



Size of Valves In mm.	Flange Dia	Flange Thick	P.C.D.	No of Hole	Hole Dia	Disc Guide Length	Strainer Hole (Min)	Body Thick	Width (Max)	Strainer Hole Length
	D	t	c		h	E	K	d	b	g
50	165	16.0	125	4	19	12	20	8.0	220	12
65	185	16.0	145	4	19	12	20	8.0	220	12
80	200	21.0	160	4	19	12	30	8.5	240	12
100	220	22.0	180	8	19	14	30	9.0	290	16
125	250	22.5	210	8	19	14	40	9.0	340	16
150	285	23.0	240	8	23	14	50	10.0	380	16
200	340	24.5	295	8	23	16	50	11.0	580	20
250	395	26.0	350	12	23	18	60	12.0	625	20
300	445	27.5	400	12	23	18	60	13.0	750	22
350	505	29.0	460	16	23	20	80	14.0	770	22
400	565	30.0	515	16	28	22	80	14.5	870	22
450	615	31.5	565	20	28	24	80	15.0	900	22

SL. NO.	DESCRIPTION	MATERIAL & SPEFICATION
01.	Body	Cast Iron IS : 210 Gr. FG 200
02.	Bottom Plate	Cast Iron IS : 210 Gr. FG 200
03.	Valve	Cast Iron IS : 210 Gr. FG 200
04.	Valve Holder	Cast Iron IS : 210 Gr. FG 200
05.	Strainer	Cast Iron IS : 210 Gr. FG 200
06.	Seat Ring	G.M. LTB 2, IS : 318 / 81
07.	Guide bar	S.S. 12Cr. 13 IS : 6603
08.	Valve Seat	Natural Rubber
09.	Bolt Nutes	Carbonsteel, IS : 1367
10.	Gasket	Rubber, IS : 638

- Flange faced & Drilled As Per IS : 1538 / 76
- The valve As Per IS : 4038
- Design Pressure – 2Kg/Cm2
- Rubber Seat Shall Be Moulded With Valves Castings
- All Dimension Are In mm.