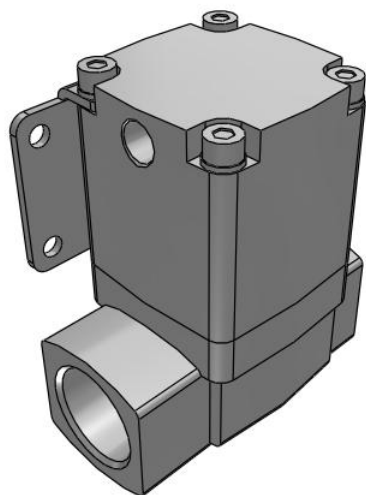




VNB (Air Operated), Process Valve for Flow Control VNB304BS-N20A-B

Datasheet

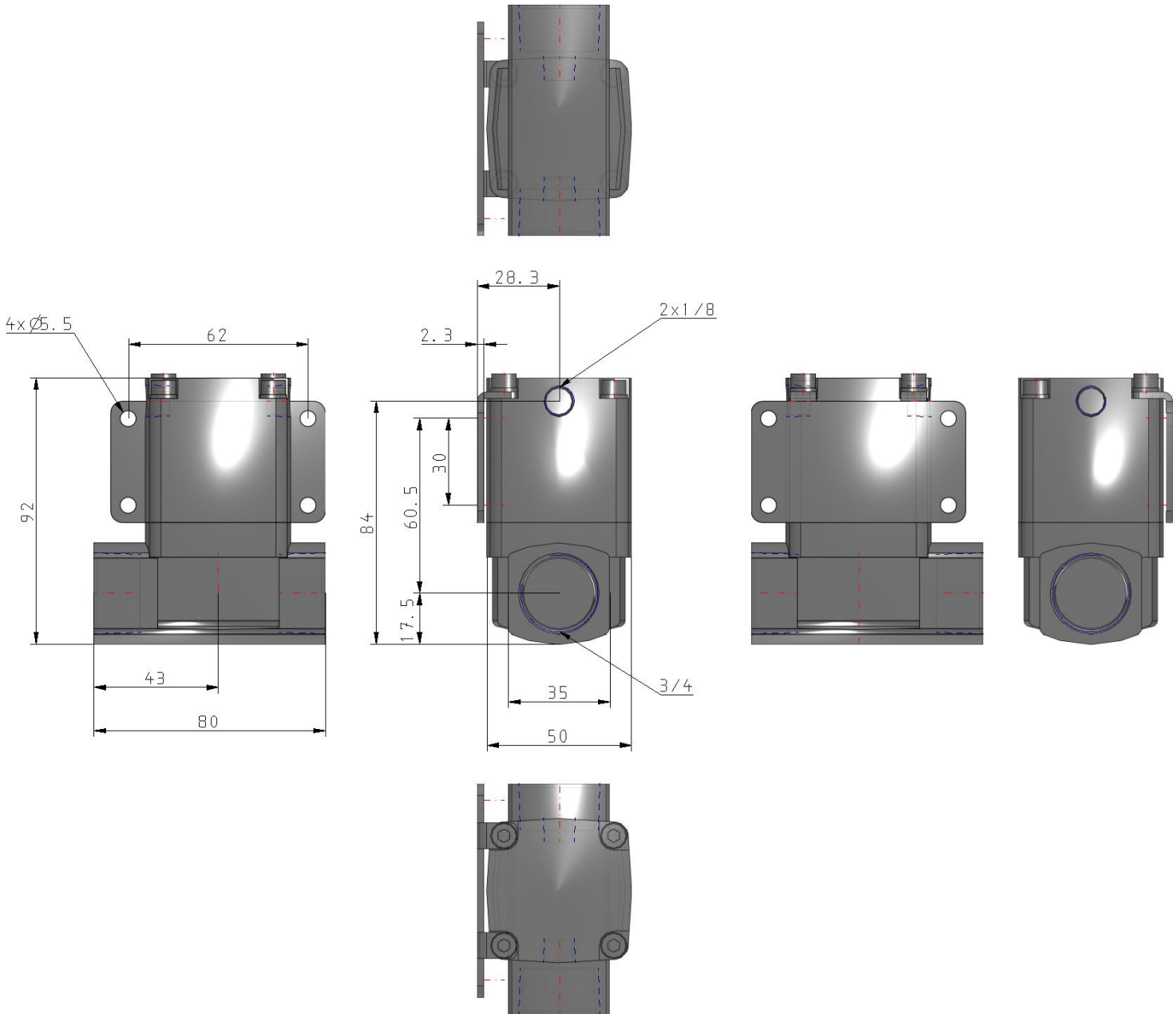
General series information

- 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	3 [ø20(ø14)]
Valve Type	4 [NC (Operating Pressure 1MPa)]
Sealant	B (FKM Seal)
Body Material	S (Stainless Steel Body)
Pilot System Option	Standard
Thread	N (NPT)
Port Size	20A (3/4)
Bracket	B (Bracket)
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 1 MPa
External pilot air: Press.	0.25 - 0.7 MPa
External pilot air: Temperature	-5 °C - 60 °C
Weight	0.800 Kg

Dimensions



Additional information

Catalogue	VN_EU.pdf
Declaration of conformity	DoC_VNx_TFM0001-B.pdf newDoC_VN_TF1V174EN.pdf
Installation manuals	IM_VNB_TF2Z301EN.pdf
Operation manuals	OM_VNB_OMA0005EN-D.pdf