

Ball valve

VZBA-R12-63-32T-F0304-R

Part number: 542010

FESTO

In stainless steel version, 3-way ball valve with internal thread, T hole 90 and 180 degrees with ISO 5211 interface for mounting on semi-rotary drives DRD, DRE and DAPS.



Data sheet

Feature	Value
Design structure	3-way ball valve T hole
Type of actuation	mechanical
Sealing principle	soft
Mounting type	Line installation
Process valve connection	Rp1/2
Switching position indicator	Slot direction = flow direction
Flange hole pattern	F03 F04
Inside diameter	12.5 mm
Nominal diameter DN	15
Manual override	None
Flow direction	reversible
Nominal pressure of process valve	63
Actuation torque	8 Nm
Operating medium	Inert gases Neutral fluids
Medium temperature	-10 ... 140 °C
Flow rate Kv, T holes, angular	4.8 m ³ /h
Flow rate Kv, T holes, straight	8.3 m ³ /h
Flow rate tolerance Kv	+/- 20 %
Materials note	Contains PWIS substances
Materials information, housing	High alloy steel, non-corrosive
Material number for housing	1.4408
Materials information for seals	PTFE
Material information, globe	High alloy steel, non-corrosive
Material number for ball	1.4401
Materials information for shaft	High alloy steel, non-corrosive
Material number for shaft	1.4401
Product weight	700 g
CE mark (see declaration of conformity)	to EU directive pressure devices
Corrosion resistance classification CRC	3