

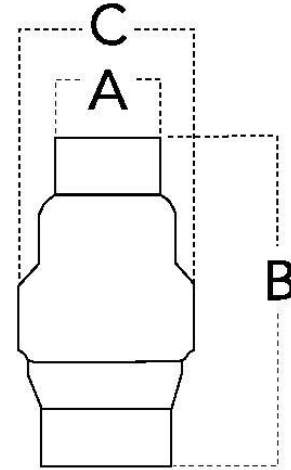
Stainless Steel Spring Check Valve

Screwed BSPP, Stainless Steel Body, Disc & Spring, Viton Seat

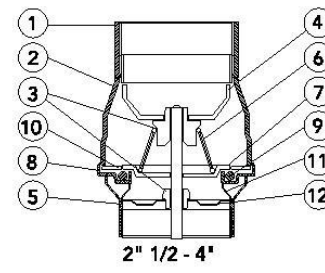
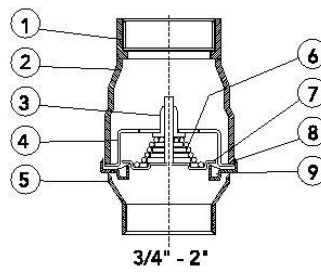
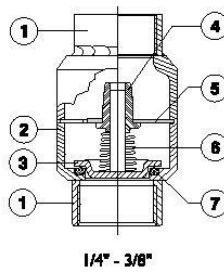
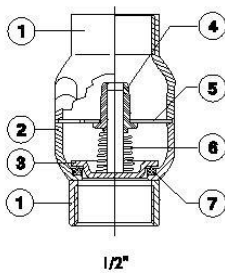
Pressure/Temperature Ratings	
Pressure	PN16 Rated
Cracking Pressure	0.025 Bar - 0.035 Bar
Temperature	-20°C to 150°C

Material List - 1/4" to 1/2"		
No.	Item	Material
1	Ends	Stainless Steel 304
2	Body	Stainless Steel 304
3	Disc	Stainless Steel 304
4	Guide Bush	PTFE
5	Bush Support	Stainless Steel 304
6	Spring	Stainless Steel 304
7	Seal	Viton

Material List - 3/4" to 4"		
No.	Item	Material
1	Outlet End	Stainless Steel 304
2	Body	Stainless Steel 304
3	Guide Bush	PTFE
4	Disc Guide	Stainless Steel 304
5	Inlet End	Stainless Steel 304
6	Spring	Stainless Steel 304
7	Disc	Stainless Steel 304
8	Seal Ring Housing	Stainless Steel 304
9	Seal Ring	Viton
10	Seal Ring Retainer	Stainless Steel 304
11	Seal Ring Support	Stainless Steel 304
12	Outlet Side Guide	Stainless Steel 304



Dimensions				
DN	A	B	C	Kg
1/4"	18	55	32	0.94
3/8"	20	55	32	0.91
1/2"	25	55	32	0.93
3/4"	30	66.7	44	1.29
1"	35.8	83	53	1.91
1 1/4"	45	97	62	2.81
1 1/2"	50.8	115	78	3.88
2"	63	120.5	89	7.04
2 1/2"	80	141	113	14.25
3"	93	164	132	20.85
4"	120	191	167	34.15



Note: Head Loss and Pressure/Temperature Charts on following page