

Features

- 2" (DN50)
- Max working pressure: 1000 WOG (PN63)
- Working Temperature: -20°C ~ 200 °C
- Investment Casting
- Material: 1.4408
- Spring material SS 316
- Gasket material PTFE
- Thread Type: BSP

RS PRO Vertical In Line Spring Check Valves • 2" (DN50)

RS Stock No.: 0834609



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

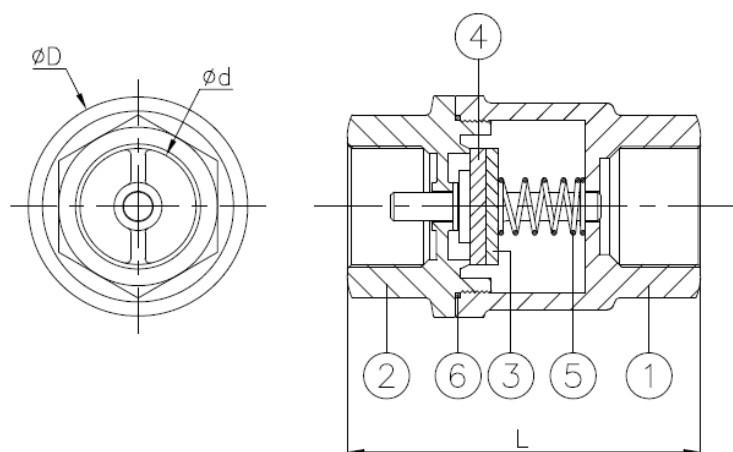
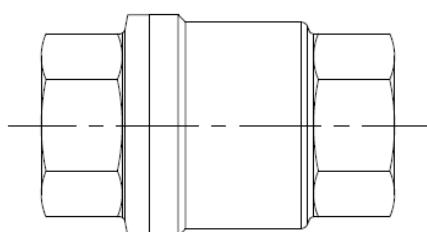
ITEM	PARTS	MATERIAL	
1	BODY	ASTM A351-CF8M 1.4408	ASTM A351-CF8 1.4308
2	CAP		
3	DISC		
4	SEAT	PTFE / RTFE	
5	SPRING	SS 316	
6	GASKET	PTFE / RTFE	

DN	d	D	L	Weight (kg)
8	10	34.3	58.7	0.2
10	10	34.3	58.7	0.2
15	15	34.3	58.7	0.2
20	20	46	72.9	0.4
25	25	54	88.9	0.6
32	32	62.5	106.2	1.1
40	40	73.5	126.5	1.5
50	50	90.5	127	2.2
65	65	120	145	-
80	80	140	160	-
100	100	175	185	-

unit:mm

NPS	d	D	L	Weight (lb)
1/4"	0.39	1.35	2.31	0.4
3/8"	0.39	1.35	2.31	0.4
1/2"	0.59	1.35	2.31	0.4
3/4"	0.79	1.81	2.87	0.9
1"	0.98	2.13	3.5	1.4
1-1/4"	1.26	2.46	4.18	2.5
1-1/2"	1.57	2.89	4.98	3.3
2"	1.97	3.56	5	4.8
2-1/2"	2.56	4.72	5.71	-
3"	3.15	5.51	6.3	-
4"	3.94	6.89	7.28	-

unit:in



Similar Products

RS Stock No.	MPN	DN (mm)	NPS	L (mm)	d (mm)	D (mm)	Weight (kg)
	0834670	DN8	1/4"	58.7	10	34.3	0.2
	0834671	DN10	3/8"	58.7	10	34.3	0.2
	0834672	DN15	1/2"	58.7	15	34.3	0.2
	0834605	DN20	3/4"	72.9	20	46	0.4
	0834606	DN25	1"	88.9	25	54	0.6
	0834607	DN32	1 1/4"	106.2	32	62.5	1.1
	0834608	DN40	1 1/2"	126.5	40	73.5	1.5
	0834609	DN50	2"	127	50	90.5	2.2

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories