



Size Valves	Flange Dia	Flange Thick	P.C.D.	No of Hole	Hole Dia	Stem Dia	Height (Max)	A	B	Hand Wheels Size
	D	t	c	F	E	S	H			J
50	165	18.0	125	04	19	24 ± 1	375	120.0	114.00	175 ± 3
65	185	18.0	145	04	19	24 ± 1	400	127.0	127.00	175 ± 3
80	200	21.0	160	04	19	24 ± 1	425	139.7	139.70	175 ± 3
100	220	22.0	180	08	19	26 ± 1	470	177.8	158.75	200 ± 3
125	250	22.5	210	08	19	26 ± 1	535	203.00	184.15	200 ± 3
150	285	23.0	240	08	23	28 ± 1	585	228.6	203.00	225 ± 3
200	340	24.5	295	08	23	30 ± 1	670	254.0	254.00	225 ± 3
250	395	26.0	350	12	23	32 ± 1	790	292.0	304.80	275 ± 3
300	445	27.5	400	12	23	36 ± 1	895	330.0	355.00	355 ± 3

SL. NO.	DESCRIPTION	MATERIAL & SPECIFICATION
01.	Body	Cast Iron IS : 210 Gr. FG 200
02.	Cover	Cast Iron IS : 210 Gr. FG 200
03.	Gland	Cast Iron IS : 210 Gr. FG 200
04.	Cross Head	Cast Iron IS : 210 Gr. FG 200
05.	Valve Disc	Cast Iron IS : 210 Gr. FG 200
06.	Hand Wheel	Cast Iron IS : 210 Gr. FG 200
07.	Stem	S.S. 410 / 304
08.	Body Seat	LTB IS : 318 / 81. Gr. 2
09.	Valve Seat	Cast Iron IS : 210 Gr. FG 200
10.	Spring	Spring Steel
11.	Stud & Nut	M.S., IS : 2062
12.	Gasket	Rubber
13.	Packing	Jute & Hemp
14.	Stay Rod	S.S. AISI - 410
15.	Bolts & Nuts	Carbon Steel

- **Flanges**
Standard drilled to IS : 1538
Optional : DIN / ANSI / BS
- **Blow of Pressure :**
10Kg/Cm2 (max)
- **Hydro Test Pressure :**
Body : 15Kg/Cm2
Seat : 10Kg/Cm2
- All Dimension Are In mm.