

RF1 FLOAT-VALVE

PVC-U

FEATURES

The RF1 float valve is intended for current valve applications. This valve is used to control the upper level in a water, acid, or basic* fluid tank. His PE float follows the level by acting upon the valve opening

*Cf. Sectoriel's table of resistance of materials

AVAILABLE VERSIONS

Body gasket: PVC-U

Float: PE

Gaskets: EPDM

Diameter: G 1/2" to G 3"

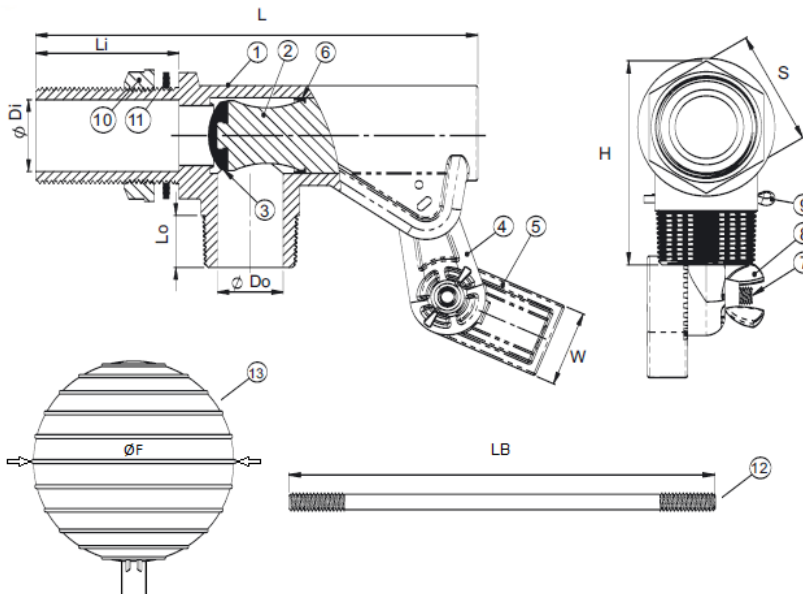
G-thread connection.



LIMITS OF USE

DN	1/2" to 1"1/4	1"1/2 to 3"
WP	10 bar	5 bar
WT°	+0°C to +60°C	+0°C to +60°C

DIMENSIONS (mm)



1	Body	PVC-U
2	Disc	PVC-U
3	Seat	EPDM/FPM
4	Notch lever	PVC-U
5	Support	PVC-U
6	Gaskets	EPDM/FPM
7	Nut	AISI 304
8	Bolt	AISI 304
9	Pin	AISI 304
10	Nut	PVC-U
11	Gaskets	EPDM/FPM
12	Stem	AISI 304
13	Float	Polyethylene

DN	H	S	W	LB	ØF
1/2"	55.5	35	18	200	125
3/4"	55.5	35	19.2	200	125
1"	72.7	45	25.5	200	150
1"1/4	90.6	55	38.1	300	250
1"1/2	91	55	38.1	300	250
2"	125.9	75	50	450	300
2"1/2	170.8	130	75	525	375
3"	172.3	130	75	525	375

DN	ØDi	ØDo	L	Li	Lo	DN	ØDi	ØDo	L	Li	Lo
1/2"	13	13	79.8	30	19.8	1"1/2	36	33	176	70	26
3/4"	19	18	90	40	20	2"	47	47	207.9	72	26.9
1"	22	22	123	48	20	2"1/2	52	53	313	100	40
1"1/4	31	33	175.6	60	25.6	3"	65	66	314.5	105	41.5

Information given as an indication only, and subject to possible modifications

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