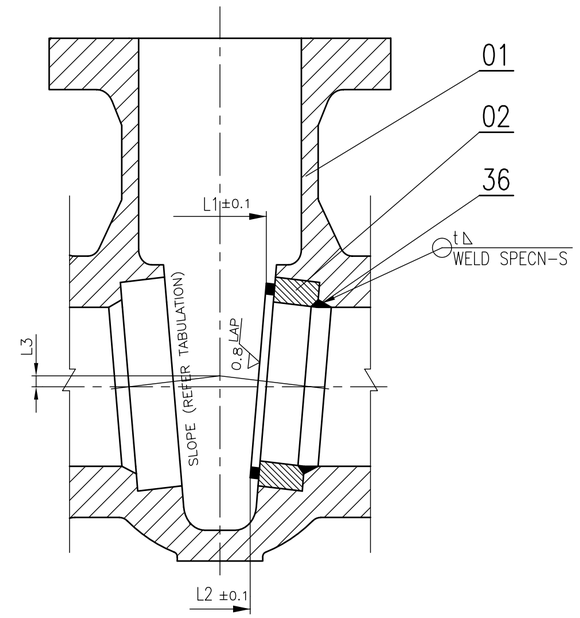
DRAWING NO. 2-V-0000-03310

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

Sl.No.	Weld Specn	ASSY DRG NO.	COMPONENT CODE	L1	L2	L3	WT.	t	SLOPE	REMARKS
1	E7018	2-V-N001-03310/03	931020890000	69.14	36.94	5.14	48.95	6	1:10	6"-C150-FL-WCB
2	E7018	2-V-N005-03310/03	931021600000	69.14	36.94	5.14	43.95	6	1:10	6"-C150-BW-WCB
3	E7018	2-V-N025-03310/02	931045820000	48.64	31.72	3.8	17.05	3	1:10	3"-C150-FL-WCB
4	E7018	2-V-N033-03310/02	931045830000	60.40	38.32	3.96	34.02	5	1:10	4"-C150-FL-WCB
5	E7018	2-V-N009-03310/02	931045840000	77.67	35.08	5.2	81.5	5	1:10	8"-C150-FL-WCB
6	E7018	2-V-N057-03310/02	931045850000	99.99	47.056	6.06	111.08	7	1:10	10"-C150-FL-WCB
7	E7018	2-V-N041-03310/02	931045860000	108.56	45.08	6.2	206.0	7	1:10	12"-C150-FL-WCB
8	E7018	2-V-N049-03310/00	931046060000	78.635	61.72	–	30.9	3	1:10	3"-C300-FL-WCB
9	E7018	2-V-N097-03310/00	931046070000	71.61	48.92	–	58.93	5	1:10	4"-C300-FL-WCB
10	E7018	2-V-N017-03310/00	931046080000	75.99	42.36	–	88.38	7	1:10	6"-C300-FL-WCB
11	E7018	2-V-N089-03310/00	931046090000	94.192	49.615	–	175.28	5	1:10	8"-C300-FL-WCB
12	E7018	2-V-N065-03310/00	931046100000	107.89	52.57	–	259.3	7	1:10	10"-C300-FL-WCB
13	E7018	2-V-N105-03310/01	931046110000	147.25	114.25	–	404.5	7	1:20	12"-C300-FL-WCB
14	E7018	2-V-N207-03310/00	931050540000	108.56	45.08	6.2	206.0	7	1:10	12"-C150-FL-WCB-ST.SEAT
15	E7018	2-V-N203-03310/00	931051500000	60.4	38.32	3.96	34.02	5	1:10	4"-C150-FL-WCB-ST.SEAT
16	E309cb	2-V-N209-03310/00	931056290000	78.635	61.72	–	30.9	3	1:10	3"-C300-FL-WCB
17	E309cb	2-V-N210-03310/00	931056300000	71.61	48.92	–	58.93	5	1:10	4"-C300-FL-WCB
18	E7018	2-V-N204-03310/00	931067060000	69.14	36.94	5.14	48.95	6	1:10	6"-C150-FL-WCB
19	E7018	2-V-N205-03310/00	931067070000	77.67	35.08	5.2	81.5	5	1:10	8"-C150-FL-WCB
20	E309CB	2-V-N215-03310/00	931069170000	69.14	36.94	5.14	48.95	6	1:10	6"-C150-FL-WCB-SG
21	E347	2-V-N576-03310/00	931072570000	71.61	48.92	–	58.93	5	1:10	4"-C300-FL-CF8
22	E347	2-V-N577-03310/00	931072780000	71.61	48.92	–	58.93	5	1:10	4"-C300-FL-CF8
23	E309cb	2-V-K716-03310/00	931073860000	69.14	36.94	5.14	48.95	6	1:10	6"-C150-FL-WCB-CF8 SEAT
24	E309cb	2-V-K715-03310/00	931073850000	77.67	35.08	5.2	81.5	5	1:10	8"-C150-FL-WCB-CF8 SEAT
25	E309cb	2-V-K714-03310/00	931073840000	99.99	47.056	6.06	111.08	7	1:10	10"-C150-FL-WCB-CF8 SEAT
26	E309cb	2-V-K713-03310/00	931073830000	108.56	45.08	6.2	206.0	7	1:10	12"-C150-FL-WCB-CF8 SEAT
27	E7018	2-V-J003-03310/00	931095900000	60.40	38.32	3.96	34.02	5	1:10	4"-C150-16ata DRILLING
28	E7018	2-V-J004-03310/00	931095910000	69.14	36.94	5.14	48.95	6	1:10	6"-C150-16ata DRILLING
29	E7018	2-V-J005-03310/00	931095920000	77.67	35.08	5.2	81.5	5	1:10	8"-C150-16ata DRILLING
30	E7018	2-V-J008-03310/00	931095940000	108.56	45.08	6.2	206.0	7	1:10	12"-C150-16ata DRILLING
31	E7018	2-V-J011-03310/00	931096770000	77.67	35.08	5.2	81.5	5	1:10	8"-C150-FL-WCB
32	E7018	2-V-U026-03310/00	931099240000	48.64	31.72	3.8	17.05	3	1:10	3"-C150-16ata DRILLING
33	E7018	2-V-U027-03310/00	931099250000	78.635	61.72	–	30.9	3	1:10	3"-C300-40ata DRILLING
34	E7018	2-V-U028-03310/00	931099260000	71.61	48.92	–	58.93	5	1:10	4"-C300-40ata DRILLING
35	E7018	2-V-U029-03310/00	931099270000	75.99	42.36	–	88.38	7	1:10	6"-C300-40ata DRILLING
36	E7018	2-V-U030-03310/00	931099280000	94.192	49.615	–	175.28	5	1:10	8"-C300-40ata DRILLING
37	E7018	2-V-U031-03310/00	931099290000	107.89	52.57	–	259.3	7	1:10	10"-C300-40ata DRILLING
38	E7018	2-V-U032-03310/00	931099300000	147.25	114.25	–	404.5	7	1:20	12"-C300-40ata DRILLING
39	E7018	2-V-E465-03310/00	931101620000	99.99	47.056	6.06	111.08	7	1:10	10"-C150-16ata DRILLING
40	E309	2-V-U199-03310/00	931109530000	48.64	31.72	3.8	17.05	3	1:10	3"-C150-FL-WCB-F6A SEAT
41	E309	2-V-U200-03310/00	931109540000	60.40	38.32	3.96	34.02	5	1:10	4"-C150-FL-WCB-F6A SEAT
42	E309	2-V-U201-03310/00	931109550000	69.14	36.94	5.14	48.95	6	1:10	6"-C150-FL-WCB-F6A SEAT
43	E309	2-V-U202-03310/00	931109560000	77.67	35.08	5.2	81.5	5	1:10	8"-C150-FL-WCB-F6A SEAT
44	E309	2-V-U203-03310/00	931109570000	99.99	47.056	6.06	111.08	7	1:10	10"-C150-FL-WCB-F6A SEAT
45	E309	2-V-U209-03310/00	931109580000	71.61	48.92	–	58.93	5	1:10	4"-C300-FL-WCB-F6A SEAT
46	E309	2-V-U210-03310/00	931109590000	75.99	42.36	–	88.38	7	1:10	6"-C300-FL-WCB-F6A SEAT
47	E309	2-V-U211-03310/00	931109600000	94.192	49.615	–	175.28	5	1:10	8"-C300-FL-WCB-F6A SEAT
48	E9013-B3	2-V-N523-03310/00	931300820000	69.14	36.94	5.14	48.95	6	1:10	6"-C150-GV-BW-HW-WC6-SG
49	E7018	2-V-U225-03310/00	931300930000	78.635	61.72	–	30.9	3	1:10	3"-C300-FL-WCB-ST.SEAT
50	E7018	2-V-U228-03310/00	931301110000	70.47	39.03	–	39.66	3	1:10	6"-C150-FL-16ata DRILLING(NC06)
51	E347	2-V-U244-03310/00	931302060000	71.61	48.92	–	58.93	5	1:10	4"-C300-FL-CF8M-ST.SEAT
52	E7018	2-V-U308-03310/00	931305790000	52.71	30.42	–	27.00	5	1:10	4"-C150-FL-16ata DRILLING
53	E7018	2-V-U325-03310/00	931308250000	71.61	48.92	–	58.93	5	1:10	4"-C300-25ata DRILLING
54	E7018	2-V-U326-03310/00	931308270000	107.89	52.57	–	259.3	7	1:10	10"-C300-25ata DRILLING
55	E9013-B3	2-V-N353-03310/00	931309800000	69.14	36.94	5.14	48.95	6	1:10	6"-C150-GV-BW-HW-WC9
56	E347	2-V-U380-03310/00	932013360000	94.192	49.615	–	175.28	5	1:10	8"-C300-BW-CF8M-ST.SEAT



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

DRAWING REDRAWN WITH REV. 23 ON 18.05.08 (REFER DCN:CS:0224, 0243 & 0457)

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

	NAME	SIGN	DATE	NO.OF VAR.
DRN	T.R.RAMAMURTHY		18.05.08	–
CHD	T.R.RAMAMURTHY		18.05.08	
APPD	P.BOOMINATHAN		18.05.08	

DEPT VL | CODE 320 | SCALE NTS. | WEIGHT (KG). REF. TABLE | REFERENCE INFORMATIONS CAD:C203310 | NO. OF ITEMS –

TITLE: BODY ASSEMBLY

CARD CODE U 01

DRAWING NO. 2-V-0000-03310 REV 23

REV	DATE	ALTERED
23	18.05.08	T.R.RAMAMURTHY CHD & APPD P.BOOMINATHAN

ZONE: SL.No.56 INCLUDED

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.

Size A2