



SL.NO.	DESCRIPTION	QTY. PER SET	MATERIAL	SPECIFICATION
14	WASHER	4	CAST IRON	IS-210GR.FG.-200
13	LOCK NUT	2	CARBON STEEL	IS-1363
12	BODY RING	2	STAINLESS STEEL	IS-660304CR18NI10 OR EQUIVALENT
11	RUBBER RING	4	E.P.D.M	
10	C.I. PLATE	2	CAST IRON	IS-210GR.FG.-200
9	BODY	1	CAST IRON	IS-210GR.FG.-200
8	NUTS & BOLTS AS PER DN		CARBON STEEL	IS-1363
7	BUSH		H.T. BRASS	IS-320 GR-2
6	COVER	1	CAST IRON	IS-210GR.FG.-200
5	GLAND	1	CAST IRON	IS-210GR.FG.-200
4	SPINDLE	2	STAINLESS STEEL	IS-6603 20Cr13 OR EQUIVALENT
3	BRIDGE	1	CAST IRON	IS-210GR.FG.-200
2	SPINDLE	1	STEEL	EN - 8
1	HAND WHEEL	1	CAST IRON	IS-210GR.FG.-200

PARTS LIST

SL. NO.	SIZE	A	B	C	D	E	F	n	d	DD	PCD	FT	N	DN	BODY	SEAT	TEST PRESSURE	K	QNTY. NOS
6	300	335	890	1125	910	450	400	12	23	445	400	27.5	12	23	10	6	445		
5	250	300	800	970	800	385	350	12	23	395	350	26	12	23	10	6	420		
4	200	305	800	885	680	340	295	8	23	340	295	24.5	8	23	10	6	340		
3	150	215	725	710	560	260	240	8	23	285	240	23	8	23	10	6	295		
2	125	195	530	650	510	235	210	8	19	250	210	22.5	8	19	10	6	270		
1	100	195	530	650	510	235	180	8	15	220	180	22	8	19	10	6	270		

VALVE DETAILS

2 TYPE OF VALVE. DOUBLE BEAT
 1 DESIGN CODE : CALSENS

NOTES

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		TITLE: ASSEMBLY DRG. FOR DOUBLE BEAT VALVE		
FLANGE DRILLING STD. IS: 1538 OR AS PER CUSTOMER ORDER	CLINTS NAME:	DRAWN B.BASU	15.11.02	SCALE : N.T.S.
	DUR JOB NO.-	CHECKED C.K.S.	APPROVED R.T.N.	
FILE NAME : BV NEW1		DRG. NO. CPL.- 100 093		REV. B