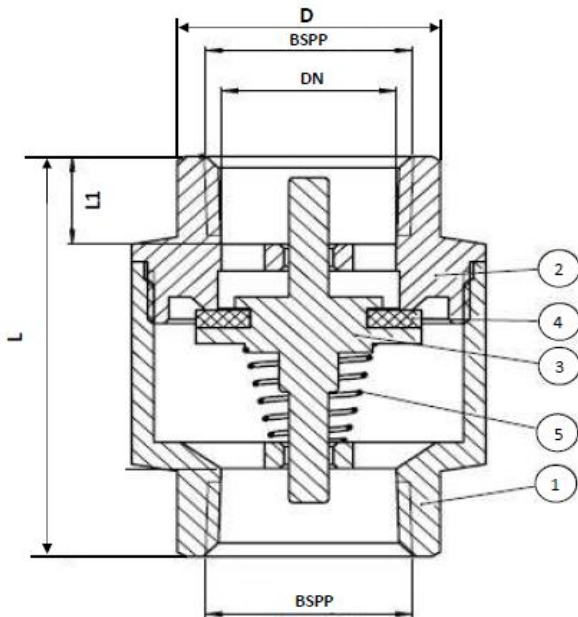


Brass Spring Check Valves

Features

- Spring type
- Material: Brass
- Size: 1/2" – 2"
- Working Pressure: 232 PSI
- Threaded End: BSPP
- Cracking Pressure: 1 Bar
- Applicable Medium: General oil, Gas & Water applications
- Temperature Range: -10°C to 120°C



Technical Specifications	
Connections	ISO 228/DIN 259/BS2779

Performance Specifications	
Nominal Pressure	PN10/PN16
Max Working Temperature	-10°C to 120°C
Applicable Medium	General Oil, Gas & Water

No.	Part Name	Material
1	Body	Brass
2	Bonet	Brass
3	Core/ Piston	Nylon
4	Gasket	NBR
5	Spring	SS316

Part Number	NPS	DN	L	L1	D	Weight (Kg)
VL-B-VC-G-200-08	1/2"	15	47	11	27	0.12
VL-B-VC-G-200-12	3/4"	20	52	13	30	0.16
VL-B-VC-G-200-16	1"	25	59	15	38	0.24
VL-B-VC-G-200-20	1 1/4"	32	65	17	47	0.38
VL-B-VC-G-200-24	1 1/2"	40	69	18	52	0.45
VL-B-VC-G-200-32	2"	50	82	14	66	0.84

Ordering Information

VL - S - B2 - G - 1000 - 08
 I II III IV V VI

I Type of Item
 VL Low Pressure Valves

II Material Grade
 S SS316, CF8M CI Cast Iron
 FS Forged Steel CS Cast Steel
 B Brass

III Item
 GA Gate Valve B1 1 PC Ball Valve
 GL Globe Valve B2 2 PC Ball Valve
 YS Y-Strainer B3 3 PC Ball Valve
 SC Swing Check Valve BL 3 Way Ball Valve L Port
 VC Vertical Check Valve BT 3 Way Ball Valve T Port
 WC Wafer Check Valve BMF Male x Female Mini Ball Valve
 DD Dual Disk BU Butterfly Valve

IV Connection Type
 SW S/W G BSPP
 BW B/W N NPT
 R BSPT F Flanged End
 W Wafer L Lug

V Pressure
 200 200 PSI 1000 1000 PSI
 300 300 PSI 150 ANSI 150# Flange Standard
 600 600 PSI 10K JIS 10K Flange Standard
 800 800 PSI PN16 PN16 Flange Standard

VII Coating
 (none) No additional Coating
 NI Nickel Plating