



HYDROFIRE ΕΠΕ

Buildings - Industry - Marine – Waterworks
 END OF AG. PANTELEIMONOS Str. (ELEONAS)
 GR-12241 EGALEO,

Tel.: +30 210 3412 749-750 Fax: +30 210 3412 406
www.hydrofire.gr, email: info@hydrofire.gr



Ref. : CB 1102 pas
 Rev. : Initial
 Date : 22/10/2013
 Page : 1/1

THREADED TYPE SWING CHECK VALVE PN10

CB 1102



APPLICATION

General use: For all common fluids.

GENERAL CHARACTERISTICS

From DN3/8" to DN 4".
 Vertical position with ascendant fluid or horizontal position.
 The flow direction is indicated by the arrow on the body.
 Cylindric threaded female BSP ends.
 Swing type.
 Tightness : EPDM from DN3/8" to DN2";
 NBR from DN2"1/2 to DN4".

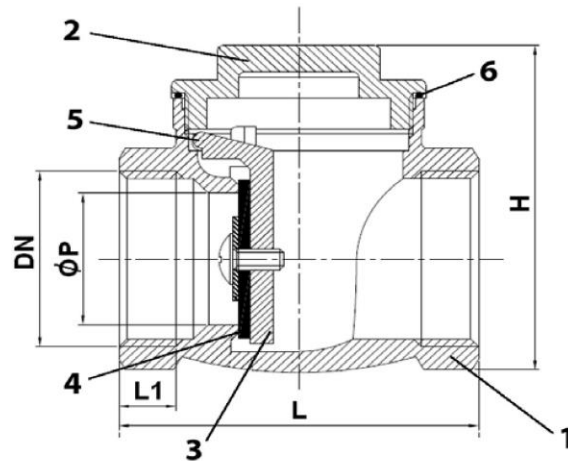


CONSTRUCTION

6	Bonnet gasket	EPDM - from DN3/8" to DN2" NBR - from DN2"1/2" to DN4"
5	Stem	Brass CW 614 N according to EN 12164
4	Seat	EPDM - from DN3/8" to DN2" NBR - from DN2"1/2" to DN4"
3	Disc	Brass CW 617 N according to EN 12165
2	Bonnet	Brass CW 617 N according to EN 12165
1	Body	Brass CW 617 N according to EN 12165
Pos.	Description	Material

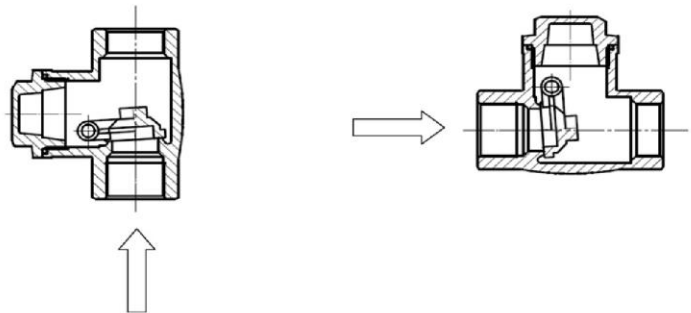
DIMENSIONS

DN		ØP	L	L1	H	Weight (kg)
mm	inch					
10	3/8"	10	47	8	46	0,182
15	1/2"	15	47	8	46	0,158
20	3/4"	20	53	8	51	0,231
25	1"	25	63	10	61	0,370
32	1"1/4	33	74	10	73	0,554
40	1"1/2	37	87	10	85	0,726
50	2"	47	97	11	94	1,268
65	2"1/2	55	116	16	113	1,579
80	3"	68	135	16	133	2,253
100	4"	88	164	20	166	3,837



Vertical position (ascendant fluid)

Horizontal position



WORKING CONDITIONS

Maximum working temperature : 0°C / +60°C

Maximum working pressure : 10 bar

STANDARDS

Threaded female BSP cylindric ends.

The photographs and technical art works are not contractual. The specifications of the presented products are open to modifications without previous advice.