

Swing Check Valve

130 Swing check valve



130M

SIZE	PRESSURE	CODE	PACKING
3/8" (DN 10)	16bar/232psi	1300038M	16/144
1/2" (DN 15)	16bar/232psi	1300012M	16/144
3/4" (DN 20)	16bar/232psi	1300034M	10/90
1" (DN 25)	12bar/174psi	1300100M	6/54
1"1/4 (DN 32)	10bar/145psi	1300114M	4/32
1"1/2 (DN 40)	10bar/145psi	1300112M	3/24
2" (DN 50)	10bar/145psi	1300200M	2/16
2"1/2 (DN 65)	8bar/116psi	1300212M	1/12
3" (DN 80)	8bar/116psi	1300300M	1/6
4" (DN 100)	8bar/116psi	1300400M	1/3

130G

SIZE	PRESSURE	CODE	PACKING
3/8" (DN 10)	16bar/232psi	1300038G	16/144
1/2" (DN 15)	16bar/232psi	1300012G	16/144
3/4" (DN 20)	16bar/232psi	1300034G	10/90
1" (DN 25)	12bar/174psi	1300100G	6/54
1"1/4 (DN 32)	10bar/145psi	1300114G	4/32
1"1/2 (DN 40)	10bar/145psi	1300112G	3/24
2" (DN 50)	10bar/145psi	1300200G	2/16

Technical information

Body in brass.

O-ring for upper plug in NBR.

O-ring of the side plug in NBR.

Plate in brass.

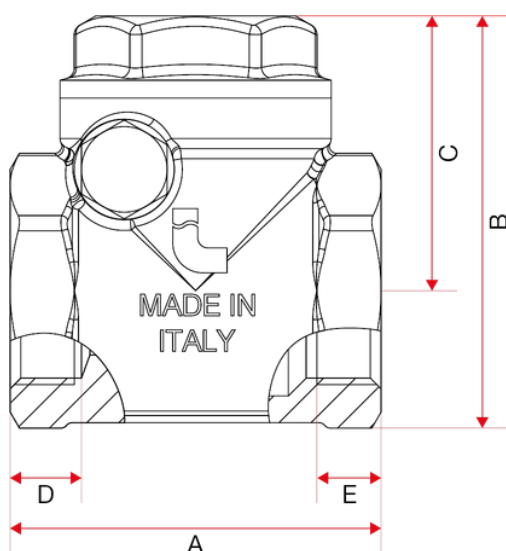
Minimum and maximum working temperatures: 0°C, 90°C.

Threads: ISO 228 (equivalent to DIN EN ISO 228 and BS EN ISO 228).

Available 3/8" through 2" with NBR seat, 3/8" through 4" with metal seat.

Available also with NPT thread in the sizes 2"1/2, 3" and 4".

Overall dimensions



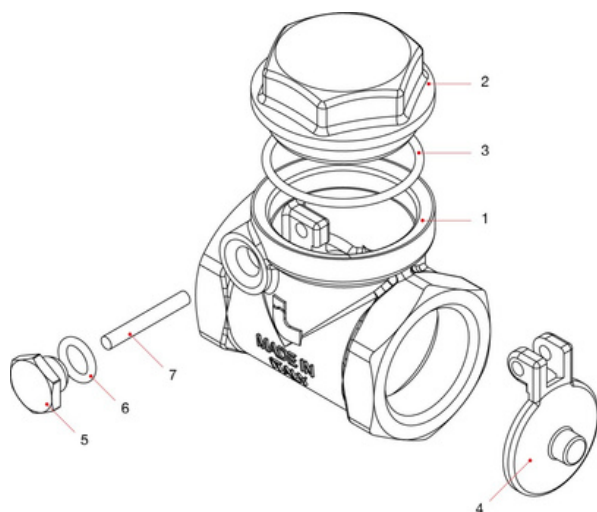
130M

	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
DN	10	15	20	2	32	40	5	65	8	100
A	43	43	52	62	72	81	94	119	134	169
B	50	50	58	66	76	86	100,2	126,7	146,5	183,5
C	35	35	38,5	42	48	54	61	78	90	111
D	12	9,5	10	13	13	13	13,5	20,5	22,5	30,5
E	8	8	9	11,5	11,5	14,5	13	18	20	24
Kg/cm2 bar	16	16	16	12	10	10	10	8	8	8
LBS - psi	232	232	232	174	145	145	145	116	116	116

130G

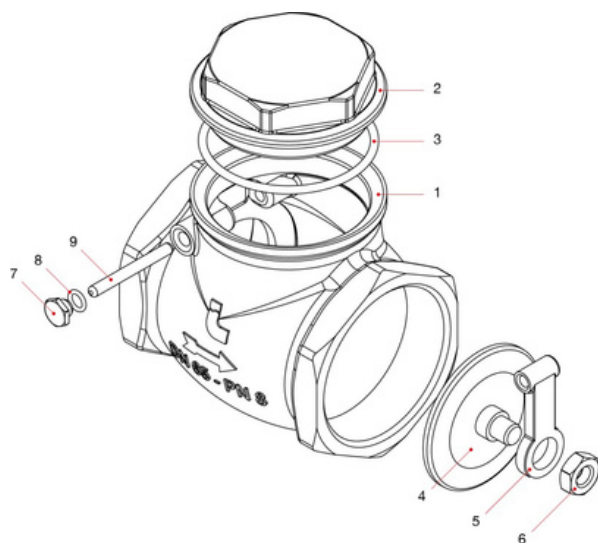
	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
DN	10	15	20	2	32	40	5
A	43	43	52	62	72	81	94
B	50	50	58	66	76	86	100,2
C	35	35	38,5	42	48	54	61
D	12	9,5	10	13	13	13	13,5
E	8	8	9	11,5	11,5	14,5	13
Kg/cm2 bar	16	16	16	12	10	10	10
LBS - psi	232	232	232	174	145	145	145

Materials art. 130M sizes 3/8" through 2"



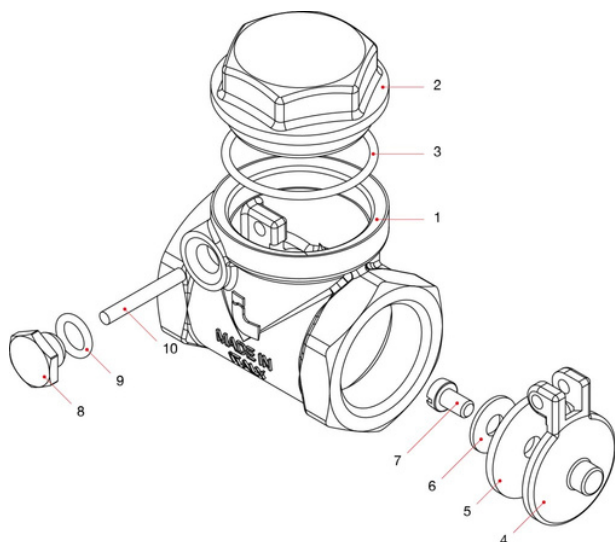
POS.	DESCRIPTION	N.	MATERIAL
1	Body	1	Brass CW617N
2	End adapter	1	Brass CW617N
3	O-ring	1	NBR
4	Plate	1	Brass CW617N
5	Cap	1	Brass CW614N
6	O-ring	1	NBR
7	Pin	1	Brass CW614N

Materials art. 130M sizes 2 1/2" through 4"



POS.	DESCRIPTION	N.	MATERIAL
1	Body	1	Brass CW617N
2	End adapter	1	Brass CW617N
3	O-ring	1	NBR
4	Plate	1	Brass CW617N
5	Arm	1	Brass CW617N
6	Nut	1	Brass CW614N
7	Cap	1	Brass CW614N
8	O-ring	1	NBR
9	Pin	1	Brass CW614N

Materials art. 130G



POS.	DESCRIPTION	N.	MATERIAL
1	Body	1	Brass CW617N
2	End adapter	1	Brass CW617N
3	O-ring	1	NBR
4	Plate	1	Brass CW617N
5	Washer	1	NBR
6	Washer	1	Brass CW508L
7	Screw	1	Brass CW508L
8	Cap	1	Brass CW614N
9	O-ring	1	NBR