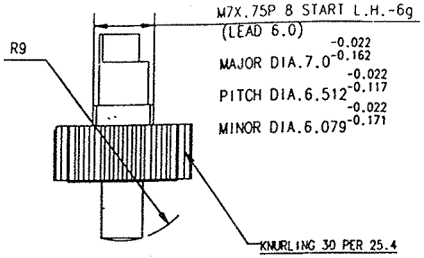
DRG.NO. 29P0042



ALTERNATIVE THREAD

ø6.909 X 6.350 LEAD
8 START L.H. ENFIELD STD.
80° INCLUDED FLNK ANGLE
.137 R AT MAX. & MIN. DIA.
.279 DEPTH OF THREAD
TOL. OF MAJ. DIA. -.076.
TOL. OF EFF. DIA. -.076
TOL. OF MIN. DIA. -.076

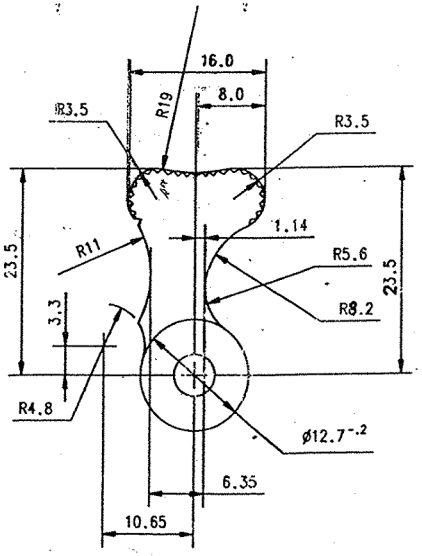
NOTE:- 10 NOS. OF SAMPLES TO BE SUBMITTED BY THE SUPPLIER/MANUFACTURER FOR FITMENT AND FUNCTIONAL TEST BEFORE BULK SUPPLY.

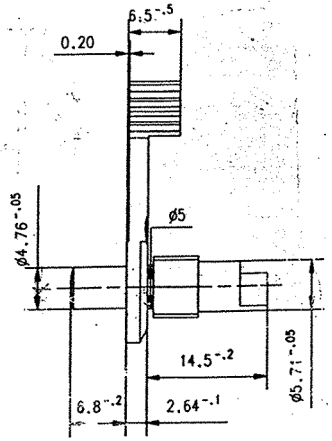
ALL SHARP EDGES & BURRS TO BE REMOVED.,

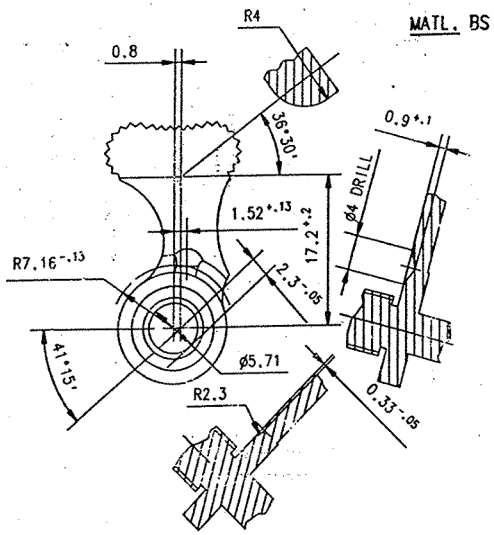
STEM PORTION HARDENED AND TEMPERED TO GIVE A HV 400-500 (41-48 HRC)

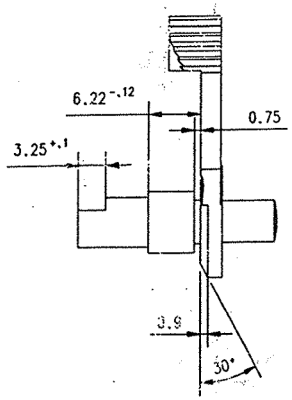
FINISH :- PHOSPHATE TO SPECN.JSS:0455-01:1988 CLASS 1, ~~PAINT RFU STOVING BLACK TO SPECN. JSS:8010-37 MAT FINISH (STEM AND THREAD PORTION TO BE PROTECTE FROM PAINTING)~~

MATL. BS 970 PT.1:1983 Gr.070 M55









① ALT. MATL. FOR MIM ROUTE ONLY.
MATL. SPECN. : MIM 4650

C - 0.3 TO 0.6 Si - 0.5 MAX.
Ni - 1.5 TO 2.5 Mn - 0.3 MAX.
Cr - 0.5 MAX. P - 0.03 MAX.
Mo - 0.5 MAX. Fe - BALANCE.

DIMENSIONS ARE IN mm.
UNTOLERATED DIMNS. AS PER IS : 2102 (MED)
IMPORTANT DIMNS. MARKED THUS ' '

MARK DRAWING No.

ITEM NO.	DESCRIPTIONS	NO OFF	MATERIAL	TREATMENT	REMARKS
1		1	AS ABOVE		

AMENDMENTS	SIGNATURE & DATE
8996/14/DDO(O)/29.5.09	
① 8996/14 DDO/04 DT. 1.04.08	

	SIGNATURE & DATE.
TRACED	
DRAWN	
CHECKED	
OIC /DDO	
OFFICER PRODN.	
OFFICER D&DO	
APPROVED ON. 11/04.	DIV OFFICER

SUB: BOLT LOCKING
FOR:
OF: 0.315" SPORTING RIFLE
DES.REF.NO. SP-42
DRG.NO. 29 P 0042*2

ORDNANCE FACTORY TIRUCHIRAPPALLI-16.

SCALE NTS
STORE DRG.NO.
OPERATION NO.
SHEETS: 1
SHEET NO. 1

2