



JV080001

**Brass Body & Acetal Disc
NBR Seal
Spring-Loaded
Check (Non-Return) Valve
BSPF Threaded**



An economical spring-loaded non-return valve with a brass body and NBR seals. The valve requires a low minimum pressure of 0.02 bar to open and can be installed in both horizontal and vertical lines with upward flow or in any intermediate position.

Approvals, Features & Benefits

- Suitable for water, inert gas & oil
- Low opening pressure of 0.02 Bar
- Lightweight & economic
- Acetal disc and NBR seals
- Can be installed in any position

Pressure & Temperature

Pressure range :-

PN16 (1/4" to 1")
PN10 (1 1/4" to 2")
PN8 (2 1/2" to 4")

Temperature range:-

-10°C to 95°C

BSPF	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
A	45	43	46	50	56	62	66	74	93	98	108
B	28	30	34	41	47.5	55.5	67.5	81	102.5	112	142.5
Weight Kg	0.1	0.14	0.13	0.19	0.24	0.35	0.53	0.75	1.69	1.98	3.69

MATERIALS

Body	Brass
Disc	POM
Seals	NBR
Spring	Stainless Steel (AISI 302)