TECHNICAL SHEET

SINGLE FLAP CHECK VALVE BRASS 4MS BSP METAL/METAL PS10 DN 3/8" TO 4"



1. Standards

- ✓ ISO 9001:2015 certified manufacturer
- ✓ DIRECTIVE 2014/68/EU: Products excluded from the directive (Article 1, § 2b)
- ✓ BSP female cylindrical thread according to ISO 228-1

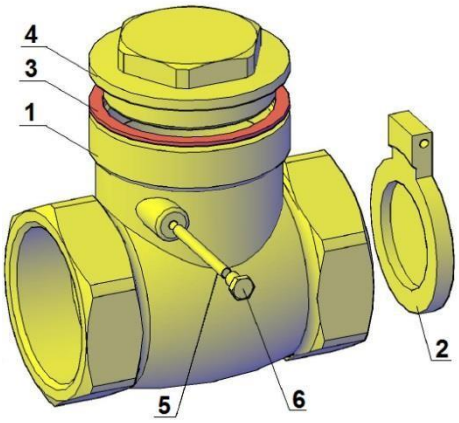
2. Features

Use :	Water supply, distribution and evacuation networks
Dimensions:	3/8" to 4"
Connection :	Female BSP
Minimum temperature:	+0°C
Max temperature:	+90°C
Max Pressure:	10 Bars
Features :	Single leaf
	Vertical or horizontal mounting
	Metal/metal sealing
Materials :	Brass body CW617N-4MS according to EN12165

Information given for information purposes only and subject to possible modifications

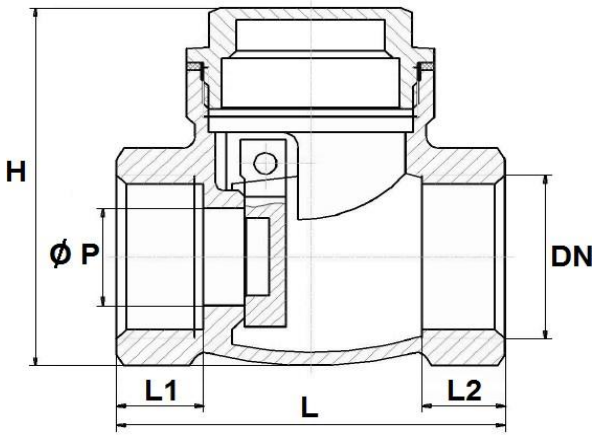
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3. Materials



Landmark	Designation	Materials DN 3/8" to 2"	Materials DN 2"1/2 to 4"
1	Body	Brass CW617N-4MS according to EN 12165	Brass CW617N-4MS according to EN 12165
2	Flying	Brass CW617N-4MS according to EN 12165	Brass CW617N-4MS according to EN 12165
3	Hat seal	Fibers	NBR
4	Hat	Brass CW617N-4MS according to EN 12165	Brass CW617N-4MS according to EN 12165
5	Axis	Brass Hpb59-1	Brass Hpb59-1
6	Axle screw	Brass Hpb59-1	Brass Hpb59-1

4. Dimensions (mm)



DN	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
ØP	12	12.5	18.5	23.5	30	35	47	55	68	88
L	47	47	53	63	70	88	97	116	135	164
L1	10.5	10.5	12	13.5	17	18	19.5	16	16	20
L2	10.5	10	12	12	14.5	17	19.5	16	16	20
H	46	46	52	62	73	92	102	113	133	166
Weight (in Kg)	0.12	0.14	0.20	0.34	0.43	0.76	1	1.57	1.88	3.76

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