

FEATURES

- Economical version
- Leak point reduction

APPLICATION

- Instrument isolation
- Liquid & gas services

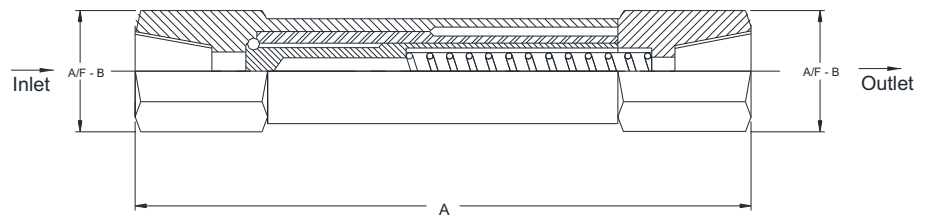
Non Return Valve



STANDARD SPECIFICATIONS

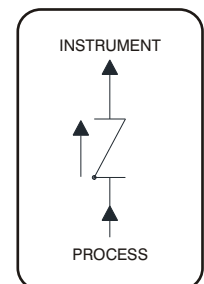
Type	: Poppet & Spring
Wetted parts	: AISI 316 SS
Instrument connection	: 1/2" NPT (F) / 1/2" BSP (F)
"O" rings	: Viton
Process connection	: 1/2" NPT (F) / 1/2" BSP (F)
Max. working pressure	: 103.42 bar (1500 psi)
Max. working temperature	: 240°C

DIMENSIONAL DRAWING



Inlet / Outlet Size	A	A/F - B
1/4" (F x F)	62	19
3/8" (F x F)	72	22
1/2" (F x F)	78	27
3/4" (F x F)	86	32
1" (F x F)	100	36
1 1/4" (F x F)	110	50
1 1/2" (F x F)	120	56
2" (F x F)	130	62

FLOW DIAGRAM



All dimensions are in mm

ORDERING CODES

1. STEM TYPE

PS Poppet & Spring

PS

2. WETTED PARTS

MC AISI 304 SS

MF AISI 316 SS

MG AISI 316L SS

MF

3. INSTRUMENT CONNECTION

01N 1/8" NPT (F)

02N 1/4" NPT (F)

03N 3/8" NPT (F)

04N 1/2" NPT (F)

01B 1/8" BSP (F)

02B 1/4" BSP (F)

03B 3/8" BSP (F)

04B 1/2" BSP (F)

04N

4. STEM PACKING

P PTFE

G Grafoil

V Viton

V

5. PROCESS CONNECTION

01N 1/8" NPT (F)

02N 1/4" NPT (F)

03N 3/8" NPT (F)

04N 1/2" NPT (F)

01B 1/8" BSP (F)

02B 1/4" BSP (F)

03B 3/8" BSP (F)

04B 1/2" BSP (F)

04N

6. OTHER OPTIONS

TO Certification for Oxygen service

TM Material test certificate 2.2

TH Hydro test certificate

TC Material test certificate 3.1

XL Marking by laser

XL

Ordering Example : V202-PS-MF-04N-V-04N-XL

NOTES:

1. Other connections are available, please contact factory for details.