

Unidirectional valves in 316L stainless steel Series XVNR



- » In-line mounting
- » Low operating pressures
- » Robust design
- » Wide range of chemicals compatibility and extended operating temperatures

Series XVNR unidirectional valves are suitable to be used in low pressure applications, in environments with aggressive fluids or gases.

GENERAL DATA

Valve group	automatic valves
Construction	poppet-type
Materials	body in 316L stainless steel spring in 316L stainless steel FKM seals
Mounting	in any position
Threads	G1/8, G1/4, G3/8, G1/2 1/8 NPT, 1/4 NPT, 3/8 NPT, 1/2 NPT
Operating temperature	-20 °C ÷ +180 °C
Operating pressure	0,5 bar to 40 bar
Cracking pressure	0,25 bar
Medium	filtered air, without lubrication compressed air and all fluids compatible with the unidirectional valves component materials

Series XVNR unidirectional valves



VNR1
1 2

DIMENSIONS				
Mod.	d	L	F	SW
XVNR 1/8	G1/8	50	22	17
XVNR 1/4	G1/4	50	22	17
XVNR 3/8	G3/8	67	30	22
XVNR 1/2	G1/2	71	30	24
XVNR 1/8PT	1/8NPT	50	22	17
XVNR 1/4PT	1/4NPT	54	22	17
XVNR 3/8PT	3/8NPT	67	30	22
XVNR 1/2PT	1/2NPT	77	30	24

