

Quality Inspection Report (Inprocess Inspection)

Report #	QIRI20253919	Select the Appropriate Inspection Stage / Process					
Date	04-08-2025	In process Inspection of etched Blades					
Production Order#	TEKNOMEK - SOOB2425-0128(Additional)	x——					
Item Code	MVR 20-E	B B					
Product Description	MVR Lance 20G	B S S S S S S S S S S S S S S S S S S S					
DHR#	20251826	×					
Batch #	EP0741/2025						
Reference Drawing	SECPL/MVR/07	(A) a					

						Setup A	pprova	l (Actual	Readin	gs/Obse	rvation)			Result	Remarks
SI.No.	Parameter	Requirement	Instrument Used	1	2	3	4	5	6	7	8	9	10	(Complied / Not Complied)	
1	Wire Diameter	0.81 ± 0.02mm	Micrometer	0.819	0.816	0814	0.821	0.824	0.811	0.818	0.816	0.817	0.813	Consided	1
2	Width of the Blade	1.20 ± 0.1mm	Ocular/Microscope	1.20	1.20	1.10	1.20	1.20	1.20	1.20	1-10	1.20	1.20	Constity	
3	Thickness of the Blade	0.55 ± 0.02mm	Micrometer	0554	0.959	0.561	0.562	0.564	0.559	0.558	0.567	0.568	0.55	Corred	3
4	Prenotch Length	23.00 ± 0.5mm	Digital calliper	93.14	22.96	92.99	23.01	22.98	2311	23.16	23.08	22.86	2289	Complet	
5	Surface Finish	Matte Finish	Microscope	OL	Olc	ok	Ole	OC	ok	012	ok	ola	ok	Gerlied	
6	Visual Inspection	Free from deffects	Microscope	OK	ok	ok	0.K	ole	de	ola	de	Ole	ole	Copiled	
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à	Mary Market & Comment		- "DI" 1/12							21/8	461				
Inspecte	ed By (Name)		SHIVANAND				Sig	gnature	(with da	te)	8	04-0	8-200	15	



SI.No.	Parameter	Date and Time	Instrument Used	Inpro	cess San	nples In	pection	(Put "V	' - Com	plied an	d "X "-	Not Con	nplied)	Inspected by	Remarks
,,,,,,,,	raiailletei	July and Time		1	2	3	4	5	6	7	8	9	10	(Signature)	
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1	Width of the blade Thickness of the blade Surface Finish & Visual		Ocular/Microscope		~	~	_	_			-	~	L	8	-
2		04-08-3072	Digital Micrometer Microscope	~	~	~	~	~	~		-	-	-	98	
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ample li	nspected Quantity	122 110,2		Accepted	Batch Qu	antity	2170	2°OIN		Remarks		08	NO,2	Defect	-
efects C	Observed (Type)	BUSS, NO	web			•			,						
ost Qı	iality Inspection Result					Inspected By (Name)			SHIVANAND				ved By (I		RIGESHAPPA R
1	Batch conform to the requ					Signature With date Signature with date					12	5.07-08-2			
	Batch do not conform to t	the requirement and no	approved			with da	te		10	1-08	2292	with d	ate		J. 07-08-1



Quality Test Report

Report #	QIRI20253920	Type of Test	Penetration Force test		
Date.:	04-08-2025				
Production Order #	TEKNOMEK	Testing Work Instruction #	SECPL_WI_047		
Product Description	MVR LANCE 20G-PN - 23MM	Testing Equipment Name	CHATILLON FORCE MEASUREMENT		
tem Code	MVR 20-E(CV)	Equipment ID #	SECPL/INS/ 146		
Batch #	EP0741/2025	DHR#	20251826		

l.No	Sample #	Requirement				Actual	Reading	gs/Obse	rvation				Result (Complied / Not Complied)	Test (Graph/ Test Sample (Image)
1	01-10		70.48	85.97	85.34	72.67	82.86	80.27	70.99	79.65	77.81	73.48	Complied	70C #15 1. E	EP0741-2025 E (Compression)
2	11-20		75.67	75.42	70.05	69.97	70.72	71.47	69.91	72.58	73.28	73.92	Complied		
3	21-24		77.38	78.60	70.88	72.32							Complied	xoc /	, many many
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10															Time (6)
11	Mark 40 0000000000000000000000000000000000													Pe	enetration value -70.48gf
nspect	ed By (Name)						SHI	VANANI)					Signature (with date)	\$ 07-08-2025
ost Te	st Result		1			1								Approved By (Name)	MURIGESHAPPA R
☑ E	Batch conform to	the requirement	and ap	proved										Signature (with date)	iers
	Batch do not con	form to the requi	rement	and not	t approv	red								Signature (with date)	Uff 07-08-2025