

Ball valve VZBD-1-S5-16-T-2-F0405-V14V14

Part number: 4802246

FESTO



Data sheet

Feature	Value
Type code	VZBD
Seat seal material	PTFE, modified
Design	2-way ball valve
Actuation type	Mechanical
Sealing principle	Soft
Mounting position	Any
Type of mounting	Line installation
Fitting connection	Clamp as per DIN 32676 series A
Switching position indication	Slot direction = flow direction
Flange hole pattern	F0405
Inside diameter	29.7 mm
Nominal width DN	25
Valve function	2/2

Feature	Value
Flow direction	Reversible
Nominal pressure of fitting PN	16
Breakaway torque at differential pressure, nominal pressure, fitting PN	15 Nm
Based on norm	ISO 5211 DIN 32676
Symbol	00991458
Medium	Compressed air as per ISO 8573-1:2010 [:-:-] Neutral liquids Inert gas Water Vapor
Temperature of medium	-20 °C ... 200 °C
Flow rate Kv	35.9 m³/h
Note on materials	Contains paint-wetting impairment substances RoHS-compliant
Housing material	Cast stainless steel
Material number of housing	1.4409
Seals material	PTFE FPM
Ball material	Cast stainless steel
Material number for ball	1.4409
Shaft material	High-alloy stainless steel
Material number for shaft	1.4401
Product weight	1550 g
Certification	CRN
Corrosion resistance class (CRC)	4 - Particularly high corrosion stress