


Report #	QIRI20252999	<div>Select the Appropriate Inspection Stage / Process</div> <div>In process Inspection of etched Blades</div> <div></div>
Date	12-06-2025	
Production Order #	TEKNOMEK - SO0B2425-0127	
Item Code	MVR 21 -E	
Product Description	MVR Lance 21G	
DHR #	20251407	
Batch #	EP0570/2025	
Reference Drawing	NA	

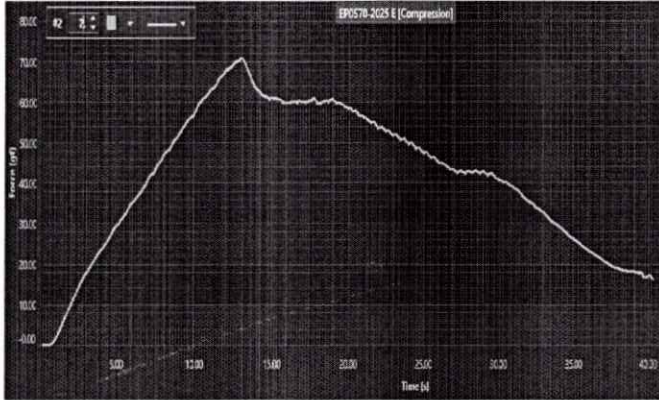
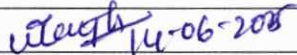
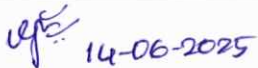
Sl.No.	Parameter	Requirement	Instrument Used	Setup Approval (Actual Readings/Observation)										Result (Complied / Not Complied)	Remarks
				1	2	3	4	5	6	7	8	9	10		
1	Wire Diameter	0.72 ± 0.02mm	Micrometer	0.718	0.720	0.715	0.712	0.722	0.720	0.724	0.722	0.726	0.725	Complied	✓
2	Width of the Blade	1.10 ± 0.1mm	Ocular/Microscope	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	Complied	
3	Thickness of the Blade	0.48 ± 0.02mm	Micrometer	0.486	0.492	0.490	0.487	0.492	0.488	0.489	0.490	0.495	0.487	Complied	
4	Prenotch Length	25.00 ± 0.5mm	Digital calliper	24.99	25.11	25.16	25.02	24.94	25.13	25.17	25.16	25.21	25.13	Complied	
5	Surface Finish	Matte Finish	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
6	Visual Inspection	Free from defects	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		MANJUNATHA						Signature (with date)			Weigh 12-06-2025				

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 blade Thickness of the blade Surface Finish & Visual Checks	12-06-2025 03:45 PM	Ocular/Microscope Digital Micrometer Microscope	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ⓟ	25
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	Ⓟ		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	Ⓟ		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	Ⓟ		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	Ⓟ		
Sample Inspected Quantity		50 NOS	Accepted Batch Quantity		253 NOS		Remarks		-						
Defects Observed (Type)		-													
Post Quality Inspection Result				Inspected By (Name)		MANJUNATHA		Approved By (Name)		MURIGESHAPPA R					
<input checked="" type="checkbox"/> Batch conform to the requirement and approved				Signature		[Signature]		Signature		[Signature]					
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		12-06-2025		with date		12-06-2025					
Note: Annexure to be provided for additional test report (if required)															

Quality Test Report

Report #	QIRI20253000	Type of Test	Penetration Force test
Date.:	12-06-2025	Testing Work Instruction #	SECPL_WI_047
Production Order #	TEKNOMEK - SO0B2425-0127	Testing Equipment Name	CHATILLON FORCE MEASUREMENT
Product Description	MVR LANCE 21G-PN 23MM	Equipment ID #	SECPL/INS/ 146
Item Code	MVR 21 E	DHR #	20251407
Batch #	EP0570/2025		

Sl.No	Sample #	Requirement	Actual Readings/Observation										Result (Complied / Not Complied)	Test Graph/ Test Sample (Image)	
1	01-04	80.00 ± 15gf	70.71	66.92	66.03	70.91							Complied		
2															
3															
4															
5															
6															
7															
8															
9															
10															
Inspected By (Name)		MANJUNATHA											Signature (with date)		 14-06-2025
Post Test Result													Approved By (Name)		MURIGESHAPPA R
<input checked="" type="checkbox"/>	Batch conform to the requirement and approved												Signature (with date)		 14-06-2025
<input type="checkbox"/>	Batch do not conform to the requirement and not approved														