

SPECIFICATION

Design: BS1212-3 / ASTM B16.34
 Working Pressure: 0 to 8 bar
 Temperature: -20°C to 150°C
 Pipe thread: BSPT

BALL FLOAT VALVE #A6BF1

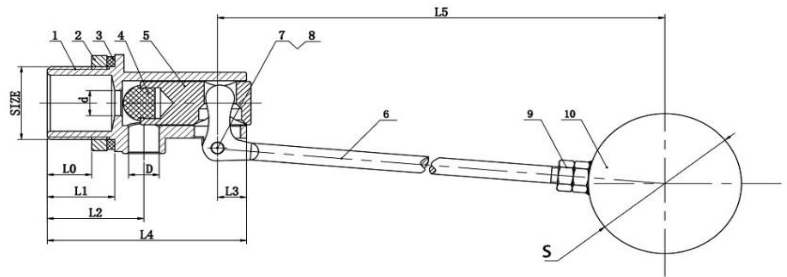


APPLICATIONS

Suitable for water, oil & fluids compatible to the "material of construction"

MATERIAL of construction

Parts	Material
1. Body	SUS 304
2. Lock Cap	SUS 304
3. Seal	NBR
4. Seat	Silicon
5. Spool	SUS 304
6. Stem	SUS 304
7. Nut	SUS 304
8. Screw	SUS 304
9. Nut	SUS 304
10. Ball	SUS 304

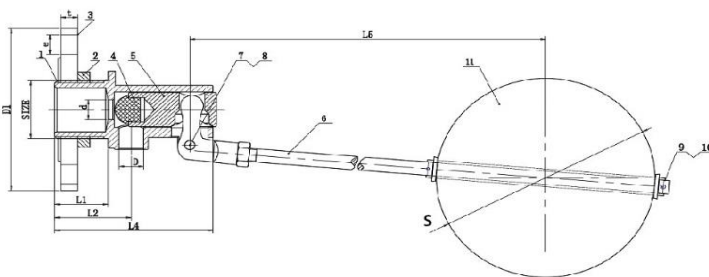


DIMENSIONS (mm)

Size	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"
L0	13.0	13.0	19.0	20.0	24.0	28.0	30.0	34.0	41.0
L1	22.0	22.0	30.0	31.0	36.0	36.0	42.0	48.0	56.0
L2	30.0	31.0	42.0	43.0	53.0	61.0	72.0	93.0	110.0
L3	10.0	10.0	15.0	15.0	22.0	22.0	26.0	28.0	30.0
L4	65.0	65.0	89.0	90.0	110.0	121.0	152.0	170.0	195.0
L5	250.0	265.0	340.0	360.0	450.0	470.0	650.0	690.0	690.0
d	7.0	8.0	14.0	15.0	22.0	27.0	38.0	50.0	60.0
D	8.5	10.0	14.0	15.0	22.0	27.0	38.0	50.0	60.0
ØS	100.0	100.0	135.0	150.0	220.0	250.0	300.0	380.0	380.0

The specification and dimensions are subject to change without prior notice!

BALL FLOAT VALVE #A6BF1 - JIS 10K



DIMENSIONS (mm)

Size	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"
L1	--	--	--	--	35.0	40.0	42.0	48.0	55.0
L2	--	--	--	--	54.0	72.0	80.0	95.0	110.0
L4	--	--	--	--	120.0	130.0	150.0	170.0	195.0
L5	--	--	--	--	450.0	450.0	540.0	650.0	780.0
d	--	--	--	--	22.0	25.0	38.0	49.0	60.0
D	--	--	--	--	22.0	25.0	38.0	49.0	60.0
ØS	--	--	--	--	220.0	250.0	300.0	380.0	380.0
D1	--	--	--	--	140.0	155.0	175.0	15.0	210.0
t	--	--	--	--	16.0	16.0	18.0	18.0	18.0
e	--	--	--	--	19.0	19.0	19.0	19.0	19.0

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