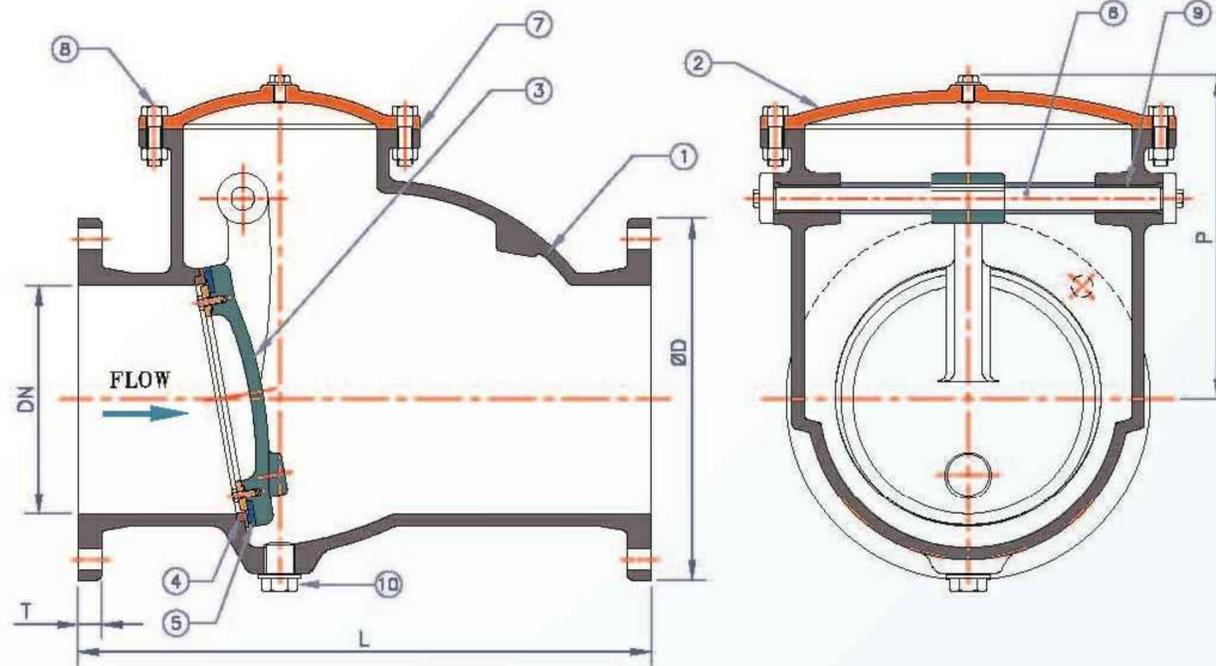
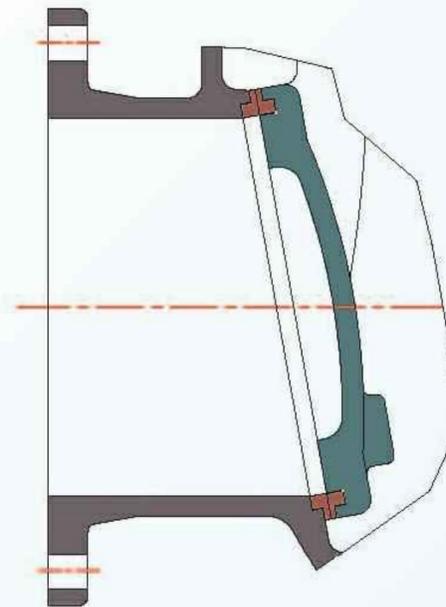


NON-RETURN VALUE (RESILIENT SEAT ON DISC)



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

METAL TO METAL SEAT (OPTIONAL)



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:

CLIENT		MINISTRY OF ENVIRONMENT AND ENERGY MALDIVES	
PROJECT		CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF WATER SUPPLY FACILITIES IN THE ISLAND HDH, NOLHIVARANFARU, MALDIVES	
TITLE		TYPICAL DRAWING OF NON RETURN VALVE	
DESIGNER		SHAH TECHNICAL CONSULTANTS PVT. LTD., INDIA In Association With DEVELOPMENT TECHNOLOGIES MALDIVES, MALDIVES	
APPROVED	CHECKED	DESIGNED	DRAWN
SSS	SSS	RKC	SSN
SCALE	DATE	DRAWING NUMBER	REVISION
	NOV 2017	HDH. NOLHIVARANFARU/WS/15	0
REVISION		REFERENCE DRAWINGS	