

The image contains two technical drawings of a vertical lift check valve. The left drawing is a side view showing the valve's internal components, including the disc and stem, with labels 1 through 10. The right drawing is a top view showing the valve's circular cross-section with labels 1 through 9. Dimensions DN, L, T, and ØD are indicated.

DN mm.	C	ØD	T	P
50	203	152	16	120
65	216	185	16	150
80	241	200	21	170
100	292	220	22	190
125	330	250	22.5	215
150	356	285	23	230
200	495	340	24.5	305
250	622	395	26	370
300	698	445	27.5	440
350	787	505	29	490
400	914	565	30	550
450	978	615	31.5	565
500	978	670	33	610
600	1295	780	36	710

NO.	PART NAME	MATERIAL
1	VALVE BODY	C.I. IS 210 Gr.FG 260
2	COVER	C.I. IS 210 Gr.FG 260
3	DISC WITH HINGE	C.I. IS 210 Gr.FG 260
4	BODY RING	BR. IS 318 Gr. LTB2
5	DOOR FACE	EPDM RUBBER
6	HINGE PIN	S.S. AISI 410
7	GASKET	RUBBER IS 638 Gr. B
8	FASTENERS	C.S. IS 1367 CL. 4.6/4
9	BUSH	BR. IS 318 Gr. LTB2
10	DRAIN PLUG	STEEL

NOTES:

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