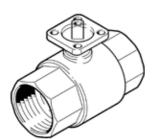
Ball valve VZBM-1/4-RP-40-D-2-F03-B2B3Part number: 4405646

FESTO

Brass, 2/2-way, nominal width 1/4", head flange F03, 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	Rp1/4
Switching position indicator	Slot direction = flow direction
Flange hole pattern	F03
Inside diameter	10 mm
Nominal diameter DN	8
Valve function	2/2
Flow direction	reversible
Nominal pressure of process valve	40
Breakaway torque at differential pressure, nominal pressure, process valve PN	3.2 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	5.9 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	412 g
CE symbol (see declaration of conformity)	according to EU printing device guideline
Corrosion resistance classification CRC	1 - Low corrosion stress