

DS CAT No  
5310-239240

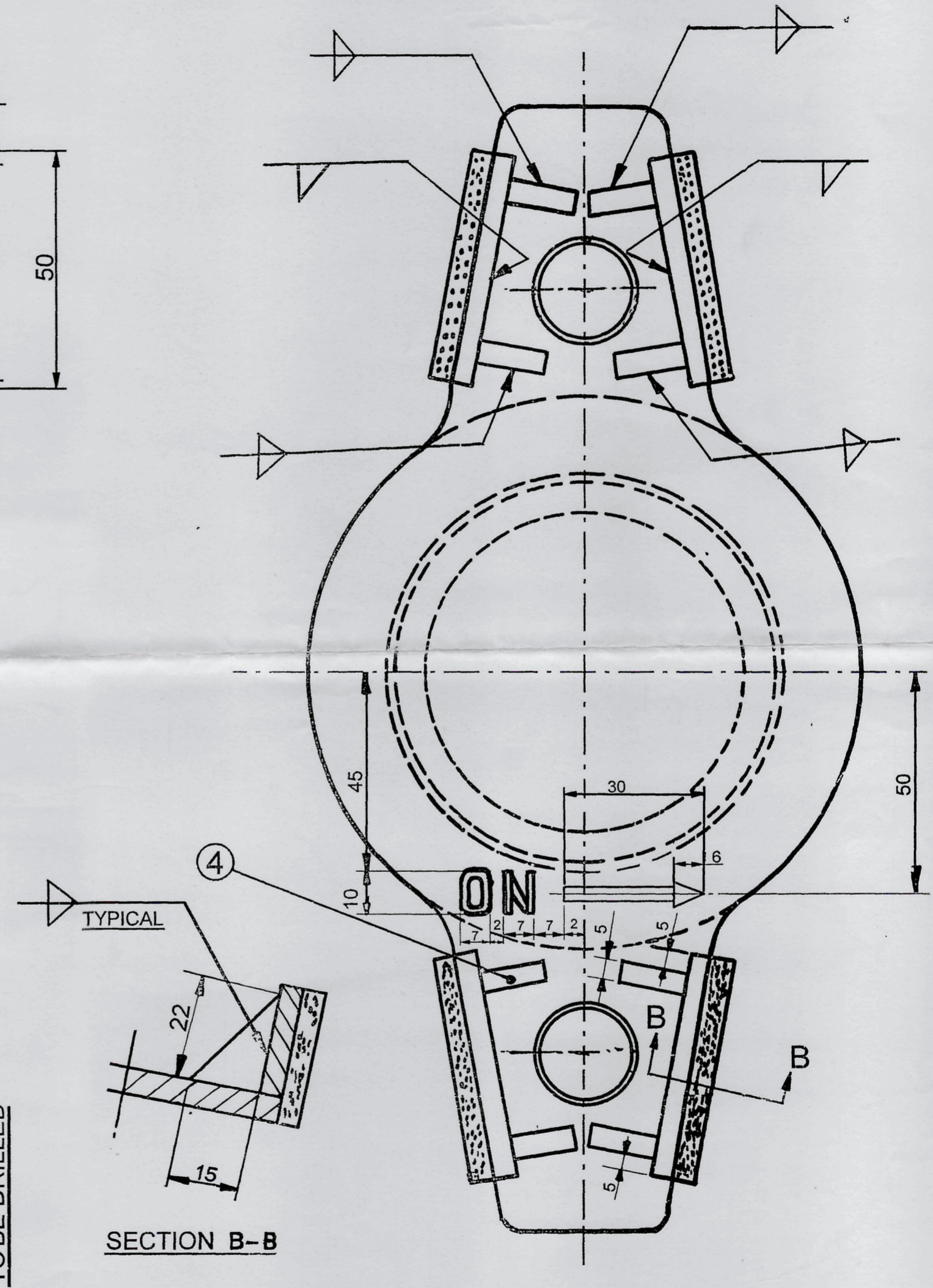
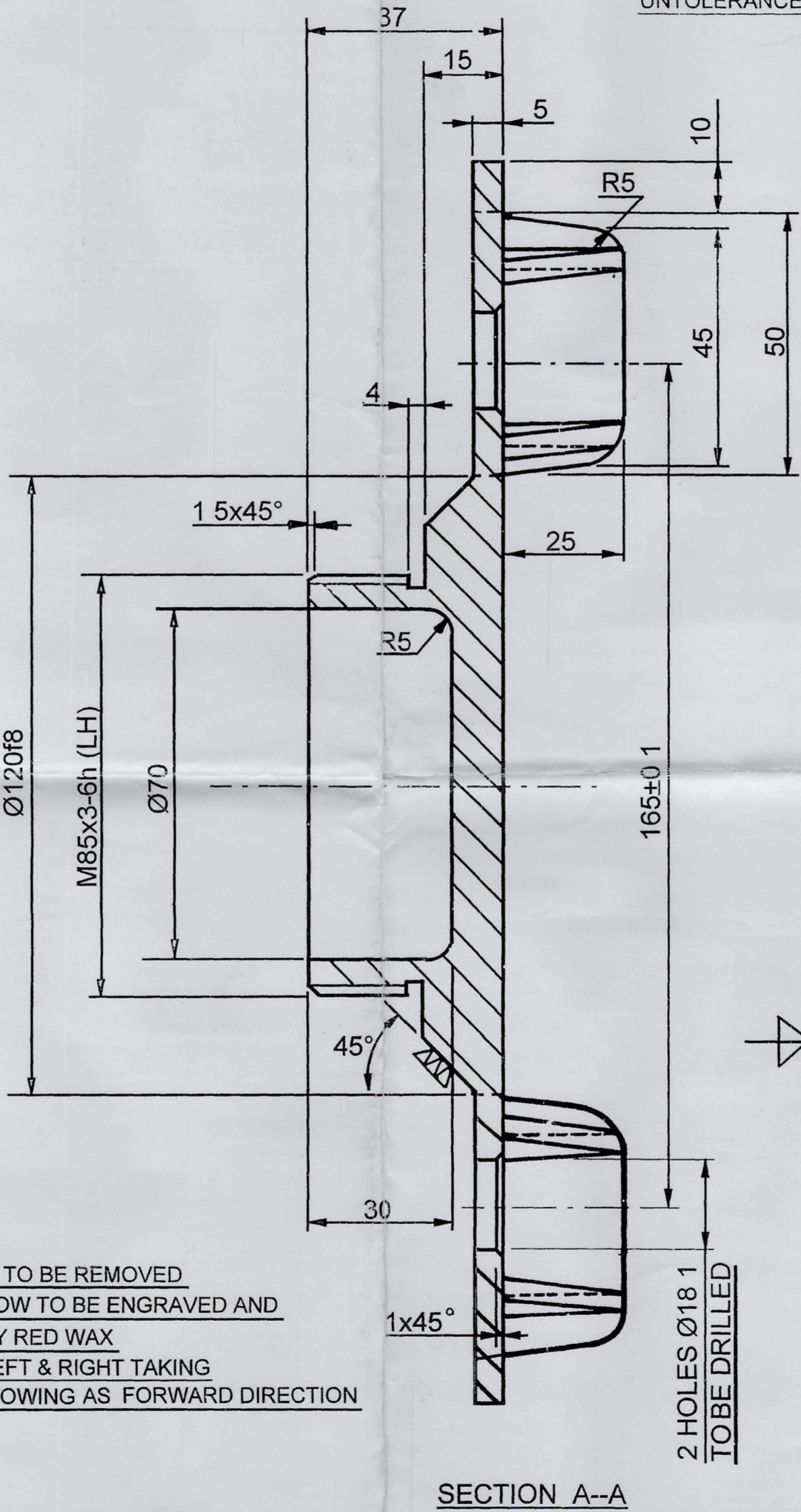
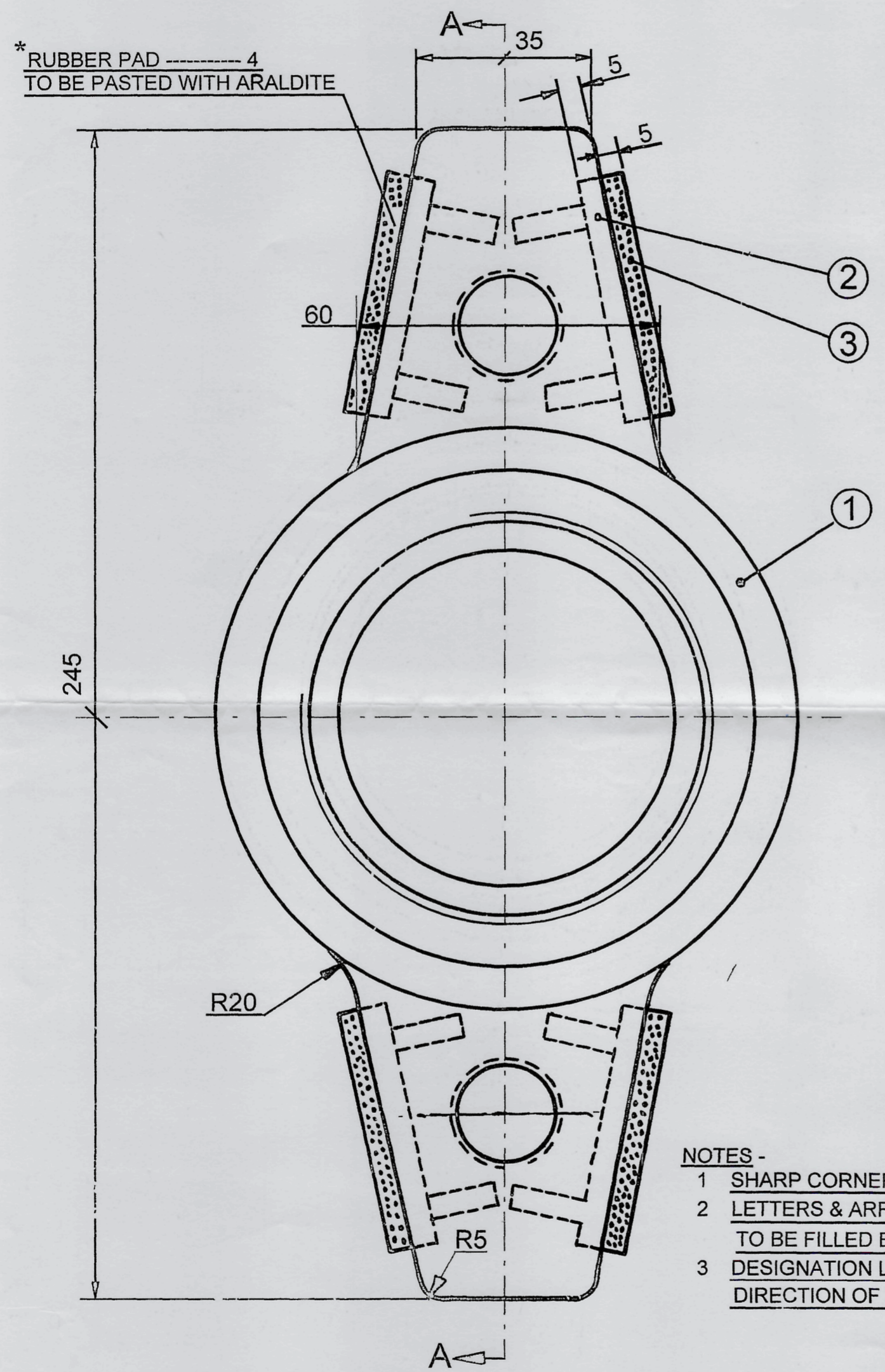
DRAWING CONVENTIONS CONFORM TO IS 696  
DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED  
TOLERANCES FOR UNTOLERANCED LINEAR DIMENSIONS

ABOVE	-	6	30	120	315	1000	2000	4000
UPTO	6	30	120	315	1000	2000	4000	-
TOLS	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3

WELDING CONVENTIONS CONFORM TO IS 813-1961

THREAD CONFORM TO IS 4218  
UNTOLERANCED SHAFT - 0.2 mm  
UNTOLERANCED HOLE + 0.2 mm  
UNTOLERANCED ANGLE GIVEN IN DEGREE ONLY ±30 MINUTES  
UNTOLERANCED ANGLE GIVEN IN DEGREE AND MINUTES ±5 MINUTES

NOMINAL SIZE & FIT	DEVIATION
Ø120 f8	-0.090 -0.036



- NOTES -  
1 SHARP CORNER TO BE REMOVED  
2 LETTERS & ARROW TO BE ENGRAVED AND TO BE FILLED BY RED WAX  
3 DESIGNATION LEFT & RIGHT TAKING DIRECTION OF TOWING AS FORWARD DIRECTION

MECHANICAL PROPERTIES OF STEEL IN THE HARDENED AND TEMPERED CONDITION

TENSILE STRENGTH	0.2% PROOF STRESS MIN	ELONGATION MIN 565 √A	IZOD IMPACT MIN
1100 TO 1250 N/mm <sup>2</sup>	880 N/mm <sup>2</sup>	11 %	41 JOULES

NOTE - MAXIMUM HARDNESS FOR PRODUCTS DELIVERED IN THE ANNEALED CONDITION: HB MAX 230

\* MATL - ACRYLONITRILE BUTADIENE RUBBER TO SPEC BS 2751 (1982)- BA-70  
FOR MODIFIED DESIGN SEE DRG No IFL 981 SA

28-1-15	DATE	AUTHORITY	ZONE	AMENDMENTS	SIG AHSP	SIG DO
PREV DC Nos - 17827-W, 18524-W, 18825-W, 18844-W & 19292-W DATED 10-12-12				DRG SEALED - 18844-W DATED 03-01-04		
DO CQA(W)						

DRAWN -	CHD -	ASSY DRG - 5120-007803
SCANNED - MK	CHD:- P.R. Vagh	DATE:- 5-7-83
for GSN	AHSP	SCALE - 1 1
HOS	DO	ESTD mass -
MATERIAL - IS 4367 40 Ni 6 Cr 4 Mo 3-1991, FOR DET-1, 2 & 4		
PROTECTIVE FINISH - TO BE PHOSPHATED AS PER JSS 0465-01, 1988, Cl-II, FINISH (J)		
<b>NUT PLAIN WING</b>		
नट प्लेन विंग		

CQA(W), JABALPUR	
DESIGN No	ASSY DRG ILG-2001/1A
ILG-2007/2	
PART No	IFL 8551
DS CAT No	5310-239240