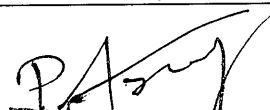
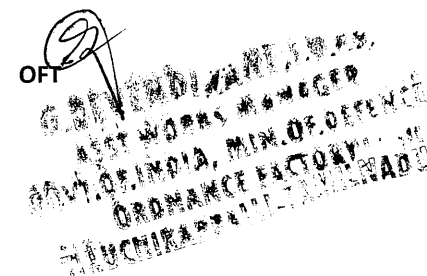


QUALITY ASSURANCE PLAN (M2HB GUN IM PHASE)									Issue No : 01 Rev No: 00
									Date of Issue / / 2021
Drg . No.	5009282								QAP No: OFT/QAP/M2HB/5009282
Nomenclature	RIVET,SOLID, OOW50BMG REQD. FOR COVER SUB ASSEMBLY ( 5504081)								
Material	WIRE STEEL; ASTM A510: 1035 THRU 1038.								
Component Nomenclature/ operations	Characteristics	Class	Type of check	Quantum of check	Reference document	Acceptance norms	Format of record	Inspection by GM/OFT (Review/Witness) (*)	Remarks
Rivet, Solid (Raw material)	General appearance	Non Critical	Visual	100%	WIRE STEEL; ASTM A510: 1035 THRU 1038.		Firm Inspection report	R	Sample will be drawn and sealed by Inspection Agency
	Chemical properties	Non Critical	Chemical Lab analysis	100%			Test report from NABL lab	R	
	Mechanical properties	Non Critical	Mechanical Lab analysis	100%			Test report from NABL lab	R	
Protective Finish	General appearance	Non Critical	Visual and Dimensional Checks	100%	MIL-STD-171	Finish 5.3.1.2 (or) 5.3.2.2 (Repair Parts) Other Applications: Finish at Assembly	Test report from NABL lab	R	Firm will be undertaking 100 % Checks and Pre inspection Report for the same be submitted
In process -As per Drawing 5009282	Dimensions Specified in the Inspection report of the component	Non Critical	Dimensional measurement	100%	As per Drawing 5009282		Firm Inspection report	R	
Final Inspection	General appearance	Non Critical	Visual and Dimensional Checks	100%	As per Drawing 5009282		Firm Inspection report	W	

\*Note : As per the MoU No: OFT / SRCG / M2HBGun / MoU /01 Dt: 20.09.2021, Clause 3(c) sub clause (i) NAI, Trichy may do Surveillance audit of the reports, if applicable.  
(ii) In case of hard ware items, NAI, Trichy will review the reports, if required.

  
**P. Arumugam**  
 Civilian Technical Officer (Mech)  
 Technical Inspector Of Naval Armament  
 Tiruchirappalli.

  
 OFT  
 GOVERNMENT OF INDIA, MIN. OF DEFENCE  
 ORDNANCE FACTORY  
 TIRUCHIRAPPALLI