

## Quality Inspection Report (Inprocess Inspection)

Report #	QIRI20253091	Select the Appropriate Inspection Stage / Process						
Date	17-06-2025- 16-06-2025	In process Inspection of etched Blades						
Production Order#	OPTARISTON SOEX2526-0021	x 1						
Item Code	MVR 20	\$ A X						
Product Description	MVR Lance 20G	B NOT NOT						
DHR#	20251423	×						
Batch #	EP0585/2025	-   0						
Reference Drawing	SECPL/MVR/07	- 0						

						Result									
SI.No.	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	0.812	0.809	0816	0812	0-814	0816	0.815	0.84	0.809	0.810	Complied	1
2	Width of the Blade	1.20 ± 0.1mm	Ocular/Microscope	1:20	1.20	1.20	1.20	1.20	1.20	1.20	1	1.20	1.20	1000	
3	Thickness of the Blade	0.55 ± 0.02mm	Micrometer	0.945	0546	0:551	0.54	0543	0.539	0540	0.542	0,538		Complied	I
4	Prenotch Length	25.00 ± 0.5mm	Digital calliper	24 98	24.99	2511								complied	Z A
5	Surface Finish	Matte Finish	Microscope	OK	OF	OK	OK	01	010	00	OP	OC	nn	complied	/
6	Visual Inspection	Free from deffects	Microscope	010	06	OK	DIE	OK	OK	OR	OK	00	Die	Complied	
			7.7										P.		
nspecte	ed By (Name)		MANJUNATHA				Sig	gnature	(with da	te)	· c	long	16	-06-020	15

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Effective Date: 28-04-2023



## Quality Inspection Report (Inprocess Inspection)

SI.No.	Parameter	Date and Time	Instrument Used	Inpro	cess San	nples In:	es Inspection (Put "V			" - Complied and "X"			plied)	Inspected by	Remarks	
3140.	Tarameter 1	Date and Time	mstrument oseu	1	2	3	4	5	6	7	8	9	10	(Signature)	Kemarks	
		16-06-2025		~	/		-	-	-	-	-	~	-	D		
		5:25Pm				V	/	~	/	~	/			0		
				~	-				×	~	V	~	~	0	Bur	
				~	-	~	/	-	/	~	~	-	_	190		
		17-06-2025		V			~	V	/		/		-	100		
		9:50 Am		~	-	/		_	/	-	~	~	~	0		
				~	~	~			-		-	~	~	(2)		
		11:50 Am		-	1	~	_	-	~	~		-		0		
					~	~	_		~		1	~	_	0		
1 2	Width of the blade Thickness of the blade Surface Finish & Visual Checks		Ocular/Microscope			1	×	-		~	~	~	-	@ .	TIPStrok	
3			Digital Micrometer Microscope	-	1	/	/	~	V		~		-	•		
			Wilcroscope		/	/	~	-	4	/	~	~	-	(0)		
		1				~	/	~						0		
							la									
ample Inspected Quantity 125 PCS Ac					d Batch Qu	uantity 2614 F			PCS Remarks			02 000		o's Due	Dolecte	
efects O	bserved (Type)	Bur, Tip		COLUMN TO THE PARTY OF THE PART		NULLEY OF THE REAL PROPERTY.				:				1		
-	ality Inspection Result						ed By (N	lame)	MANJUNATHA			Approv	ed By (N		IGESHAPPA R	
	Batch conform to the requi					Signatu			20	ey b	-2004	Signatu with da	re	16	5170620	
	Batch do not conform to th	e requirement and not		with da	te		u	15-06	ru	with da	te		170620			

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## **Quality Test Report**

Report #	QIRI20253092		Penetration Force test		
Date.:	16-06-2025	Type of Test			
Production Order #	OPTARISTON SOEX2526-0021	Testing Work Instruction #	SECPL_ WI_047		
Product Description	MVR LANCE 20G-PN 25MM	Testing Equipment Name	CHATILLON FORCE MEASUREMENT		
Item Code	MVR 20	Equipment ID #	SECPL/INS/ 146		
Batch #	EP0585/2025	DHR#	20251423		

SI.No	Sample #	Requirement				Actual	Reading	gs/Obse	ervation	,			Result (Complied / Not Complied)	Test Grap	sh/ Test Sample (Image)
1	01-10		63.40	56.72	58.73	56.86	58.78	56.84	56.65	52.41	55.15	55.19	Complied	90.00	EP0S85-2025 [Compression]
2	11-20		56.19	59.59	60.63	56.88	57.28	56.70	57.04	58.26	55.74	57.02	Complied	70,00	
3	21-29		58.28	57.20	59.05	58.27	63.40	59.27	60.51	59.81	61.24	1	Complied	60.00	
4														\$ 900	
5		]												ž -000	
6		61.00 ± 10gf												20.00	
7														1000	
8														-0.00	20:00 30:00
9		1													2000 Time [5]
10		1												Penetr	ation value - 63.40 gf
nspecte	nspected By (Name) MANJUNATHA									Signature (with date)	wey \$ 16-06-2013				
ost Tes	ost Test Result									Approved By (Name)	MURIGESHAPPA R				
☑ Ba	☑ Batch conform to the requirement and approved											0.00			
□ Ва	atch do not conf	orm to the requir	orm to the requirement and not approved										Signature (with date )	U/2 16-06-2035	

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