				QUALITY ASSU (SRCG IM					Issue No : 01 Rev No: Date of Issue 10/06/ 2021			
Drg . No.	Y25647A-00											
Nomenclature	RELEASE CAM ASS	SY							OFT/QAP/SRCG/Y25647A-00			
Material	As per Assembly Part List.											
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			
	General appearance	Non Critical	Visual	100%			Firm Inspection report	R				
Release Cam Assy (Raw material)	Chemical properties	Non Critical	Chemical Lab analysis	100%	As	s per Assembly Part List.	Test report from NABL lab	R	Sample will be drawn and sealed by Inspection Agency			
	Mechanical properties	Non Critical	Mechanical Lab analysis	100%			Test report from NABL lab	R				
In process - As Per Approved Drawing NO. Y25647A-00	Dimensions Specified in the Inspection report of the component	Non Critical	Dimensional measurement	IS 2500 Level II AQL 2.5%	Approved Drg No. Y25647A-00	As per Approved Drg No. Y25647A-00	Firm Inspection report	W				
Dry Film Lubrication, Chemical conversion Coating, Passivation Treatment, Epoxy Primer, Baking, Black-T and Paint	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%		As per Approved Drg No. Y25647A-00	Firm Inspection report	W	Firm will be undertaking 100 % Checks and Pre inspection Report for the same be submitted			
Final Inspection	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. Y25647A-00	As per Approved Drg No. Y25647A-00	Firm Inspection report	W				

^{*} Note: 1. Clause indicated in the drawing to be followed 2. Process audit on Dry Film Lubrication, Chemical conversion Coating, Passivation Treatment, Epoxy Primer, Baking, Black-T and Paint and Traceability of Raw materials to Final Product (Man,Material,Machine and Methods)

			(QUALITY ASSUR					Issue No : 01 Rev No: Date of Issue 10/06/ 2021
Drg . No.	Y25648A-00								
Nomenclature	BASE, RELEASE H	ANDLE :	FOR RELEASE CAM	ASSY (Y25647A	\-00)				OFT/QAP/SRCG/Y25648A-00
Material	ALUMINIUM ALLOY	PLATE	6061-T651 PER QQ-A	250/11.					
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
	General appearance	Non Critical	Visual	100%		l	Firm Inspection report	R	
Base, Release Handle (Raw material)	Chemical properties	Non Critical	Chemical Lab analysis	100%	ALUMINIUM ALLOY PLATE 6061-T651 PER QQ-A- 250/11.		Test report from NABL lab	R	Sample will be drawn and sealed by Inspection Agency
	Mechanical properties	Non Critical	Mechanical Lab analysis	100%			Test report from NABL lab	R	
In process - As Per Approved Drawing No. Y25648A-00	Dimensions Specified in the Inspection report of the component	Non Critical	Dimensional measurement	IS 2500 Level II AQL 2.5%	Approved Drg No. Y25648A-00	As per Approved Drg No. Y25648A-00	Firm Inspection report	W	
Chromatic Conversion Coating	General appearance	Non Critical	Visual and Dimensional Checks	100%	MIL-DTL-5541F	Type I, Class 3.	Firm Inspection report	R	
Anodic Coating	General appearance	Non Critical	Visual and Dimensional Checks	100%	MIL-A-8625	Type-II 15 to 25 Micron thick class 1	Firm Inspection report	R	Firm will be undertaking 100 % Checks and Pre inspection Report for the same b
Primer Epoxy	General appearance	Non Critical	Visual and Dimensional Checks	100%		MIL-P-53022	Firm Inspection report	R	submitted
Paint	General appearance	Non Critical	Visual and Dimensional Checks	100%		ediate, Top Coat as per specification andard in the drawing.	Firm Inspection report	R	
Final Inspection	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. Y25648A-00	As per Approved Drg No. Y25648A-00	Firm Inspection report	W	

^{*} Note:
1. Clause indicated in the drawing to be followed
2. Process audit on , Chromatic conversion Coating, Anodic Coating, Epoxy Primer, Paint and Traceability of Raw materials to Final Product (Man,Material,Machine and Methods)

	QUALITY ASSURANCE PLAN (SRCG IM PHASE)												
Drg . No.	064731A-00												
Nomenclature	SHAFT RELEASE:	FOR RE	LEASE CAM ASSY (Y25647A-00)					OFT/QAP/SRCG/064731A-00				
Material													
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				
	General appearance	Non Critical	Visual	100%			Firm Inspection report	R					
Shaft Release (Raw material)	Chemical properties	Non Critical	Chemical Lab analysis	100%	CRES ROD) TYPE 303 PER ASTM-A-582.	Test report from NABL lab	R	Sample will be drawn and sealed by Inspection Agency				
	Mechanical properties	Non Critical	Mechanical Lab analysis	100%			Test report from NABL lab	R					
In process - As Per Approved Drawing No. 064731A-00	Dimensions Specified in the Inspection report of the component	Non Critical	Dimensional measurement	IS 2500 Level II AQL 2.5%	Approved Drg No. 064731A-00	As per Approved Drg No. 064731A-00	Firm Inspection report	W	Firm will be undertaking				
Passivation Treatment	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	AMS-2700	Method 1, Type 6.	Firm Inspection report	R	100 % Checks and Pre inspection Report for the same be submitted				
Final Inspection	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 064731A-00	As per Approved Drg No. 064731A-00	Firm Inspection report	W					

^{*} Note: 1. Clause indicated in the drawing to be followed 2. Process audit on Passivation Treatment and Traceability of Raw materials to Final Product (Man,Material,Machine and Methods)

				QUALITY ASS (SRCG IN	URANCE PLAN // PHASE)				Issue No : 01 Rev No: Date of Issue 10/06/ 2021			
Drg . No.	Y17486A-00											
Nomenclature	SEAL, COVER : FO	R RELEA	ASE CAM ASSY (Y256	647A-00)					OFT/QAP/SRCG/Y17486A-00			
Material	aterial CRES PLATE TYPE 17-4 PH PER AMS 5604, HEAT TREAT TO H1150 PER MIL-H-6785 CLASS D.											
Component Nomenclature/ operations	Nomenclature/ Characteristics Class Type of check Quantum of Reference Acceptance norms Format of Inspection by GM/01								Remarks			
	General appearance	Non Critical	Visual	100%			Firm Inspection report	R				
Seal, Cover (Raw material)	Chemical properties	Non Critical	Chemical Lab analysis	100%	CRES PLATE TYPE 17-4 PH PER AMS 5604, HEAT TREAT TO H1150 PER MIL-H-6785 CLASS D.		Test report from NABL lab	R	Sample will be drawn and sealed by Inspection Agency			
	Mechanical properties	Non Critical	Mechanical Lab analysis	100%			Test report from NABL lab	R				
In process - As Per Approved Drawing No. Y17486A-00	Dimensions Specified in the Inspection report of the component	Non Critical	Dimensional measurement	IS 2500 Level II AQL 2.5%	Approved Drg No. Y17486A-00	As per Approved Drg No. Y17486A-00	Firm Inspection report	W				
Dry Film Lubrication in a FluoroPolymer Organic Resin Solvent color black Class 2 Type 1.	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. Y17486A-000	30-40 Micron Thick per VS-1-3-1-165 (or equivalent)	Firm Inspection report	R	Firm will be undertaking 100 % Checks and Pre inspection Report for the same be			
Baking	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. Y17486A-00	BAKE PART AFTER PLATING WITHIN 3 HOURS PER AMS-2759/9 TABLE 1 FOR 3 HOURS MINIMUM AT 191°C.	Firm Inspection report	R	submitted			
Final Inspection	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. Y17486A-00	As per Approved Drg No. Y17486A-00	Firm Inspection report	w				

^{*} Note: 1. Clause indicated in the drawing to be followed 2. Process audit onDry Film Lubrication, Bake and Traceability of Raw materials to Final Product (Man,Material,Machine and Methods)

			,	QUALITY ASSU (SRCG IM					Issue No : 01 Rev No: Date of Issue 10/06/ 2021			
Drg . No.	064952-00											
Nomenclature	HANDLE RELEASE	ASSY:	FOR RELEASE CAM	ASSY (Y25647	A-00)				OFT/QAP/SRCG/064952-00			
Material	rial As per Assembly Part List.											
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			
	General appearance	Non Critical	Visual	100%			Firm Inspection report	R				
Handle Release Assy (Raw material)	Chemical properties	Non Critical	Chemical Lab analysis	100%	As	s per Assembly Part List.	Test report from NABL lab	R	Sample will be drawn and sealed by Inspection Agency			
	Mechanical properties	Non Critical	Mechanical Lab analysis	100%			Test report from NABL lab	R				
In process - As Per Approved Drawing NO. 064952-00	Dimensions Specified in the Inspection report of the component	Non Critical	Dimensional measurement		Approved Drg No. 064952-00	As per Approved Drg No. 064952-00	Firm Inspection report	W	Firm will be undertaking 100 % Checks and Pre inspection Report for the same be			
Final Inspection	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 064952-00	As per Approved Drg No. 064952-00	Firm Inspection report	W	submitted			

^{*} Note: 1. Clause indicated in the drawing to be followed 2. Process audit on Traceability of Raw materials to Final Product (Man,Material,Machine and Methods)

	QUALITY ASSURANCE PLAN (SRCG IM PHASE)											
Drg . No.	064727A-00											
Nomenclature	CAM RELEASE : F	OR HAN	DLE RELEASE ASS	Y (Y64952A-00)					OFT/QAP/SRCG/064727A-00			
Material	CRES ROD TYPE 1	7-4 PH P	PER AMS 5643.									
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			
	General appearance	Non Critical	Visual	100%			Firm Inspection report	R				
Cam Release (Raw material)	Chemical properties	Non Critical	Chemical Lab analysis	100%	CRES ROD TYPE 17-4 PH PER AMS 5643.		Test report from NABL lab	R	Sample will be drawn and sealed by Inspection Agency			
	Mechanical properties	Non Critical	Mechanical Lab analysis	100%			Test report from NABL lab	R				
In process - As Per Approved Drawing No. 064727A-00	Dimensions Specified in the Inspection report of the component	Non Critical	Dimensional measurement	IS 2500 Level II AQL 2.5%	Approved Drg No. 064727A-00	As per Approved Drg No. 064727A-00	Firm Inspection report	W				
Heat Treatment	Mechanical properties	Non Critical	Mechanical Lab analysis	IS 2500 Level II AQL 2.5%	MIL-H-6785 Class D	H1100	Firm Inspection report	W				
Dry Film Lubrication in a FluoroPolymer Organic Resin Solvent Color black Class 2 ,Type 1	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 064727A-00	25 Micron Thick per VS-1-3-1-165 (or equivalent)	Firm Inspection report	R	Firm will be undertaking 100 % Checks and Pre inspection Report for the same be submitted			
Baking	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 064727A-00	BAKE PART AFTER PLATING WITHIN 4 HOURS PER ASTM B 850 CLASS E12	Firm Inspection report	R				
Final Inspection	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 064727A-00	As per Approved Drg No. 064727A-00	Firm Inspection report	W				

Note: 1. Clause indicated in the drawing to be followed 2. Process audit on Dry film lubrication, bake and Traceability of Raw materials to Final Product (Man,Material,Machine and Methods)

			(QUALITY ASSUI (SRCG IM					Issue No : 01 Rev No: Date of Issue 10 /06 / 2021
Drg . No.	064728A-00								
Nomenclature	HANDLE RELEASE	CAM : F	OR HANDLE RELEAS	SE ASSY (Y6495	52A-00)				OFT/QAP/SRCG/064728A-00
Material	CRES ROD TYPE 1	7-4 PH P	ER AMS 5643.						
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
	General appearance	Non Critical	Visual	100%		l	Firm Inspection report	R	
Handle Release Cam (Raw material)	Chemical properties	Non Critical	Chemical Lab analysis	100%	CRES ROD TYPE 17-4 PH PER AMS 5643.		Test report from NABL lab	R	Sample will be drawn and sealed by Inspection Agency
	Mechanical properties	Non Critical	Mechanical Lab analysis	100%			Test report from NABL lab	R	
In process - As Per Approved Drawing No. 064728A-00	Dimensions Specified in the Inspection report of the component	Non Critical	Dimensional measurement	IS 2500 Level II AQL 2.5%	Approved Drg No. 064728A-00	As per Approved Drg No. 064728A-00	Firm Inspection report	W	
Heat Treatment	Mechanical properties	Non Critical	Mechanical Lab analysis	IS 2500 Level II AQL 2.5%	MIL-H-6785 Class D	H1150	Firm Inspection report	W	
Dry Film Lubrication in a FluoroPolymer Organic Resin Solvent Color black Class 2 ,Type 1	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 064728A-00	per VS-1-3-1-165 (or equivalent)	Firm Inspection report	R	Firm will be undertaking 100 % Checks and Pre inspection Report for the same be submitted
Baking	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 064728A-00	BAKE PART AFTER PLATING WITHIN 3 HOURS PER MIL-OTL-16232 TABLE I FOR 8 HOURS AT 98° C TO 107° C.	Firm Inspection report	R	
Final Inspection	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 064728A-00	As per Approved Drg No. 064728A-00	Firm Inspection report	W	

^{1.} Clause indicated in the drawing to be followed
2. Process audit on Dry film lubrication, bake and Traceability of Raw materials to Final Product (Man,Material,Machine and Methods)

	QUALITY ASSURANCE PLAN (SRCG IM PHASE)											
Drg . No.	064729A-00											
Nomenclature	ROLL: FOR RELE	ASE CAI	M ASSY (Y25647A-00	0)		_			OFT/QAP/SRCG/064729A-00			
Material	CRES ROD TYPE 1	7-4 PH P	PER AMS 5643.									
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			
	General appearance	Non Critical	Visual	100%		I	Firm Inspection report	R				
Roll (Raw material)	Chemical properties	Non Critical	Chemical Lab analysis	100%	CRES ROD TYPE 17-4 PH PER AMS 5643.		Test report from NABL lab	R	Sample will be drawn and sealed by Inspection Agency			
	Mechanical properties	Non Critical	Mechanical Lab analysis	100%			Test report from NABL lab	R				
In process - As Per Approved Drawing No. 064729A-00	Dimensions Specified in the Inspection report of the component	Non Critical	Dimensional measurement	IS 2500 Level II AQL 2.5%	Approved Drg No. 064729A-00	As per Approved Drg No. 064729A-00	Firm Inspection report	W				
Heat Treatment	Mechanical properties	Non Critical	Mechanical Lab analysis	IS 2500 Level II AQL 2.5%	MIL-H-6785 Class D	H1150	Firm Inspection report	W	Figure 1 dil be a moderate bio-			
Dry Film Lubrication in a FluoroPolymer Organic Resin Solvent Color black Class 1 ,Type 1	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 064729A-00	25 Micron Thick per VS-1-3-1-165 (or equivalent)	Firm Inspection report	R	Firm will be undertaking 100 % Checks and Pre inspection Report for the same be submitted			
Baking	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 064729A-00	BAKE PART AFTER PLATING WITHIN 3 HOURS PER ASTM B850 CLASS E12.	Firm Inspection report	R				
Final Inspection	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 064729A-00	As per Approved Drg No. 064729A-00	Firm Inspection report	W				

Note: 1. Clause indicated in the drawing to be followed 2. Process audit on Dry film lubrication, bake and Traceability of Raw materials to Final Product (Man,Material,Machine and Methods)

			C	QUALITY ASSUI (SRCG IM					Issue No : 01 Rev No: Date of Issue 10/06/ 2021
Drg . No.	064730A-00								
Nomenclature	SHAFT ROLL: FO	R RELE	ASE CAM ASSY (Y2	5647A-00)					OFT/QAP/SRCG/064730A-00
Material	CRES ROD TYPE 1	7-4 PH P	PER AMS 5643.						
Component Nomenclature/ operations	Characteristics	Class	Type of check	Quantum of check	Reference document	Remarks			
	General appearance	Non Critical	Visual	100%			Firm Inspection report	R	
Shaft Roll (Raw material)	Chemical properties	Non Critical	Chemical Lab analysis	100%	CRES ROD	TYPE 17-4 PH PER AMS 5643.	Test report from NABL lab	R	Sample will be drawn and sealed by Inspection Agency
	Mechanical properties	Non Critical	Mechanical Lab analysis	100%			Test report from NABL lab	R	
In process - As Per Approved Drawing No. 064730A-00	Dimensions Specified in the Inspection report of the component	Non Critical	Dimensional measurement	IS 2500 Level II AQL 2.5%	Approved Drg No. 064730A-00	As per Approved Drg No. 064730A-00	Firm Inspection report	W	
Heat Treatment	Mechanical properties	Non Critical	Mechanical Lab analysis	IS 2500 Level II AQL 2.5%	MIL-H-6785 Class D	H1150	Firm Inspection report	W	Firm will be undertaking 100 % Checks and
Passivation Treatment	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	AMS - 2700	Method 1, Type 8	Firm Inspection report	R	Pre inspection Report for the same be submitted
Final Inspection	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 064730A-00	As per Approved Drg No. 064730A-00	Firm Inspection report	W	

Note: 1. Clause indicated in the drawing to be followed

^{2.} Process audit on Passivation Treatment and Traceability of Raw materials to Final Product (Man,Material,Machine and Methods)

			C	QUALITY ASSUR (SRCG IM I					Issue No : 01 Rev No: Date of Issue 10/06/ 2021
Drg . No.	066230A-00								
Nomenclature	SPRING RELEASE	1 : FOR	RELEASE CAM ASS	SY (Y25647A-00))				OFT/QAP/SRCG/066230A-00
Material	STAINLESS STEEL								
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
	General appearance	Non Critical	Visual	100%			Firm Inspection report	R	
Spring Release 1 (Raw material)	Chemical properties	Non Critical	Chemical Lab analysis	100%	STAINLESS STEEL V	VIRE COMPOSITION 302 AUSTENITIC ASTM A313.	Test report from NABL lab	R	Sample will be drawn and sealed by Inspection Agency
	Mechanical properties	Non Critical	Mechanical Lab analysis	100%			Test report from NABL lab	R	
In process - As Per Approved Drawing No. 066230A-00	Dimensions Specified in the Inspection report of the component	Non Critical	Dimensional measurement	IS 2500 Level II AQL 2.5%	Approved Drg No. 066230A-00	As per Approved Drg No. 066230A-00	Firm Inspection report	W	Firm will be undertaking 100 % Checks and Pre inspection Report for the same be
Final Inspection	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 066230A-00	As per Approved Drg No. 066230A-00	Firm Inspection report	W	submitted

Note: 1. Clause indicated in the drawing to be followed 2. Process audit on Traceability of Raw materials to Final Product (Man,Material,Machine and Methods)

			C	QUALITY ASSUF (SRCG IM I					Issue No : 01 Rev No: Date of Issue 10/06/ 2021
Drg . No.	Y18753A-00								
Nomenclature	BUSHING, LOCKIN	G MECH	ANISM: FOR RELE	ASE CAM ASSY	(Y25647A-00)				OFT/QAP/SRCG/Y18753A-00
Material	COPPER ALLOY B	AR 360 H	102 PER ASTM-B-16						
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
	General appearance	Non Critical	Visual	100%			Firm Inspection report	R	
Bushing, Locking Mechanism (Raw material)	Chemical properties	Non Critical	Chemical Lab analysis	100%	COPPER ALLO	DY BAR 360 H02 PER ASTM-B-16	Test report from NABL lab	R	Sample will be drawn and sealed by Inspection Agency
	Mechanical properties	Non Critical	Mechanical Lab analysis	100%			Test report from NABL lab	R	
In process - As Per Approved Drawing No. Y18753A-00	Dimensions Specified in the Inspection report of the component	Non Critical	Dimensional measurement	IS 2500 Level II AQL 2.5%	Approved Drg No. Y18753A-00	As per Approved Drg No. Y18753A-00	Firm Inspection report	W	Firm will be undertaking 100 % Checks and Pre inspection Report for the same be
Final Inspection	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. Y18753A-00	As per Approved Drg No. Y18753A-00	Firm Inspection report	W	submitted

Note: 1. Clause indicated in the drawing to be followed 2. Process audit on Traceability of Raw materials to Final Product (Man,Material,Machine and Methods)

		QUALITY ASSURANCE PLAN (SRCG IM PHASE)												
Drg . No.	064734A-01													
Nomenclature	BRACKET RELEAS	E : FOR	RELEASE CAM AS	SY (Y25647A-00))				OFT/QAP/SRCG/064734A-01					
Material	terial CARBON STEEL PLATE SAE 1020 PER ASTM A 827.													
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					
	General appearance	Non Critical	Visual	100%			Firm Inspection report	R						
Bracket Release (Raw material)	Chemical properties	Non Critical	Chemical Lab analysis	100%	CARBON STEEL	PLATE SAE 1020 PER ASTM A 827.	Test report from NABL lab	R	Sample will be drawn and sealed by Inspection Agency					
	Mechanical properties	Non Critical	Mechanical Lab analysis	100%			Test report from NABL lab	R						
In process - As Per Approved Drawing No. 064734A-01	Dimensions Specified in the Inspection report of the component	Non Critical	Dimensional measurement	IS 2500 Level II AQL 2.5%	Approved Drg No. 064734A-01	As per Approved Drg No. 064734A-01	Firm Inspection report	W	Firm will be undertaking					
Zinc Coating	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	ASTM B633	Type-II, Class-2 (or SC3), 13 Micron Thick	Firm Inspection report	R	100 % Checks and Pre inspection Report for the same be submitted					
Final Inspection	General appearance	Non Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 064734A-01	As per Approved Drg No. 064734A-01	Firm Inspection report	W						

Note: 1. Clause indicated in the drawing to be followed
2. Process audit on Zinc Coating, Traceability of Raw materials to Final Product (Man,Material,Machine and Methods)