

FOOT SPRING BRASS 4MS CHECK VALVE FEMALE BSP NYLON DISC

Foot spring brass check valve 4MS for water supply, water distribution and drainage
CW617N-4MS brass body, Nylon PA6 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.
Stainless steel spring for an installation in all positions.



Size : DN1/2" to DN4"
Connection : Female BSP
Min Temperature : +0°C
Max Temperature : +65°C
Max Pressure : 16 Bars (up to DN1")
Specifications : All positions
Stainless steel strainer
Nylon disc
NBR gasket
Low head loss

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

FOOT SPRING BRASS 4MS CHECK VALVE FEMALE BSP NYLON DISC

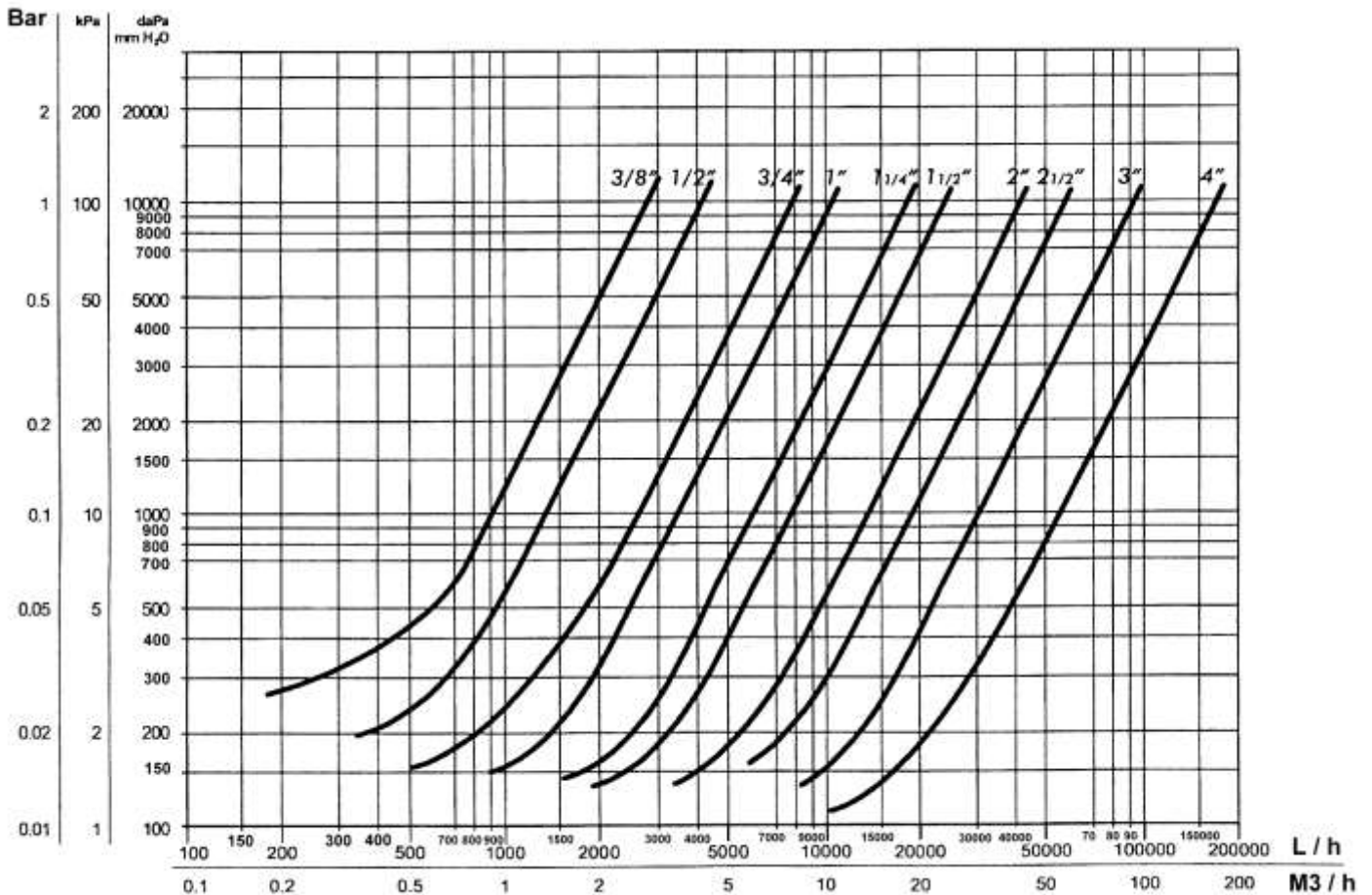
SPECIFICATIONS :

- Respect the flow direction indicated by the arrow
- Stainless steel strainer
- All positions with AISI 304 spring
- Female type, BSP threaded
- Nylon throttle
- Weak head loss thanks to the cylindrical internal designing
- Low pressure opening
- Double axial and lateral guide for a better centering of the throttle on the seat
- NBR gasket for a better tightness for high and low pressure
- Mesh 1.1 mm

USE :

- Water supply, water distribution and drainage
- Min Temperature Ts : + 0°C
- Max Temperature Ts : + 65°C
- Max Pressure Ps : 16 bars up to DN 1" , 10 bars from DN 1"1/4 to 2" and 8 bars over

HEAD LOSS GRAPH :



FOOT SPRING BRASS 4MS CHECK VALVE FEMALE BSP NYLON DISC

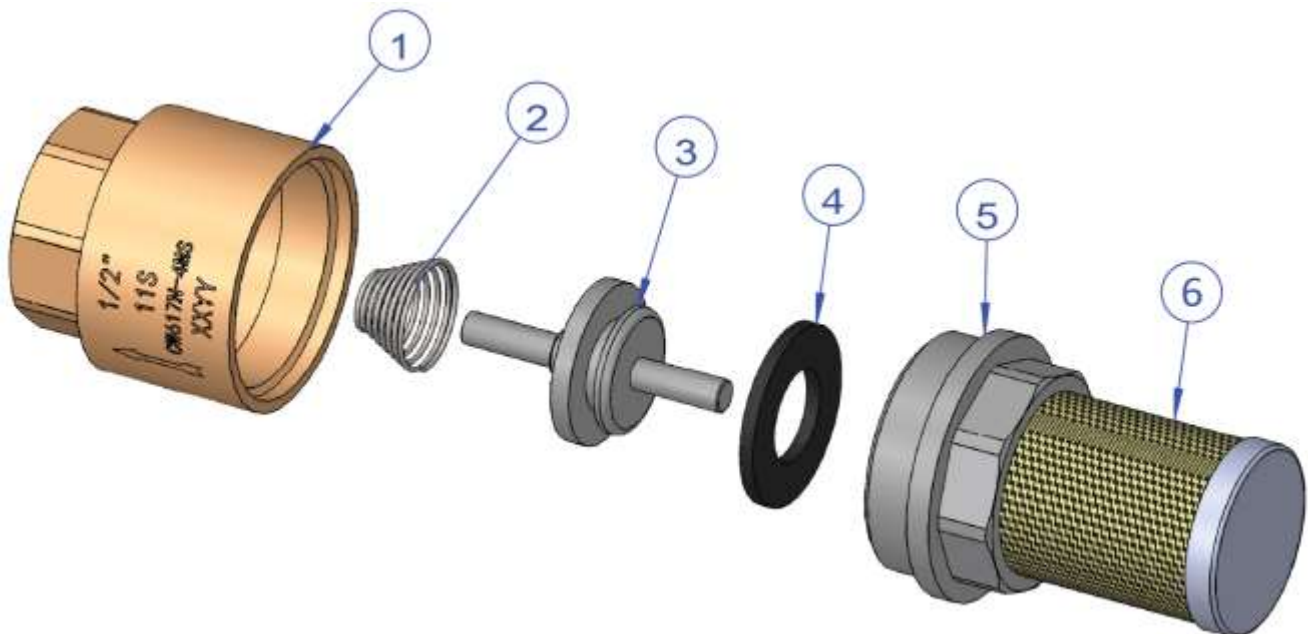
OPENING PRESSURE :

- Opening pressure between 20 and 200 mbar

RANGE :

- Foot spring check valve threaded BSP cylindrical ends from DN 1/2" to DN 4"

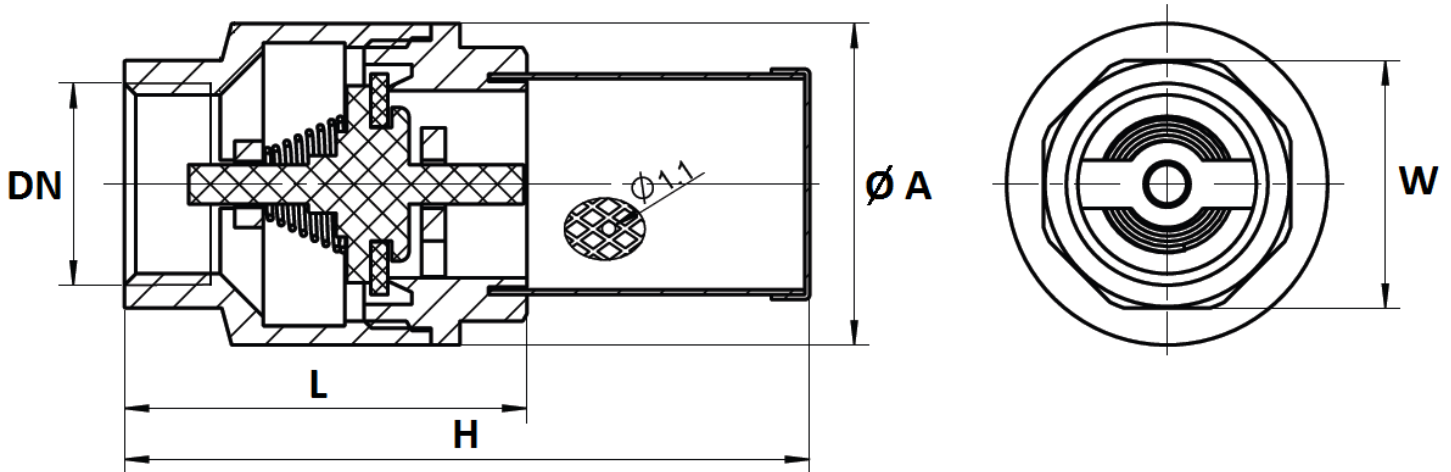
MATERIALS :



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	ABS
6	Strainer	AISI 304

FOOT SPRING BRASS 4MS CHECK VALVE FEMALE BSP NYLON DISC

SIZE (in mm) :



DN	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
Ø A	33.5	40.5	45.5	58.5	66	80	97	111	140
H	68.5	76.5	87	102	114	132	152	168	182
L	42	46	51	55	62	67	81.5	86	112
W	25.8	30.5	38	46.5	53	66	82	95	120
Mesh	1.1								
Weight (Kg)	0.08	0.11	0.16	0.25	0.35	0.55	0.9	1.22	1.9
Ref.	311004	311005	311006	311007	311008	311009	311010	311011	311012

STANDARDS :

- Manufacturer certified ISO 9001 :2015 et ISO 14001 : 2015
- DIRECTIVE 2014/68/EU : Products excluded from directive (article 1, § 2b)
- 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.