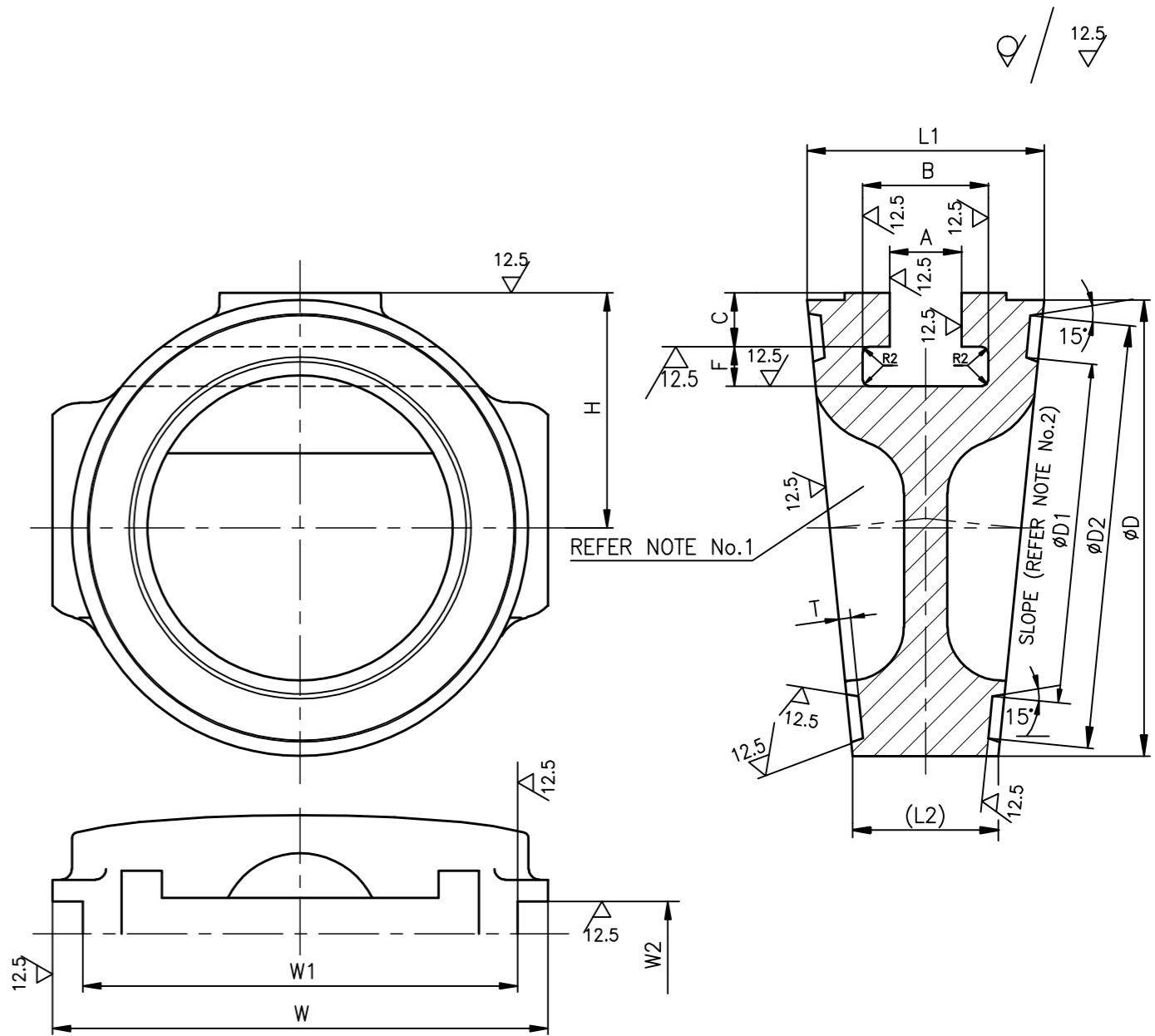

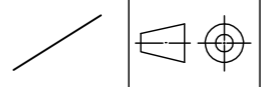


1		2		3		4		5		6		7		8						
18180-0000-A-2				ALL DIMENSIONS ARE IN MILLIMETRES. FOR TOLERANCES OF UNTOLERANCED DIMENSIONS DURING MANUFACTURE REFER RELEVANT QCP / QP																
A	SL.NO.	DRG.NO.	COMP.CODE	MATL.SPECN.	DIMENSIONS												NET WT (kg)	VALVE TYPE		
	01	2-V-N073-08181	931028235000	A216-WCB,NR CERTIFY	16	23	5.5	10.5	81	68	12	47.03	32.9	38	71	44.5	68	3.5	1.8	2"-C300-GV-SOLID
	02	2-V-N262-08181/01	931069445000	A217-WC9,NT CERTIFY	16	23	5.5	10.5	81	68	12	47.03	32.9	38	71	46.5	66	2.5	1.8	2"-C300-GV-SOLID
	03	2-V-N261-08181/01	931071905000	A217-WC6,NT CERTIFY	16	23	5.5	10.5	81	68	12	47.03	32.9	38	71	46.5	66	2.5	1.8	2"-C300-GV-SOLID
	04	2-V-N816-08181	931093815000	A216-WCC,NR CERTIFY	16	23	5.5	10.5	81	68	12	47.03	32.9	38	71	44.5	68	3.5	1.8	2"-C300-GV-SOLID
	05	2-V-N049-08181/01	931026325000	A216-WCB,NR CERTIFY	16	27	11	15	112	90	12	80.72	61.62	50	96	71	93	3.5	3.6	3"-C300-GV-SOLID
	06	2-V-N257-08181/00	931070305000	A217-WC6,NT CERTIFY		27	11	15	112	90	12	80.72	61.62	50	96	67	93	2.5	3.6	3"-C300-GV-SOLID
	07	2-V-N258-08181/02	931070095000	A217-WC9,NT CERTIFY		27	11	15	112	90	12	80.72	61.62	50	96	67	93	2.5	3.6	3"-C300-GV-SOLID
	08	2-V-N256-08181	931061585000	A216-WCC,NR CERTIFY	20	35	11	15	142	126	18	74.82	48.95	67	130	96	124	3.5	2.75	4"-C300-GV
	09	2-V-N097-08181	931032825000	A216-WCB,NR CERTIFY	20	35	11	15	142	126	18	74.82	48.95	67	130	96	124	3.5	2.75	4"-C300-GV
B	10	2-V-N228-08181/01	931055285000	A217-WC6,NT CERTIFY	20	35	11	15	142	126	18	74.82	48.95	67	130	98	122	2.5	2.75	4"-C300-GV
	11	2-V-N232-08181/01	931056135000	A217-WC9,NT CERTIFY	20	35	11	15	142	126	18	74.82	48.95	67	130	98	122	2.5	2.75	4"-C300-GV
	12	2-V-N439-08181/01	931071965000	A351-CF8-SH CERTIFY	20	35	11	15	142	126	18	74.82	48.95	67	130	98	122	2.5	2.75	4"-C300-GV-STELLITED
	13	2-V-K945-08181/01	931091205000	A351-CF8M-SH CERTIFY	20	35	11	15	142	126	18	74.82	48.95	67	130	98	122	2.5	2.75	4"-C300-GV-STELLITED
	14	2-V-N017-08181	931025675000	A216-WCB,NR CERTIFY	22	44	17	18	196	179	18	79.38	42.36	96	186	146	180	3.5	8.5	6"-C300-GV
	15	2-V-N249-08181	931061645000	A216-WCC,NR CERTIFY	22	44	17	18	196	179	18	79.38	42.36	96	186	146	180	3.5	8.5	6"-C300-GV
	16	2-V-N229-08181/01	931055295000	A217-WC6-NT CERTIFY	22	44	17	18	196	179	18	79.38	42.36	96	186	146	178	2.5	8.5	6"-C300-GV
	17	2-V-N281-08181/01	931058595000	A217-WC9-NT CERTIFY	22	44	17	18	196	179	18	79.38	42.36	96	186	146	178	2.5	8.5	6"-C300-GV
	18	2-V-N245-08181	931061615000	A216-WCC,NR CERTIFY	32	50	17	21	254	232	20	98.19	49.62	124	244	192	238	3.5	11.76	8"-C300-GV
	19	2-V-N089-08181	931031635000	A216-WCB,NR CERTIFY	32	50	17	21	254	232	20	98.19	49.62	124	244	192	238	3.5	11.76	8"-C300-GV
C	20	2-V-N230-08181/01	931055305000	A217-WC6-NT CERTIFY	32	50	17	21	254	232	20	98.19	49.62	124	244	194	236	2.5	11.76	8"-C300-GV
	21	2-V-N247-08181/01	931060175000	A217-WC9-NT CERTIFY	32	50	17	21	254	232	20	98.19	49.62	124	244	194	236	2.5	11.76	8"-C300-GV
	22	2-V-M662-08181/01	931075365000	A217 C5-NT CERTIFY	32	50	17	21	254	232	20	98.19	49.62	124	244	194	236	2.5	11.76	8"-C300-GV
	23	2-V-N065-08181	931027725000	A216-WCB,NR CERTIFY	32	54	23	21	315	293	22	111.28	52.57	150	295	247	289	3.5	22.8	10"-C300-GV
	24	2-V-N304-08181/01	931059725000	A217-WC6-NT CERTIFY	32	54	23	21	315	293	22	111.28	52.57	150	295	249	287	2.5	22.8	10"-C300-GV
	25	2-V-N403-08181/01	931071015000	A217-WC9-NT CERTIFY	32	54	23	21	315	293	22	111.28	52.57	150	295	249	287	2.5	22.8	10"-C300-GV
	26	2-V-N105-08181/02	931039485000	A216-WCB,NR CERTIFY	36	60	23	26	375	331	40	150	114.5	180.5	355	294	346	3.5	60.2	12"-C300-GV
	27	2-V-N309-08181/02	931059445000	A217-WC6,NT CERTIFY	36	60	23	26	375	331	40	150	114.5	180.5	355	298	342	2.5	60.2	12"-C300-GV
	28	2-V-N310-08181/02	931059455000	A217-WC9,NT CERTIFY	36	60	23	26	375	331	40	150	114.5	180.5	355	298	342	2.5	60.2	12"-C300-GV
	29	2-V-M661-08181/02	931075355000	A217 C5,NT CERTIFY	36	60	23	26	375	331	40	150	114.5	180.5	355	298	342	2.5	60.2	12"-C300-GV
D	30	2-V-U321-08181/02	931307345000	A351-CF8M,SH CERTIFY	16	27	11	15	112	90	12	80.72	61.62	50	96	67	93	2.5	3.6	3"-C300-GV-STELLITED
	31	2-V-U380-08181/01	932013395000	A351-CF8M CERTIFY	32	50	17	21	254	232	20	98.19	49.62	124	244	194	236	2.5	11.76	8"-C300-GV-STELLITED
	32	2-V-K376-08181	931039255000	A216-WCB,NR CERTIFY	16	23	5.5	10.5	81	68	12	47.03	32.9	38	71	46.5	66	2.5	1.8	2"-C300-GV-STELLITED
	33	2-V-K375-08181	931039245000	A216-WCB,NR CERTIFY	16	27	11	15	112	90	12	80.72	61.62	50	96	67	93	2.5	3.6	3"-C300-GV-STELLITED
	34	2-V-K390-08181	931040735000	A216-WCB,NR CERTIFY	20	35	11	15	142	126	18	74.82	48.95	67	130	98	122	2.5	2.75	4"-C300-GV-STELLITED
	35	2-V-K391-08181	931040745000	A216-WCB,NR CERTIFY	22	44	17	18	196	179	18	79.38	42.36	96	186	146	178	2.5	8.5	6"-C300-GV-STELLITED
	36	2-V-K392-08181	931040755000	A216-WCB,NR CERTIFY	32	50	17	21	254	232	20	98.19	49.62	124	244	194	236	2.5	11.76	8"-C300-GV-STELLITED
	37	2-V-N213-08181	931048565000	A216-WCB,NR CERTIFY	32	54	23	21	315	293	22	111.28	52.57	150	295	249	287	2.5	22.8	10"-C300-GV-STELLITED
	38	2-V-N214-08181/01	931062905000	A216-WCB,NR CERTIFY	36	60	23	26	375	331	40	150	114.5	180.5	355	298	342	2.5	60.2	12"-C300-GV-STELLITED
	39	2-V-U317-08181	931306885000	A351-CF8M,SH CERTIFY	22	44	17	18	196	179	18	79.38	42.36	96	186	146	178	2.5	8.5	6"-C300-GV-STELLITED
E																				
F																				
				CAUTION: The information on this document is the property of BHARAT HEAVY ELECTRICALS LTD. It must not be used directly or indirectly in any way detrimental to the interest of the company.																
REV 09		DATE 19.04.11	ALTERED CHD & APPD SSK & MRK	T.R.RAMAMURTHY		REV 04	DATE 20.12.08	ALTERED CHD & APPD P.BoomINATHAN	T.R.RAMAMURTHY											
		SLOPE DIMENSION REVISED FOR 12"-C300 FROM 1:10 (5'42'38") TO 1:20 (2'51'44") REFER NOTE No.2				ZONE		SL.Nos.02,03,06,07,10 TO 13, 16,17,20,21,22,24,25,27,28,29, 30 & 31 DIMN.T=2.5 WAS 3.5 SL.No.32 TO 39 INCLUDED IN SL.No.26 DIMN.T=3.5 WAS 4.5 REFER DCP:-800897												
		REFER DCP.:801168																		
1		2																		



NOTE:  
1. FOR 2" & 3"-C300 THE AREA SHOWN IS FULLY SOLID  
2. FOR 12"-C300 SLOPE 1:20 (2'51'44") FOR ALL OTHER SIZES 1:10 (5'42'38")

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No OFF	DESCRIPTION	MATL CODE	MATL SPECN	HEAT TREATMENT	SCRAP SORT	NET WT (kg)	GROSS WT (kg)	DRAWING No	ITEM No		
TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT											
CS DRG.REDRAWN WITH REV.04 ON 20.08.2008 (REFER DCP: 800766)											
					DRN	NAME	SIGN	DATE	NO.OF VAR.		
BHARAT HEAVY ELECTRICALS LTD., UNIT: HIGH PRESSURE BOILER PLANT. TIRUCHIRAPALLI -620014.					CHD	T.R.RAMAMURTHY		18.05.08			
					APPD	P. BOOMINATHAN		18.05.08			
DEPT	VL		SCALE	WEIGHT (KG).		REFERENCE INFORMATION				NO. OF ITEMS	
CODE	320		NTS	REFER TABLE		CAD.REF.C208181					
TITLE				CARD CODE	DRAWING NO.				REV		
WEDGE (ROUGH)					U 01	2-V-0000-08181				05	