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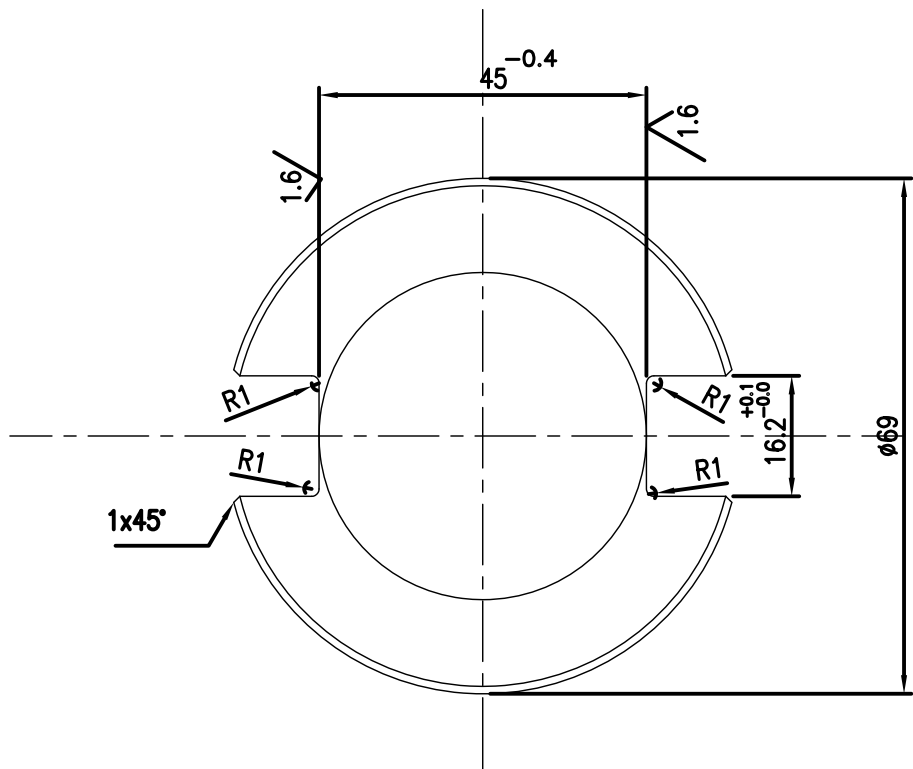
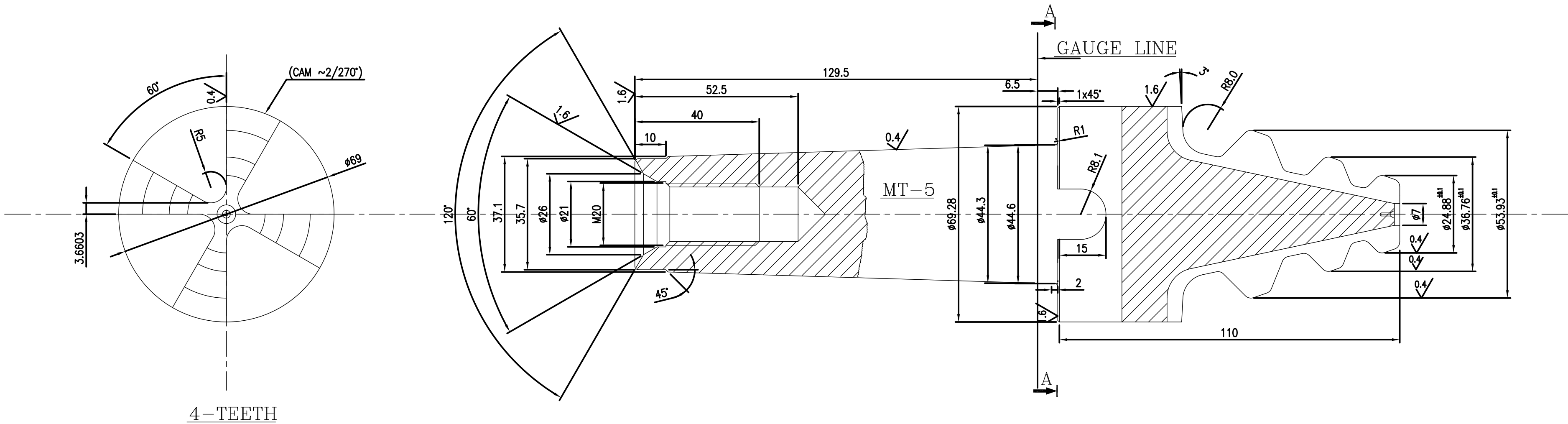
INVENTORY NO. REF.DRG.NO. COMP. FILE NAME
10-31-10-31-

FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

2-71-281-0119 'ON'ORD

3.2/0.8/0.4



SECTION A-A

MARK : 10-31-11022 (FORM- 11) FINISHER.

NOTE:-

ALL UNDIMENSIONED RADII ARE 2.5±0.1 mm.

MATERIAL : ASP 60

CUTTING PORTION TO BE HARDENED & TEMPERED
TO 65-67 HRC.

SHANK HARDNESS 40-45 HRC.

DIAMETER RUNOUT OF CUTTER : 0.02

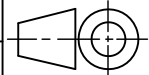
SIDE FACE RUNOUT : 0.005

PROFILE TO BE CHECKED AGAINST 10:1 MAGNIFICATION

DRG. No. TRG:1008

CUTTING PORTION TO BE ALTiN/TiAIN-COATED.

2-71-281-0119		ø 70 x 250		ASP 60		5.1	5.6
ITEM NO	DESCRIPTION	DRAWING NO.	VAR. NO.	RAW MATERIAL SIZE OR CASTING DRG.NO. OR FORGING DRG.NO.	MATERIAL CODE	NET WT.	GROSS WT.
					MATERIAL SPECN.	QUANTITY	

THE FOLLOWING CONDITIONS APPLY EXCEPT OTHERWISE STATED... 1. REF.TO HY0230261 FOR UNSPECIFIED TOLERANCES. 2. CHAMFER M/CD SHARP EDGE 1.2 TO 1.0 AT 45°. 3. INTERNAL M/CD CORNER RADII 1 TO 0.7. 4. THE SURFACE ROUGHNESS WHEREVER NOT SHOWN SHALL BE TAKEN FROM THE SURFACE ROUGHNESS SHOWN OUT SIDE BACK SLASHES GIVEN AT THE TOP MOST RIGHT CORNER OF THE DRG.		TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT		10-31-11022		6/14				
		 BHARAT HEAVY ELECTRICALS LTD. HYDERABAD		NAME		SIGN.	DATE	NO.OF VAR.		
				DRN.		AB			20.6.14	
				CHD.		MRC			20.6.14	
				APPD.		MRC			20.6.14	
		DEPT.		TRD		SCALE	WEIGHT(Kg)	REF. TO ASSY DRG. PROFILE DRG. NO.	ITEM NO.	NO.OF ITEMS
		CODE		207D		NTS	NA	2-TR-576	NA	NA
		TITLE		FIR-TREE FORM CUTTER				DRAWING NO.		REV.
				FINISHER (FORM- 11) ROTOR				2-71-281-0119		00
				SHEET NO.		01	NO OF SHEETS		02	