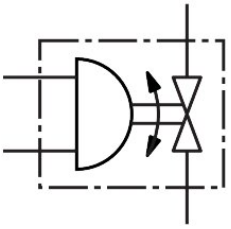
Ball valve actuator unit
VZBA-2"-GG-63-T-22-F0507-V4V4T-PP60-R-90-C

Part number: 1809658





Data sheet

Feature	Value
Design	2-way ball valve Semi-rotary drive
Type of actuation	Pneumatic
Mounting position	optional
Type of mounting	In-line installation
Connection Process valve	Rp2
Switching position indicator	Slot direction = flow direction
Nominal size DN	50
Operating pressure	6 bar...8.4 bar
Nominal pressure PN	63
Medium	Compressed air to ISO 8573-1:2010 [-:-:-] Inert gases Water – no water vapour Neutral fluids
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Media temperature	-10 °C...200 °C
Ambient temperature	-10 °C...80 °C
Flow rate Kv	275 m³/h
Max. surface temperature assembly	TX
explosion group assembly	IIC, IIIC
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364 zone III
Material housing	High-alloy stainless steel
Material number housing	1.4408
Material seals	PTFE PTFE reinforced
Material ball	High-alloy stainless steel
Material number ball	1.4408
Material shaft	High-alloy stainless steel

Feature	Value
Material number shaft	1.4401
Product weight	6600 g
Explosion protection	Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Explosion ambient temperature	-10 °C <= Ta <= +60 °C
Corrosion resistance class CRC	3 - high corrosion stress