakaway torque at differential pressure, nominal pressure, process valve PN	9 Nm
Based on the standard	ASME B16.11 ISO 5211
Medium	Vapour Compressed air in accordance with ISO8573-1:2010 [-:~:] Inert gases Water Neutral fluids
Medium temperature	-20 ... 200 °C
Flow rate Kv	59 m3/h
Materials note	Conforms to RoHS
PWIS conformity	VDMA24364 zone III
Material housing	Stainless steel casting
Material number for housing	1.4408/CF8M
Material seat seal	PTFE, modified
Material seals	FPM PTFE
Material ball	Stainless steel casting
Material number for ball	1.4408/CF8M
Material shaft	High alloy steel, non-corrosive
Material number for shaft	1.4401
Product weight	700 g
Authorisation	CRN
Corrosion resistance classification CRC	4 - Very high corrosion stress