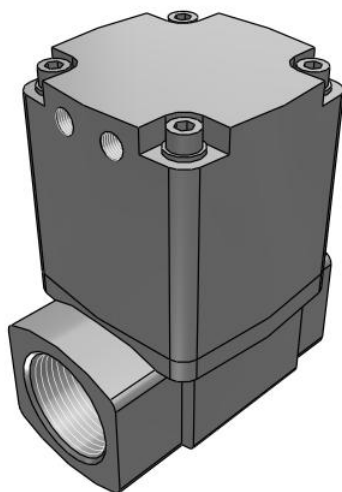




VNB (Air Operated), Process Valve for Flow Control VNB501B-32A

Datasheet

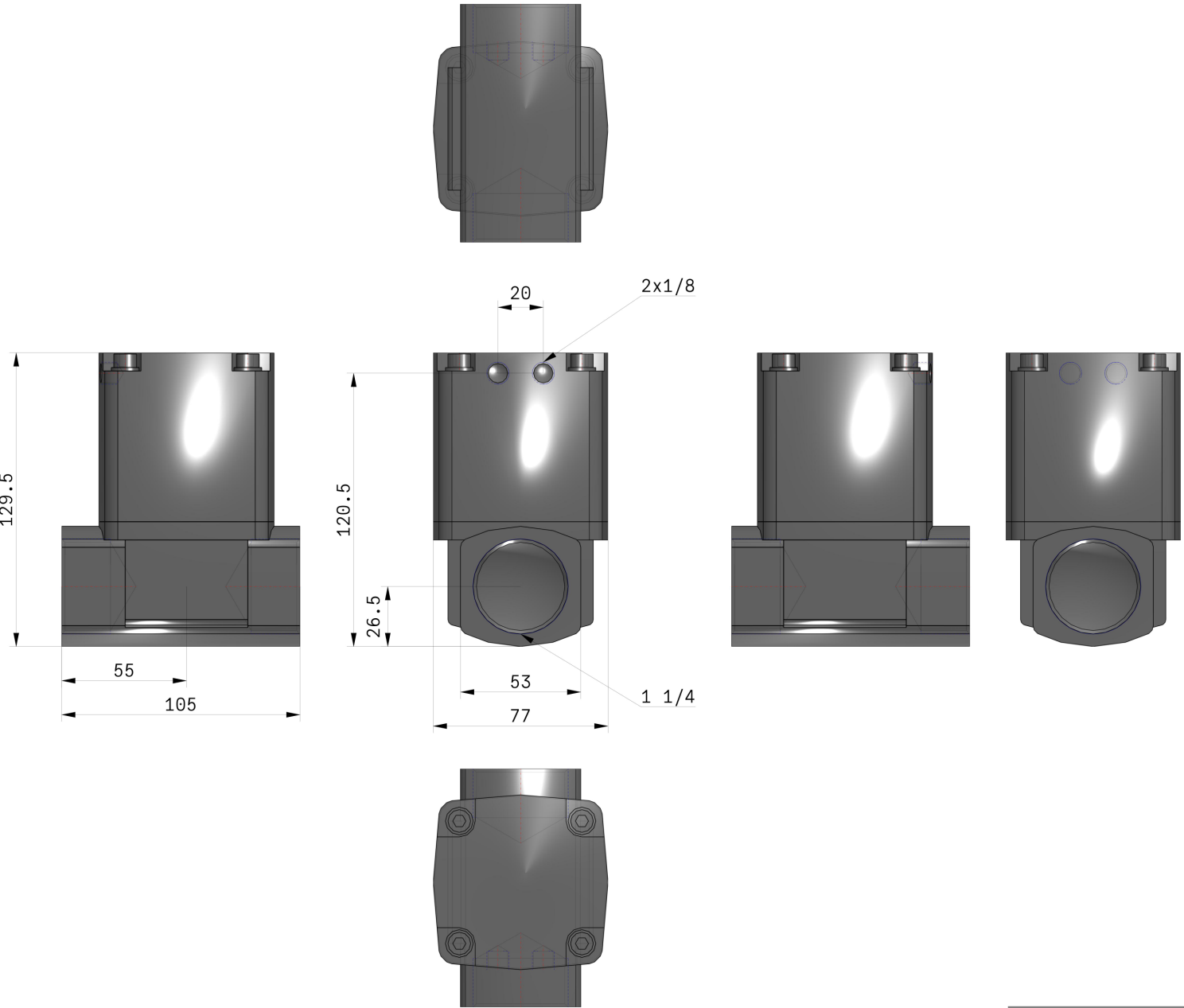
General series information

- Process valve series VNB
- Air operated type
- Orifice size: 7mm to 50mm
- Port size: 1/8 to 2 Rc(PT)
- Seal material: NBR, FKM, EPR

Standard specifications

Area Code	Japan, Asia, Australia
Size	5 [ø32 (N.C. 0.5 MPa/N.O. 1 MPa/C.O. 1 MPa), ø22 (N.C. 1 MPa)]
Valve Type	1 [NC (Operating Pressure 05 MPa)]
Sealant	B (FKM Seal)
Body Material	Standard (Bronze Body)
Pilot System Option	Standard
Thread	Rc(PT)
Port Size	32A (1 1/4)
Bracket	None
Maximum temperature of pressure medium	99 °C
Minimum temperature of pressure medium	-5 °C
Proof pressure	1.5 MPa
Maximum ambient temperature	60 °C
Minimum ambient temperature	-5 °C
Pressure range	Low vacuum to 0.5 MPa
External pilot air: Press.	0.25 - 0.7 MPa
External pilot air: Temperature	-5 °C - 60 °C

Dimensions



Additional information

Catalogue	VN_EU.pdf
Declaration of conformity	newDoC_VN_TF1Z328EN.pdf DoC_VNx_TFM0001-B.pdf
Installation manuals	IM_VNB_TF2Z301EN-D.pdf
Operation manuals	OM_VNB_OMA0005EN-E.pdf