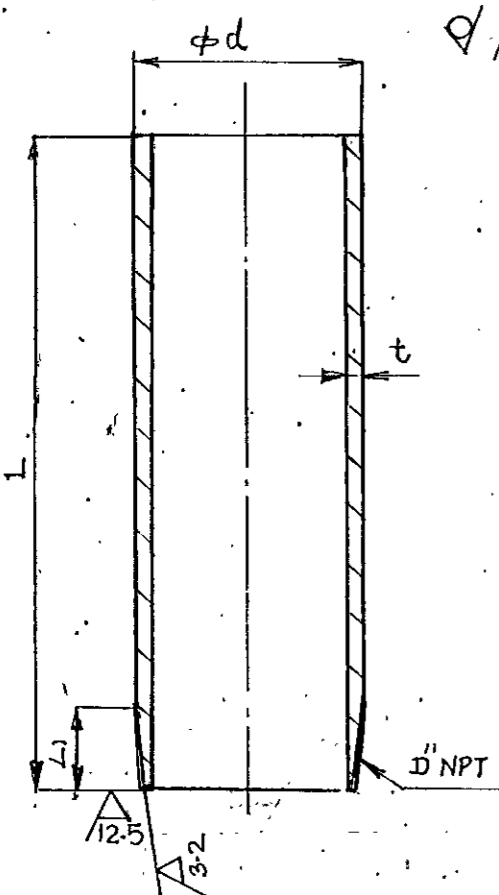


05-229/C

80/39190-0000-A-E  
DRAWING NO.

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SL NO	DRAWING NO.	MATL SPECN.	MATL. SIZE	MATL. CODE	SCRAP SORT	RAW MATL. WT.	D" NPT	TPI	φd	t	L	L1	FINISH WT.	APPLICABLE TYPE NO.	REMARKS
1	3-V-1084-06163/01		PIPE φ60.8x4.5-175	15038091		1.09	2" NPT	11 1/2	60.8	4.5	175	27	1.09	1084,1085	93060893
2	3-V-1083-06163/01	IS:2062 FE410 WB	PIPE φ89.5x4.85-390	15038073		3.95	3" NPT	8	89.5	4.85	390	41	3.95	1083	93060859
3	3-V-1897-06163/01		PIPE φ89.5x4.85-150	15038073	10	1.50	3" NPT	9	89.5	4.85	150	41	1.50	1897,1991 1992	93060902
4	3-V-1700-06163/01		PIPE φ60.8x4.5-350	15038091		2.18	2" NPT	11 1/2	60.8	4.5	350	27	2.18	1700	93060995
5	3-V-1706-06163/01	SA 106 GR-B	PIPE φ108x8-200	15082164		3.92	3 1/2 NPT	8	108	8	200	43	3.92	1706,1707	93060900
6	3-V-1705-06163/02	SA 106 GR-B	PIPE φ114.3x6.02-220	15082158		3.53	4" NPT	8	114.3	6.02	200	44	3.2	1705	93060996
7	3-V-1027-06163/01	IS:2062 FE 410 WB	PIPE φ60.8x4.5-100	15038091		0.72	2" NPT	11 1/2	60.8	4.5	100	27	0.72	1027	93061243
8	3-V-1626-06163/01		PIPE φ89.5x4.85-250	15038073		2.53	3" NPT	8	89.5	4.85	250	41	2.53	1626	93100004
9	3-V-1780-06163/01	SA 106 GR-B	PIPE φ108x8-352	15082164		6.89	3 1/2 NPT	8	108	8	350	43	6.88	1780	93061167
10	3-V-1782-06163/03		PIPE φ114.3x6.02-470	15082158		7.54	4" NPT	8	114.3	6.02	450 400	44	7.22	1782	93061165
11	3-V-B510-06163/02		PIPE φ114.3x6.02-120			1.93	4" NPT	8	114.3	6.02	100	44	1.6	B 510	93101452
12	3-V-C094-06163/01		PIPE φ76.1x7.1-155			2.06					150		2.04	C094	93101583
13	3-V-C095-06163/01	SA 210 GRA1	PIPE φ76.1x7.1-259	1508612466		3.42	2 1/2 NPT	8	76.1	7.1	250	39.9	3.4	C095	93101584
14	3-V-C065-06163/01		PIPE φ76.1x7.1-355			4.78					350		4.76	C065	93101585
15	3-V-B530-06163/02	SA 106 GR-B	PIPE φ114.3x6.02-220	15082158		3.53	4" NPT	8	114.3	6.02	200	44	3.2	B530	93102230

REV. 07	DATE 25-11-96	ALTD: T.L.C.	CHKD: SAPPD
REV. 08	DATE 2-7-98	ALT. R.L.	CHKD: SAPPD, M.R.K.

NOTES UPDATED

MATL. SA 106 GR. B WAS IS 2062 FE 410 WB FOR SL. No. 6, 10, 11 & 15. DCN No. HM 0329

DCN NO. CS:0632

REV. 06	DATE 25-8-86	ALTD: N.P.ESWAR	CHKD: N.NAGARAJ
REV. 05	DATE 4-3-87	ALTD: N.D.PAL	CHKD: S.KUMAR
REV. 04	DATE 25-8-86	ALTD: S.J.WESLEY	CHKD: N.NAGARAJAN

SL NO. 15 INCLUDED

- 1. INDEXED DIMENSIONS ALTERED
- 2. SL NO. 12, 13, 14 INCLUDED

SL. No. 11 INCLUDED

REV. 03	DATE 15-12-83	ALTERED: L.A.SAMY.	CHECKED: S.KUMAR
REV. 02	DATE 17-9-83	ALTERED: N.D.PAL	CHECKED: S.KUMAR
REV. 01	DATE 28-10-82	ALTERED: D.VIJAY	CHECKED: S.KUMAR

SL.No.9 AND 10 INCLUDED

SL NO. 7 and 8 INCLUDED

SLNO: 3, 4, 5 & 6 INCLUDED

VARIANT NO.	ITEM NO.	DESCRIPTION	STD	DRAWING NO.	ITEM NO.	MATL CODE	A	C	UNIT	UNIT WT
					VAR NO.	MATL SPEC				QTY

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT

MICROFILMED ON  
ROLL 565416



**Bharat Heavy Electricals Ltd.,**  
BOILER PLANT UNIT  
TIRUCHIRAPALLI-620 014

DRN	N.D.PAL	SIGN	M.SRM	DATE	17-3-82	NO. OF VAR	
CHKD	D.VIJAY	SIGN		DATE	17-3-82		
APPD	S.KUMAR	SIGN		DATE	17-3-82		

DEPT. VL	GRADE OF UN. DIM	SCALE	NTS	WEIGHT (kg)	REF TO ASSY / OLD DRG	ITEM NO.	
CODE 320							
TITLE	TUBE			CARD CODE	DRAWING NO.	REV	
				U 01	3-V-0000-06163	08	