

# Ball valve VZBM-11/4-RP-40-F-3T-F0405-B2B3

Part number: 4451858

FESTO



## Data sheet

Feature	Value
Design	3-way ball valve T-hole
Type of actuation	Mechanical
Sealing principle	Soft
Mounting position	optional
Type of mounting	In-line installation
Connection Process valve	Rp1 1/4
Switching position indicator	Slot direction = flow direction
Flange hole pattern	F04 F05
Inside diameter	32 mm
Nominal size DN	32
Valve function	3/2
Flow direction	Reversible
Nominal pressure PN	40
Breakaway torque at differential pressure, nominal pressure, process valve PN	16.7 Nm
Based on standard	EN 10226-1 ISO 5211
Medium	Compressed air to ISO 8573-1:2010 [:-:-] Inert gases Water – no water vapour Neutral fluids
Media temperature	-20 °C...130 °C
Flow rate Kv T hole angled	121 m³/h
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364 zone III

<b>Feature</b>	<b>Value</b>
Material housing	Brass Nickel-plated
Material number housing	CW617N
Material seals	HNBR PTFE
Material ball	Brass Chrome-plated
Material number ball	CW614N
Material shaft	Brass
Material number shaft	CW614N
Product weight	2930 g
CE mark (see declaration of conformity)	In accordance with EU Pressure Equipment Directive
Corrosion resistance class CRC	1 - Low corrosion stress