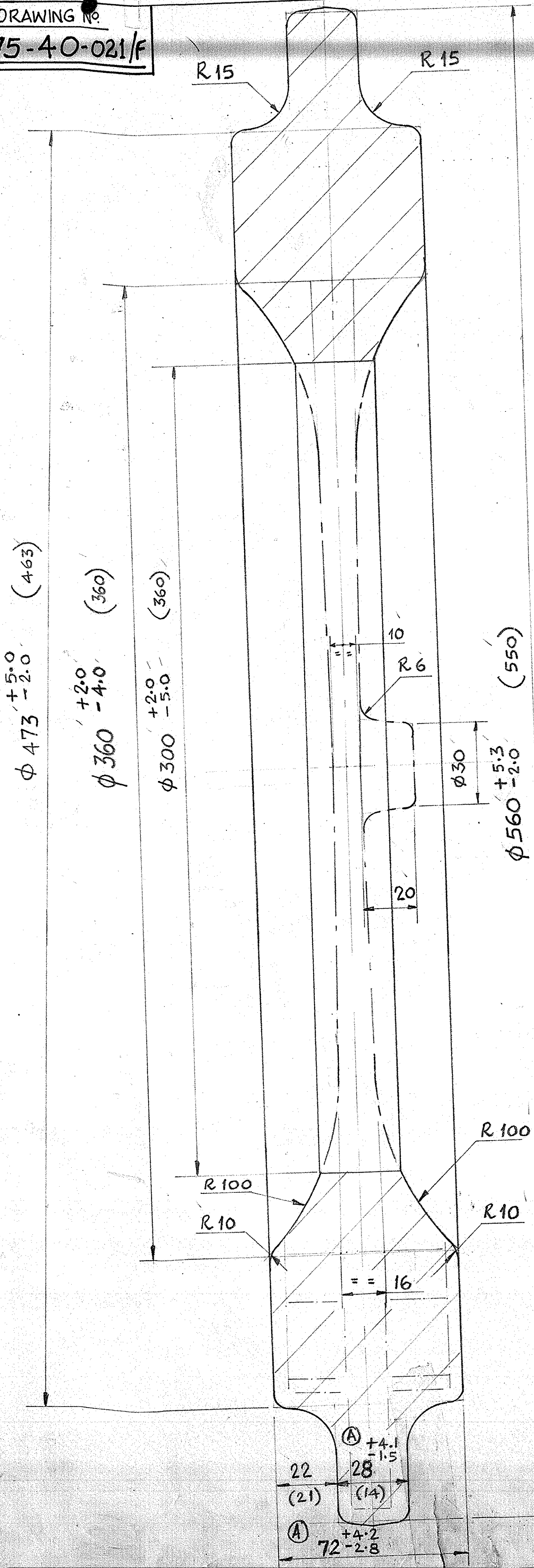


DRAWING No.
175-40-021/F



ISSUE	MODIFICATION	DATE
A	72 $+4.2$ -2.8 THICKNESS DIMN. WAS 70 $+4.2$ -2.8 28 $+4.1$ -1.5 DIMN WAS 26 $+4.1$ -1.5 REF. JWM/Trans Hr. no. 07271/Trans/MATL. PLG. /40/07 Dt. 07-05-07	3/5/2007

TECHNICAL REQUIREMENTS.

1. STAMP IDENTIFICATION MARK.
2. HEAT TREAT. DIA. OF IND. ≥ 3.8 .
3. DESCALE.
4. DEPTH OF SURFACE DEFECTS UPTO 0.5 OF ACTUAL MACHINING ALLOWANCE IS ALLOWED.
5. MISMATCH SHOULD NOT EXCEED 1.8 mm.
6. ECCENTRICITY OF PIERCED HOLE SHOULD NOT EXCEED 3.0 mm.
7. BUCKLING SHOULD NOT EXCEED 3.0 mm.
8. RESIDUAL FIN ALONG PARTING LINE SHOULD NOT EXCEED 2 mm.
9. FOLDING OR PRESSING OF FIN ALONG THE CONTOUR IS ACCEPTABLE.
10. DRAFTS TO BE 7° .
11. UNSPECIFIED RADII ARE TO BE 4 mm.
12. MACHINING DIMENSIONS ARE SHOWN IN BRACKET.
13. UNTOLERANCED DIMENSIONS ARE NOT TO BE CHECKED.

MATERIAL :- STEEL 38XC GOST 4543-71.
WEIGHT OF FORGING : 67.0 Kg.

NOTE :- FORGING IS COMMON FOR T-72 COMP. No. 175.40.022/F.

(2)

20029	PIERCING TOOL	1500T	
20028	TRIMMING TOOL	1500T	
AS-20027	STAMPING DIES.	EK 32	
TOOL NO.	DESCRIPTION.	MACHINE	EQUIPT. TO BE USED.
SCALE	COMPONENT ~ T-72	MACHINE	COMPONENT / FORGING
1:1	175-40-021 BRAKE HOUSING 175-40-022 RH & LH.	EK 32	1 OFF 175-40-021 OR 1 OFF 175-40-022
DGN	CHD	APPD	AUTHD.
FORGING DRAWING.			175-40-021/F