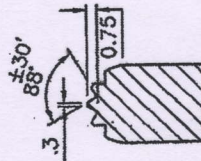
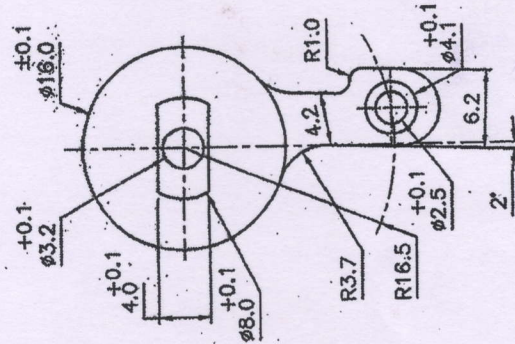
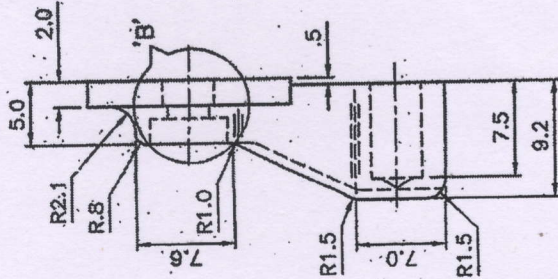
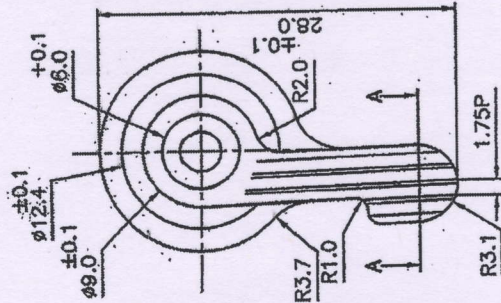
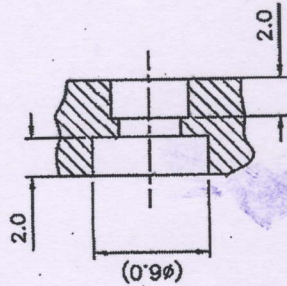


DRG. No. 33P 3034



SECTION A-A
(ENLARGED)



ENLARGED DETAIL 'B'

MATERIAL : IS: 5517 - 1993, GRADE - 42Cr4Mo2

(OR) BS:970, PART-3, 1991, GRADE - 709M40

ALTERNATE MATERIAL : En19

HARDNESS: 37 - 42 HRC

DIMENSIONS ARE IN mm.

UNTOLERATED DIMS. AS PER IS : 2102 (MED)

SHARP CORNERS SHOULD BE BLUNT TO R 0.5

PROTECTIVE FINISH : PHOSPHATED TO SPECIFICATION. JSS : 0465-01-1988

CLASS-I (ACCELERATED) OIL FINISH.

MATERIAL IN CASTING ROUTE:-
BS:3146 PART -1; 1974
TYPE - CLASS: 5 GRADE-A
(NON STRESSED COMPONENT)

RADIOGRAPHIC TEST AS PER ASTM-E-192

GAS HOLE & FOREIGN MATERIAL: LEVEL-5.

SHRINKAGE (ALL TYPES) - LEVEL-3.

CASTING SHOULD BE FREE FROM DEFECTS LIKE CRACKS,
HOT TEARS, COLD SHOTS ETC. AND SURFACE FINISH
MUST BE SMOOTH.

UNTOLERATED DIMS. ARE AS PER IS : 11166-1984 CLASS-1.

UN CONTROLLED COPY

CERTIFIED CORRECT COPY
OF APPROVED DRAWINGS
AT THIS DATE 22/4/17

S. Venkatar

Design & Drawing Office

Ordnance Factory,

Tiruchirappalli 620016

PART NO.	DESCRIPTIONS	NO OFF	MATERIAL	TREATMENT	REMARKS
	SIGNATURE & DATE				
TRACED	<i>S. Venkatar</i>				
DRAWN					
CHECKED					
HOS/D&DO					
INDIAL OFFICER/ FOR MGL					
DIV. OFFICER					
DDO					
APPROVED OR: 23/12/2014					
SIG. & DATE					

SUB: CHANGE LEVER R.H

FOR: TRIGGER GUARD SUB ASSY.

OF: 38mm MSL

DES. REF. NO.

DRG. No. 33P 3034

ORDNANCE FACTORY

TIRUCHIRAPPALLI-16.



SCALE 2:1

STORE DRG. NO.

OPERATION NO.

SHEETS: 1

SHEET No: 1

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