



**JV080049**  
Brass Body & Disc  
Viton Seal  
Spring-Loaded  
Check (Non-Return) Valve  
BSPB Threaded



An economical spring-loaded non-return valve with a brass body and disc with Viton 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
- Metal disc and Viton seals
- Can be installed in any position

**Pressure & Temperature**

Pressure range :-

- PN35 (1/4" to 1")
- PN25 (1 1/4" to 2")
- PN12 (2 1/2" to 4")

Temperature range:-

-10°C to 150°C

BSPB	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
<b>A</b>	45	45	48	53	59	66	71	80	93	104	119
<b>B</b>	29	29	30	37	44	56	63	78	104	121	156
<b>Weight Kg</b>	0.11	0.11	0.11	0.18	0.27	0.39	0.51	0.83	1.53	2.15	3.76

**MATERIALS**

<b>Body</b>	Brass
<b>Disc</b>	Brass
<b>Seals</b>	Viton
<b>Spring</b>	Stainless Steel (AISI 302)