

**RESTRICTED COPY**

**QUALITY ASSURANCE PLAN OF  
THERMAL JACKET ASSY  
DRG. NO. 2A46M C6 106 C6**

Prepared and published by

**Gun Carriage Factory**

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## QAP/ATP

This quality plan is a general guide to meet the quality requirements of product. It consists of applicable procedures (describing production processes, inspection & testing instructions), applicable workmanship standards, the measurement tolerances acceptable, the description of material standards and so forth. It also mentions the list of documents, test certificates that will be submitted by firm to GCF along with finished component.

**1. Nomenclature & Drawing No. :** THERMAL JACKET ASSY , 2A46M C6 106 C6

**2. Method of manufacture & Inspection schedule :**

S. NO.	Sequence of operation/ process/functional check/Inspection	REMARK (SAMPLE PLAN OR ANY OTHER APPLICABLE INSRUCTIONS)
1	FIT ASSEMBLE ALL DETAIL AS PER DRG.	ASSY SHOULD CONFIRM ACCEPTANCE TEST
2	ACCEPTANCE TEST	

**3.0 Inspection:** Following methodology is to be followed for inspection.

**3.1 Mode of Inspection & Sample Size/Selection:**

(a) **At Firm Premises:** Inspection by the manufacturer for 100% quantities of lot size.

(b) **At receipt End:** Inspection by MID/QC (GCF Rep.) at receipt at GCF. Sample selection as per existing IS standard 2500 part-II, 1965.

(c) Acceptance as per Chemical composition and Mechanical properties /performance Test/ Fitment Trial/ Practical Trial/ Any other functional requirement.

**4. Submission of Documents:**

Following documents should be submitted along with finished product:

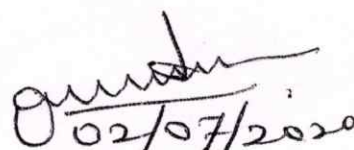
- (1)Acceptance test report after functional trial..
- (2) NABL/Govt. approved Lab certificate required for material.

**5 . Important Note:**

Final authority of acceptance is based on the Fit for Trial (FFT) report.

**Date:-01/07/2020**

  
**Approved By**  
**Group Officer**  
**(QC Section)**

  
02/07/2020  
**Prepared By**  
**JWM/SC**