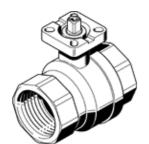
ball valve **VAPB-2-F-25-F05**Part number: 534309

FESTO

Brass, nominal width 2", front flange F05, PN25.





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	Rp2
Switching position indicator	Slot direction = flow direction
Flange hole pattern	F05
Nominal diameter DN	50
Flow direction	reversible
Nominal pressure of process valve	25
Breakaway torque at differential pressure, nominal pressure, process	29 Nm
valve PN	
Breakaway torque at a differential pressure of 10 bar	22 Nm
Based on the standard	ISO 5211
Medium	Compressed air in accordance with ISO8573-1:2010 [-:-:-]
	Inert gases
	Water
	Neutral fluids
Medium temperature	-20 150 °C
Flow rate Kv	292 m3/h
Materials note	Contains PWIS substances
	Conforms to RoHS
Material housing	Brass
	Nickel plated
Material number for housing	CW617N
Material seals	HNBR
	PTFE
Material ball	Brass
	hard-chromium plated
Material number for ball	CW617N
Material shaft	Brass
Material number for shaft	CW614N
Product weight	3,100 g
CE mark (see declaration of conformity)	to EU directive pressure devices
Corrosion resistance classification CRC	1 - Low corrosion stress