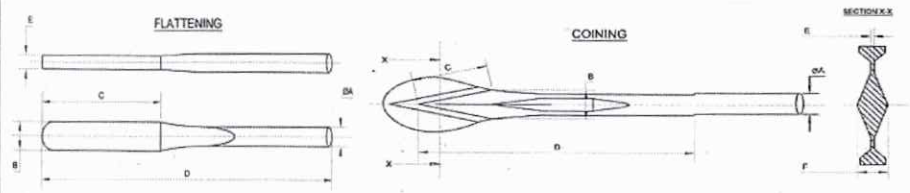






Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20252711	Select the Appropriate Inspection Stage / Process
Date	30-05-2025	Inspection of Blanks (Punched)
Production Order	PRO25-0506	
Item Code	MVR 21-E (CV)	
Product Description	MVR-Lance 21G (RAAJRATNA)	
DHR No	20251262	
Batch No	PU0164/2025	
Reference Drawing	SECPL/CV/FC/46	

Sl. No.	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	0.804	0.803	0.803	0.802	0.804	0.801	0.803	0.802	0.803	0.803	Complied	
F(B)	Width of the flat	0.95 ± 0.10 mm	DVC	0.94	0.96	0.92	0.95	0.94	0.97	0.96	0.94	0.93	0.92	Complied	
F(E)	Thickness of the flat	0.59 ± 0.02 mm	DM	0.591	0.595	0.589	0.599	0.598	0.592	0.593	0.599	0.600	0.592	Complied	
C(B)	Width of the blank	1.25 ± 0.10 mm	DVC	1.19	1.22	1.20	1.23	1.20	1.19	1.23	1.25	1.23	1.27	Complied	
C(C)	Cutting length of the blank (LHS)	2.25 ± 0.10 mm	DVC	2.27	2.19	2.17	2.28	2.19	2.26	2.19	2.26	2.21	2.22	Complied	N/A
C(C)	Cutting length of the blank (RHS)	2.25 ± 0.10 mm	DVC	2.21	2.22	2.21	2.24	2.23	2.21	2.23	2.24	2.27	2.28	Complied	
C(D)	Pre notch length	23.40 ± 0.50 mm	DVC	23.41	23.39	23.52	23.49	23.55	23.52	23.39	23.41	23.47	23.55	Complied	
C(E)	Flash land thickness	0.06 ± 0.01 mm	DM	0.061	0.059	0.062	0.067	0.058	0.066	0.067	0.070	0.062	0.065	Complied	
C(F)	Blank thickness	0.60 ± 0.02 mm	DM	0.600	0.598	0.596	0.601	0.595	0.599	0.597	0.603	0.605	0.597	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI.					Signature (with date)					 30-05-2025.			

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	30-05-2025 11:30 AM	DVC DM DVC DVC DM VISUAL/MICROSC OPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		NA
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Sample Inspected Quantity		80 PCS.	Accepted Batch Quantity	912 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		30-05-2025		with date		30-05-2025					
Note: Annexure to be provided for additional test report (if required)															