

QUALITY ASSURANCE PLAN (SRCG IM PHASE)									Issue No : 01 Rev No:
									Date of Issue 05/06 / 2021
Drg . No.	074312A-00								
Nomenclature	SPACER ROTOR								
Material	CRES BAR TYPE 303 PER ASTM-A-582.								
Component Nomenclature/ operations	Characteristics	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)	Remarks
Spacer Rotor (Raw material)	General appearance	Critical	Visual	100%	CRES BAR TYPE 303 PER ASTM-A-582.	CRES BAR TYPE 303 PER ASTM-A-582.	Firm Inspection report	R	Sample will be drawn and sealed by Inspection Agency
	Chemical properties	Critical	Chemical Lab analysis	100%			Test report from NABL lab	R	
	Mechanical properties	Critical	Mechanical Lab analysis	100%			Test report from NABL lab	R	
In process - Turning, Drilling, Reaming	Dimensions Specified in the Inspection report of the component	Critical	Dimensional measurement	IS 2500 Level II AQL 2.5%	Approved Drg No. 074312A-00	As per Approved Drg No. 074312A-00	Firm Inspection report	W	Firm will be undertaking 100 % Checks and Pre inspection Report for the same be submitted
Passive treatment	General appearance	Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 074312A-00	PER AMS-2700 METHOD 1 TYPE 6.	Firm Inspection report	W	Firm will be undertaking 100 % Checks and Pre inspection Report for the same be submitted
Final inspection	General appearance	Critical	Visual and Dimensional Checks	IS 2500 Level II AQL 2.5%	Approved Drg No. 074312A-00	As per Approved Drg No.074312A-00	Firm Inspection report	W	Firm will be undertaking 100 % Checks and Pre inspection Report for the same be submitted
<p>* Note</p> <p>2. Process audit on passivation treatment and Traceability of Raw materials to Final Product (Man,Material,Machine and Methods)</p>									