QUALITY ASSURANCE PLAN (SRCG IM PHASE)   Drg . No. Y17736A-00   Nommenclature CASE,DESICCANT   Material ALUMINUM ALLOY SHEET 5052-H32 PER AMS-QQ-A-250/8.								Issue No : 01 Rev No: Date of Issue 05 /06 / 2021 OFT/QAP/SRCG/Y17736A									
									Charateristics	Class	Type of check	Quantum of check	Reference document	Acceptance norms	Format of record	Chennai or by	Remarks
									General appearance	Non Critical	Visual	100%	5052-H32 PER SHEET 5052-H32		Firm Inspection report	R	Sample will be drawn and sealed by Inspection Agency
									Chemical properties	Non Critical	Chemical Lab analysis	100%		ALUMINUM ALLOY SHEET 5052-H32 PER AMS-QQ-A-250/8.	Test report from NABL lab	R	
Mechanical properties	Non Critical	Mechanical Lab analysis	100%	Test report from NABL lab	R												
Dimensions Specified in the Inspection report of the component	Non Critical	Dimensional measurement			As per Approved Drg No. Y17736A-00	Firm Inspection report	W	Firm will be undertaking 100 % Checks and Pre inspection Report for the same be submitted									
General appearance	Non Critical	Visual and Dimensional Checks	100%	MIL-A-8625	Type-II, 15to 25 Micron Thick Class-1	Firm Inspection report	R										
General appearance	Non Critical	Visual and Dimensional Checks		Approved Drg No. Y17736A-00	As per Approved Drg No. Y17736A-00	Firm Inspection report	W										
	LUMINUM ALLOY S   Charateristics   eneral appearance   hemical properties   Mechanical properties   mensions Specified in the Inspection report of the component   eneral appearance   eneral appearance	LUMINUM ALLOY SHEET 5CharateristicsClasseneral appearanceNon Criticalhemical propertiesNon CriticalMechanical propertiesNon Criticalmensions Specified in the Inspection report of the componentNon Criticaleneral appearanceNon Criticaleneral appearanceNon Criticaleneral appearanceNon Critical	LUMINUM ALLOY SHEET 5052-H32 PER AMS-GCharateristicsClassType of checkeneral appearanceNon CriticalVisualhemical propertiesNon CriticalChemical Lab analysisMechanical propertiesNon CriticalMechanical Lab analysismensions Specified in the Inspection report of the componentNon CriticalDimensional measurementeneral appearanceNon CriticalVisual and Dimensional Checkseneral appearanceNon CriticalVisual and Dimensional Checks	LUMINUM ALLOY SHEET 5052-H32 PER AMS-QQ-A-250/8.CharateristicsClassType of checkQuantum of checkeneral appearanceNon CriticalVisual100%hemical propertiesNon CriticalChemical Lab analysis100%Mechanical propertiesNon CriticalMechanical Lab analysis100%Mechanical propertiesNon CriticalMechanical Lab analysis100%Mensions Specified in the Inspection report of the componentNon CriticalDimensional measurementIS 2500 Level II AQL 2.5%eneral appearanceNon CriticalVisual and Dimensional Checks100%eneral appearanceNon CriticalVisual and Dimensional ChecksIS 2500 Level II AQL 2.5%	UMINUM ALLOY SHEET 5052-H32 PER AMS-QQ-A-250/8.CharateristicsClassType of checkQuantum of checkReference documenteneral appearanceNon CriticalVisual100%ALUMINUM ALLOY SHEEThemical propertiesNon CriticalChemical Lab analysis100%ALUMINUM ALLOY SHEETMechanical propertiesNon CriticalMechanical Lab analysis100%ALUMINUM ALLOY SHEETMechanical propertiesNon CriticalMechanical Lab analysis100%Approved Drg No. Y17736A-00mensions Specified in the Inspection report of the componentNon CriticalDimensional measurementIS 2500 Level II AOL 2.5%Approved Drg No. Y17736A-00eneral appearanceNon CriticalVisual and Dimensional Checks100%MIL-A-8625eneral appearanceNon CriticalVisual and Dimensional ChecksIS 2500 Level II AQL 2.5%Approved Drg No. Y17736A-00	LUMINUM ALLOY SHEET 5052-H32 PER AMS-QQ-A-250/8.CharateristicsClassType of checkQuantum of checkReference documentAcceptance normseneral appearanceNon CriticalVisual100%ALUMINUM ALLOY SHEETALUMINUM SHEET 5052-H32 PER AMS-QQ-A-250/8.ALUMINUM ALLOY SHEET 5052-H32 PER AMS-QQ-A-250/8.Mechanical propertiesNon CriticalMechanical Lab analysis100%ALUMINUM ALLOY SHEET 5052-H32 PER AMS-QQ-A-250/8.Mechanical propertiesNon CriticalMechanical Lab analysis100%As per Approved Drg No. No. Y17736A-00Menarial report of th componentNon CriticalDimensional measurementIS 2500 Level II AQL 2.5%Approved Drg No. Y17736A-00As per Approved Drg No. Y17736A-00eneral appearance eneral appearanceNon CriticalVisual and Dimensional ChecksIS 2500 Level II AQL 2.5%Approved Drg No. Y17736A-00As per Approved Drg No. Y17736A-00	LUMINUM ALLOY SHEET 5052-H32 PER AMS-QQ-A-250/8.   Charateristics Class Type of check Quantum of check Reference document Acceptance norms Format of record   eneral appearance Non Critical Visual 100% ALUMINUM ALLOY SHEET 5052-H32 PER AMS-QQ-A-250/8. Firm Inspection report   hemical properties Non Critical Chemical Lab analysis 100% ALUMINUM ALLOY SHEET 5052-H32 PER AMS-QQ-A-250/8. Firm Inspection report   Mechanical properties Non Critical Mechanical Lab analysis 100% ALUM SQQ-A-250/8. Firm Inspection report   mensions Specified in the Inspection report of the component Non Critical Dimensional measurement IS 2500 Level II AQL 2.5% Approved Drg No. As per Approved Drg No. Y17736A-00 Firm Inspection report   eneral appearance Non Critical Visual and IS 2500 Level II Approved Drg No. As per Approved Drg No. Y17736A-00 Firm Inspection report	LUMINUM ALLOY SHEET 5052-H32 PER AMS-QQ-A-250/8.   Charateristics Class Type of check Quantum of check Reference document Acceptance norms Format of record Inspection by QAE(N), Chennai or by Nominated Agency (Review/Witness)   eneral appearance Non Critical Visual 100% ALUMINUM ALLOY SHEET 5052-H32 PER AMS-QQ-A-250/8. Firm Inspection R   memical properties Non Critical Chemical Lab analysis 100% ALUMINUM ALLOY SHEET 5052-H32 PER AMS-QQ-A-250/8. Firm Inspection R   Mechanical properties Non Critical Mechanical Lab analysis 100% ASS-QQ-A-250/8. Firm Inspection R   mensions Specified in the Inspection critical Non Critical Dimensional measurement IS 2500 Level II AQL 2.5% Approved Drg No. V17736A-00 Firm Inspection report W   eneral appearance Non Critical Visual and Dimensional Checks IS 2500 Level II Approved Drg No. V17736A-00 Firm Inspection report R   eneral appearance Non Critical Visual and Dimensional Checks IS 2500 Level II Approved Drg No. V17736A-00 Firm Inspection report R   eneral appearance Non Critical Visual and Dimensional Checks IS 2500									