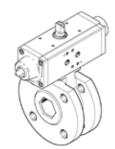
ball valve actuator unit VZBC-40-FF-40-22-F0507-V4V4T-PS53-R-90-4-C

Part number: 1915406



Stainless steel, with single-acting actuator DAPS, 2/2-way, nominal width DN40, PN40, DIN 1092-1.





Data sheet

Feature	Value
Design structure	2-way ball valve
	Swivel drive
Type of actuation	pneumatic
Assembly position	Any
Mounting type	Line installation
Process valve connection	Ring housing with screw connection
Switching position indicator	Slot direction = flow direction
Nominal diameter DN	40
Operating pressure	6 8.4 bar
Nominal pressure of process valve	40
Medium	Compressed air in accordance with ISO8573-1:2010 [-:-:-]
	Inert gases
	Water (no water vapour)
	Neutral fluids
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further
	operation)
Medium temperature	-10 200 °C
Ambient temperature	-10 80 °C
Flow rate Kv	170 m3/h
Max. surface temperature assembly	TX
Explosion group assembly	IIC, IIIC
Materials note	Contains PWIS substances
	Conforms to RoHS
Material housing	High alloy steel, non-corrosive
Material number for housing	1.4408
Material seals	PTFE
	PTFE reinforced
Material ball	High alloy steel, non-corrosive
Material number for ball	1.4408
Material shaft	High alloy steel, non-corrosive
Material number for shaft	1.4401
Product weight	7,700 g
Explosion-proof ambient temperature	-10°C <= Ta <= +60°C
Corrosion resistance classification CRC	3 - High corrosion stress