



**NOTES :-**

1. DIMENSIONS ARE IN mm.
2. FIRST ANGLE PROJECTION.
3. SCALE:- 1:1
4. FORGING OF GROUP III AS PER GOST 8479-70, HB 217 MAX.
5. DRAFT ANGLE 7°.
6. UN-SPECIFIED RADII 2.5R.
7. FLASH REMAINDER UP TO 0.5 mm.
8. WARPING UP TO 0.3 mm.
9. DIE SHIFTING UP TO 0.4 mm.
10. CONVENTIONAL CONTOUR AND DIMENSIONS GIVEN IN BRACKETS PERTAIN TO THE FINISHED PART.
11. STAMP PART NO, MELT NO. AND QCD STAMP
12. 100% OF A BATCH SHOULD BE CHECKED FOR HARDNESS AS PER GOST 8479-70.
13. WEIGHT OF THE FORGING 0.500 Kgs.

HEAT-TREATMENT:-FORGINGS ARE NORMALIZED AND TEMPERED.  
 FOR HEAT-TREATMENT SCHEDULE REFER DRAWING  
 NO: M 881 SHEET NO: 1 TO 3 AND SHEET NO: 7 SL.NO: 25.

MATERIAL:- STEEL 40X GOST 4543-71

MATERIAL FOR INDIA  
 BS 970 PT. 1 : 1983 GR. 530 M-40 ( BS 970 : 1955 EN-18 )  
 OR  
 BS 970 PT. 1 : 1983 GR. 709 M-40 ( BS 970: 1955 EN-19 )  
 OR  
 BS 970 PT. 1 : 1983 GR. 708 M-40 ( BS 970: 1955 EN-19 A )

NOTE :- ACCEPTANCE STANDARDS FOR  
 MACRO ETCH TEST AND  
 MICROSCOPIC DETERMINATION  
 OF NON METALLIC INCLUSIONS  
 FOR STEEL  
 i. MACRO ETCH TEST AS PER  
 ASTM E 381 WITH ACCEPTANCE  
 STANDARD C2, R2 & S2  
 ii. NMIR TEST AS PER IS:4163  
 -82.  
**STRESSED COMPONENT**

VETTED FOR MATERIAL ONLY

*[Signature]*  
 Principal Scientific Officer,  
 Quality Assurance Officer,  
 For Senior Quality Assurance Officer,  
 Senior Quality Assurance Estt. (Arms)  
 Tiruchirappalli - 620 016.

**COMPONENT DRG. NO. 6P11-9-1**  
**HANDLE COCKING**

**DRAWING PROVISIONAL**

DS. CAT NO. 1005007413

<i>[Signature]</i> 23/10/87	<i>[Signature]</i> 11.87	<i>[Signature]</i> 11.87	<i>[Signature]</i> 11.87	<i>[Signature]</i>	ORDNANCE FACTORY, TIRUCHIRAPALLI-16.	DRG. NO: 62 C 3901 200. B 3
REDRAWN	CHECKED	APPROVED	I/C. D&DO.	DIV. OFFICER		
1	2	3	4	5	6	7-8