

TABLE-A for item 037

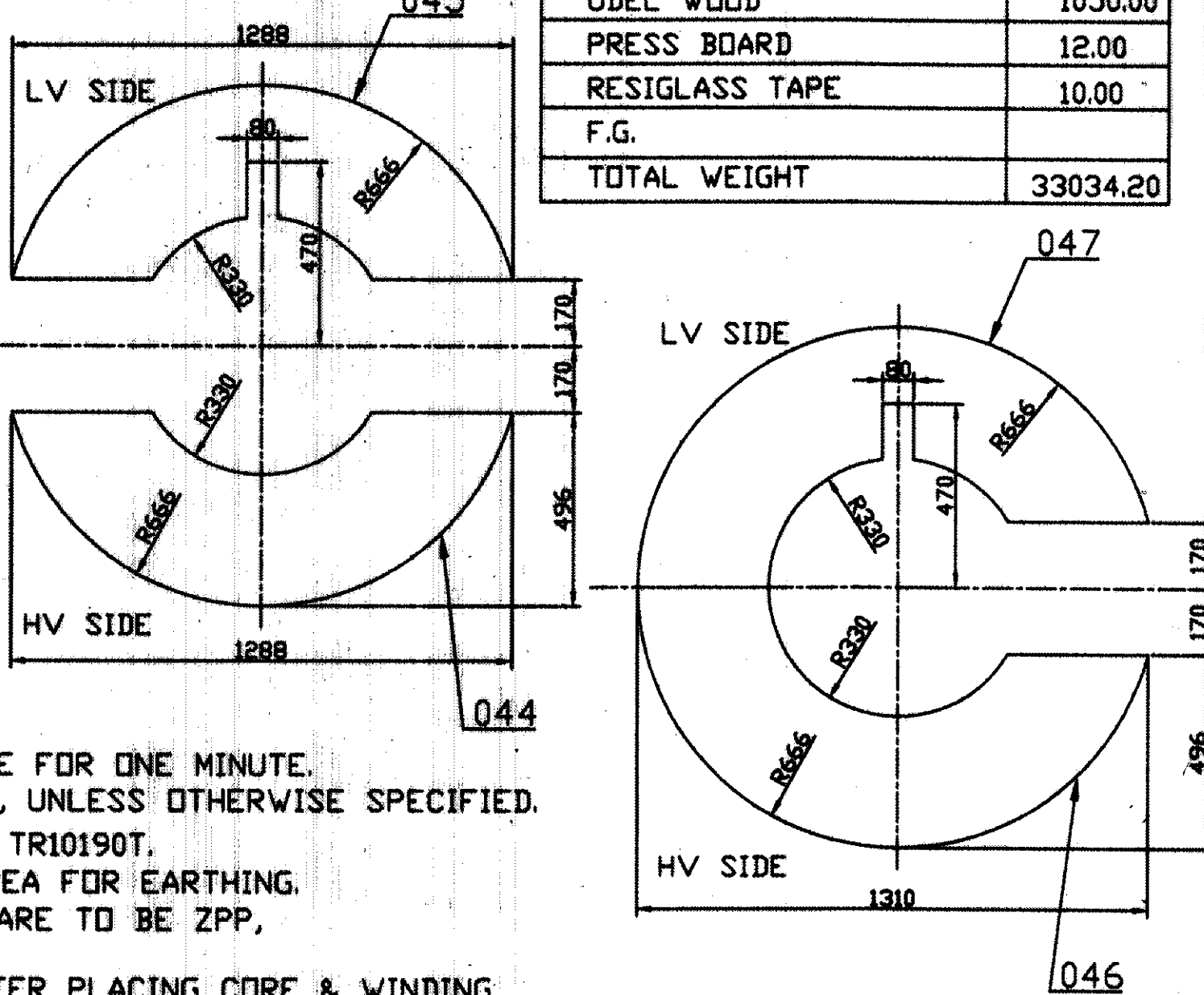
DIMNS.FOR IT.011 & 040 TO DRG. NO.24997050028 VAR-03

L	T	W	WEIGHT IN KG.	
L1	75	T1	57 (32+25)	0.400
L2	80	T2	22	0.633
L3	90	T3	24 (12+12)	0.525
L4	95	T4	16	0.002
L5	100	T5	16	0.260
L6	110	T6	16	0.280
L7	120	T7	20	0.365
L8	130	T8	14	0.394
L9	140	T9	16	0.600
L10	150	T10	12	0.625
L11	160	T11	10	0.520
L12	170	T11	12	0.560
L13	180	T11	10	0.480
L14	195	T11	16	0.600

- NOTES:-**
- AFTER ASSEMBLY 2KV PRESSURE TEST IS TO BE DONE FOR ONE MINUTE. BETWEEN CORE & YOKE-BELTS AND CORE & ENDFRAME, UNLESS OTHERWISE SPECIFIED.
 - FOR TOLERANCE ON UNKOTERATED DIMENSIONS REFER TR10190T.
 - REMOVE THE PAINT COMPLETELY AT THE CONTACT AREA FOR EARTHING.
 - ALL STEEL STUDS, BOLTS, SCREWS, NUTS, WASHERS ARE TO BE ZPP, UNLESS OTHERWISE SPECIFIED.
 - ALL ISOLATION ITEMS TO BE PROCESSED & USED. AFTER PLACING CORE & WINDING IN BOTTOM TANK I.R. VALUES TO BE MEASURED & REPORTED TO TRE.
 - COVER SUPPORT BOLT GAP BETWEEN COVER & BOLT TO BE MIN. 5mm TO BE MAINTAINED.

APPROX.WEIGHTS IN KG.

CORE STEEL	29022.20
STEEL	2910.00
HARD WOOD	30.00
UDEL WOOD	1050.00
PRESS BOARD	12.00
RESIGLASS TAPE	10.00
F.G.	
TOTAL WEIGHT	33034.20



ITEM NO.	DESCRIPTION	QTY	UNIT	WEIGHT	REMARKS	
001	TO DETAIL FOR ALUM	047	SECTOR UDEL WOOD 32 TK. X 868 X 1310 LG.	AA2201701075	15.00	
002	TO DETAIL FOR ALUM	046	SECTOR UDEL WOOD 32 TK. X 868 X 1310 LG.	AA2201701075	15.00	
001	TO DETAIL FOR ALUM	045	SECTOR UDEL WOOD 32 TK. X 488 X 1288 LG.	AA2201701075	12.00	
001	TO DETAIL FOR ALUM	044	SECTOR UDEL WOOD 32 TK. X 488 X 1288 LG.	AA2201701075	12.00	
004		043	END FRAMEPACKING BOTTOM GUIDING	44987050010	01	2.300
004		042				
004		041	COIL SUPPORT PART	24587050787	02	3.00
006		040	FOOT STEP PACKING	24587050787	01	4.00
008		039	TOP & BOTTOM YOKE INSULATION	24587050787	00	8.000
008		038	CORNER INSULATION PIECE	44987050051	00	0.200
004		037	END PACKING	24987050044	07	8.000
001		036	EARTHING & SHORTING STRIP OF CORE	24987000051	01	0.200
001	N=4000	035	CERAMIC SPACER ARRGT.	34987000085	00	5.000
003	TO DETAIL	034	CORE TO FOOT INSULATION PRE.COMP.PBD. 8TK. X 210 X 720 LG.	AA2111708088	1.200	
001		033	BOTTOM PERMA WOOD PACKING FOR PHASE-V	14587050697	02	
001		032	BOTTOM PERMA WOOD PACKING FOR PHASE-U	14587050697	01	
001		031	BOTTOM PERMA WOOD PACKING	14587050697	00	
002	OMIT IT.001 N1=0	030	LOCKING BEAM FIXING ARRGT.	24987000021	00	3.35
001	AS RECD.	029	CHART TRSU.PAPER 0.19TX45		BL2111571016	0.647
001	AS RECD.	028	RESIGLASS TAPE		AB2671618013	5.500
001	covered	027	TOP UDEL WOOD RING	34587050618	03	
001	BY P.I. NO.-	026	TOP UDEL WOOD RING	34587050618	02	
001	140831033	025	TOP UDEL WOOD RING	34587050618	01	
012		024	FOOT CLAMPING HV, & LV, SIDE	34987050006	00	1.500
024	FOR IT.007	023	SPRING WASHER SC-12 ST.		AA7161001672	0.021
024	FOR IT.007	022	HEX.SCREW M-12X45-8.8/R-16		AA712123398	0.085
01	AS RECD	021	GLUE		AA7121123	
006	L=805,W=194	020	PACKING FOR LEG.INSULATION	44987000023	001	1.480
001		019	SERIAL PLATE	44981950014	00	0.020
006	L=2150,W=194	018	CLAMP PLATE SEPARATOR QTY. OF IT.003=008 NOS.	24987000002	04	2.630
001	L2=500,L3=700	017	EARTHING CONNECTION(TANK TO E/F)&TANK TO CORE	24983000013	01	2.281
010	S=185,J=220	016	COVER SUPPORTING BOLT	44828150000	00	2.500
006	A=280,B=120	015	LOCKING ARRGT.FOR STEP FOOT PACKING	44587000001	00	1.400
003		014	TOP P.W. PACKING	24587050787	03	6.00
SEE W.O.		013	PRESSURE BOLT ASSY.	14587050694	023	2.00
SEE W.O.		012	END TIE BOLT SQUARE BAR	14587050694	022	20.300
SEE W.O.		011	CLAMP PLATE (HTS)	14587050694	021	41.00
SEE W.O.		010	CROSS BEAM ASSY.	14587050694	020	35.800
SEE W.O.		009	FOOT ASSY.	14587050694	019	2.800
SEE W.O.		008	YOKE CLAMPING BELT ASSY.	14587050694	018	2.800
SEE W.O.		007	PIN & PAD ASSY.	14587050694	017	1.185
SEE W.O.		006	L.V.BOTTOM E/F ASSY.	14587050695	01	384
SEE W.O.		005	H.V.BOTTOM E/F ASSY.	14587050695	00	385
SEE W.O.		004	L.V.TOP E/F ASSY.	14587050694	01	21.05
SEE W.O.		003	H.V.TOP E/F ASSY.	14587050694	00	21.05
001		002	CORE TO COIL PACKING COMPUTER SHEET.	34587050615	00	22.94
SEE W.O.		001	CORE COMPUTER SHEET		00	29022.20

ADDITIONAL INFORMATION
V.I.NO.70930A17400

STATUS OF DRAWING

DISTRIBUTION OF PRINTS

DEPT-TRE
CODE-406

SCALE

WEIGHT (KGS)

REF. TO ASSY. NO.

ITEM NO.

NO. OF ITEM

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT
40mva,132/33 kv,SYSTEM TRANSF.

M/S-D.P.T.C.L.

BHARAT HEAVY ELECTRICALS LTD.
JHANSI

TITLE
CORE & END FRAME ASSY.

DRAWING NO.
14567050698

REV.
01

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