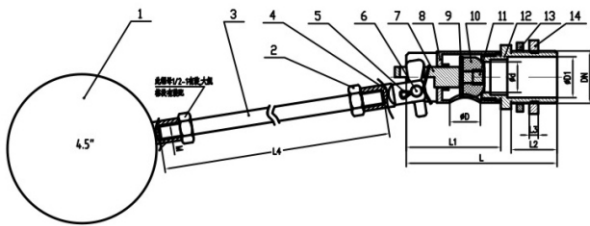


Fig. 1531



Pressure Ratings

Working Pressure	PN10
Testing Pressure	Shell: 15 bar Hydrostatic Seat: 11 bar Hydrostatic
Suitable Media	Water
Working Temperature	≤90°C

Material List

Sequence	Description	Material	Sizes
1	Ball	TP2/SS304	All
2	Nut	Brass CW614N	All
3	Hinge	Brass CW614N	All
4	Adjusting Lever	Brass CW614N	All
5	Pin	SS304	All
6	Pin	SS304/Brass CW614N	All
7	Piston Core	Brass CW614N	All
8	Body	Brass CW614N	All
9	Gasket	A2-70	All
10	Disc	Silica gel	All
11	Crew	A2-70	All
12	Valve Seat	Brass CW614N	All
13	Gasket	EPDM	All
14	Nut	Brass CW614N	All

Dimension (mm)

DN	INCH	L	L1	L2	L3	d	D	D1	L4	M	Ball (IN)
15	½"	59	37	18	3.5	12	12	16	230	M8	4.5"
20	¾"	59	37	19	3.5	12	12	21	230	M8	5"
25	1"	71.5	46	21.5	3.5	14	22	27	230	M8	6"
32	1¼"	74	49	24	4	14	21	33.5	600	M12	8"
40	1½"	82	55.5	22	3.5	22	32	41	600	M12	10"
50	2"	85	55.5	24.5	4	22	32	51	600	M12	10"
65	2½"	116.5	81	31	7	30	53	66.5	796	M14	12"
80	3"	119	81	32	7	30	53	78	796	M14	12"
100	4"	142	98	36	6.5	40.5	67	102.5	796	M14	12"