

<b>MONITORING INSPECTION FOR INSPECTION</b>	Issue No. 01 Rev. No. 01
	Date of Issue 23/06/18
<b>TWO PIECE INSITU RUBBER SEAL (120mm MK-II)</b>	<b>HAPP/QA/SC/H/004</b>

1. MATERIAL SPECIFICATION : SILICON RUBBER TO DTD 818 CLASS L-3 OR EQUIVALENT
2. REFERENCE DOCUMENT : QAP NO – DRDO –ARDE-DOA-TOT-239-2017 , ISS 01, CONTROL COPY 01 (APPENDEX 'C')
3. END USE : SHOT 120 mm FSAPDS MK – II
4. INSPECTION REPRESENTATIVES AND LOCATION

3.1. INSPECTION WILL BE DONE BY REPRESENTATIVE OF HAPP (OR) ARDE(OR)SQAE.

3.2. TESTS WILL BE CARRIED OUT AT FIRM'S PREMISES.

5. COMPONENT TESTING AND INSPECTION

5.1 LOWER RUBBER SEAL

- 4.1.1 METHOD OF MANUFACTURE: COMPRESSION MOULDING
- 4.1.2 DRAWING NO : ARDE NO:1006 13 21 01 05 001 00TA
- 4.1.3 TESTING AND INSPECTION : AS PER TABLE A(QAP PAGE NO:13,14)

5.2 INSITU RUBBER SEAL

- 4.2.1 METHOD OF MANUFACTURE: COMPRESSION MOULDING
- 4.2.2 DRAWING NO : ARDE NO:1006 13 21 01 05 002 00TA
- 4.2.3 TESTING AND INSPECTION : AS PER TABLE A(QAP PAGE NO:15,17)

5.3 SEAL-IM (TWO PECE INSITU MOULDNG FOR 120mm FSAPDS MK -11)

- 4.3.1 METHOD OF MANUFACTURE: COMPRESSION MOULDING, PASTING, INSITU MOULDING
- 4.3.2 DRAWING NO : ARDE NO: 1006 13 21 01 05 000 00TA
- 4.3.3 TESTING AND INSPECTION : AS PER TABLE A(QAP PAGE NO:18,19)

**ISSUED BY  
STANDARD CELL**

MPS NO: 180115, Dt: 04/10/18  
DATE: 8/10 SIGNATURE: *[Signature]*

**TABLE A: TESTING AND INSPECTION**

SL. NO	TESTING AND INSPECTION PROCEDURE	RESPECTIVE CLAUSE IN QAP
1	INSPECTION AND TESTING OF RAW MATERIAL	3.1
2	STAGE INSPECTION (FOR DATA GENERATION ONLY)	5.0
3	VISUAL INSPECTION	6.1
4	DIMENSION INSPECTION	6.2
5	TEST ON FINISHED ITEM	7.0

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**6. VERIFICATION OF ADEQUACY OF INSPECTION DOCUMENTS**

**6.1 INSPECTION DOCUMENTS**

SL. NO.	INSPECTION DOCUMENTS AS PER TABLE A
1	FIRM'S MATERIAL TEST CERTIFICATES FROM NABL ACCREDITED LAB OR GOVT. APPROVED LABORATORY, LOT WISE WITH BATCH NO. & QTY
2	FIRM'S DIMENSIONAL & VISUAL INSPECTION REPORTS
3	INSPECTION / ACCEPTANCE DOCUMENTS ISSUED BY HAPP/ARDE INSPECTOR

**6.2 GENERAL DOCUMENTS**

SL. NO.	DOCUMENTS
1	PACKING SLIP INDICATING LOT WISE WITH BATCH NO., QTY DETAILS & SUPPLY ORDER NO WITH FIRMS SEAL
2	GUARANTEE / WARRANTY CERTIFICATE OF SUPPLIER

SL. NO.	INSPECTION DOCUMENTS
1	FIRM'S MATERIAL TEST CERTIFICATES WITH LOT / BATCH NO. & QTY.
2	FIRM'S DIMENSIONAL & VISUAL INSPECTION REPORT
3	PACKING SLIP INDICATING LOT / BATCH NO. & QTY. DETAILS
4	INSPECTION / ACCEPTANCE DOCUMENTS ISSUED BY HAPP / ARDE INSPECTOR.
5	GAURANTEE / WARRANTY CERTIFICATE OF SUPPLIER
6	RUBBER SEAL SHELF LIFE CERTIFICATE
7	IN ADDTION TO THE ABOVE SOFT COPIES OF ALL THE CERTIFICATES MENTIONED IN TABLE - C SHALL BE SENT TO E-MAIL ID's. <a href="mailto:happqa.ofb@ofb.gov.in">happqa.ofb@ofb.gov.in</a> , <a href="mailto:mmhapp.ofb@ofb.gov.in">mmhapp.ofb@ofb.gov.in</a>
NOTE	EXPLICITLY DEVIATION(S) IF ANY SUCH AS TYPOGRAPHICAL ERROR, VALUES, NUMERIC, OTHER PARAMETER, ETC IS/ARE FOUND IN MONITORING INSTRUCTION OF THE ABOVE STORES, THE RELEVANT STANDARDS CONFORMING TO THE CONCERNED SPECIFICATIONS SHALL BE REFERRED TO CONFIRM THE PARAMETER

*Mithlesh Chandra*  
**MITHLESH CHANDRA**  
 AWM / ASSY  
 MEMBER / MI COMMITTEE

*D. Bhaskar Rao*  
**D.BHASKAR RAO**  
 WM / E  
 MEMBER/MI COMMITTEE

*T. Prabhu*  
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 JT.GM / QA  
 CHAIRMAN / MI COMMITTEE

**ISSUED BY  
 STANDARD CELL**  
 MPS NO: 180115, Dt. 04/10/18  
 DATE: 05/10 SIGNATURE: