

Low Pressure

Brass

Spring Check Valves

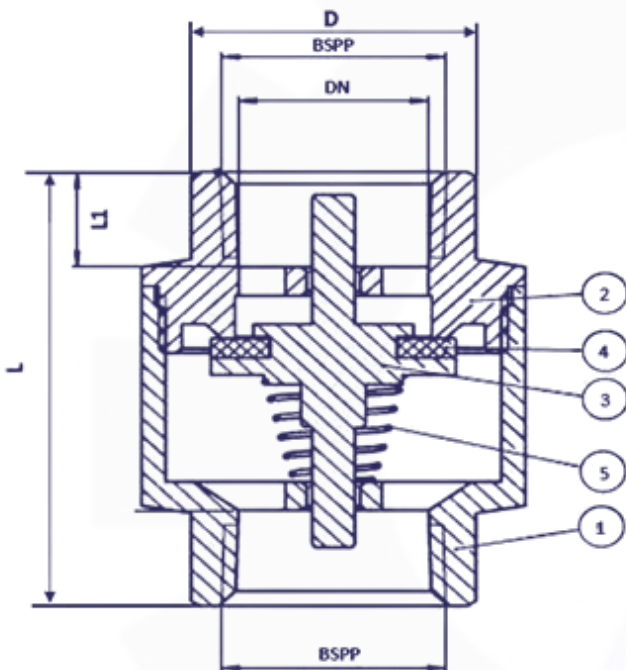


Features

- 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



Brass Spring Check Valves



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	Bonnet	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



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