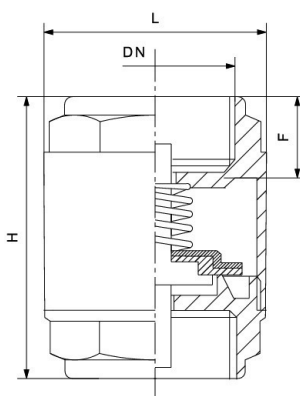




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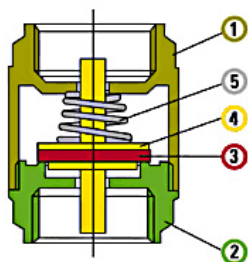
Spring check valve heavy type F/F
brass disc

Tech drawings and tables



DN	Code	H	L	F	PN	KG	P/box
1/2"	032286000004	57	34,5	11	25	0,187	20
3/4"	032286000005	64	41,5	13	25	0,268	12
1"	032286000007	75	48	14	25	0,431	10
1"1/4	032286000008	82	60,5	15	16	0,661	5
1"1/2	032286000009	93	71	17	16	0,891	4
2"	032286000011	100	87	18	16	1,365	3
2"1/2	032286000013	120	120	20	10	2,687	1
3"	032286000014	140	140	22	10	4,242	1
4"	032286000016	158	155	24	10	5,445	1

Technical data



Materials

1	Body	Brass	CW617N
2	Body end	Brass	CW617N
3	Gasket	NBR	
4	Disc	Brass	CW617N
5	Spring	Stainless Steel	AISI 302

Connections

ISO 228/1

Limit

-10°C (without liquid) +90°C

Notes

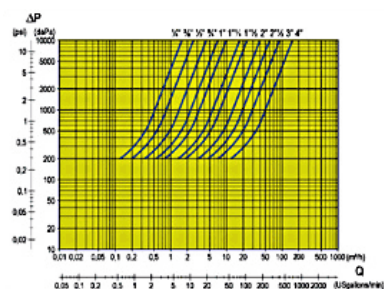
The max. working pressure (PN) means at a room temperature of about 23°C.

Minimum opening pressure:

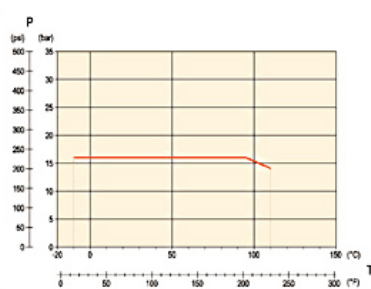
from 1/2" to 2" 0,05 bar

from 2"1/2 to 4" 0,1 bar

Pressure Loss Chart



Temperature/Pressure



Kv & Cv Coefficients

Size	Kv	Cv
3/8"	2,7	-
1/2"	4,2	-
3/4"	7,0	-
1"	10,0	-
1"1/4	18,2	-
1"1/2	23,0	-
2"	39,0	-
2"1/2	60,0	-
3"	88,0	-
4"	160,0	-

Approvals

