



NOTE:-

- 1) HEAT TREATMENT,NORMALIZATION,HARDENING,INITIAL TEMPERING ,STRAIGHTNING AND FINAL TEMPERING. BLANKS FOR FINAL HEAT TREATMENT ARE GIVEN IN NORMALISED AND TURNED CONDITION.
- 2) DURING MELTING INSPECTION,STEEL IS SUBJECTED TO CHECKING FOR CONTAMINATION OF NON METALLIC INCLUSION AS PER METHOD №-4 GOST 1778-70
- 3) DIMENSIONS FOR REFERENCE
- 4) CURVE SHOULD NOT EXCEED 3mm FOR ENTIRE LENGTH.
- 5) CENTRE HOLES ARE PERMITTED ON FACES OF BLANK.
- 6) TO BE MARKED:
 - 7.1) NUMBER OF BATCH DURING HEAT TREATMENT.
 - 7.2) SERIAL NUMBER OF BLANK,TRADEMARK OF MANUFACTURING PLANT,NUMBER OF MELT.
- 7) MARKING AFTER MACHINING AND CUT OUT ALLOWANCES FOR MECHANICAL TESTING IS CARRIED OUT IN CONFORMITY WITH SURFACES.
- 8) BLANKS WITH CUT OUT ALLOWANCES FOR MECHANICAL TESTING WILL BE GIVEN TO CUSTOMER ALONG WITH MAIN BATCH.
- 9) OTHER TECHNICAL REQUIREMENTS ARE AS PER RUSSIAN SPEC TY 83-84-81.

MATERIAL:

STEEL 25X3M3HBYA-III
TY83-84-91

DRAWN VIDE NIA COSSIPORE L.NO. C1974/FORGING BARREL DATED 27/08/21

ITEM NO.	NO. OF	MATERIAL	DESCRIPTION
LIST OF PARTS			
COMPT.:- BARREL			STORE DRG NO.
AK-630 M GUN			AO-18.01.018
BARREL FORGING			
DRG. NO. F-2347			
M / C :			NO. OF SHTS.-1
G. & S. FY. COSSIPORE.			SH. NO. :-1

DT. & S.G. DESCRIPTION	SCHEDULE NO :-	SCALE :- 1:1	PROJECTION THIRD ANGLE
AMENDMENTS	SIGN. <i>[Signature]</i>	DATE : 13/10/22	
	CHECKED BY : <i>[Signature]</i>		
	APPROVED BY : <i>[Signature]</i>		
	CONCURRED BY :		
	DRAWN BY : <i>[Signature]</i>		
	TRACED BY :		