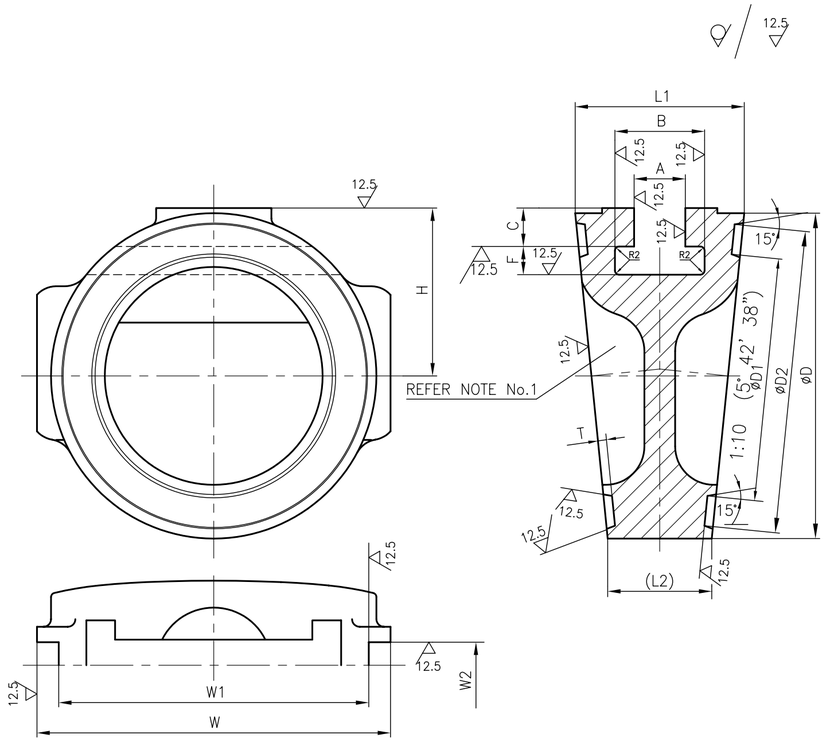
DRAWING NO. 2-V-0000-08181

ALL DIMENSIONS ARE IN MILLIMETRES. FOR TOLERANCES OF UNTOLERANCED DIMENSIONS DURING MANUFACTURE REFER RELEVANT QCP / QP

SL.NO.	DRG.NO.	COMP.CODE	MATL.SPECN.	DIMENSIONS															NET WT (kg)	VALVE TYPE
				A	B	C	F	W	W1	W2	L1	L2	H	ØD	ØD1	ØD2	T			
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	931069445000	A217-WC6,NT 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
03	2-V-N261-08181	931071905000	A217-WC9,NT 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
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-N257-08181/01	931070305000	A217-WC6,NT CERTIFY		27	11	15	112	90	12	80.72	61.62	50	96	71	93	3.5		3.6	3"-C300-GV-SOLID
07	2-V-N258-08181/01	931070095000	A217-WC9,NT CERTIFY		27	11	15	112	90	12	80.72	61.62	50	96	71	93	3.5		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
10	2-V-N228-08181	931055285000	A217-WC6,NT CERTIFY	20	35	11	15	142	126	18	74.82	48.95	67	130	96	124	3.5		2.75	4"-C300-GV
11	2-V-N232-08181	931056135000	A217-WC9,NT CERTIFY	20	35	11	15	142	126	18	74.82	48.95	67	130	96	124	3.5		2.75	4"-C300-GV
12	2-V-N439-08181	931071965000	A351-CF8-SH CERTIFY	20	35	11	15	142	126	18	74.82	48.95	67	130	96	124	3.5		2.75	4"-C300-GV
13	2-V-K945-08181	931091205000	A351-CF8M-SH CERTIFY	20	35	11	15	142	126	18	74.82	48.95	67	130	96	124	3.5		2.75	4"-C300-GV
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	931055295000	A217-WC6-NT CERTIFY	22	44	17	18	196	179	18	79.38	42.36	96	186	146	180	3.5		8.5	6"-C300-GV
17	2-V-N281-08181	931058595000	A217-WC9-NT CERTIFY	22	44	17	18	196	179	18	79.38	42.36	96	186	146	180	3.5		8.5	6"-C300-GV
18	2-V-N245-08181	931061615000	A216-WCC,NR CERTIFY	32	50	17	21	254	232	20	98.185	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	98.185	49.62	124	244	192	238	3.5		11.76	8"-C300-GV
20	2-V-N230-08181	931055305000	A217-WC6-NT CERTIFY	32	50	17	21	254	232	20	98.185	49.62	124	244	192	238	3.5		11.76	8"-C300-GV
21	2-V-N247-08181	931060175000	A217-WC9-NT CERTIFY	32	50	17	21	254	232	20	98.185	49.62	124	244	192	238	3.5		11.76	8"-C300-GV
22	2-V-M662-08181	931075365000	A217 C5-NT CERTIFY	32	50	17	21	254	232	20	98.185	49.62	124	244	192	238	3.5		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	931059725000	A217-WC6-NT CERTIFY	32	54	23	21	315	293	22	111.28	52.57	150	295	247	289	3.5		22.8	10"-C300-GV
25	2-V-N403-08181	931071015000	A217-WC9-NT CERTIFY	32	54	23	21	315	293	22	111.28	52.57	150	295	247	289	3.5		22.8	10"-C300-GV
26	2-V-N105-08181	931039485000	A216-WCB,NR CERTIFY	36	60	23	26	375	331	40	150	114.5	180.5	355	294	346	4.5		60.2	12"-C300-GV
27	2-V-N309-08181	931059445000	A217-WC6,NT CERTIFY	36	60	23	26	375	331	40	150	114.5	180.5	355	294	346	4.5		60.2	12"-C300-GV
28	2-V-N310-08181	931059455000	A217-WC9,NT CERTIFY	36	60	23	26	375	331	40	150	114.5	180.5	355	294	346	4.5		60.2	12"-C300-GV
29	2-V-M661-08181	931075355000	A217-C5,NT CERTIFY	36	60	23	26	375	331	40	150	114.5	180.5	355	294	346	4.5		60.2	12"-C300-GV
30	2-V-U321-08181/01	931307345000	A351-CF8M,SH CERTIFY	16	27	11	15	112	90	12	80.72	61.62	50	96	71	93	3.5		3.6	3"-C300-GV-STELLITED



NOTE:

1. FOR 2" & 3"-C300 THE AREA SHOWN IS FULLY SOLID

REV	DATE	ALTERED & CHD & APPD
02	01.11.07	T.R.RAMAMURTHY / P.BOOMINATHAN

ZONE: IN SL.Nos.05,06,07 & 30 DIMN.16 WAS 11.5 REFER DCP.800766

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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.02 ON 01.11.2007

BHARAT HEAVY ELECTRICALS LTD.,
UNIT: HIGH PRESSURE BOILER PLANT.
TIRUCHIRAPALLI -620014.
365-120

	NAME	SIGN	DATE	NO.OF VAR.
DRN	S.KANMANI		01.11.07	
CHD	T.R.RAMAMURTHY		01.11.07	
APPD	P.BOOMINATHAN		01.11.07	

DEPT	SCALE	WEIGHT (KG).	REFERENCE INFORMATIONS	NO. OF ITEMS
VL	NTS	REFER TABLE	CAD.REF.C208181	
CODE 320				

TITLE	CARD CODE	DRAWING NO.	REV
WEDGE (ROUGH)	U 01	2-V-0000-08181	02

Size A2