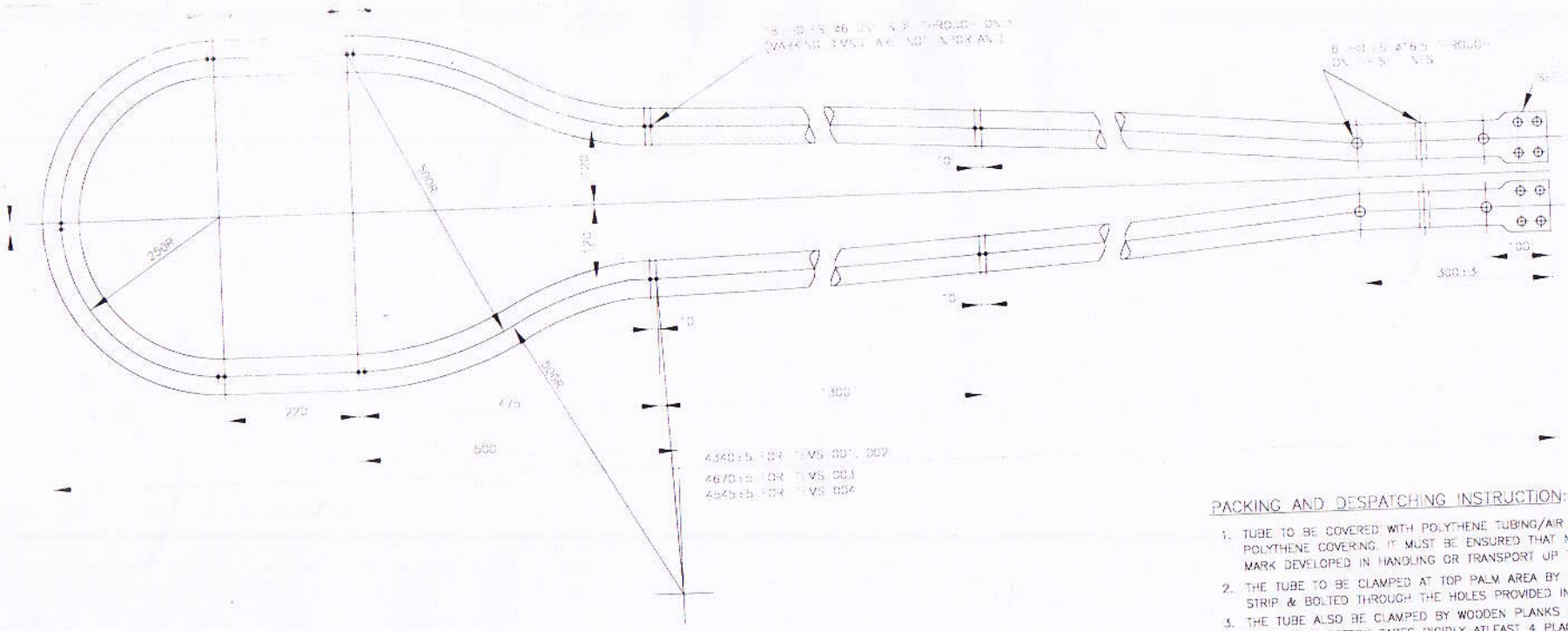
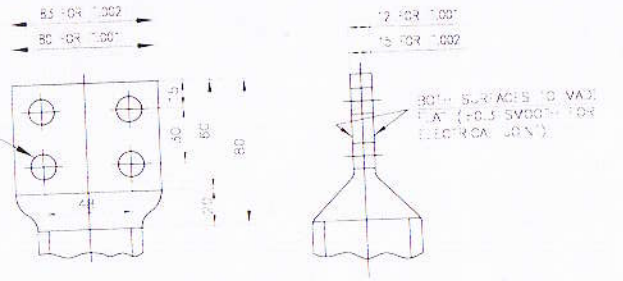
ALL DIMENSIONS ARE IN mm

FIRST ANGLE PROJECTION



PACKING AND DESPATCHING INSTRUCTION:-

1. TUBE TO BE COVERED WITH POLYTHENE TUBING/AIR FILLED BUTTONED POLYTHENE COVERING. IT MUST BE ENSURED THAT NO SCRATCH OR DENT MARK DEVELOPED IN HANDLING OR TRANSPORT UP TO THE BHEL WORKS.
2. THE TUBE TO BE CLAMPED AT TOP PALM AREA BY 8 TK X 25 WIDE STEEL STRIP & BOLTED THROUGH THE HOLES PROVIDED IN THE PALM
3. THE TUBE ALSO BE CLAMPED BY WOODEN PLANKS OF 25 TK X 50 WIDE TIED UP BY COTTON TAPES RIGIDLY ATLEAST 4 PLACES AT AN INTERVAL OF 1 METER TO AVOID ANY DEFORMATION DURING DESPATCHING OF THE TUBE.
4. 3 OR 4 NOS. CLAMPED TUBES TO BE FURTHER PACKED IN TO THE WOODEN BOXES. THE MOVEMENT INSIDE THE BOX TO BE ARRESTED BY PROPER CLAMPING. IF NEED EXIST THE ADDITION WOODEN PLANKS TO BE INSERTED BETWEEN THE TUBES TO AVOID ANY DESHAPING DUE TO SAG



NOTE :-

1. SEQUENCE OF OPERATION TO BE IN LINE WITH DRG. NO. 2478320000 4 REV.00
2. PERMITTED TOLERANCE ON OUT SIDE DIAMETER OF TUBE AT BENDS IS 3 mm.
3. TUBE ENDS TO BE PRESSED AS PER DETAIL 'A'.
4. THE TOP END FLAT PORTIONS TO BE TINNED AS PER DEPT. STD. TR 10017P SL. NO. 1.

VARIOO	REMARKS	VAR NO	ITEM NO	DESCRIPTION	DRAWING NO	IT NO	MATL CODE	MATL SPCN	UNIT WT	QTY
			004	ALUMINIUM TUBE 20 I/Dx60 O/Dx9460			AA 12329 REV.03			64.20
			003	ALUMINIUM TUBE 20 I/Dx60 O/Dx9720			AA 12329 REV.03			65.96
			002	ALUMINIUM TUBE 20 I/Dx60 O/Dx9050			AA 12329 REV.03			61.42
			001	ALUMINIUM TUBE 35.8 I/Dx58.8 O/Dx9050			AA 12329 REV.03			41.76

28 —— CARD TYPE-3 28 —— CARD TYPE-1 28 —— CARD TYPE-2

ADDITIONAL INFORMATION

STATUS OF DRAWING M

DISTRIBUTION OF PRINTS
TRE – 1
TRM – 3
TRX – 1

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT

BHARAT HEAVY ELECTRICALS LTD. BHOPAL

	NAME	SIGN	DATE
DRN.	A.B.CHOUDHURY		06.03.09
CKD.	K. M. NAIK		06.03.09
APPD.	S. MAHENDRA		06.03.09

DEPT TRE | CODE 408 | UNTOL DIMS. OR. | SCALE 1:5 | WEIGHT (KG) – | REF. TO ASSY. DRG. | ITEM NO

TITLE: BENDING DETAILS OF ALUMINIUM TUBE 400 KV C.T.

DRAWING NO. 2 478 32 0 0003

SHT NO. 01 | NO. OF SHT

REV.	DATE	ALTERED / CHECKED / APPROVED
00		
01	25.02.11	APPROVED
02	12.12.11	APPROVED
03	16.01.12	APPROVED