

STATUS	ALT	REFNO	DESCRIPTION	SECTION - J-J DIM	ADDN	DATE
-	1	-				07-03-13

Signature Not
Verified

Digitally signed by
GAYA CHAND
GHOSH
Date: 2022.02.21
16:20:15 IST
Reason: IREPS-CRIS
Location: New Delhi

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INVENTORY NO. SIGN. & DATE REF. DRG. NO.

FIRST ANGLE PROJECTION

ALL DIMENSIONS ARE IN mm

DRG. NO. 2 445 45 64 053

TOOL LIST

IT.NO.	TOOL NO.	DESCRIPTION
	1605168	STATIC BALANCING MANDREL REQUIRED FOR BALANCING

(BY MACHINIST)
(ETCHING/PUNCH
MARKING TO BE DONE
AT THIS LOCATION
SEE NOTE-10(b))

DETAIL-L

SECTION J-J

DETAIL-K

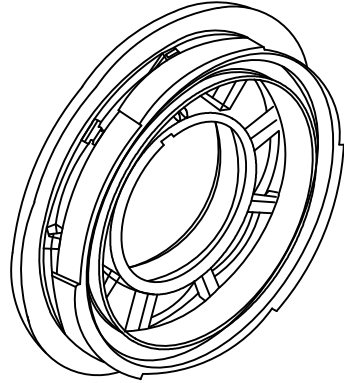
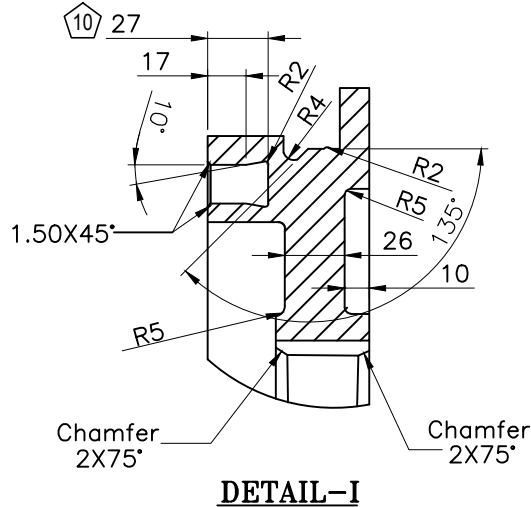
(BY CASTING SUPPLIER)
EMBOSSING TO BE DONE AT
THIS LOCATION
SEE NOTE-10(a))

SECTION H-H

9 EQUALLY
DISTRIBUTED
RIB

NOTES:-

1. CASTING SHALL BE CAREFULLY SCALED AND CLEANED.
2. REMOVE ALL SHARP EDGES AND CORNERS.
3. ALL 10 NOS. "⬡" MARKED DIMENSION ARE CRITICAL TO QUALITY (CTQ) & SL. NO. OF CTQ DIMENSION ARE INSCRIBED IN ⬡ e.g. ⬡10.
4. SURFACE FINISH OF UNMACHINED CASTED SURFACE TO BE AS PER IS:3073.
5. QUALITY CHECKING OF COMPONENT TO BE DONE AS PER SPECIFICATION TM12545 (LATEST REV.).
6. QAP FOR CASTING TO BE AS PER QTM/QAP/VENDOR/13-14/001 (LATEST REV.).
7. ADDITIONAL MATERIAL SHALL NOT BE PROVIDED ON SURFACES WHERE MACHINING SYMBOL IS NOT INDICATED. TOLERANCES ON UNTOLERATED CASTING SURFACES SHALL BE AS PER IS:8350, CLASS-2.
8. COMPONENT TO BE PRIMER PAINTED WITH INORGANIC ETHYL ZINC SILICATE PRIMER (AA56113) AS PER SCHEME NO. 8 OF TABLE-II(a) OF SPECIFICATION AA0674123 (PAGE NO. 22 OF 30).
9. ALL MACHINED/ROUGH MACHINED SURFACES TO BE PROTECTED WITH TRP.
10. (a) EMBOSSING TO BE DONE BY CASTING MANUFACTURER AT THIS LOCATION AS PER CLAUSE 8.1 OF SPECIFICATION TM11491 REV.05 (OR LATEST).
(b) ETCHING/ PUNCH MARKING TO BE DONE BY MACHINIST AT THIS LOCATION AS PER CLAUSE 8.2 OF SPECIFICATION TM11491 REV.05 (OR LATEST).
SIZE OF EMBOSSING/MARKING TO BE 5-20MM. EMBOSSING & MARKING SHOULD BE LEGIBLE AND SHOULD NOT BE MACHINED/DAMAGED DURING MACHINING AND SHALL BE RETAINED.



				001		ROTOR END RING CASTING												28.0										
59	64	65	75 78 79				25	27	29	58	59	60	77	29	31	34	TM11491		45	55	56	57	58	65	72			
QTY VAR 00			REMARKS				VAR. NO.		ITEM NO.		DESCRIPTION				STD		DRAWING NO.				IT.NO.		MATL. CODE		UNIT WT.		ZONE	
																					VAR.		MATL. SPCN.		QTY.			
																							K.G.					

SIZE A2