

FOR EXPLANATION OF DIMENSIONING ETC.
SEE CSASD NOTE SHEET No.1 (LATEST ISSUE)

MATERIAL:-

IS:2507-1975 DESIGNATION 20C6.

HEAT TREATMENT:-

LOCALLY HARDEN AND TEMPER THREAD
END FROM LINE A-A TO A D.P.N.350-420
EQUIVALENT TO ROCK WELL 'D' 52-59
TESTED AT POINT 'X'.

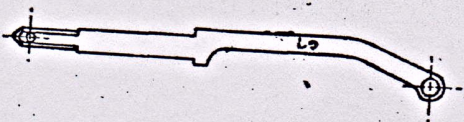
PROTECTIVE FINISH:-

PHOSPHATE TO SPECN. JSS 0465-01: 1988
CLASS II (ACCELERATED) OIL FINISH.

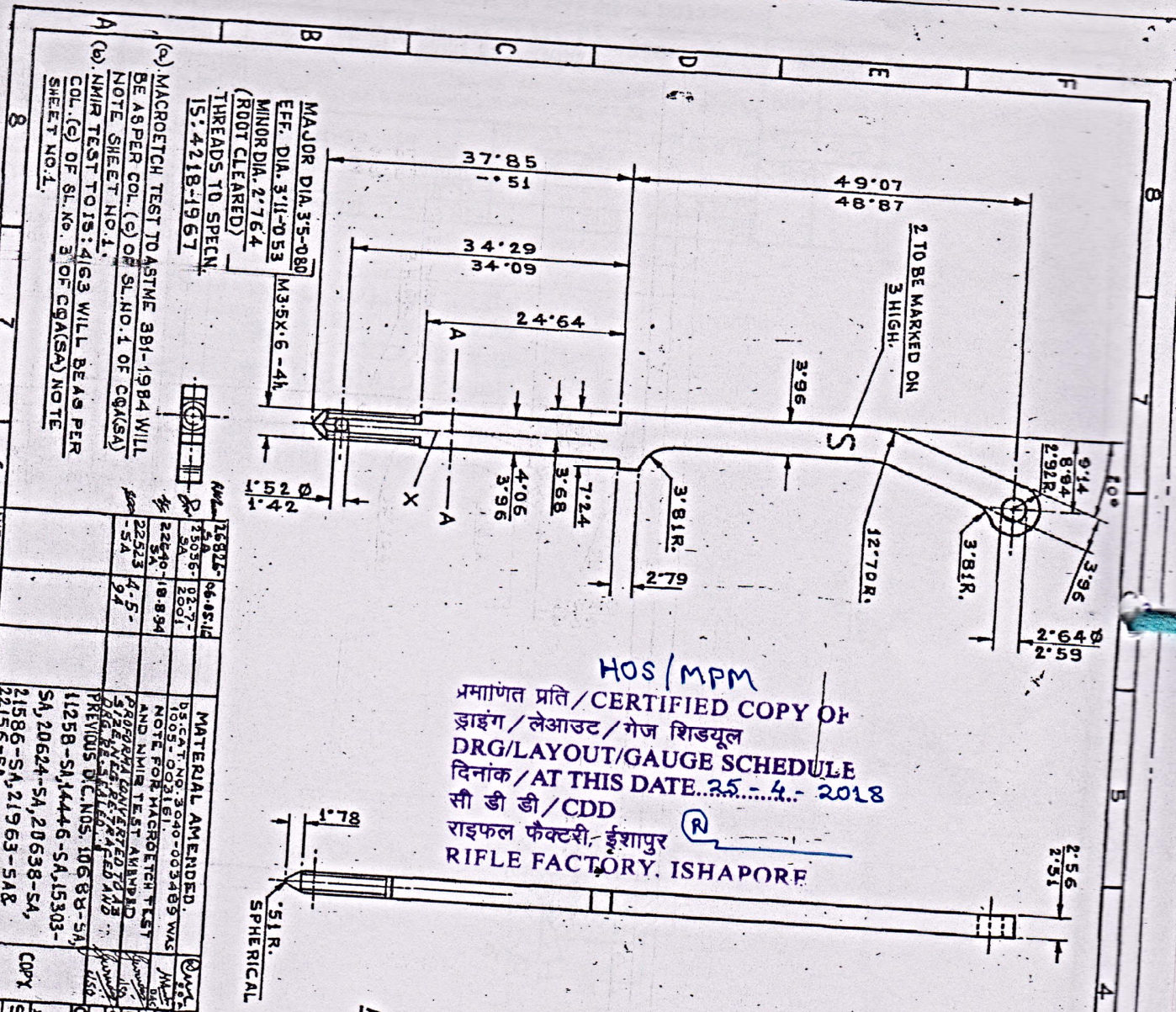
NOTE:-

CORNERS & FILLETS TO BE RADUSED TO
.38 MAX. R.

ACTUAL SIZE



ACCEPTANCE STANDARDS FOR MACRO ECH
TEST AND MICROSCOPIC DETERMINATION
OF NON-METALLIC INCLUSIONS FOR STEEL
1) MACRO ECH TEST AS PER ASTM E 281
WITH ACCEPTANCE STANDARD AS G.R. 50
2) NIMR TEST AS PER IS: 4163-82.



HOS/MPM
प्रमाणित प्रति / CERTIFIED COPY OF
ड्राइंग / लेआउट / गेज शिडयूल
DRG/LAYOUT/GAUGE SCHEDULE
दिनांक / AT THIS DATE. 25.04.2018
सी डी जी / CDD
राइफल फैक्टरी, ईशापुर
RIFLE FACTORY, ISHAPORE

(a) MACROETCH TEST TO ASTM E 281-1984 WILL
BE AS PER COL. (C) OF SL. NO. 1 OF CG(SA)
NOTE SHEET NO.1.
(b) NIMR TEST TO IS: 4163 WILL BE AS PER
COL. (C) OF SL. NO. 3 OF CG(SA) NOTE
SHEET NO.1.

158825	06-05-12	MATERIAL AMENDED.
22523	03-01	DRG. CAT. NO. 3040-003489 WAS 1009-003151.
22523	18-8-94	NOTE FOR MACROETCH TEST AND NIMR TEST AMENDED FOR REFERENCE TO THE PREVIOUS D.C. NOS. 10688-5A, 11258-5A, 1444-6-5A, 15303- 5A, 20624-5A, 20638-5A, 21586-5A, 21963-5A8 22156-5A.

158825	06-05-12	MATERIAL AMENDED.	DATE NAME	ASSY. 1005-003159
22523	03-01	DRG. CAT. NO. 3040-003489 WAS 1009-003151.	DGN	
22523	18-8-94	NOTE FOR MACROETCH TEST AND NIMR TEST AMENDED FOR REFERENCE TO THE PREVIOUS D.C. NOS. 10688-5A, 11258-5A, 1444-6-5A, 15303- 5A, 20624-5A, 20638-5A, 21586-5A, 21963-5A8 22156-5A.	CHD	
			TRD	
			CONP	
			BT & E. 941/G: D.O	
			SCALE: 2:1	
			SEALED: D.C. No.	
			DI. 5.5.72	
				LINK, HAMMER
				APPROVED. DT. 2.8.67
				NEG. RE-TRACED
				DESIGNER'S REF.
				(CSA/33) 3/1
				D.S. CAT. NO
				3040-003489