## ball valve **VZBE-1/4-WA-63-T-2-F0304-M-V15V15**Part number: 8089055



Festo is only a retailer of this product, not the manufacturer.





## **Data sheet**

Feature	Value
Design structure	2-way ball valve with hand lever
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	11.6 mm
Nominal diameter DN	8
Valve function	2/2
Flow direction	reversible
Nominal pressure of process valve	63
Breakaway torque at differential pressure, nominal pressure, process	7 Nm
valve PN	
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	19 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	500 g
Authorisation	CRN
Corrosion resistance classification CRC	4 - Very high corrosion stress