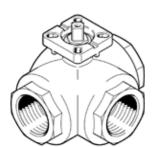
## ball valve **VZBM-11/4-RP-40-F-3L-F0405-B2B3** Part number: 4451863

**FESTO** 

Brass, 3/2-way, nominal width 11/2", top flange F0405 PN40, thread EN 10226-1.

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





## **Data sheet**

Feature	Value
Design structure	3-way ball valve
	L hole
Type of actuation	mechanical
Sealing principle	soft
Assembly position	Any
Mounting type	Line installation
Process valve connection	Rp1 1/4
Switching position indicator	Slot direction = flow direction
Flange hole pattern	F04
	F05
Inside diameter	32 mm
Nominal diameter DN	32
Valve function	3/2
Flow direction	reversible
Nominal pressure of process valve	40
Breakaway torque at differential pressure, nominal pressure, process valve PN	16.7 Nm
Based on the standard	EN 10226-1
	ISO 5211
Medium	Compressed air in accordance with ISO8573-1:2010 [-:-:-]
	Inert gases
	Water (no water vapour)
	Neutral fluids
Medium temperature	-20 130 °C
Flow rate Kv type L	121 m3/h
Materials note	Conforms to RoHS
PWIS conformity	VDMA24364 zone III
Material housing	Brass
	Nickel plated
Material number for housing	CW617N
Material seals	HNBR
	PTFE
Material ball	Brass
	Chromed-plated
Material number for ball	CW614N
Material shaft	Brass
Material number for shaft	CW614N
Product weight	3,000 g
CE mark (see declaration of conformity)	to EU directive pressure devices
Corrosion resistance classification CRC	1 - Low corrosion stress