TECHNICAL DATA SHEET

BRASS SPRING CHECK VALVE

References
37SL0F1
37SL1F1



References	Working pressure	∅ DN									
		3/8''	½''	¾''	1''	1''1/4	1''1/2	2''	2''1/2	3''	4''
37SL1F1	16 bar	●	●	●	●						
37SL0F1	10 bar					●	●	●			
37SL0F1	8 bar								●	●	●

1. Standards

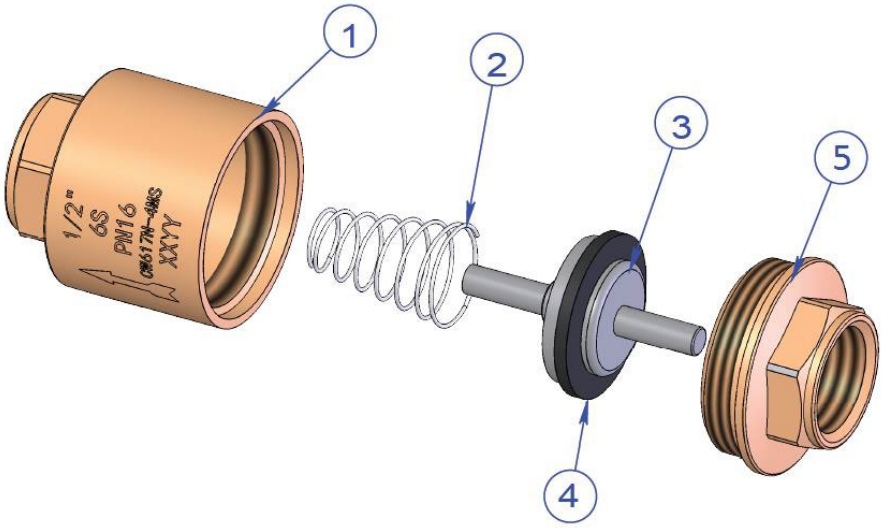
- ✓ Manufacturer certified ISO 9001 :2015 and ISO 14001 : 2015
- ✓ DIRECTIVE 2014/68/EU : Products excluded from directive (Article 4, § 3)
- ✓ French water agreement A.C.S. N° 17 ACC LY 543
- ✓ Threaded female BSP cylindrical ends according to ISO 228-1

2. Features

Use :	Heating, drinking water, cold and hot water
Sizes :	DN 3/8" to 4"
Connection :	Female BSP
Min. temperature :	-10°C
Max. temperature :	+100°C
Working pressure max. :	16 Bars
Features :	All positions Low head loss Female / female
Materials	Brass body CW617N-4MS according to EN 12165 Nylon disc NBR gasket

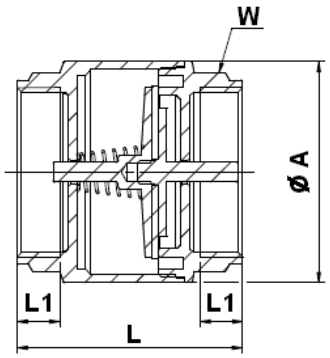
Information provided as an indication and subject to possible modification

3. Materials



Item	Designation	Materials
1	Body	Brass CW617N-4MS according to EN 12165
2	Spring	AISI 304
3	Throttle	Nylon PA6
4	Gasket	NBR
5	Bonnet	Brass CW 617N-4MS according to EN 12165

4. Sizes (in mm)



DN	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
Ø A	30	30	37	44.5	55	62	78	97	111	140
L	41.5	47.5	51	58	64	71	79.5	94	102	123
L1	9	11	11	12	14	16	15	20	22	23.5
W	19.5	24.5	30	37	47	53.5	67	82	95	120
weight (Kg)	0.09	0.11	0.16	0.26	0.36	0.49	0.78	1.34	1.89	2.85

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