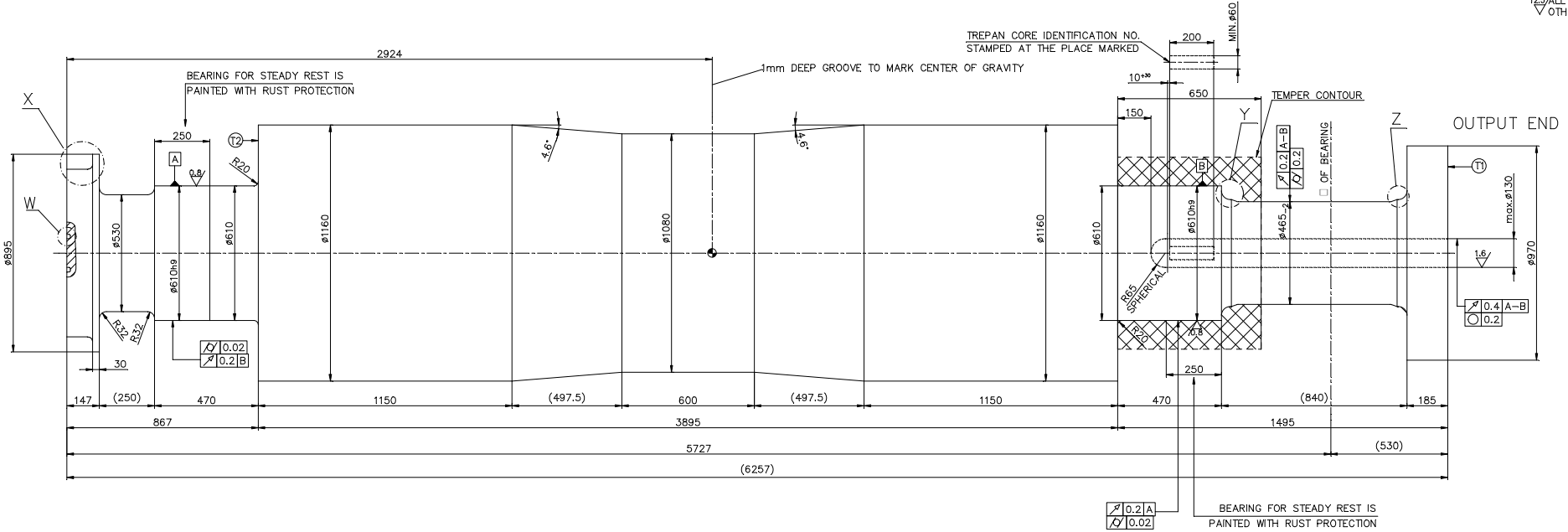


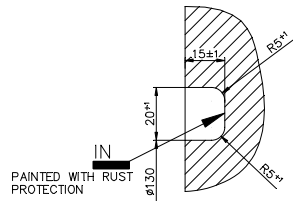
66602-10201-30999

12/5 ALL OVER UNLESS OTHERWISE STATED

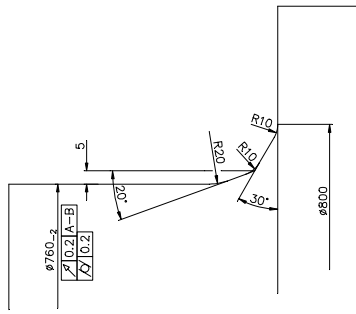


TECHNICAL REQUIREMENTS: -

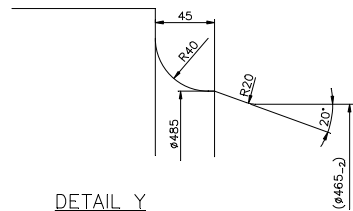
- FORGING SHALL BE SUPPLIED IN ROUGH MACHINED CONDITION AS PER SPEC. NO. HW19468
- PERMISSIBLE TOLERANCES : -
ON INSIDE DIMENSION: -2.
ON OUTSIDE DIMENSION: +2.
- BRACKETTED DIMENSION ARE FOR REFERENCE ONLY.
- AT THE PLACE MARKED (T1) AND (T2) SUPPLIER SHALL LOCATE THE TANGENTIAL TEST SAMPLE FOR MECHANICAL TESTING. PART OF THE TEST SAMPLE (≈ 40mm) SHALL BE LEFT INTEGRAL WITH THE SHAFT FOR BHEL.
- AXIAL CORE SHALL BE TREPANED AFTER SATISFACTORY TESTING OF (T1), (T2) AND ULTRASONIC TEST. TESTING OF AXIAL CORE IS TO BE DONE AS PER SPECIFICATION AA0850155. BALANCE OF AXIAL CORE DULY MARKED WITH IDENTIFICATION NUMBER SHALL BE DENT TO BHEL ALONG WITH ROTOR.
- AFTER SATISFACTORY TESTING OF AXIAL CORE THE ROTOR PORTION SHOWN AS ~~XXXXXX~~ IS TO BE MACHINED OFF.
- THE IDENTIFICATION NUMBER MUST BE STAMPED AT THE PLACE MARKED WITH IN AND SUITABLY PAINTED WITH RUST PREVENTIVE.



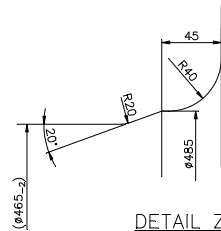
DETAIL-W
SCALE 1:1



DETAIL X
SCALE 1:1



DETAIL Y
SCALE 1:1



DETAIL Z
SCALE 1:1

WEIGHT:	
THEORETICAL MAXIMUM	
36353KG	37800KG

FORGING FOR IP SHAFT (R/M)		1-10201-30999	W95310201262	36353	00
VAR 00	REMARKS	ITEM No.	DESCRIPTION	DRAWING No.	
59	64 65	75 25 27 29	56 59 60	77	33 34
CARD TYPE-3		28	28	CARD TYPE-1	
CARD TYPE-3		28	28	CARD TYPE-2	

GMS No. / C.B.O.M. - NO. OF DRS		TYPE OF PRODUCT	
01020130000		OR	
SITE: MUNENDRA -84/- 03.01.17		NAME OF CUSTOMER/PROJECT	
M/CC - G/M/F AA0230208		BHARAT HEAVY ELECTRICALS LTD.	
WELDING - A/B/C/P AA0621104		RANIPUR, HARDWAR	
GAS CUTTING - T3AA0621101		REV DATE ALTERED RAN/PAL s4/-	
		REV DATE ALTERED CHECKED SUBODH s4/-	
TECH.REQT. NO.5 MODIFIED C/A. NO. MTE-23-F0021		DEPT MTE	
		SCALE 1:10	
		WEIGHT (KG) 36353	
		REF. TO ASSY. DRG.	
		ITEM NO. 75	
		NO. OF ITEMS 77	
TITLE: FORGING FOR I.P. SHAFT (ROUGH MACHINED)		DRAWING NO. 1-10201-30999	
CARD CODE		SHEET No. 01	
		No. OF SHEETS 01	

INVENTORY NO. SIGN. AND DATE: 06.06.23 11:23:24