

Ball valve VZBE-3/8-T-63-D-2-M-V15V15

Part number: 4745215

FESTO



Data sheet

Feature	Value
Type code	VZBE
Seat seal material	PTFE
Design	2-way ball valve with hand lever
Actuation type	Mechanical
Sealing principle	Soft
Mounting position	Any
Type of mounting	Line installation
Fitting connection	3/8 NPT
Switching position indication	Slot direction = flow direction
Inside diameter	12.5 mm
Nominal width DN	10
Valve function	2/2
Flow direction	Reversible

Feature	Value
Nominal pressure of fitting PN	63
Breakaway torque at differential pressure, nominal pressure, fitting PN	4 Nm
Based on norm	ASME B1.20.1
Symbol	00991458
Medium	Vapor Compressed air as per ISO 8573-1:2010 [:-:-] Inert gas Water Neutral liquids
Temperature of medium	-20 °C ... 200 °C
Flow rate Kv	5.8 m³/h
Note on materials	Contains paint-wetting impairment substances RoHS-compliant
Housing material	Cast stainless steel
Material number of housing	1.4408
Seals material	PTFE
Ball material	Cast stainless steel
Material number for ball	1.4408
Shaft material	High-alloy stainless steel
Material number for shaft	1.4401
Product weight	200 g
Certification	CRN
Corrosion resistance class (CRC)	3 - High corrosion stress
Explosion prevention and protection	Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)