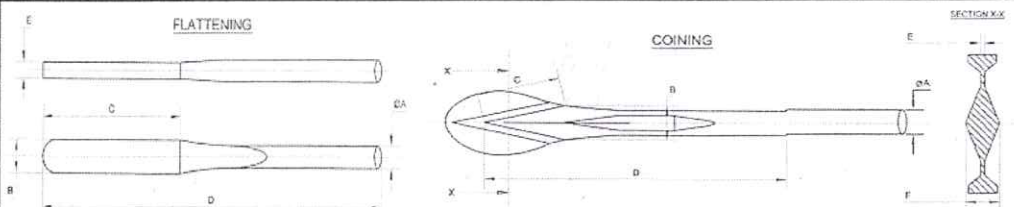





Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20251918	Select the Appropriate Inspection Stage / Process
Date	19-04-2025	Inspection of Blanks (Punched)
Production Order	PR025-0178	
Item Code	MVR 20	
Product Description	MVR-Lance 20G	
DHR No	20250925	
Batch No	PU0114/2025	
Reference Drawing	SECPL/MVR20/07	

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	0.90 ± 0.005 mm	DM	0.901	0.899	0.902	0.903	0.900	0.899	0.901	0.902	0.899	0.900	Complied	
F(B)	Width of the flat	1.10 ± 0.10 mm	DVC	1.12	1.09	1.12	1.10	1.09	1.12	1.13	1.09	1.10	1.12	Complied	
F(E)	Thickness of the flat	0.63 ± 0.02 mm	DM	0.631	0.635	0.629	0.637	0.638	0.634	0.637	0.639	0.636	0.633	Complied	
C(B)	Width of the blank	1.40 ± 0.10 mm	DVC	1.41	1.39	1.42	1.43	1.45	1.40	1.42	1.41	1.42	1.39	Complied	
C(C)	Cutting length of the blank (LHS)	3.00 ± 0.20 mm	DVC	3.01	2.99	2.97	3.05	3.01	3.02	3.01	3.09	3.07	3.00	Complied	1
C(C)	Cutting length of the blank (RHS)	3.00 ± 0.20 mm	DVC	3.05	3.03	3.01	3.09	3.04	3.07	3.07	3.03	3.12	3.06	Complied	2
C(D)	Pre notch length	25.40 ± 0.50 mm	DVC	25.45	25.39	25.47	25.53	25.37	25.37	25.55	25.52	25.49	25.41	Complied	
C(E)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.049	0.047	0.051	0.053	0.051	0.047	0.048	0.051	0.052	Complied	
C(F)	Blank thickness	0.63 ± 0.02 mm	DM	0.631	0.629	0.635	0.633	0.639	0.637	0.636	0.639	0.637	0.635	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					 19-04-2025			

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	19-04-2025 10:10 AM	DVC DM DVC DVC DVC DM VISUAL/MICROS COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ran					
		11:10 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		Ran				
		12:10 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		Ran				
		01:10 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ran					
		02:10 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ran					
		03:10 PM		✓	✓	✓	X	✓	✓	✓	✓	✓	✓	Ran	Scratches.				
		04:10 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ran					
		05:10 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ran					
		06:10 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ran					
		20-04-2025 9:10 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ran					
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
				✓	✓	✓	✓	✓	✓	✓	✓	X	✓	Ran	Ear variation				
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ran					
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ran					
	11:50 AM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
Sample Inspected Quantity		200 PCS.	Accepted Batch Quantity		9668 PCS.		Remarks		02 No.'s Defect.										
Defects Observed (Type)		Scratches Ear variation.										Inspected By (Name)		LAKSHMI		Approved By (Name)		MURIGESHAPPA R	
Post Quality Inspection Result		<input checked="" type="checkbox"/> Batch conform to the requirement and approved <input type="checkbox"/> Batch do not conform to the requirement and not approved										Signature with date		 20-04-2025.		Signature with date		 20-04-2025	
Note: Annexure to be provided for additional test report (if required)																			