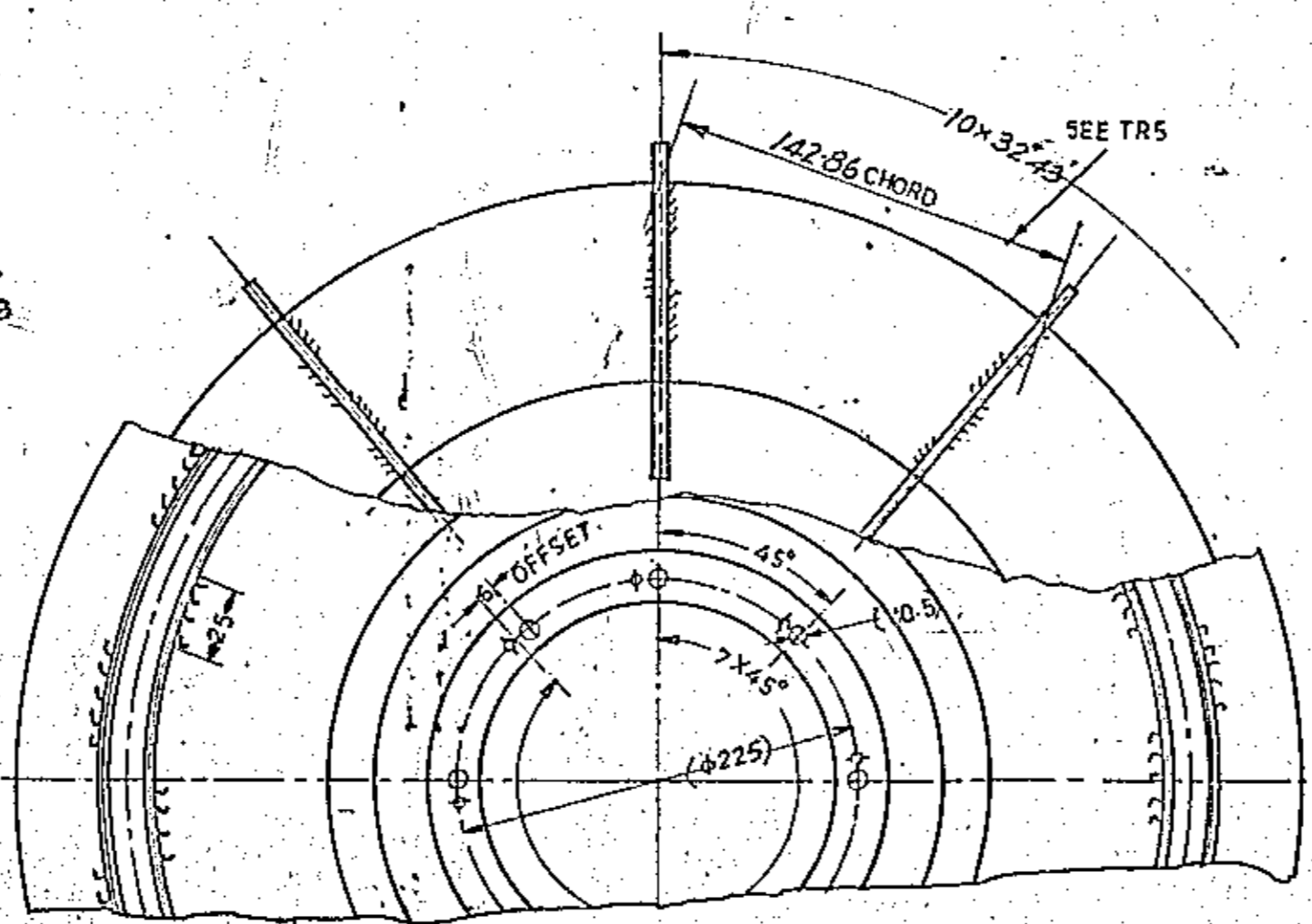
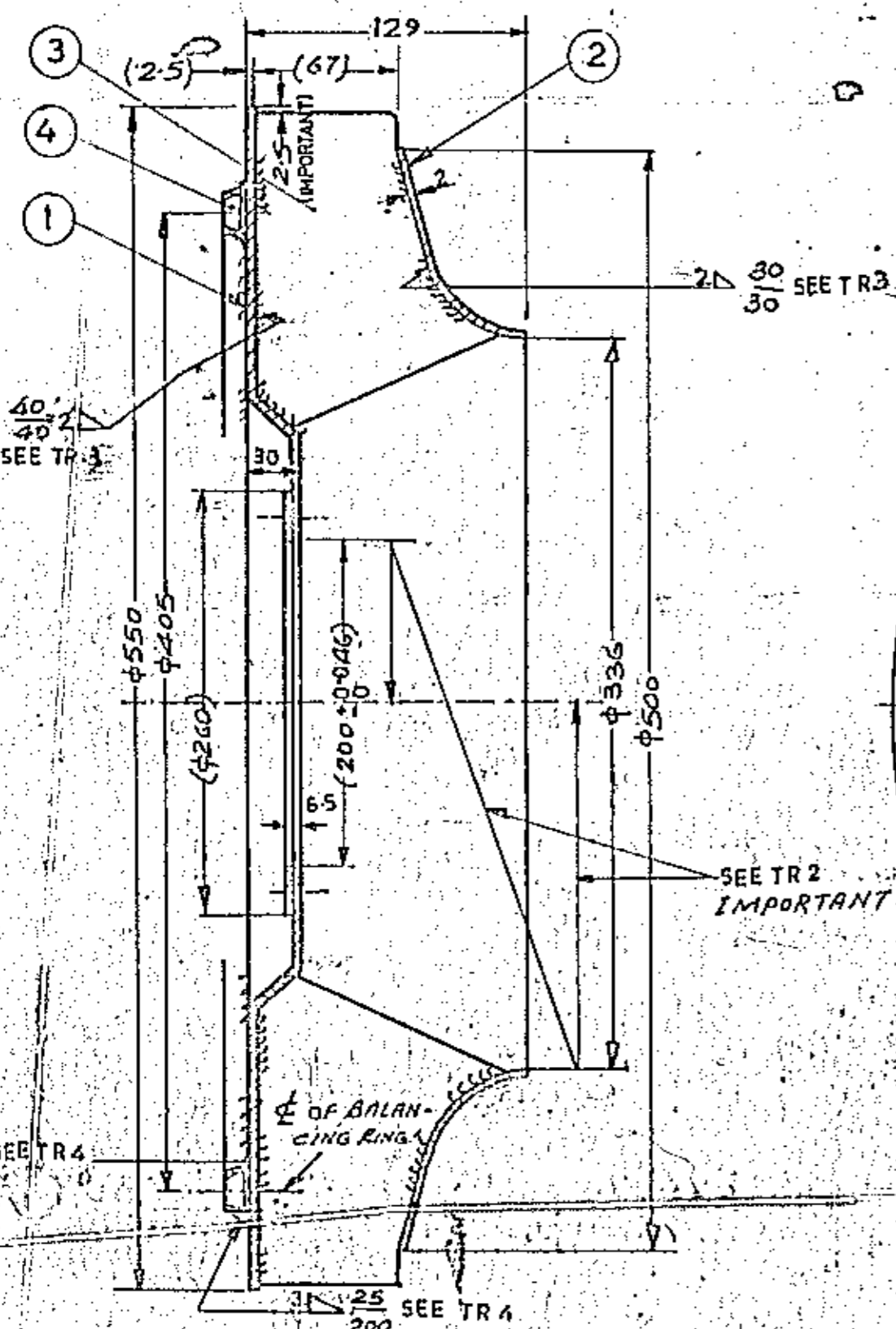


DRG. NO. 24028640034



GAUGE LIST					
LIMIT	NOM SIZE	SYM.	NO.	ITEM	TYPE

TOOL LIST		
ITEM	TOOL	DESCRIPTION
	1566180	SETTING BLOCK

DO NOTE:—

nb = 3100 1/MIN.
 ns = 4030 1/MIN.
 J = 0.42 kgm²

STYLE LIST			
STYLE	ITEM INCLUDED	DESCRIPTION	RECORDED SIG. DATE
BP9084460197	VAR 01	RADIAL BLOWER (BIDIRECTIONAL)	

TECHNICAL REQUIREMENTS

- ALL ITEMS TO BE PICKLED TO PROC. SPEC. 8604 BEFORE WELDING.
- BACK PLATE AND DISC TO BE WELDED SUCH THAT DISPLACEMENT OF ANY TWO DIAMETRICALLY OPPOSITE POINTS (ONE ON $\phi 200$ WITH RESPECT TO ANOTHER ON $\phi 336$) DOES NOT EXCEED 1.5MM FROM NOMINAL OF 268.
- ALL WELDS TO BE 3D AND TO CORP. STD. AA 062 21-01 GR II.
- SPACE WELDS ON I/D OF BALANCING RING TO BE BETWEEN SPACE WELDS ON O/D. BLADES TO BE SPACED WELDED AS SHOWN.
- CHORD LENGTH MEASURED ON $\phi 500$.
- COMPLETE BLOWER TO BE PAINTED BY F.B.M. WITH PRIMER TO AA 56110. SURFACE AREA TO BE COVERED 1/10 SQ. METER (PER COAT).
- BLOWER TO BE FINALLY PAINTED BY IMM WITH AA 56131.
- ALL WELDS TO BE SOUND & CONTINUOUS WITHOUT ANY UNDER CUTS. CROSS WELDING TO BE DONE AT BLADE ENDS WHERE POSSIBLE TO PREVENT UNDER-CUT/BURNOUT.

ITEM NO.	REV.	DESCRIPTION	DRAWING NO.	UNIT WT. KG.	ZONE
01	04	BALANCING RING 381 x 429	AMS 40/B	0.92	
01	03	BLOWER BLADE	34028642017	0.18	
01	02	BLOWER DISC.	34028642016	2.30	
01	01	BLOWER BACK PLATE	24028640036	4.78	

ADDITIONAL INFORMATION STATUS OF DRAWING: _____ DISTRIBUTION OF PRINTS: A ME -1 FEM -4 I MM -3 TEX (MM) -1		TYPE OF PRODUCT: IRQT-455 OR NAME OF CUSTOMER/PROJECT: $\phi 550 \times 67$	
REV. DATE ALTQ (SPV) 02 09/09/99 CKD. IN STY LIST, ST. NO. BP 9084460197 WAS 900446013 (F-8) WITH DIMM 2.5 IMPORTA NT ADDED. IN NOTE-7, AA 56131 WAS PS 56131. FROM NOTE-3, 3B AND DELETED NOTE-8, ADDED FROM NOTE-8 BY FBM DELETED AND AA 56110 WAS PS 56110.		DEPT. CODE: 406 GRADE OF UN. TOL. DIM. GRADE: N.T.S. SCALE: N.T.S. WEIGHT (KG): 10.0 REF TO ASSY. DRG. NO.: 34028640012 ITEM NO.: 02 NO. OF ITEMS: 02	
REV. DATE ALTERED 01 11/87 CHECKED: T.R.3 MODIFIED. K.Y.R.1 DELETED. TOOL NO. ADDED IN TOOL LIST. DME/602-3/25-11/87		BHARAT HEAVY ELECTRICALS LIMITED BHOPAL DRY: J.C.G. CHD: P.B. APPD: B. DATE: 27/86 NO. OF SHEETS: 02	
TITLE: RADIAL BLOWER (BIDIRECTIONAL)		DRAWING NO. 24028640034 SHEET NO. 01 NO. OF SHEETS 02 SIZE A2	

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 IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY
 INVENTORY NO. 1500675 (b)
 SIGN. & DATE
 REF. DRG.