

BRASS SPRING CHECK VALVE POM DISC NBR GASKET FEMALE BSP ACS 4MS

All positions spring brass check valve 4MS for drink water, heating, cold and hot water.
CW617N-4MS brass body, POM disc with NBR gasket for an excellent low and high pressure tightness.
Perfect centering of the throttle on the seat thanks to the double axial and lateral guidance



Size : DN3/8" to DN4"
Connection : Female BSP
Min Temperature : -10°C
Max Temperature : +100°C
Max Pressure : 16 Bars
Specifications : All positions
Female/Female
POM disc
NBR gasket
Low head loss

Materials : Brass body CW617N-4MS according to EN 12165

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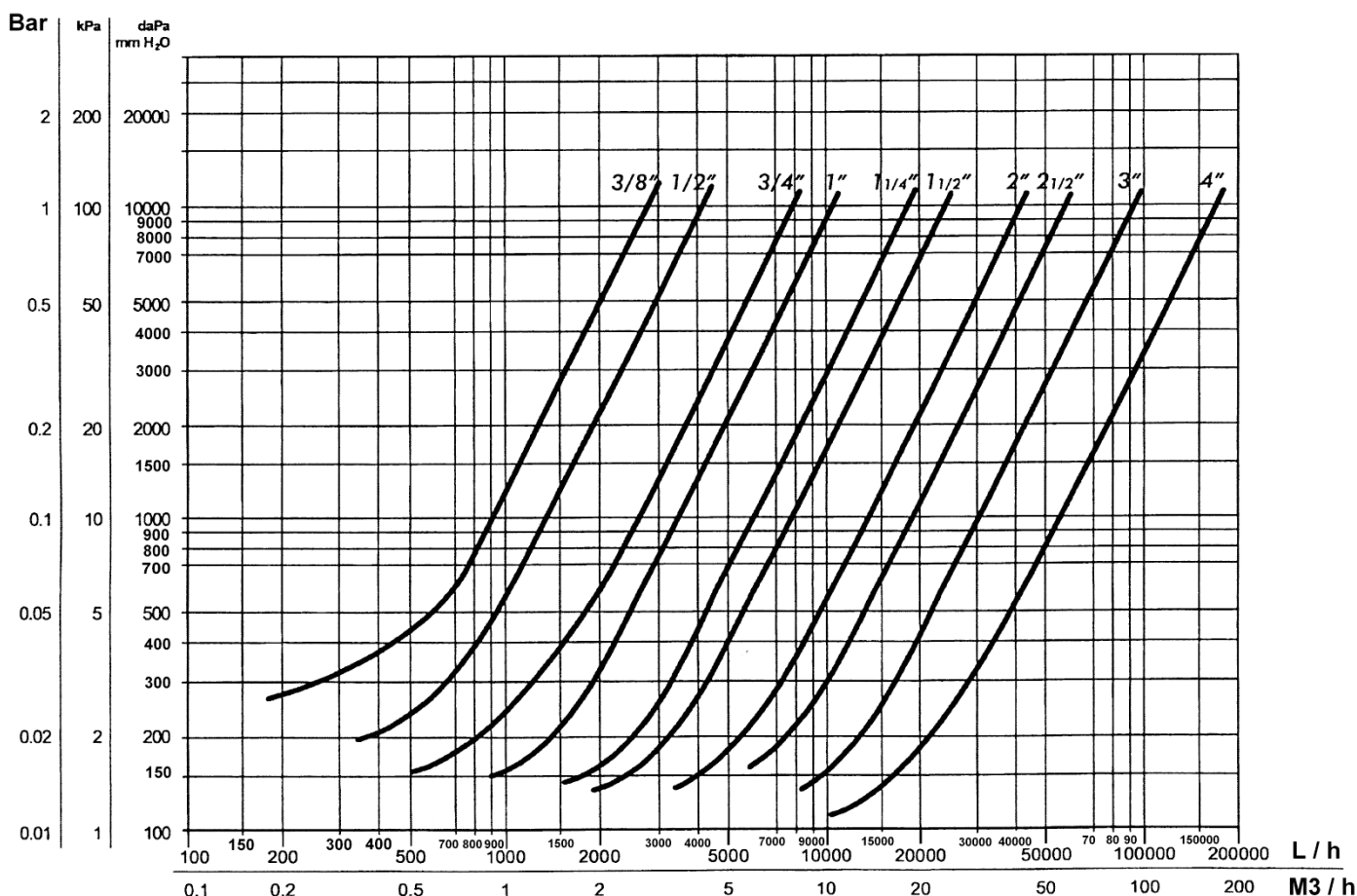
SPECIFICATIONS :

- All positions (respect the flow direction indicated by the arrow)
- Female / female type
- POM throttle
- Perfect centering of the throttle on the seat thanks to the double axial and lateral guidance
- Low opening pressure
- Better mechanical strength thanks to the brass CW617N-4MS body
- All positions with AISI 304 spring
- Excellent low and high pressure tightness thanks to the NBR gasket

USE :

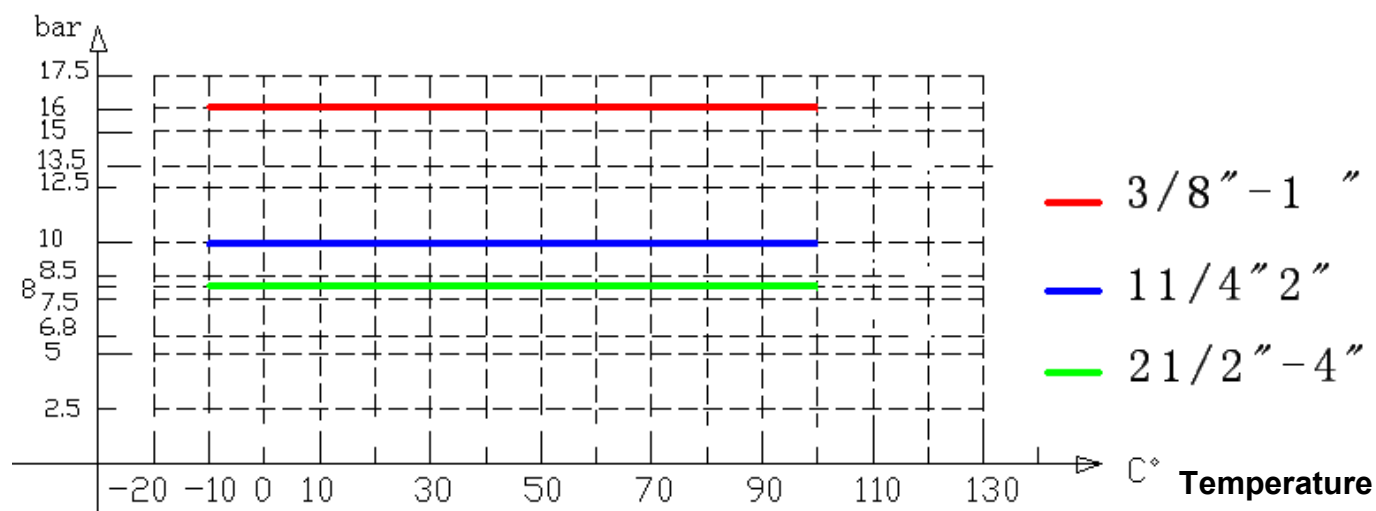
- Heating, drinking water, cold and hot water
- Min Temperature Ts : - 10°C
- Max Temperature Ts : + 100°C
- Max Pressure Ps : 16 bars up to DN 1" , 10 bars DN 1 1/4 to 2" and 8 bars over

HEAD LOSS :



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PRESSURE / TEMPERATURE GRAPH (STEAM EXCLUDED) :



OPENING PRESSURE :

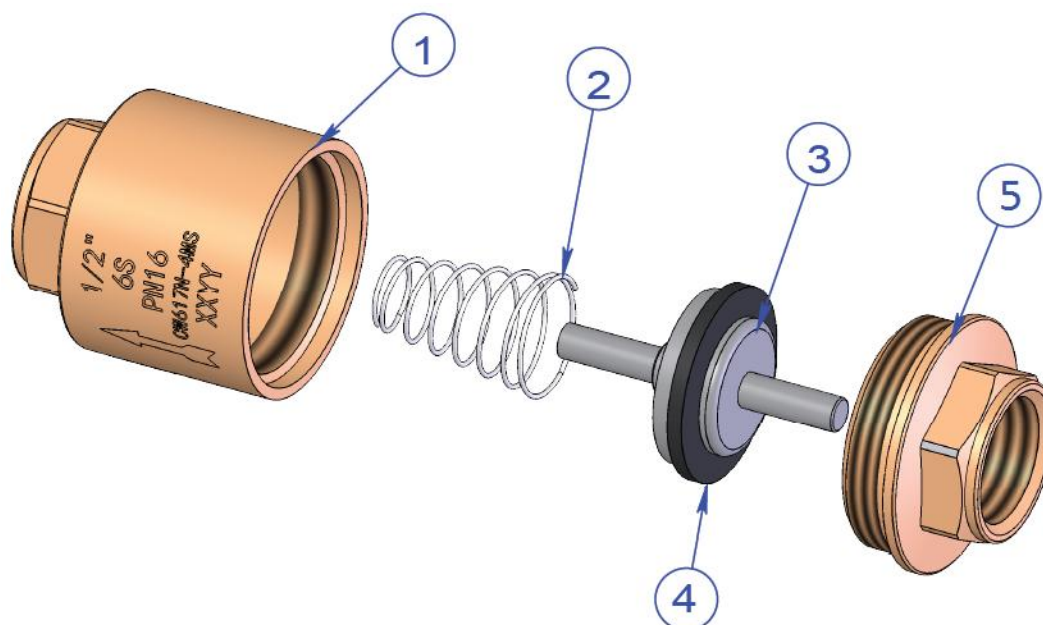
- Opening pressure between 20 and 200 mbar

RANGE :

- Threaded female BSP cylindrical DN 3/8" to DN 4"

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MATERIALS:

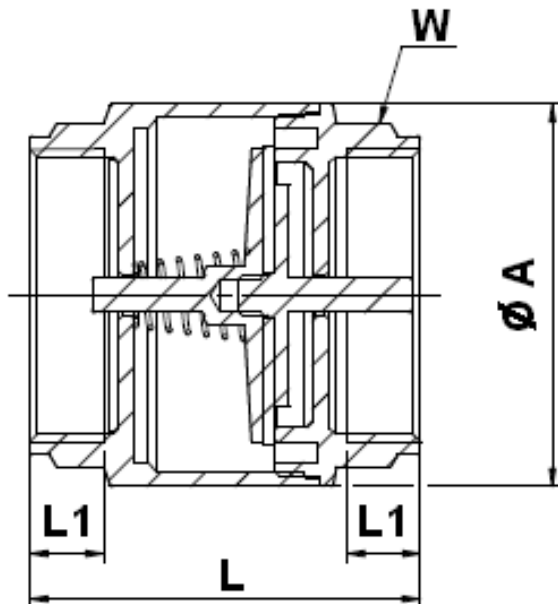


Item	Designation	Materials
1	Body	Brass CW 617N-4MS according to EN 12165
2	Spring	AISI 304
3	Throttle*	Nylon or POM*
4	Gasket	NBR
5	Bonnet	Brass CW 617N-4MS according to EN 12165

****modification in progress from Nylon to POM***

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SIZE (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	110	140
L	41.5	47.5	51	58	64	71	79.5	94	103	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	96	120
Weight (Kg)	0.09	0.11	0.16	0.26	0.36	0.49	0.78	1.34	1.84	2.85
Ref.	306003	306004	306005	306006	306007	306008	306009	306010	306011	306012

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° 23 ACC LY 001**
- Threaded female BSP cylindrical ends according to ISO 228-1

ADVICE : Our opinion and our advice are not guaranteed and SFERACO shall not be liable for the consequences of damages.
The customer must check the right choice of the products with the real service conditions.