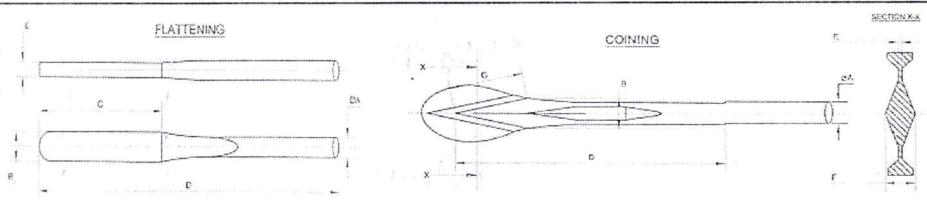












Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20251476	Select the Appropriate Inspection Stage / Process
Date	21.03.2025	Inspection of Blanks (Punched)
Production Order	PR024-2928	
Item Code	MVR 19	
Product Description	MVR-Lance 19G	
DHR No	20250682	
Batch No	PU0078/2025	
Reference Drawing	SECPL/MVR19/07	

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	0.97 ± 0.005 mm	DM	0.969	0.968	0.968	0.970	0.969	0.968	0.969	0.970	0.969	0.968	Complied	
F(B)	Width of the flat	1.30 ± 0.10 mm	DVC	1.24	1.26	1.31	1.25	1.24	1.25	1.27	1.29	1.24	1.25	Complied	
F(E)	Thickness of the flat	0.63 ± 0.02 mm	DM	0.633	0.635	0.632	0.634	0.635	0.637	0.635	0.634	0.635	0.636	Complied	
C(B)	Width of the blank	1.60 ± 0.10 mm	DVC	1.61	1.64	1.63	1.62	1.64	1.60	1.61	1.62	1.64	1.63	Complied	
C(C)	Cutting length of the blank (LHS)	3.30 ± 0.10 mm	DVC	3.33	3.39	3.27	3.33	3.31	3.29	3.31	3.34	3.29	3.35	Complied	
C(C)	Cutting length of the blank (RHS)	3.30 ± 0.10 mm	DVC	3.37	3.32	3.33	3.37	3.35	3.33	3.35	3.37	3.34	3.29	Complied	
C(D)	Pre notch length	25.40 ± 0.50 mm	DVC	25.45	25.37	25.42	25.39	25.42	25.39	25.42	25.45	25.49	25.47	Complied	
C(E)	Flash land thickness	0.06 ± 0.01 mm	DM	0.067	0.065	0.069	0.067	0.066	0.065	0.065	0.064	0.063	0.062	Complied	
C(F)	Blank thickness	0.63 ± 0.02 mm	DM	0.635	0.633	0.637	0.634	0.636	0.633	0.635	0.634	0.633	0.634	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI.					Signature (with date)					 21-03-2025.			

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.	Width of the flat	21-03-2025	DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		NA
		2:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
2.	Thickness of the flat	04:30 PM	DM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		NA
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
3.	Width of the blank		DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		NA
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
4.	Cutting length of the blank		DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		NA
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
5.	Pre notch length		DM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		NA
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
6.	Blank Thickness		VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		NA
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
7.	Visual Checks	05:15 PM	COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		NA
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Sample inspected Quantity		125 PCS.	Accepted Batch Quantity		2932 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 with date					
<input type="checkbox"/> Batch do not conform to the requirement and not approved						with date		21-03-2025							
Note: Annexure to be provided for additional test report (if required)															