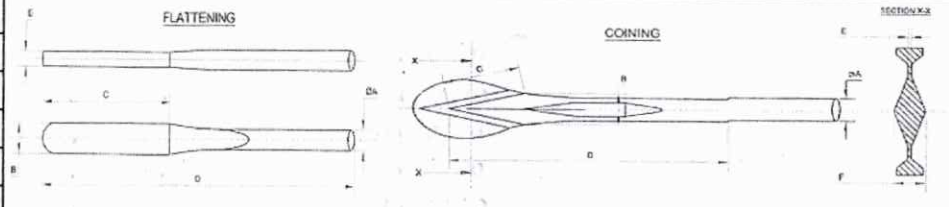

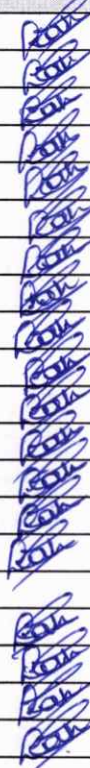






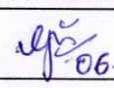


Quality Inspection Report (Inprocess Inspection)






Report No	QIRI20252651	Select the Appropriate Inspection Stage / Process
Date	04-06-2025	Inspection of Blanks (Punched)
Production Order	PRO25-0585	
Item Code	MVR 20	
Product Description	MVR-Lance 20G	
DHR No	20251244	
Batch No	PU0159/2025	
Reference Drawing	SECPL/MVRBBMB/08	

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	0.90 ± 0.005 mm	DM	0.901	0.900	0.899	0.898	0.903	0.902	0.901	0.900	0.899	0.898	Complied	
F(B)	Width of the flat	1.10 ± 0.10 mm	DVC	1.11	1.09	1.12	1.08	1.09	1.10	1.11	1.12	1.09	1.12	Complied	
F(E)	Thickness of the flat	0.63 ± 0.02 mm	DM	0.631	0.633	0.629	0.627	0.634	0.632	0.627	0.631	0.633	0.634	Complied	
C(B)	Width of the blank	1.40 ± 0.10 mm	DVC	1.41	1.39	1.42	1.43	1.40	1.38	1.39	1.42	1.41	1.43	Complied	
C(C)	Cutting length of the blank (LHS)	2.60 ± 0.10 mm	DVC	2.58	2.61	2.67	2.70	2.62	2.60	2.57	2.61	2.69	2.62	Complied	5/2
C(C)	Cutting length of the blank (RHS)	2.60 ± 0.10 mm	DVC	2.63	2.65	2.62	2.66	2.67	2.65	2.62	2.66	2.65	2.67	Complied	
C(D)	Pre notch length	35.00 ± 0.50 mm	DVC	35.29	35.33	35.44	35.39	35.27	35.19	35.21	35.36	35.45	35.50	Complied	
C(E)	Flash land thickness	0.06 ± 0.01 mm	DM	0.061	0.062	0.067	0.063	0.065	0.066	0.069	0.070	0.069	0.066	Complied	
C(F)	Blank thickness	0.63 ± 0.02 mm	DM	0.633	0.635	0.633	0.630	0.629	0.634	0.629	0.627	0.635	0.636	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI				Signature (with date)				 04-06-2025					

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.	Width of the flat	04-06-2025	DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		NA
		12:50 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:50 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		02:50 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:50 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:50 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05-06-2025		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		02:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		2.		Thickness of the flat	06-06-2025	DM	✓	✓	✓	✓	✓	✓	✓		
09:40 AM	✓		✓		✓		✓	✓	✓	✓	✓	✓			
10:40 AM	✓		✓		✓		✓	✓	✓	✓	✓	✓			
11:40 AM	✓		✓		✓		✓	✓	✓	✓	✓	✓			
3.	Width of the blank	12:40 PM	DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		01:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓			
4.	Cutting length of the blank	02:40 PM	DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		03:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓			
5.	Pre notch length	04:40 PM	DM	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓			
6.	Blank Thickness	06:00 PM	VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓			
7.	Visual Checks	10:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓			
		11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓			
		12:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓			
Sample Inspected Quantity		✓	Accepted Batch Quantity		✓		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		06-06-2025		with date		06-06-2025					
Note: Annexure to be provided for additional test report (if required)															

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	06-06-2025	DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓			
		02:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	Scratches		
		03:40 PM		✓	✓	✓	✓	✓	✓	✓	✓				
		04:40 PM		✓	✓	✓	✓	✓	✓	✓	✓				
		05:30 PM		✓	✓	✓	✓	✓	✓	✓	✓				
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	Eos vibration		
		07-06-2025		✓	✓	✓	✓	✓	✓	✓	✓	✓			
		09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓			
		10:20 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓			
5.	Pre notch length		DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓			
6.	Blank Thickness	11:00 AM	DM	✓	✓	✓	✓	✓							
7.	Visual Checks		VISUAL/MICROSCOPE												
Sample Inspected Quantity				315 PCS.		Accepted Batch Quantity				19640 PCS.		Remarks		02 No.'s Defect.	
Defects Observed (Type)				Scratches Eos vibration.											
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		04-06-2025		with date		04-06-2025			
Note: Annexure to be provided for additional test report (if required)															

