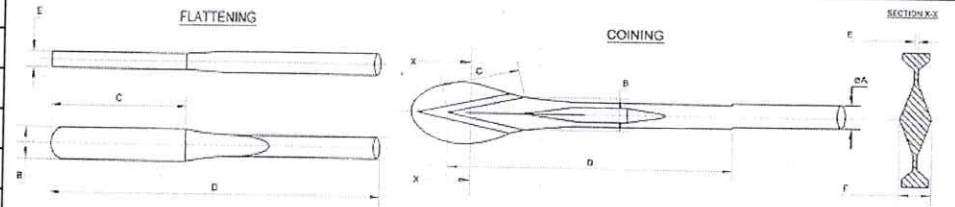





Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20253399	Select the Appropriate Inspection Stage / Process
Date	28-06-2025	Inspection of Blanks (Punched)
Production Order	PR025-0816	
Item Code	MVR 25	
Product Description	MVR-Lance 25G	
DHR No	20251532	
Batch No	PU0193/2025	
Reference Drawing	SECPL/MVR25/07	

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	0.58 ± 0.005 mm	DM	0.579	0.581	0.582	0.579	0.578	0.582	0.576	0.583	0.581	0.577	Complied	
F(B)	Width of the flat	0.60 ± 0.10 mm	DVC	0.61	0.65	0.59	0.63	0.63	0.58	0.62	0.61	0.59	0.66	Complied	
F(E)	Thickness of the flat	0.50 ± 0.02 mm	DM	0.499	0.501	0.498	0.503	0.503	0.498	0.500	0.501	0.502	0.498	Complied	
C(B)	Width of the blank	0.75 ± 0.10 mm	DVC	0.76	0.80	0.79	0.83	0.75	0.72	0.80	0.78	0.83	0.79	Complied	
C(C)	Cutting length of the blank (LHS)	1.60 ± 0.10 mm	DVC	1.62	1.67	1.69	1.70	1.59	1.64	1.58	1.61	1.69	1.61	Complied	
C(C)	Cutting length of the blank (RHS)	1.60 ± 0.10 mm	DVC	1.66	1.63	1.65	1.66	1.63	1.67	1.63	1.64	1.64	1.67	Complied	
C(D)	Pre notch length	23.40 ± 0.50 mm	DVC	23.41	23.52	23.39	23.55	23.49	23.39	23.42	23.45	23.46	23.52	Complied	
C(E)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.050	0.055	0.060	0.057	0.059	0.060	0.051	0.057	0.059	Complied	
C(F)	Blank thickness	0.50 ± 0.02 mm	DM	0.499	0.501	0.498	0.503	0.502	0.497	0.496	0.501	0.502	0.503	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					28-06-2025			

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	28-06-2025 02:00PM	DVC DM DVC DVC DM VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:00PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:00PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:00PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:40PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		29-06-2025 09:40AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:10 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Sample Inspected Quantity		125 PCS.	Accepted Batch Quantity		2346 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 checked="" type="checkbox"/> Batch do not conform to the requirement and not approved				with date		29-06-2025		with date		29-06-2025					
Note: Annexure to be provided for additional test report (if required)															