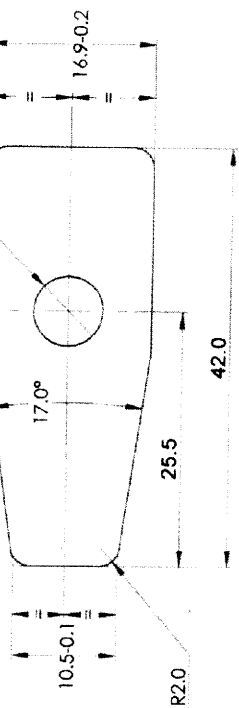
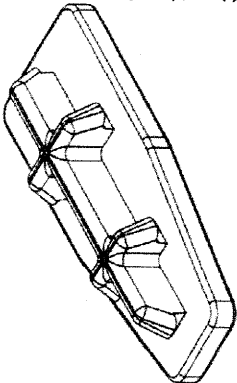
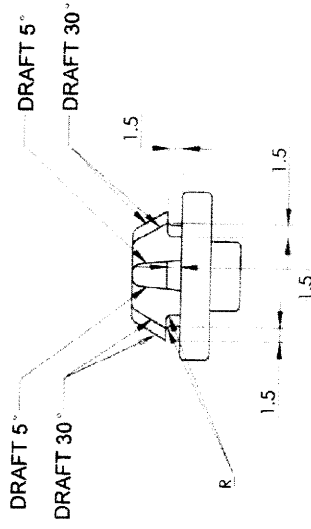
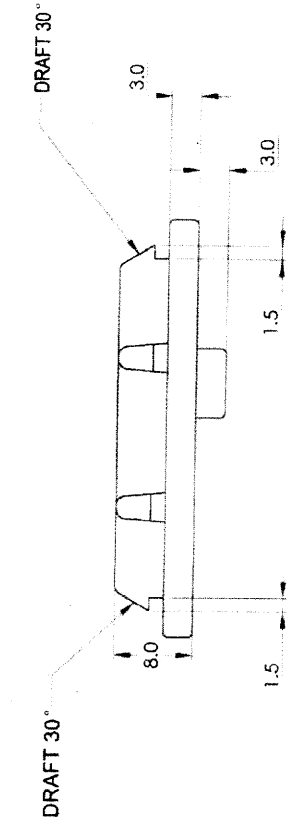


**TWO PIECE CASE MAGAZINE**

I SS V Y 0 0 5 0 0 C Y V V S S CI  
 1 2 3 4  
 DRG. CONVENTIONS CONFIRM TO INDIAN STANDARDS  
 CLASS TO IS: 2102 DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED.



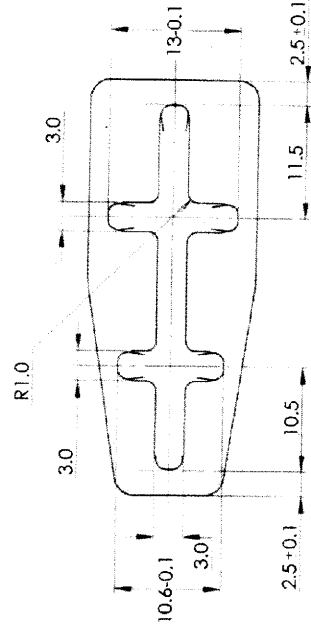
**NOTES:-**  
 1) REMOVE ALL SHARP EDGES.  
 2) NYLON-6,6; WITH 10% GLASS FILLED TO SPECN.IS: 13464-1992.  
 3) COLOUR: TO IS 5:2007, ISC NO. - 698 STEEL GREY.  
 4) ADDITION OF PIGMENT NOT PERMITTED.



HSS / MMD

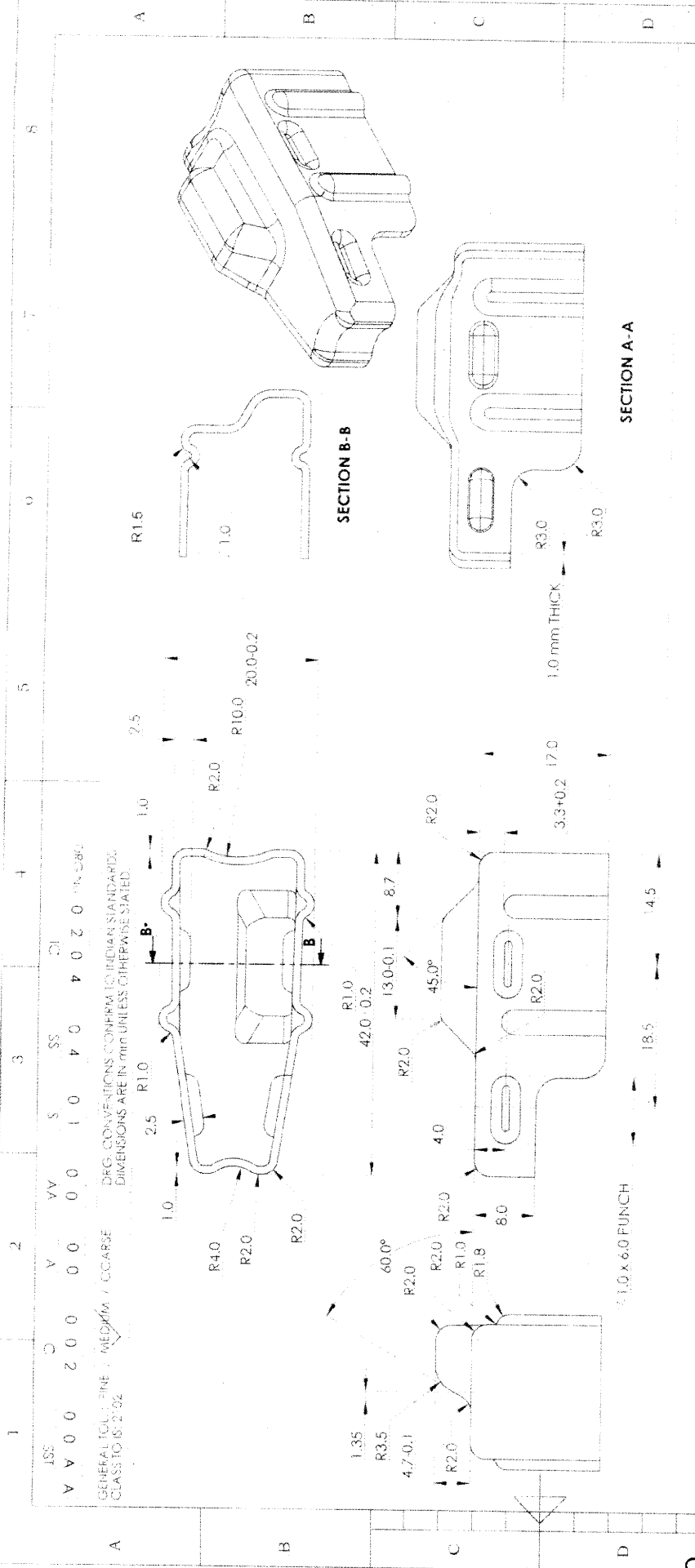
07/11/2019  
*Prakash*

Sr. No.	DATE	AUTHORITY	BRIEF RECORD	ZONE	CD	GO	SIGN
DRN: SOURABH	14/03/2019	<i>Sourabh</i>	SEE NOTE				
SIGN: <i>Sourabh</i>							
DATE: 14/03/2019		CHECKED					
APPD.		<i>Sourabh</i>					
DATE: 14/03/2019		FOR DIRECTOR					
SEALED							
DATE:							
SHEET SIZE: A3		EST. MASS					
SCALE: 1:1							
DESIGN AUTHORITY							
<b>ARDE</b>							
PUNE 411021							
DRG No: 0120404	04	SS	01	00	00	00	AA
JV/IC	IC	PART No.	S	AA	A	C	SST
			DS CAT No.				AHSP



RETAINER

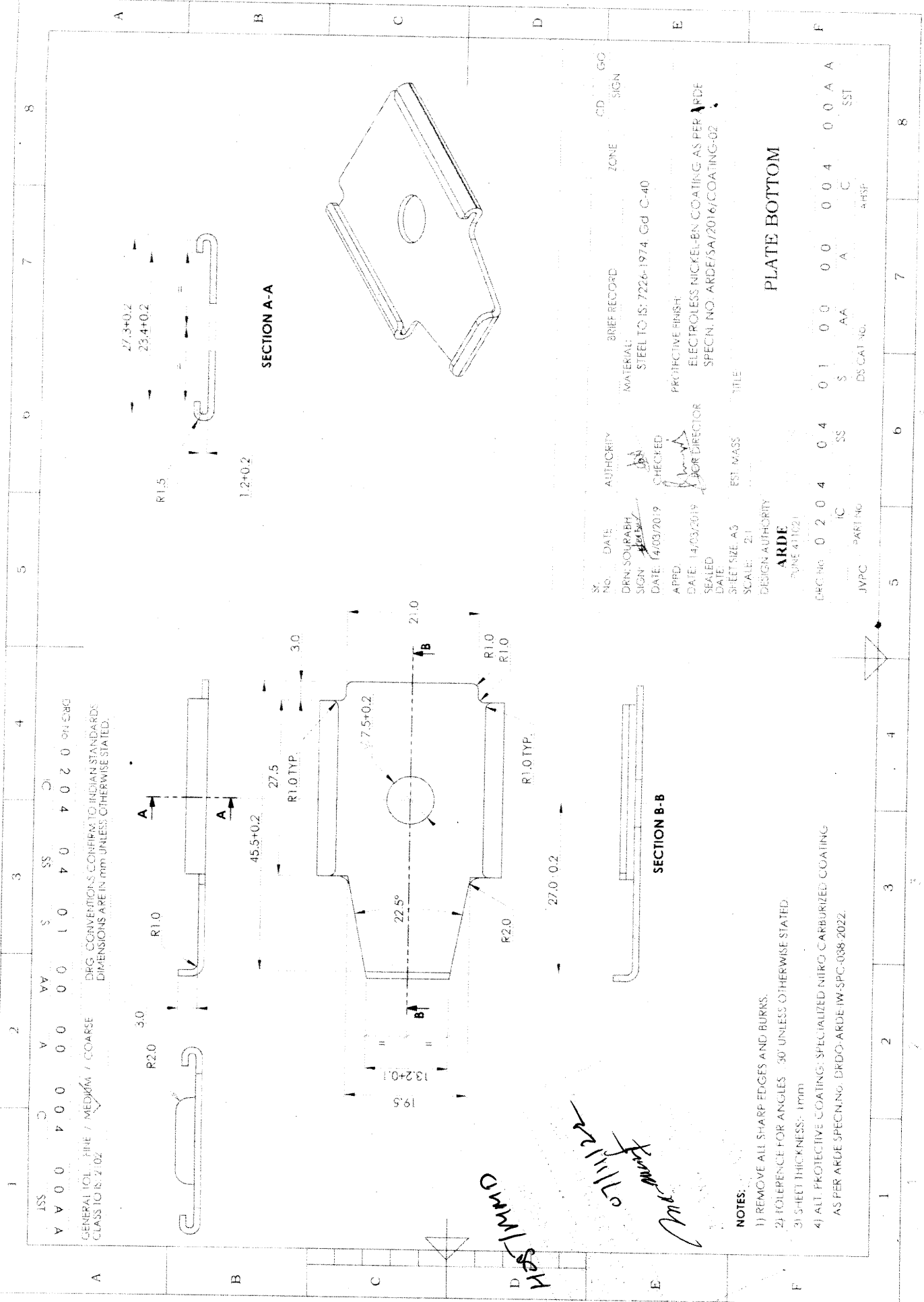
1 2 3 4 5 6 7 8  
 1 2 3 4 5 6 7 8



Sl. No.	DATE	AUTHORITY	BRIEF RECORD	ZONE	CD	GC
DRN. SOUBABU SIGN: <i>[Signature]</i>						
DATE: 14/03/2019 CHECKED: <i>[Signature]</i>						
APPD: <i>[Signature]</i> DATE: 14/03/2019 SEALED: <i>[Signature]</i> SHEET SIZE: A3 SCALE: 2:1 DESIGN AUTHORITY:						
MATERIAL: STEEL SHEET TO IS-513:1994, Gal. EDD PROTECTIVE FINISH: ELECTROLESS NICKEL-BN COATING AS PER ARDE SPECN. NO.: ARDE/SA/2016/COATING-02 TILT:						
<b>PLATFORM</b>						
ERC No.	0	2	0	4	0	4
IC		SS		SS		SS
JMFC		PARTING		DS COATING		A

- NOTES:**
- 1) REMOVE ALL SHARP EDGES AND BURS
  - 2) TOLERANCE FOR ANGLES: 30 UNLESS OTHERWISE STATED.
  - 3) ALT. PROTECTIVE COATING: SPECIALLY HEAT TREATED NI-CR CARBURIZED COATING AS PER ARDE SPECN. NO.: ARDE/SA/2016/COATING-02

*Handwritten notes and signatures:*  
 HANDED TO  
 21/11/19  
*[Signature]*



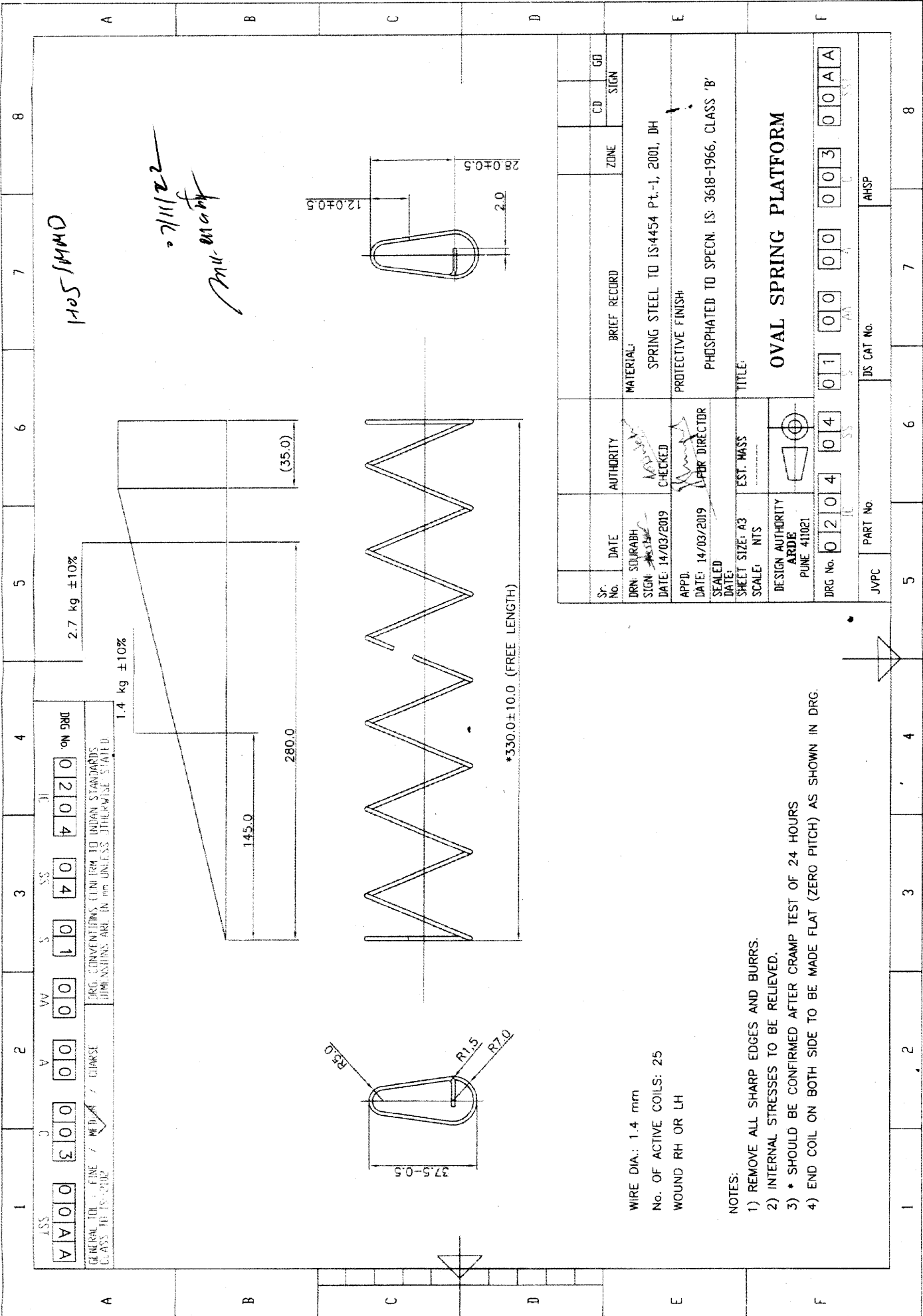
GENERAL TOLERANCE / HOLE / MEDIUM / COARSE CLASS TO IS: 2/0Z  
 DRG CONVENTIONS CONFIRM TO INDIAN STANDARDS DIMENSIONS ARE IN MM UNLESS OTHERWISE STATED.

- NOTES:**
- 1) REMOVE ALL SHARP EDGES AND BURRS.
  - 2) TOLERANCE FOR ANGLES: 30' UNLESS OTHERWISE STATED
  - 3) SHEET THICKNESS: 1mm
  - 4) ALT. PROTECTIVE COATING: SPECIALIZED NiRO CARBURIZED COATING AS PER ARDE SPECN. No. DRDO-ARDE-IM-SPC-0088-2022.

*Handwritten signature: Anand...*

SC. No.	DATE	AUTHORITY	BRIEF RECORD	ZONE	CD	GO	SIGN
DRN: SOURABH	14/03/2019	DRD DIRECTOR	STEEL TO IS: 7226-1974, Gd C-40				
SIGN: <i>[Signature]</i>	CHECKED						
DATE: 14/03/2019							
APPR. <i>[Signature]</i>							
DATE: 14/03/2019							
SEALED							
DATE:							
SHEET SIZE: A3							
SCALE: 2:1							
DESIGN AUTHORITY							
<b>ARDE</b>							
PHONE: 411021							
REC No: 0 2 0 4	0 4	0 1	0 0	0 0	0 0	0 0	A A
JWPC	PARI No	SS	S	AA	A	C	SST

**PLATE BOTTOM**



105 / MMD  
 07/11/22  
 M.K. MATH

DRG. CONVENTIONS (REF. ISEM TO INDIAN STANDARDS DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED)

2.7 kg ± 10%

1.4 kg ± 10%

\*330.0 ± 10.0 (FREE LENGTH)

WIRE DIA: 1.4 mm  
 No. OF ACTIVE COILS: 25  
 WOUND RH OR LH

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

Sr. No.	DATE	AUTHORITY	BRIEF RECORD	ZONE	CD	GD	SIGN
DRN: SQUIRABH	DATE: 14/03/2019	CHECKED	MATERIAL: SPRING STEEL TO IS4454 Pt.-1, 2001, DH				
APPD.	DATE: 14/03/2019	FOR DIRECTOR	PROTECTIVE FINISH: PHOSPHATED TO SPECN. IS: 3618-1966, CLASS 'B'				
SEALED	DATE:		TITLE: OVAL SPRING PLATFORM				
SHEET SIZE: A3	SCALE: NTS	EST. MASS					
DESIGN AUTHORITY: ARDE							
PUNE 41021							
DRG No. 0204040100300AA							
JVPC	PART No	IS CAT No.	AHSP				



<b>QUALITY ASSURANCE PLAN</b>		<b>QAP No: ARDE / QAP(PROV) / JVPC / ACCESSORIES / MAGAZINEASSEMBLY</b>		
Issue No. 1	Date: 15/03/2019	Revision No. 0	Date: ----	Page No. 1 of 1
<b>Component / Assembly</b>		<b>MAGAZINE ASSEMBLY</b>		

1 Drawing no. - '0204 04 01 00 00 000 00AA

2 Method of Manufacture - Assembly

3 Receiving inspection - Nil

3.1 Raw material - Nil

3.2 Tests / Checks and Acceptance Criteria for Raw Material: Nil

4 In-Process Inspection : Nil

5 Stage Inspection : Nil

6 Final Inspection

6.1 Visual Examination :

6.1.1 Features for Visual Examination and Acceptance Criteria:

Sl. No	Details of features	Sample Size	Acceptance Criteria
1.	Cracks, Deformation or Dents on Case Magazine	100%	Not to be present
2.	Protective finish	100%	To be ensured

6.2 Dimensional Inspection :

6.2.1 Critical Dimensions : Nil

6.2.2 Geometrical Features : Nil

6.2.3 Major Dimensions : Nil

6.2.4 Minor Dimensions : Nil



6.3 Tests on Finished Items :

6.3.1 Details of Tests / Checks on Finished Items and Acceptance Criteria:

7 Details of tests and other information :

1. Ensure smooth functioning of Platform inside the Case Magazine.

2. Ensure correct assembly of Oval Spring Platform, Platform and Retainer as shown in the drawing.

Prepared By:	Recommended By
 (V A Nerkar)	 (Bhupinder Singh)
TO 'D'	Sc 'F'

<b>QUALITY ASSURANCE PLAN</b>		<b>QAP No: ARDE / QAP (PROV)/JVPC/ ACCESSORIES / MAGAZINE ASSEMBLY</b>		
Issue No. 1	Date 15/03/2019	Revision No.0	Date -----	<b>Page No. 1 of 2</b>
<b>Component / Assembly</b>		<b>PLATE BOTTOM</b>		

- 1 Drawing no. 0204 04 01 00 00 004 00AA
- 2 Method of Manufacture Press tools / Machining
- 3 Receiving inspection
- 3.1 Raw material Steel To IS: 7226 -1974 Gd. C - 40
- 3.2 Tests / Checks and Acceptance Criteria for Raw Material

Sl. No	Test / Check	Parameter	Acceptance Value
1.	Chemical Analysis	Chemical Composition	As per spec.

- 4 In-Process Inspection Nil
- 5 Stage Inspection Nil
- 6 Final Inspection
- 6.1 Visual Examination
- 6.1.1 Features for Visual Examination and Acceptance Criteria:

Sl. No	Details of features	Sample Size	Acceptance Criteria
1	Sharp edges, burrs	100%	Not allowed
2	All features like Chamfers , Radius ,Undercut etc	100%	To be present

- 6.2 Dimensional Inspection : The inspection will be carried out as per IS: 2500 Part-I. General Inspection level II with single sampling plan for normal inspection.

Acceptance Quality Limit (AQL):-

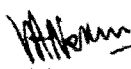

Critical Defect: - 0% accept

Major Defect: - 0.65% accept

Minor Defect: - 2.5% accept

- 6.2.1 Critical Dimensions Nil

- 6.2.2 Geometrical Features Nil

Prepared By:  (V A Nerkar)	Recommended By:  ( Bhopinder Singh)
---	--



<b>QUALITY ASSURANCE PLAN</b>		<b>QAP No: ARDE / QAP (PROV)/JVPC/ ACCESSORIES / MAGAZINE ASSEMBLY</b>		
Issue No. 1	Date: 15/03/2019	Revision No.0	Date: -----	Page No. 2 of 2
<b>Component / Assembly</b>		<b>PLATE BOTTOM</b>		

6.2.3 Major Dimensions

Sl. No	Dimension / Feature	Drawing Zone	Gauge No. / Inspection Method
1	45.5+0.2	B-3	
2	27.0±0.2	D-3	
3	Ø7.5+0.2	C-4	
4	27.3+0.2	A-6, 7	
5	23.4+0.2	A-6, 7	

6.2.4 Minor Dimensions : Nil

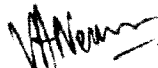

6.3 Tests on Finished Items :

6.3.1 Details of Tests / Checks on Finished Items and Acceptance Criteria:

Sl. No	Test / Check	Sample Size	Acceptance Values
1.	Protective Finish	Test coupon-5 nos. per lot of 100 nos.	Electroless NICKEL- BORON NITRIDE Coating Asper ARDE Specn. No: ARDE/SA/2016/COATING-02  Alt.Protective Coating:- Specialized Nitro Carburized Coating As Per ARDE Specn. No. DRDO-ARDE-IW-SPC-038-2022

7 Details of tests and other information:

- Assembly with case magazine should be satisfactory.

Prepared By:	Recommended By:
 (V A Nerkar) TO D	 (Bhopinder Singh) Sc 'F'

<b>QUALITY ASSURANCE PLAN</b>		<b>QAP No: ARDE / QAP (PROV)/JVPC/ ACCESSORIES / MAGAZINE ASSEMBLY</b>		
Issue No. 1	Date: 15/03/2019	Revision No. 0	Date: -----	Page No. 1 of 2
<b>Component / Assembly</b>		<b>RETAINER</b>		

- 1 Drawing no. : 0204 04 01 00 00 005 00AA
- 2 Method of Manufacture : MOULDING
- 3 Receiving inspection :
- 3.1 Raw material : NYLON -6,6; with 10% glass filled  
To specn. IS: 13464:1992.

3.2 Tests / Checks and Acceptance Criteria for Raw Material:



Sl. No	Test / Check	Parameter	Acceptance Value
1.	Chemical Analysis	Chemical Composition	As per spec.
2.	Mechanical properties	Tensile Strength at Break	110 MPa
		Elongation at Break	2-2.5 %
		Tensile Modulus	6595 MPa
		Izod Impact Strength- Notched at 23° C	15 kJ / sq.m

- 4 In-Process Inspection : Nil
- 5 Stage Inspection : Nil
- 6 Final Inspection :
- 6.1 Visual Examination : Sample Size -100%

6.1.1 Features for Visual Examination and Acceptance Criteria:

Sl. No	Details of features	Sample Size	Acceptance Criteria
1.	Sharp edges, burrs	100%	Not allowed
2	All features like Chamfers , Radius ,Undercut etc	100%	To be present

- 6.2 Dimensional Inspection : The inspection will be carried out as per IS: 2500 Part-I  
General Inspection level II with single sampling plan for  
normal inspection.

Prepared By:  (V A Nerkar) TO 'D'	Recommended By:  (Bhupinder Singh) Sc 'F'
--	--

<b>QUALITY ASSURANCE PLAN</b>		<b>QAP No: ARDE / QAP (PROV)/JVPC/ ACCESSORIES / MAGAZINE ASSEMBLY</b>		
Issue No. 1	Date: 15/03/2019	Revision No. 0	Date: -----	<b>Page No. 2 of 2</b>
<b>Component / Assembly</b>		<b>RETAINER</b>		

Acceptance Quality Limit (AQL):-

Critical Defect: - 0% accept

Major Defect: - 0.65% accept

Minor Defect: - 2.5% accept

6.2.1 Critical Dimensions Nil

6.2.2 Geometrical Features Nil

6.2.3 Major Dimensions

Sl. No	Dimension / Feature	Drawing Zone	Gauge No. / Inspection Method
1	42.0	C-2,3	
2	16.9-0.2	B-4	
3	25.5	B-2	
4	Ø7.0-0.1	A-3	

6.2.4 Minor Dimensions

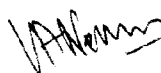
Sl. No	Dimension / Feature	Drawing Zone	Gauge No. / Inspection Method
1.	3.0	C-4	
2.	1.5	D-2 & C-6,7	

6.3 Tests on Finished Items

6.3.1 Details of Tests / Checks on Finished Items and Acceptance Criteria: Nil

7 Details of tests and other information: Nil

Prepared By:

  
TO 'D'  
(V A Nerkar)

Recommended By

  
Sc 'F'  
(Bhupinder Singh)

<b>QUALITY ASSURANCE PLAN</b>		<b>QAP No: ARDE / QAP (PROV)/JVPC/ ACCESSORIES / MAGAZINE ASSEMBLY</b>	
Issue No. 1	Date: 15/03/2019	Revision No.0	Date: ----- Page No. 1 of 2
<b>Component / Assembly</b>		<b>OVAL SPRING PLATFORM</b>	

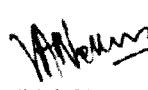

- 1 Drawing no. : 0204 04 01 00 00 003 00AA
- 2 Method of Manufacture : Spring Coiling Machining
- 3 Receiving inspection :
- 3.1 Raw material : Spring Steel to IS: 4454, (Pt-1), 2001, DH
- 2.2 Tests / Checks and Acceptance Criteria for Raw Material:

Sl. No	Test / Check	Parameter	Acceptance Value
1	Chemical Analysis	Chemical Composition	As per spec.
2	Physical properties	Tensile strength	2170-2400 MPa

- 4 In-Process Inspection : Nil
- 5 Stage Inspection : Nil
- 6 Final Inspection :
- 6.1 Visual Examination : Sample Size -100%
- 6.1.1 Features for Visual Examination and Acceptance Criteria:

Sl. No	Details of features	Sample Size	Acceptance Criteria
1.	Sharp edges, burrs	100%	Not allowed
2	All features like Chamfers , Radius ,Undercut etc	100%	To be present
3	Protective Finish: Phosphate to specn. IS:3618-1966,Class-B	100%	Non phosphated springs should be rejected

- 6.2 Dimensional Inspection : The inspection will be carried out as per IS: 2500 Part-I  
General Inspection level II with single sampling plan for  
normal inspection.
- Acceptance Quality Limit (AQL):-
- Critical Defect: - 0% accept
- Major Defect: - 0.65% accept
- Minor Defect: - 2.5% accept

Prepared By:  (V A Nerkar)	TO D	Recommended By:  ( Bhupinder Singh )	Sc 'F'
---	------	---	--------

<b>QUALITY ASSURANCE PLAN</b>		<b>QAP No: ARDE / QAP (PROV)/JVPC/ ACCESSORIES / MAGAZINE ASSEMBLY</b>		
Issue No. 1	Date: 15/03/2019	Revision No.0	Date: -----	Page No. 2 of 2
<b>Component / Assembly</b>		<b>OVAL SPRING PLATFORM</b>		

6.2.1 Critical Dimensions : Nil

6.2.2 Geometrical Features : Nil

6.2.3 Major Dimensions

Sl. No	Dimension / Feature	Drawing Zone	Gauge No. / Inspection Method
1	37.5-0.5	C-1	
2	Free length 330.0±10.0	D- 4, 5	
3	28.0±0.5	C, D-8	
4	Wire Dia. 1.4 mm	E-1	
5	No. of Active Coils: 25	E-1	
6	R 7.0	D-2	
7	R 5.0	C-2	

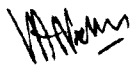
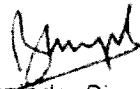
6.2.4 Minor Dimensions : Nil

6.3 Tests on Finished Items

6.3.1 Details of Tests / Checks on Finished Items and Acceptance Criteria:

Sl. No	Test / Check	Sample Size	Acceptance Values
1.	Cramp test for 24 hrs	100 %	After cramp test Free Length: 330.0±10.0
2	Load measurement	5 nos. per lot of 100 nos.	1.4 Kg ± 10% at 145 mm 2.7 Kg ± 10% at 280 mm

7 Details of tests and other information: Nil

Prepared By:	 (V A Nerkar) TO 'D'	Recommended By:	 ( Bhupinder Singh ) Sc 'F'
--------------	--	-----------------	---

<b>QUALITY ASSURANCE PLAN</b>		<b>QAP No: ARDE / QAP (PROV)/JVPC/ ACCESSORIES / MAGAZINE ASSEMBLY</b>		
Issue No. 1	Date: 15/03/2019	Revision No. 0	Date: - ----	Page No. 1 of 3
<b>Component / Assembly</b>		<b>TWO PIECE CASE MAGAZINE</b>		

- 1 Drawing no. 0204 04 01 00 00 001 00AA
- 2 Method of Manufacture Welding / Machining
- 3 Receiving inspection
- 3.1 Raw material Steel To IS: 7226 -1974 Gd. C - 40
- 3.2 Tests / Checks and Acceptance Criteria for Raw Material.

Sl. No	Test / Check	Parameter	Acceptance Value
1.	Chemical Analysis	Chemical Composition	As per spec.

- 4 In-Process Inspection Nil
- 5 Stage Inspection Nil
- 6 Final Inspection
- 6.1 Visual Examination



6.1.1 Features for Visual Examination and Acceptance Criteria:

Sl. No..	Details of features	Sample Size	Acceptance Criteria
1.	Sharp edges, burrs	100%	Not allowed
2.	Spot & TIG welding	100%	Free from cracks/ surface defects
3.	All features like Chamfers , Radius, Undercut etc	100%	To be present

- 6.2 Dimensional Inspection : The inspection will be carried out as per IS: 2500 Part-I. General Inspection level II with single sampling plan for normal inspection.

Acceptance Quality Limit (AQL):-

- Critical Defect: - 0% accept
- Major Defect: - 0.65% accept
- Minor Defect: - 2.5% accept

Prepared By:  (V A Nerkar)	TO 'D'	Recommended By:  (Bhupinder Singh)	Sc 'F'
---	--------	---	--------

Issue No. 1

Date: 15/03/2019

Revision No. 0

Date: - ----

Page No. 2 of 3

Component / Assembly

TWO PIECE CASE MAGAZINE

## 6.2.1 Critical Dimensions

Sl. No.	Dimension / Feature	Drawing Zone	Gauge No. / Inspection Method
1.	26.2+0.1	E-4	

## 6.2.2 Geometrical Features

Nil

## 6.2.3 Major Dimensions

Sl. No	Dimension / Feature	Drawing Zone	Gauge No. / Inspection Method
1.	35.0+0.2	A-1	
2.	9.5+0.2	A-1	
3.	11.0-0.2	B-1,2	
4.	21.2+0.2	B,C-5	
5.	11.5+0.2	B,C-5	
6.	16.9+0.2	B,C-6	
7.	14.4+0.2	B,C-6	
8.	29.0-0.2	C-7	
9.	4.0+0.1	A-3	
10.	10.0+0.1	B-3	
11.	24.4	A-4	
12.	6.0+0.2	A-7	
13.	15.5±0.2	A-7	
14.	6.3+0.1	F-4	
15.	18.0+0.2	B,C-8	
16.	10.5+0.2	A-8	

## 6.2.4 Minor Dimensions

## 6.3 Tests on Finished Items



Prepared By:	Recommended By:
 (V A Nerkar) TO D	 (Bhupinder Singh) Sc 'F'

<b>QUALITY ASSURANCE PLAN</b>		<b>QAP No: ARDE / QAP (PROV)/JVPC/ ACCESSORIES / MAGAZINE ASSEMBLY</b>		
Issue No. 1	Date: 15/03/2019	Revision No. 0	Date:- -----	Page No. 3 of 3
<b>Component / Assembly</b>		<b>TWO PIECE CASE MAGAZINE</b>		

6.3.1 Details of Tests / Checks on Finished Items and Acceptance Criteria

Sl. No	Test / Check	Sample Size	Acceptance Values
1	Dye-Penetration test	5%	Free from cracks/blowholes/surface defects.
2	Protective Finish	Test coupon-5 nos. per lot of 100 nos.	Electroless NICKEL- BORON NITRIDE Coating Asper ARDE Specn. No: ARDE/SA/2016/COATING-02  Alt. Protective Coating:- Specialized Nitro Carburized Coating As Per ARDE Specn. No. DRDO-ARDE-IW-SPC-038-2022

7 Details of tests and other information: Nil

Prepared By	Recommended By
 TO 'D' (V A Nerkar)	 Sc 'F' ( Bhupinder Singh )



<b>QUALITY ASSURANCE PLAN</b>		<b>QAP No: ARDE / QAP (PROV)/JVPC/ ACCESSORIES / MAGAZINE ASSEMBLY</b>		
Issue No. 1	Date 15/03/2019	Revision No. 0	Date -----	Page No. 1 of 2
<b>Component / Assembly</b>		<b>PLATFORM</b>		

- 1 Drawing no. : 0204 04 01 00 00 002 00AA
- 2 Method of Manufacture : Machining
- 3 Receiving inspection :
- 3.1 Raw material : Steel Sheet To IS: 513-1994, Gd.EDD
- 3.2 Tests / Checks and Acceptance Criteria for Raw Material:

Sl. No.	Test / Check	Parameter	Acceptance Value
1	Chemical Analysis	Chemical Composition	As per spec.

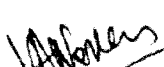

- 4 In-Process Inspection : Nil
- 5 Stage Inspection : Nil
- 6 Final Inspection :
- 6.1 Visual Examination :

6.1.1 Features for Visual Examination and Acceptance Criteria:

Sl. No.	Details of features	Sample Size	Acceptance Criteria
1	Sharp edges, burrs	100%	Not allowed
2	All features like Chamfers , Radius ,Undercut etc	100%	To be present

- 6.2 Dimensional Inspection : The inspection will be carried out as per IS: 2500 Part-I. General Inspection level II with single sampling plan for normal inspection.  
Acceptance Quality Limit (AQL):-  
Critical Defect: - 0% accept  
Major Defect: - 0.65% accept  
Minor Defect: - 2.5% accept

- 6.2.1 Critical Dimensions : Nil
- 6.2.2 Geometrical Features : Nil

Prepared By:  (V A Nerkar) TO D	Recommended By:  ( Bhupinder Singh) Sc 'F'
--	---

<b>QUALITY ASSURANCE PLAN</b>		<b>QAP No: ARDE / QAP (PROV)/JVPC/ ACCESSORIES / MAGAZINE ASSEMBLY</b>		
Issue No. 1	Date: 15/03/2019	Revision No. 0	Date: -----	Page No. 2 of 2
<b>Component / Assembly</b>		<b>PLATFORM</b>		

### 6.2.3 Major Dimensions

Sl. No	Dimension / Feature	Drawing Zone	Gauge No. / Inspection Method
1	20.0-0.2	B-5	
2	3.3+0.2	C, D-4	
3	16.5-0.2	E-2	
4	R1.8	F-3, 4	
5	24.0±0.2	E-3, 4	
6	42.0±0.2	B-3, 4	
7	4.7-0.1	C-1	

### 6.2.4 Minor Dimensions

Sl. No	Dimension / Feature	Drawing Zone	Gauge No. / Inspection Method
1.	17.0	C, D-5	

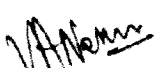

### 6.3 Tests on Finished Items

#### 6.3.1 Details of Tests / Checks on Finished Items and Acceptance Criteria

Sl. No	Test / Check	Sample Size	Acceptance Values
1.	Protective Finish	Test coupon-5 nos. per lot of 100 nos.	Electroless NICKEL- BORON NITRIDE Coating Asper ARDE Specn. No: ARDE/SA/2016/COATING-02 Alt. Protective Coating:- Specialized Nitro Carburized Coating As Per ARDE Specn. No. DRDO-ARDE-IW-SPC-038-2022

### 7 Details of tests and other information.

Platform should slide freely inside Case Magazine.

Prepared By:  (V A Nerkar)	TO 'D'	Recommended By:  (Bhupinder Singh)	Sc 'F'
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