Ball valve
VZBE-1-T-63-T-2-F0405-V15V15

Part number: 4809119





Data sheet

Feature	Value
Structural design	2-way ball valve
Actuation type	Mechanical
Sealing principle	Soft
Mounting position	Any
Type of mounting	In-line installation
Fitting connection	1 NPT
Switching position indication	Slot direction = flow direction
Flange hole pattern	F0405
Inside diameter	25 mm
Nominal width DN	25
Valve function	2/2
Flow direction	Reversible
Nominal pressure of fitting PN	63
Breakaway torque at differential pressure, nominal pressure, fitting PN	15 Nm
Based on norm	ASME B1.20.1 ISO 5211
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	94 m³/h
Note on materials	RoHS compliant
LABS (PWIS) conformity	VDMA24364 Zone III
Housing material	Cast stainless steel
Material number of housing	1,4408

Feature	Value
Seat seal material	PTFE
Seals material	FPM 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	1000 g
Certification	CRN
Corrosion resistance class (CRC)	4 - Particularly high corrosion stress