

771

Brass Spring Loaded Check Valve (Ductile Iron Above DN100)



Via Circonvallazione, 10
13018 Valduggia (VC), Italy
Tel: +39 0163 47891
Fax: +39 0163 47895
www.vironline.com



Brass spring loaded check valve (cast iron for DN≥125)
Wafer type, suitable for EN1092 PN6, PN10 or PN16 flanges
Lengths according to EN558-1 series 49 (ex DIN3202 K4)
To be installed horizontally or vertically
Minimum opening pressure 0,035bar
TR CU 010 compliant

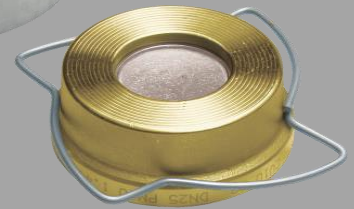
PN16
Free of CE marking (cat. according to Art. 4.3 Dir. 2014/68/EU)

Working conditions

- Suitable for: water, -10°C to +110°C
- Not suitable for: gases group 1 & 2, liquids group 1 (Dir. 2014/68/EU)



EAC



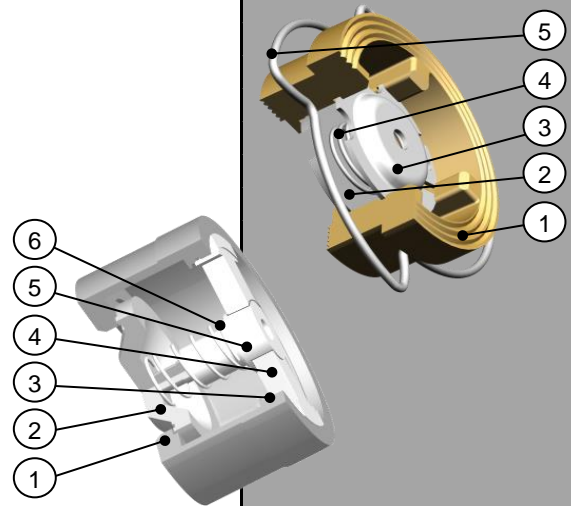
PARTLIST

N.	Part	Material	Norm
1	Body	Brass	EN12165 CW617N
2	Disco	Stainless steel	SS304
3	Disc guide	Stainless steel	SS304
4	Spring	Stainless steel	SS302
5	Centering spring	Stainless steel	SS302

From DN015 to DN100

N.	Part	Material	Norm
1	Body	Ductile iron	EN-GJS-400-15
2	Disc	Ductile iron	EN-GJS-400-15
3	Fastening ring	Stainless steel	SS302
4	Spring holder	Ductile iron	EN-GJS-400-15
5	Disc guide	Stainless steel	SS304
6	Spring	Stainless steel	SS302

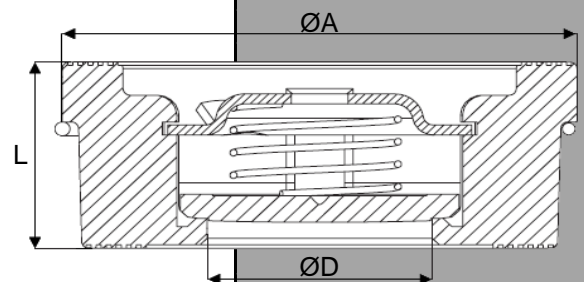
From DN125 to DN200



DIMENSIONS

DN	ØA [mm]	ØD [mm]	L [mm]	K _v [m ³ /h]	Weight [kg]
015	40	15	16	4	0,09
020	47	20	19	7	0,12
025	56	25	22	11	0,19
032	72	32	28	18	0,36
040	82	39	32	29	0,55
050	95	48	40	41	0,95
065	115	64	46	50	1,26
080	132	74	50	71	2,18
100	152	89	60	99	3,26
125	183	112	90	186	6,50
150	210	132	106	320	8,30
200	264	175	142	472	14,5

Valve must be preceded by piece of straight pipe with 5xDN minimum length



230112