## ball valve **VZBM-11/2-RP-40-D-2-M-B2B3**Part number: 4405691



Brass, manual version, 2/2-way, nominal width 11/2", PN40, thread EN 10226-1.

Festo is only a retailer of this product, not the manufacturer.





## **Data sheet**

Feature	Value
Design structure	2-way ball valve
Type of actuation	mechanical
Sealing principle	soft
Assembly position	Any
Mounting type	Line installation
Process valve connection	Rp1 1/2
Switching position indicator	Slot direction = flow direction
Inside diameter	40 mm
Nominal diameter DN	40
Valve function	2/2
Flow direction	reversible
Nominal pressure of process valve	40
Actuation moment at differential pressure, process valve nominal pressure	50 Nm
Based on the standard	EN 10226-1
Medium	Compressed air in accordance with ISO8573-1:2010 [-:-:-]
	Inert gases
	Water (no water vapour)
	Neutral fluids
Medium temperature	-15 120 ℃
Flow rate Kv	156 m3/h
Materials note	Conforms to RoHS
PWIS conformity	VDMA24364 zone III
Material housing	Brass
	Nickel plated
Material number for housing	CW617N
Material seals	NBR
	PTFE
Material ball	Brass
	Chromed-plated
Material number for ball	CW617N
Material shaft	Brass
Material number for shaft	CW617N
Product weight	1,116 g
Authorisation	DVGW gas
	DVGW water
CE mark (see declaration of conformity)	to EU directive pressure devices
Corrosion resistance classification CRC	1 - Low corrosion stress