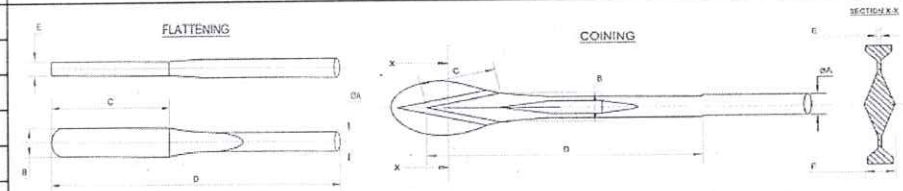









Report No	QIRI20252148	Select the Appropriate Inspection Stage / Process
Date	24-04-2025	Inspection of Blanks (Punched)
Production Order	PRO25-0225	
Item Code	MVR 21-E (CV)	
Product Description	MVR-Lance 21G (RAAJRATNA)	
DHR No	20250982	
Batch No	PU0125/2025	
Reference Drawing	SECPL/MVR21/07	

Sl.N o.	Parameter	Requirement	Instrument Used	Setup Approval (Actual Readings/Observation)										Result (Complied / Not Complied)	Remarks
				1	2	3	4	5	6	7	8	9	10		
A	Wire Diameter	0.80 ± 0.005 mm	DM	0.805	0.804	0.803	0.803	0.804	0.801	0.804	0.805	0.803	0.804	Complied	52
F(B)	Width of the flat	0.95 ± 0.10 mm	DVC	0.94	0.93	0.95	0.94	0.93	0.94	0.95	0.94	0.95	0.96	Complied	
F(E)	Thickness of the flat	0.62 ± 0.02 mm	DM	0.621	0.619	0.621	0.625	0.619	0.627	0.620	0.623	0.621	0.623	Complied	
C(B)	Width of the blank	1.30 ± 0.10 mm	DVC	1.31	1.29	1.33	1.31	1.35	1.28	1.29	1.31	1.33	1.32	Complied	
C(C)	Cutting length of the blank (LHS)	2.50 ± 0.10 mm	DVC	2.51	2.47	2.52	2.49	2.53	2.51	2.49	2.47	2.55	2.53	Complied	
C(C)	Cutting length of the blank (RHS)	2.50 ± 0.10 mm	DVC	2.56	2.52	2.57	2.54	2.56	2.57	2.53	2.51	2.49	2.57	Complied	
C(D)	Pre notch length	23.40 ± 0.50 mm	DVC	23.41	23.39	23.42	23.47	23.52	23.55	23.49	23.45	23.55	23.56	Complied	
C(E)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.049	0.053	0.055	0.053	0.052	0.049	0.047	0.051	0.053	Complied	
C(F)	Blank thickness	0.63 ± 0.02 mm	DM	0.631	0.629	0.633	0.635	0.629	0.630	0.631	0.634	0.631	0.629	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied.	
Inspected By (Name)		LAKSHMI.					Signature (with date)			24-04-2025.					

Quality Inspection Report (Inprocess Inspection)

Sl.No.	Parameter	Date and Time	Instrument Used	Inprocess Samples Inspection (Put "V" - Complied and "X" - Not Complied)										Inspected by (Signature)	Remarks	
				1	2	3	4	5	6	7	8	9	10			
1. 2. 3. 4. 5. 6. 7.	Width of the flat Thickness of the flat Width of the blank Cutting length of the blank Pre notch length Blank Thickness Visual Checks	24-04-2025 4:00 PM	DVC DM DVC DVC DM VISUAL/MICROSC OPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	    	1 2
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		25-04-2025 9:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		10:00 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
						NA										
Sample Inspected Quantity		125 PCS.	Accepted Batch Quantity		1916 PCS.		Remarks									
Defects Observed (Type)																
Post Quality Inspection Result				Inspected By (Name)		LAKSHMI.		Approved By (Name)		MURIGESHAPPA R						
<input checked="" type="checkbox"/> Batch conform to the requirement and approved				Signature				Signature								
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		25-04-2025		with date		25-04-2025						
Note: Annexure to be provided for additional test report (if required)																