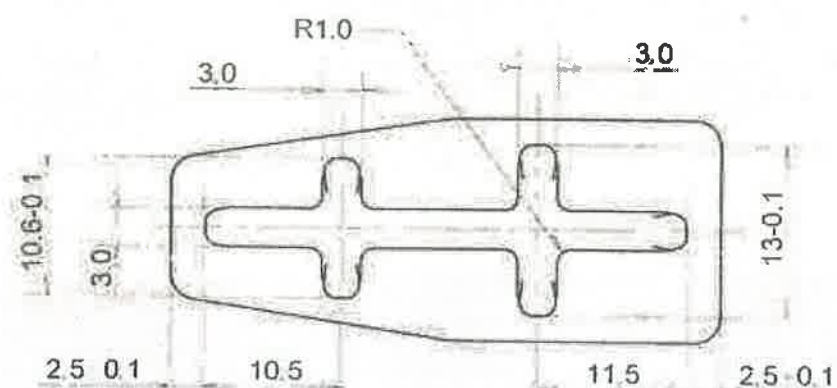
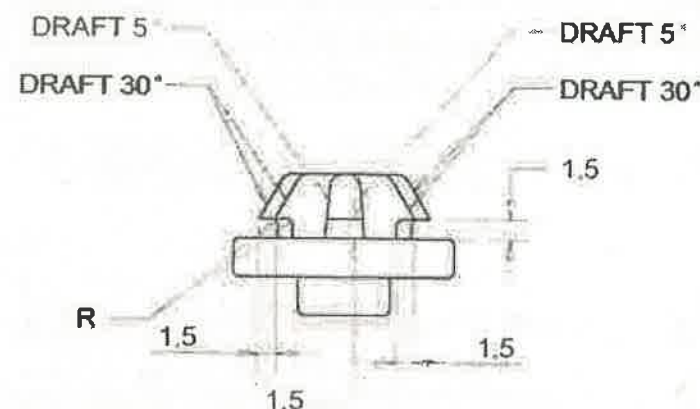
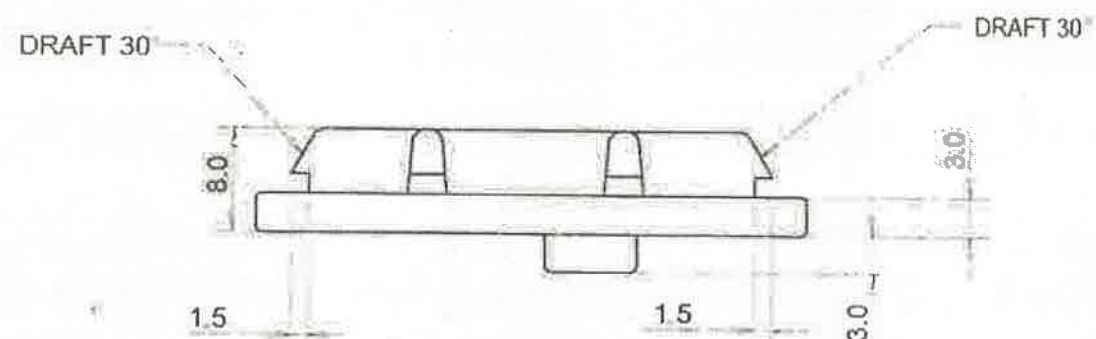
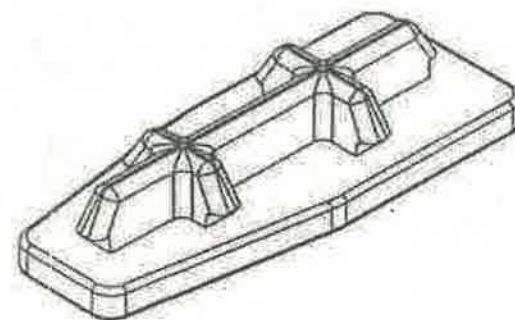
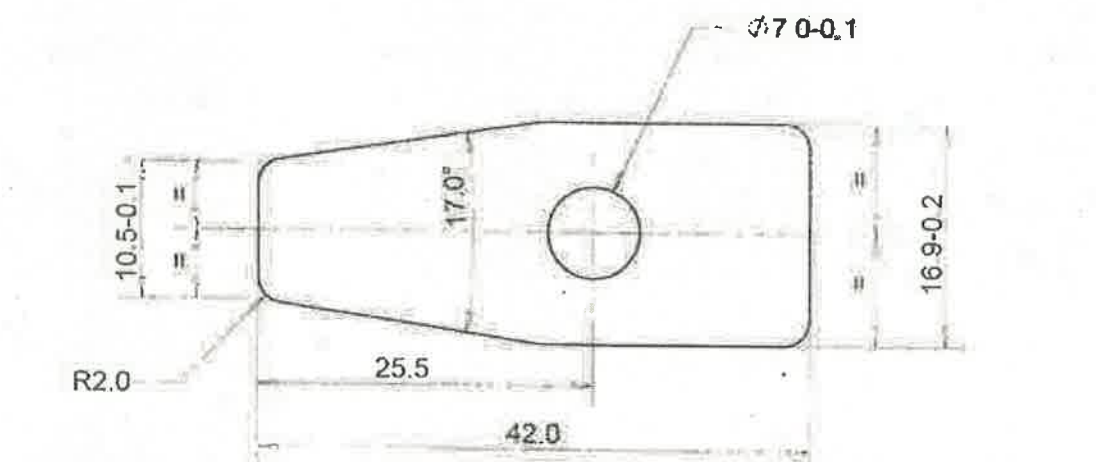


GEN. TOL. FINE/MEDIUM/COARSE
CLASS TO IS: 2102

DRG. CONVENTIONS CONFIRM TO INDIAN STD.
DIM IN mm UNLESS OTHERWISE STATED

NOTES:
1) REMOVE ALL SHARP EDGES



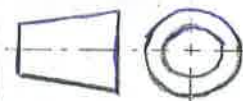
MATERIAL:- NYLON-66 WITH 16% GLASS FILLED
to specn. IS:13464:1992

JVPC 5.56X30 mm
RETAINER

SCALE
2:1

SMALL ARMS FACTORY

KANPUR



DRAWN TRACED CHECKED

APPROVED

DRG. NO.

SKJVPC-885

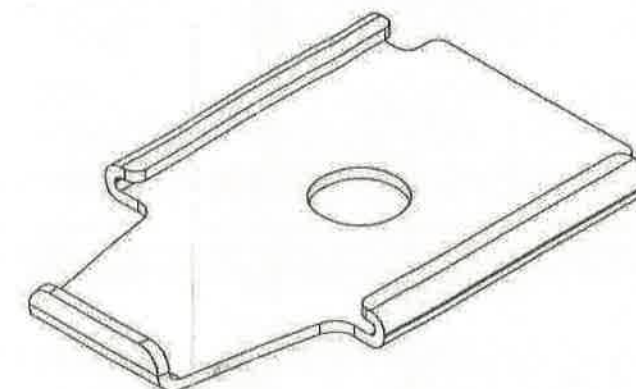
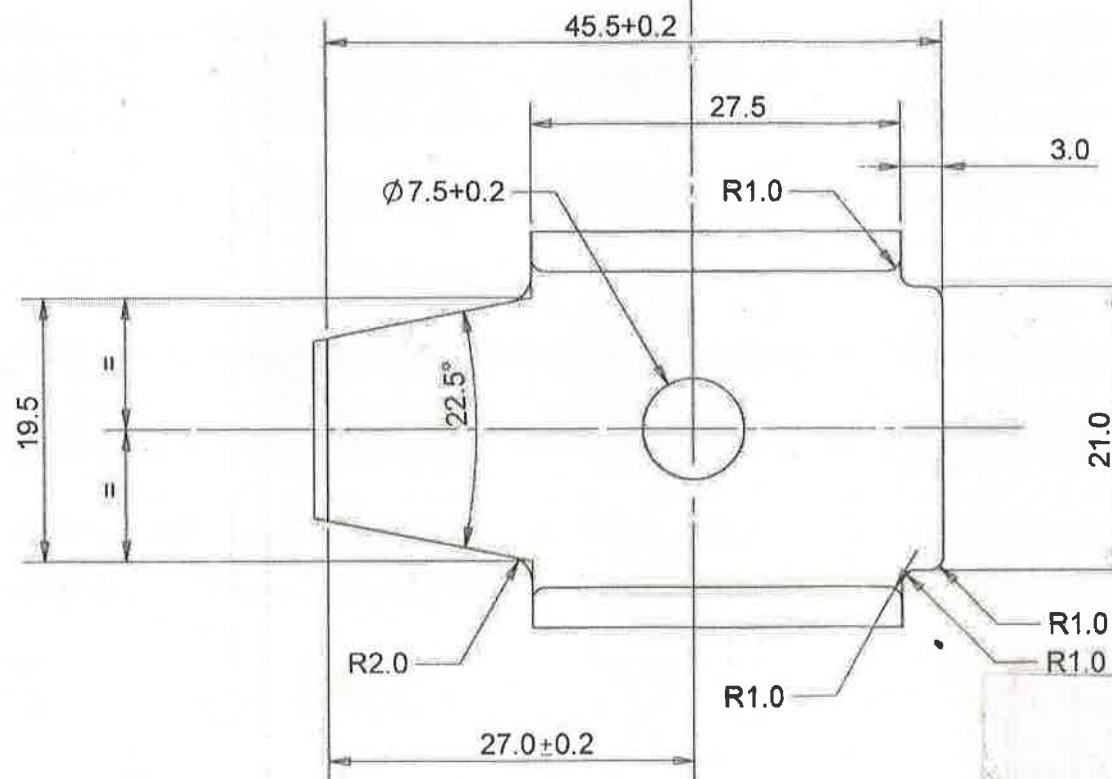
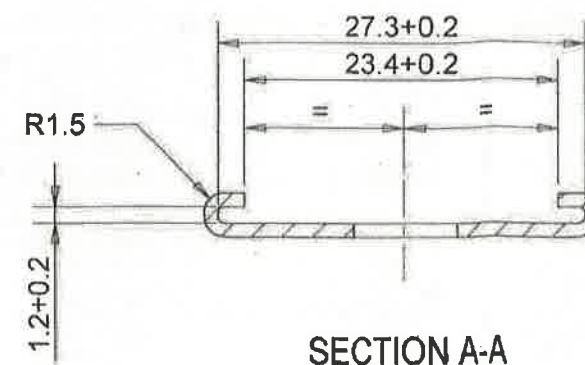
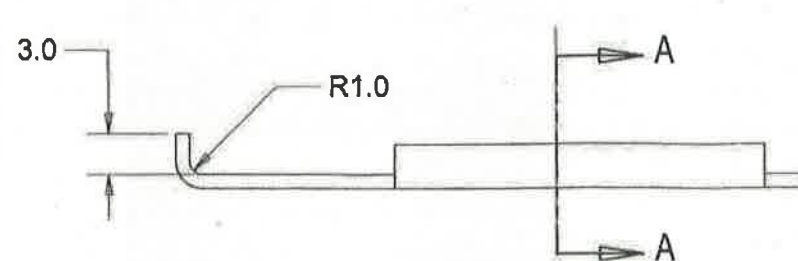
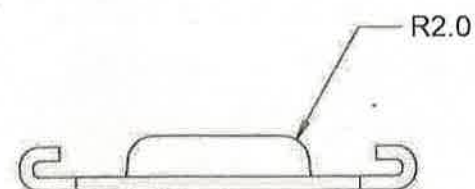
DATE-29-03-2018

115

GEN. TOL. FINE/MEDIUM/COARSE
CLASS TO IS: 2102

DRG. CONVENTIONS CONFIRM TO INDIAN ST
DIMN. IN mm UNLESS OTHERWISE STATED

CONTROL COPY No. 2



MATERIAL:- STEEL TO IS: 7226-1974 Gd C-40

JVPC 5.56X30 mm
PLATE BOTTOM

SCALE
2:1

SMALL ARMS FACTORY

KANPUR

DRAWN	TRACED	CHECKED
	Maya	
APPROVED	30/03/2018	
DRG. NO.	SKJVPC-884	
DATE	29-03-2018	

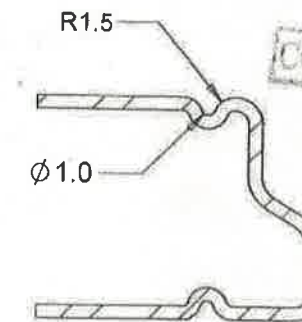
- NOTES:
- 1) REMOVE ALL SHARP EDGES AND BURRS.
 - 2) TOLERANCE FOR ANGLES $\pm 30'$ UNLESS OTHERWISE STATED.
 - 3) SHEET THICKNESS:- 1mm

GEN. TOL. FINE/MEDIUM/COARSE
CLASS TO IS: 2102

DRG. CONVENTIONS CONFIRM TO INDIAN STD.
DIMN. IN mm UNLESS OTHERWISE STATED

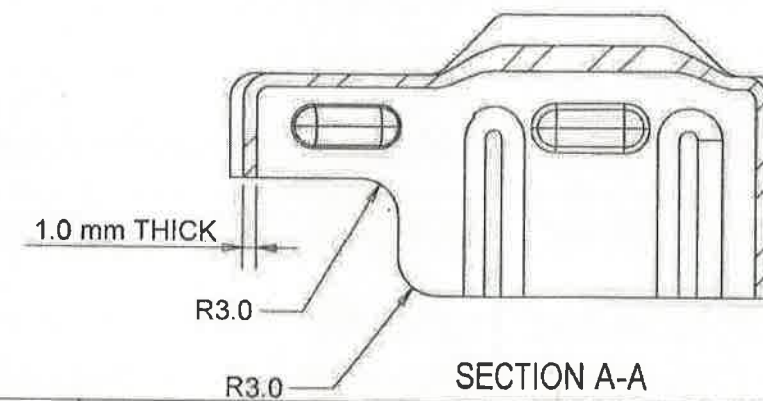
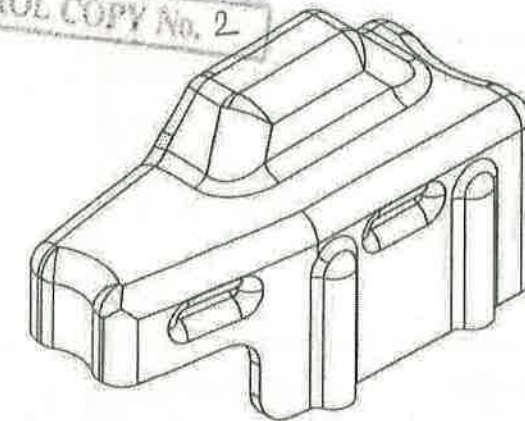
NOTES:-

- 1) REMOVE ALL SHARP EDGES AND BURRS
- 2) TOLERANCE FOR ANGLES $\pm 30^\circ$ UNLESS OTHERWISE STATED.

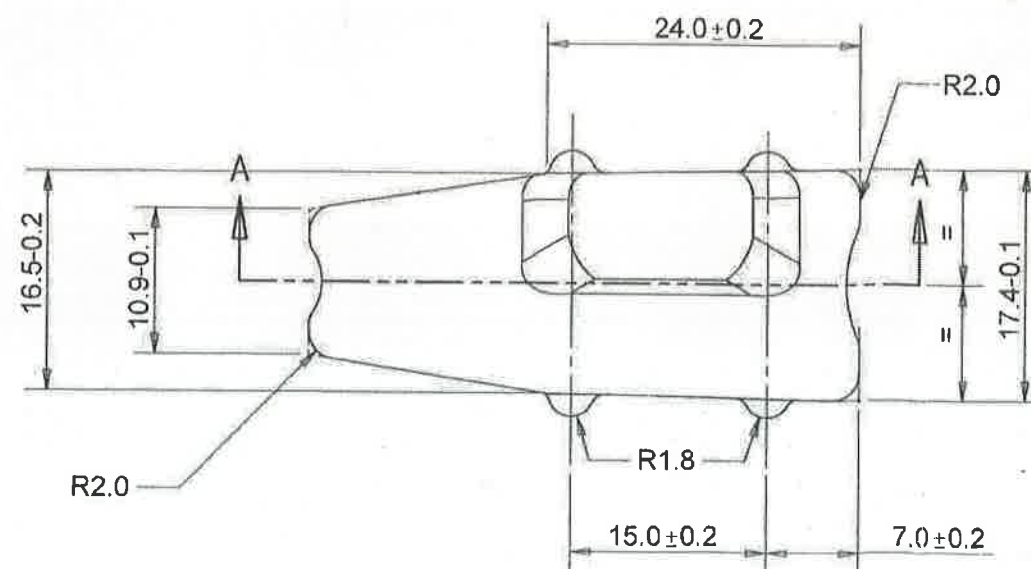
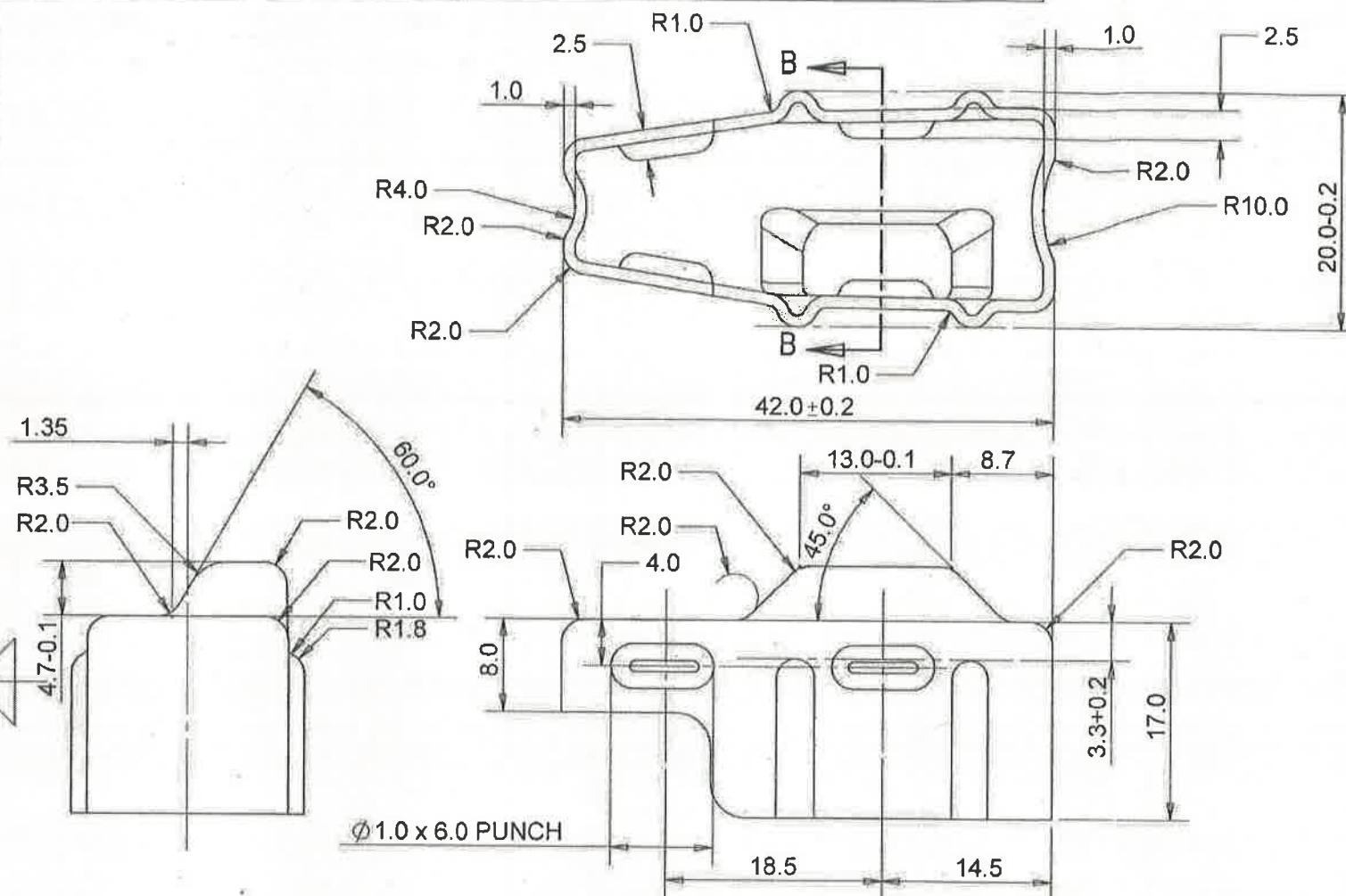


SECTION B-B

CONTROL COPY No. 2



SECTION A-A



MATERIAL:- STEEL SHEET TO IS: 513-1994, Gd. EDD

JVPC 5.56X30 mm

PLATFORM

SCALE

SMALL ARMS FACTORY

KANPUR

DRAWN TRACED CHECKED

APPROVED

DRG. NO.

SKJVPC-883

DATE - 29-03-2018

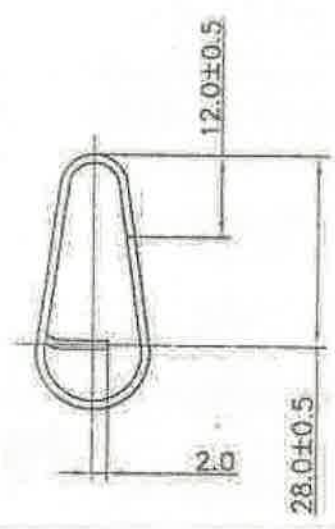
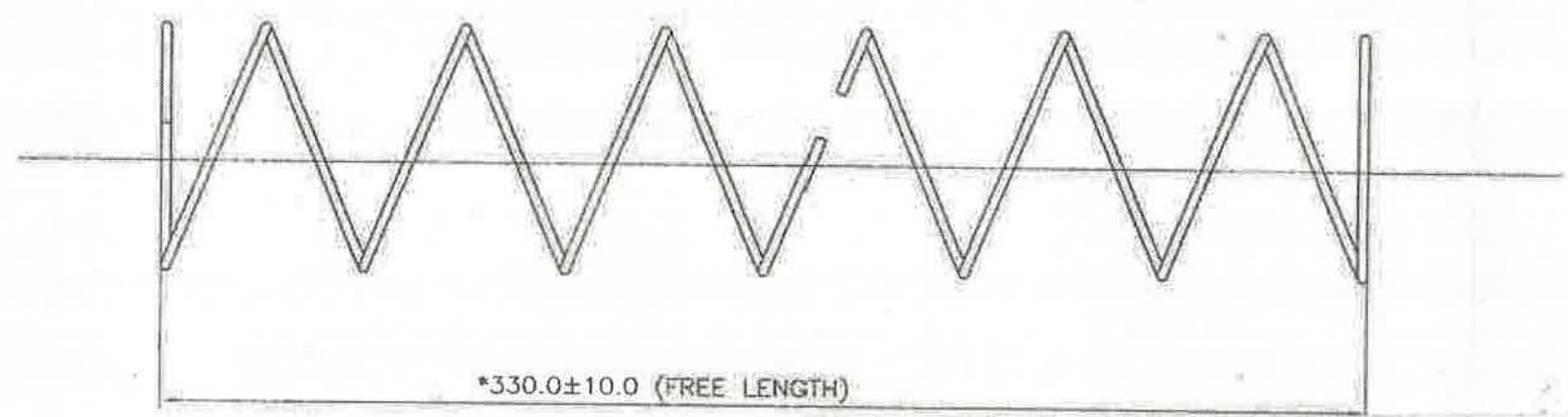
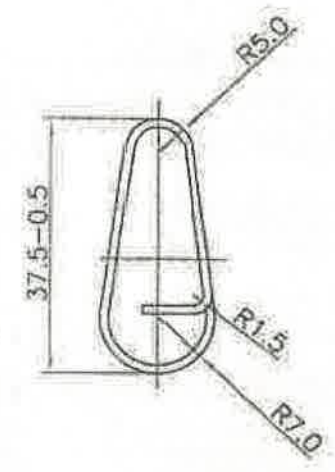
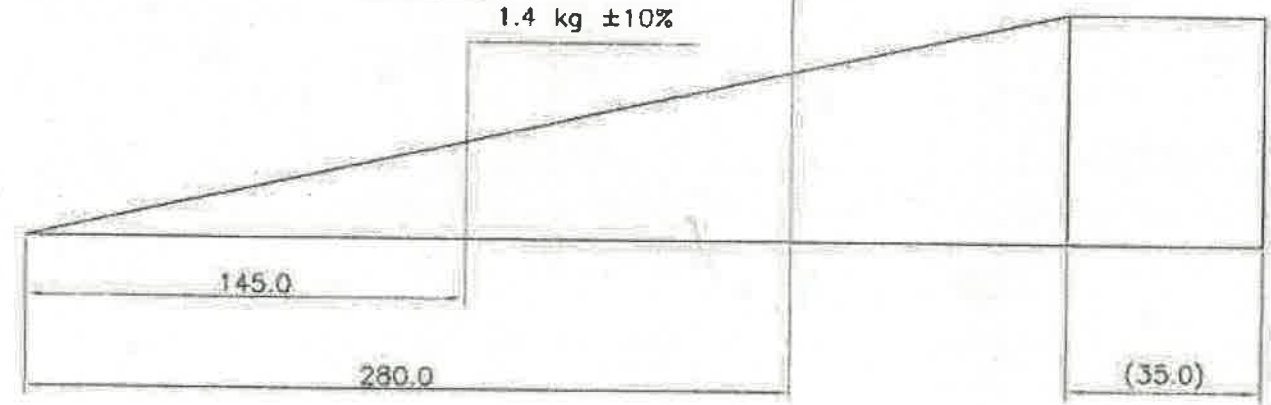
Received on 20/10/2016

GEN. TOL. FINE/MEDIUM/COARSE
CLASS TO IS:2102

DRG. CONVENTIONS CONFIRM TO INDIAN STD
DIMN. IN mm UNLESS OTHERWISE STATED

2.7 kg $\pm 10\%$

1.4 kg $\pm 10\%$



- 1. WIRE DIA. : 1.4 mm
- 2. No. OF ACTIVE COILS : 25
- 3. WOUND : RH OR LH

- NOTES:
- 1. * SHOULD BE CONFIRMED AFTER THE CRAMP TEST OF 24 HOURS.
 - 2. INTERNAL STRESSES TO BE RELIEVED.
 - 3. END COIL ON BOTH SIDES TO BE MADE FLAT. (ZERO PITCH) AS SHOWN IN DRG.
 - 4. REMOVE ALL SHARP EDGES AND BURRS.

MATERIAL:- SPRING STEEL TO IS:4454 (Pt.-1)
2001, DH
PROTECTIVE FINISH:- PHOSPHATED TO SPECN.
IS:3618-1966, CLASS 'B'

JVPC 5.56X30mm

OVAL SPRING PLATFORM

SCALE
1:1

SMALL ARMS FACTORY

KANPUR

DRAWN TRACED CHECKED

APPROVED

DRG. NO.

SKJVPC-882

DATE - 29-03-2018

GEN. TOL. FINE/MEDIUM/COARSE
CLASS TO IS: 2102

DRG. CONVENTIONS CONFIRM TO INDIAN STD.
DIMN. IN mm UNLESS OTHERWISE STATED

NOTES

- 1) REMOVE ALL SHARP EDGES AND BURRS.
- 2) DIE PENETRATION TEST TO BE CARRIED OUT FOR TIG WELDING.
- 3) SHEET THICKNESS - 1mm
- 4) INSIDE SURFACE SHOULD BE SMOOTH AFTER TIG/LASER WELDING.
- 5) EXCESSIVE WELD TO BE REMOVED.
- 6) LETTER SIZE- 3Wx4H VC- VENDOR CODE
XXXX- MAGAZINE NO. IN NUMERALS
20YY- YEAR OF MANUFACTURE

LETTERS TO BE LASER ENGRAVED POST FILE FLUSH OF THE WELD.
DEPTH : 0.3 mm

VIEW, LOOKING AT J

TIG/LASER WELDING
1.0 x 3.0 max

R3.0
6.0±0.2
10.5±0.2
R1.0
R3.0
R1.5 SPHERICAL
BOTH SIDE

SECTION B-B
SCALE 1:1

15.5±0.2
15.0°
R8.0
R6.0
10.6±0.2
11.4
8.3±0.1
15.0°
PART SECTION C-C
SCALE 1:1

MATERIAL:- STEEL TO IS: 7226-1974 Gd C-40

JVPC 5.56X30mm

TWO PIECE CASE MAGAZINE

SCALE
1:2

SMALL ARMS FACTORY

KANPUR

DRAWN TRACED CHECKED

APPROVED

DRG. NO.

SKJVPC-881

DATE - 29-03-2018

PART SECTION A-A
SCALE 2:1

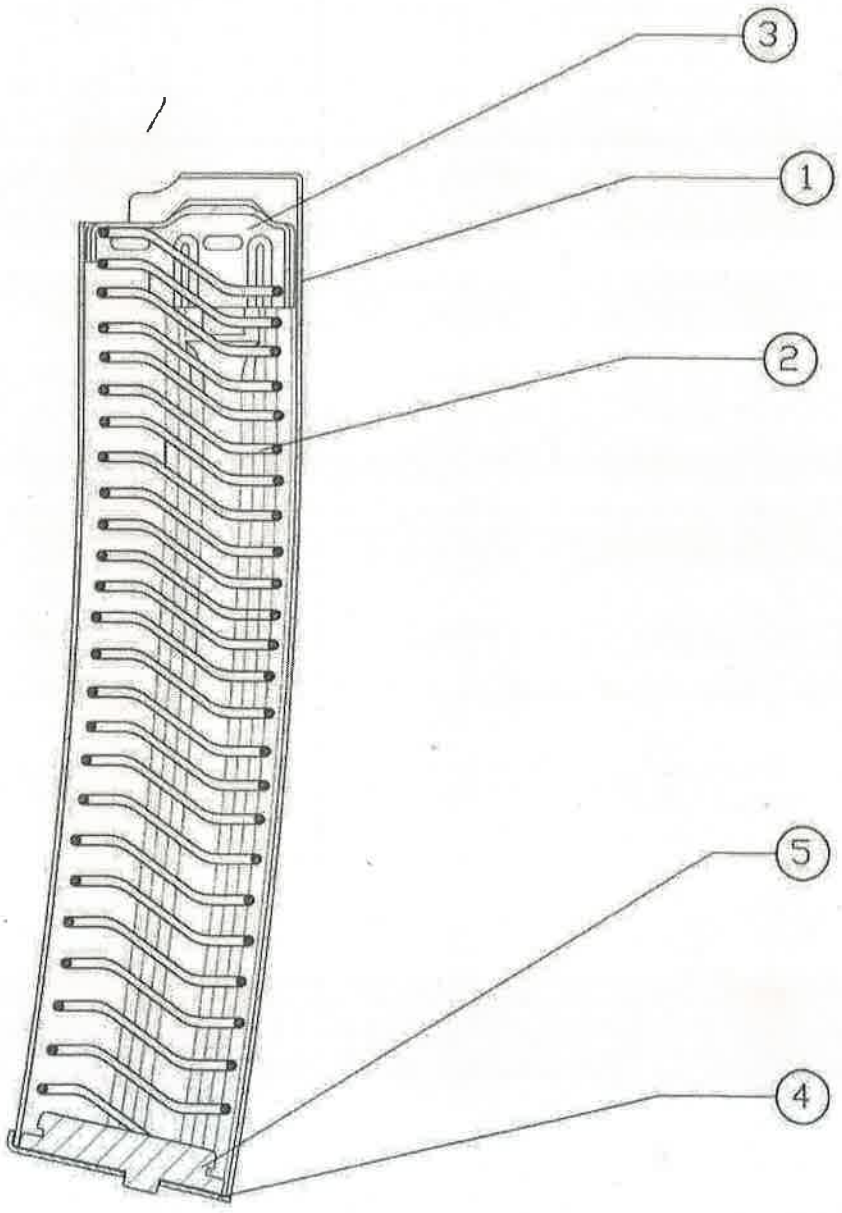
1.0 THICKNESS

1 2 3 4 5 6 7 8 9 10 11 12

GEN. TOL. FINE/MEDIUM/COARSE
CLASS TO IS:2102

DRG. CONVENTIONS CONFIRM TO INDIAN STD.
DIMN. IN mm UNLESS OTHERWISE STATED

DETAILS OF ITEMS			
Sr No	NOMENCLATURE	DRAWING NUMBER	Qty
1	TWO PIECE CASE MAGAZINE	SKJVPC-881	1
2	OVAL SPRING PLATFORM	SKJVPC-882	1
3	PLATFORM	SKJVPC-883	1
4	PLATE BOTTOM	SKJVPC-884	1
5	RETAINER	SKJVPC-885	1



CONTROL COPY No. 2

JVPC 5.56X30mm MAGAZINE ASSY.		DRAWN	TRACED	CHECKED
SCALE 1:1		APPROVED		
SMALL ARMS FACTORY KANPUR		DRG. NO. SKJVPC-886		
		DATE - 29-03-2018		

1 2 3 4 5 6 7 8 9 10 11 12