

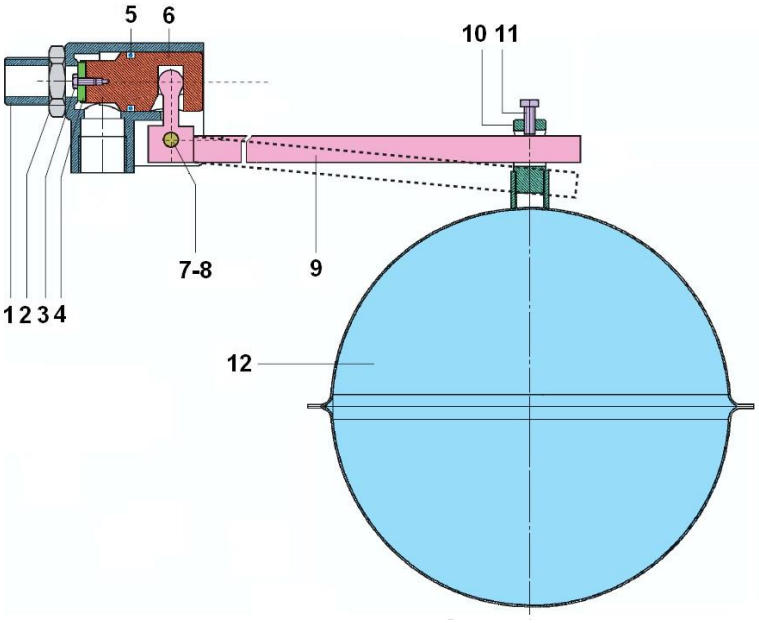
1. Standards

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

2. Features

Use :	Water distribution and watering
Size :	DN3/4''
Connection :	Male BSP
Min Temperature :	-5°C
Max Temperature :	+90°C
Max Pressure :	8 Bar (6 Bar for ball D.180)
Specifications :	Settable compensator Horizontal position Stainless steel valve
Materials :	Stainless steel AISI 304

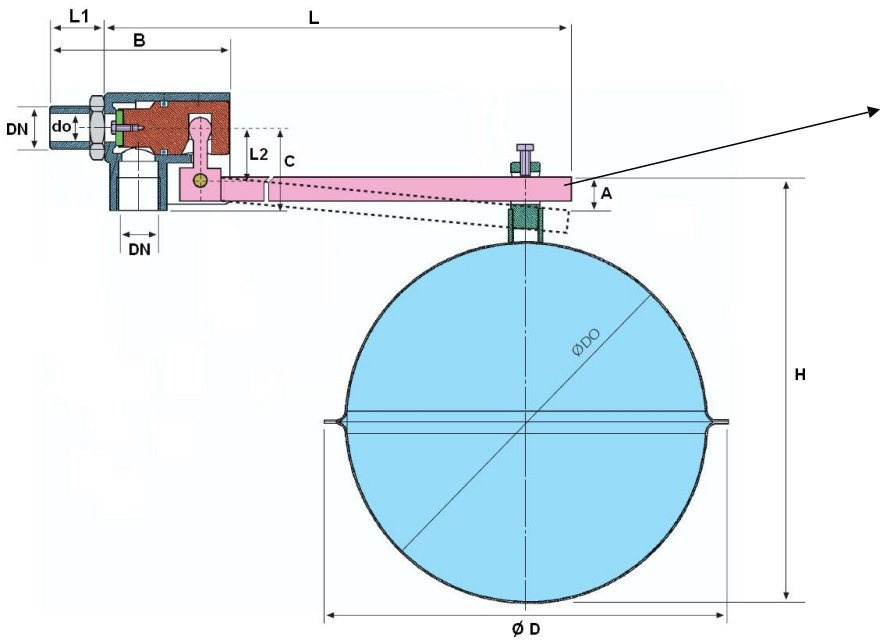
3. Materials



Item	Designation	Materials
1	Body	AISI 304
2	Nut	
3	Screw	
4	Gasket	FKM
5	O ring	EPDM
6	Needle	AISI 304
7	Screw	
8	Nut	
9	Compensator	
10	Float connection part	
11	Screw	
12	Ball	AISI 316

Information provided as an indication and subject to possible modification

4. Size (in mm)



DN	3/4"	3/4"
L	460.5	460.5
L1	33	33
L2	32	32
H	216	259
A	96	96
B	109	109
C	50.5	50.5
Ø D	186	245
Ø D0	180	220
Ø do	17.5	17.5
D	5	5
E	20	20
Weight (Kg)	2.16	2.68

INSTALLATION INSTRUCTIONS

GENERAL GUIDELINES :

- Ensure that the valves to be used are appropriate for the conditions of the installation (type of fluid,pressure and temperature).
- Ensure that the valves installed according to actual norms.
- Ensure there are no external articles which could perturb the functioning of the valve. The compensator must move freely
- When installing with outside opened tank, ensure that no external articles could perturb the functioning of the valve or block the compensator.

INSTALLATION INSTRUCTIONS :

- Before installing the valves,clean and remove any objects from the pipes (in particular bits of sealing and metal) which could obstruct and block the valves.
- When installing with outside opened tank, provide a protection for the bal land the compensator to avoid problems with external articles. This protection should be opened at the top and at its bottom so that it doesn't involve the reel high of the fluid. The protection height should be at least equal to the compensator movement height. The compensator and the ball must not touch the protection.
- The compensator must not be cutted.
- To avoid a blocking of the compensator, a regular check is necessary.

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