

FEATURES

- Economical version
- Leak point reduction

APPLICATION

- Instrument isolation
- Liquid & gas services

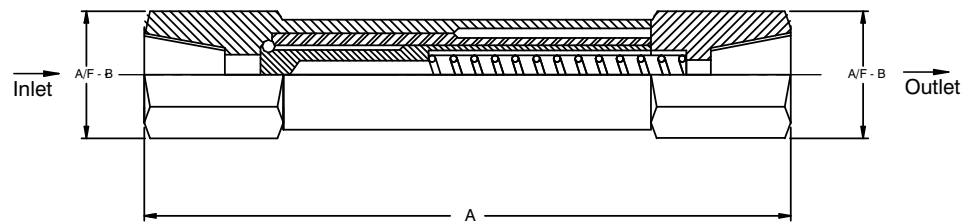
Non Return Valve



STANDARD SPECIFICATIONS

Type	: Poppet & Spring
Wetted parts	: AISI 316 SS
Instrument connection	: 1/2" NPT (F)
"O" rings	: Viton
Process connection	: 1/2" NPT (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

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

11N 1/8" NPT (M)
12N 1/4" NPT (M)
13N 3/8" NPT (M)
14N 1/2" NPT (M)
11B 1/8" BSP (M)
12B 1/4" BSP (M)
13B 3/8" BSP (M)
14B 1/2" BSP (M)
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

11N 1/8" NPT (M)
12N 1/4" NPT (M)
13N 3/8" NPT (M)
14N 1/2" NPT (M)
11B 1/8" BSP (M)
12B 1/4" BSP (M)
13B 3/8" BSP (M)
14B 1/2" BSP (M)
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.