

Quality Inspection Report (Inprocess Inspection)

Report #	QIRI20253066	Select the Appropriate Inspection Stage / Process					
Date	16-06-2025	In process Inspection of etched Blades					
Production Order#	MST SO-OB-2526-0003	× ——					
Item Code	MVR 20	a A X					
Product Description	MVR Lance 20G						
DHR#	20251375	×					
Batch #	EP0580/2025	a					
Reference Drawing	SECPL/MVR/07	0					

Sl.No.						Setup A	pprova	(Actual	Reading	gs/Obse	rvation)			Result	
	Parameter	Requirement	Instrument Used	1	2	3	4	5	6	7	8	9	10	(Complied / Not Complied)	Remarks
1	Wire Diameter	0.81 ± 0.02mm	Micrometer	0.806	0.804	0.811	0.818	0.816	0.814	0.809	0.808	0.819	0.816	Correlies	
2	Width of the Blade	1.20 ± 0.1mm	Ocular/Microscope	120	1.20	1.20	120	1.20	120	1.20	1.20	1.20	1.10	Corried	
3	Thickness of the Blade	0.55 ± 0.02mm	Micrometer	0.551	0.548	0.546	0.544	0.539	0.541	0.548	0.546	0.548	0.544	Complied	
4	Prenotch Length	25.00 ± 0.5mm	Digital calliper	24.91	24.86	25.01	25.14	24.99	24.98	24.91	25.11	25.16	24.89	Carolied	To the state of th
5	Surface Finish	Matte Finish	Microscope	OL	OL	OK	OK	OK	ok	ok	ole	olc	ok	Carpling	1
6	Visual Inspection	Free from deffects	Microscope	OK	OK	ok	OK	OK	ole	olc	OL	OLL	ok	Casplied	
			E &I												
Inspecte	ed By (Name)		SHIVANAND				Sig	gnature	(with da	te)	-	16	-06-	2025	



Quality Inspection Report (Inprocess Inspection)

	Parameter	Date and Time	Instrument Used	Inprocess Samples Inspection (Put "v" - Complied and "X "- Not Complied)										Inspected by	Remarks
SI.No.		Date and Time	mistrument oseu	1	2	3	4	5	6	7	8	9	10	(Signature)	
		16-06-2015		V	~	~	~	V	~	~	V	~	_	-8	
1		03:40PH		~	~	-	V	~	V	V	V	V	<u></u>	8	
			1	~	-	~	~	~	-	X	~	-	-	8	DULL
				V	1	~	~	V	-	~	~	~	5	8	
				~	~	V	~	W	~	V	V	<u>ــــــــــــــــــــــــــــــــــــ</u>	L	-8	
1 2 3	Width of the blade		Ocular/Microscope												
	Thickness of the blade Surface Finish & Visual Checks		Digital Micrometer Microscope	100											
					1 (1										
Sample Inspected Quantity 50 PCS					Accepted Batch Quantity 443			443 F	43 PCS Remarks			01 No I		No Defec	
17-52 THE STATE OF	Observed (Type)	Di)/1		e a market	100.000			T .	1111/4 5/4	ND	Annes	und Bull	(Namo) NALI	RIGESHAPPA F
Post Quality Inspection Result Batch conform to the requirement and approved Batch do not conform to the requirement and not approved						Signat with d		vame)	SHIVANAND			Approved By (Name) Signature with date		L	16.06.

Format No: SECPL_FM_043, Rev.00

Effective Date: 28-04-2023



Quality Test Report

Report #	QIRI20253067		100.48		
Date.:	16-06-2025	Type of Test	Penetration Force test		
Production Order #	MST SO-0B2526-003	Testing Work Instruction #	SECPL_WI_047		
Product Description	MVR LANCE 20G-PN 25MM	Testing Equipment Name	CHATILLON FORCE MEASUREMENT		
ltem Code	MVR 20	Equipment ID #	SECPL/INS/ 146		
Batch #	EP0580/2025	DHR#	20251375		

SI.No	Sample #	Requirement				Actual I	Readings/Observation	Result (Complied / No Complied)	ot Test Grap	h/ Test Sample (Image)		
1	01-05		59.91	61.51	63.27	64.49	65.40	Complied	90.70 #1 3 \$ 11	EP0580-2025 [Compression]		
2									32.07			
3									60.30			
4									§ 50:30			
5		61.00 ± 10 of							ž 40.00			
6		61.00 ± 10gf							20.00			
7									10:00			
8									-500 🖍			
9									-0.00 10.00	20.00 35.00 49.30 Time (s)		
10									Penetra	tion value - 59.91 gf		
nspecte	ed By (Name)						SHIVANAND		Signature (with date) 8 16-06-2025			
ost Tes	ost Test Result						Approved By (Name)	MURIGESHAPPA R				
☑ Ba	Batch conform to the requirement and approved							000				
□ Ва	atch do not conf	orm to the requir	ement a	and not	approv	ed			Signature (with date)	Up 1000-20%		

Format No: SECPL_FM_062, Rev.00