

## **Quality Inspection Report (Inprocess Inspection)**

Report #	QIRI20253409	Select the Appropriate Inspection Stage / Process						
Date	28-05-2025 28-06-2035	In process Inspection of etched Blades						
Production Order #	MST - SO0B2526-0003							
Item Code	KR 25							
Product Description	Slit Angled SB 2.5 mm	F SECTIONAL						
DHR#	20251553							
Batch #	EP0638/2025	×						
Reference Drawing	SECPL/KR/03							

SI.No.						Setup A	Approva	l (Actual	Readin	gs/Obse	rvation)			Result	Remarks
	Parameter	Requirement	Instrument Used	1	2	3	4	5	6	7	8	9	10	(Complied / Not Complied)	
1	Wire Diameter	0.78 ± 0.02 mm	Micrometer	0.788	0.784	0.788	0.791	0.794	0.781	0,783	0.779	0.783	6.789	Cardiod	
2	Width of the Blade	2.50 ± 0.1 mm	Ocular/Microscope	2.60	2.60	2.60	2.60	2.60	2.60	2.60	260	9.60	2.60	Cospled	
3	Thickness of the Blade	0.15 ± 0.02mm	Micrometer	0.158	0.151	0.158	0.158	0.151	0.159	0.161	0.164	0.159	0.156	Complied	
4	Prenotch Length	23.00 ± 0.5 mm	Digital calliper	23.01	2314	23.16	22.98	22.89	22.86	23.08	93.14	2317	22.99	Corolled	3
5	Incision Marking Length	2.0 ± 0.1 mm	Ocular/Microscope	2.0	2.10	20	20	2.0	2.0	2.0	9.0	2.0	2.0	Cosplied	1
6	Surface Finish	Matte Finish	Microscope	014	0/2	OK	OK	0/2	OLL	OK	OK	ole	ole	Complied	
7	Visual Inspection	Free from deffects	Microscope	OLL	012	OK	ok	OLL	olc	ok	ole	ok	Ok	Casplied	
	ж		7,												
			1 B									п			
Inspect	ed By (Name)	2	SHIVANAND			1	Sig	gnature	' (with da	te)	8	28-06	2029		

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	Parameter	Date and Time	Instrument Used	Inpro	cess San	nples Ins	pection	(Put "√"	- Complied and "X "- Not Complied						Remarks
SI.No.				1	2	3	4	5	6	7	8	9	10	(Signature)	
		28-06-2025		/	V	-	~	~		~	~	-	~	8	
		03:20 PM	1	~	1	1	V	~	-	~		<u></u>	-	\$	1
		03.001		V	-	*	~	~		_	-		_	8	Washing
			1	V	1_		-	i-	1	1	~	_	L	8	
		V			~	~	~	-	~	-	<u>ــ</u>	<u>ا</u>		\$	
1 2 3 4	Width of the blade Prenotch length Incision Marking length Surface Finish & Visual Checks		Ocular/Microscope Digital calliper Ocular/Microscope Microscope												
			-												
Sample Inspected Quantity 50 PCS Accept				Accepte	Accepted Batch Quantity 450 Pc			CS Remarks			01 No D		No Defec	+	
efects O	bserved (Type)	W96hPD9													DICECUADDA D
Post Quality Inspection Result					Inspected By (Name)			SHIVANAND			Approved By (Name)			RIGESHAPPA R	
Batch conform to the requirement and approved  Batch do not conform to the requirement and not approved						Signature with date			828-06-2025		2025	Signature with date		U	1628-062
	nexure to be provided for addito					Copyright Copyri				10					

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Effective Date: 28-04-2023



## **Quality Test Report**

Report #	QIRI20253410	Type of Test	Penetration Force test	
Date.: 28-06-2025				
Production Order #	MST - SO0B2526-0003	Testing Work Instruction #	SECPL_ WI_047	
Product Description	SLIT ANGLED 2.5MM-PN 23MM	Testing Equipment Name	CHATILLON FORCE MEASUREMENT	
Item Code	KR 25	Equipment ID #	SECPL/INS/ 146	
Batch #	EP0638/2025	DHR#	20251553	

SI.No	Sample #	Requirement						tion	Result (Complied / Not Complied)	Test Graph	/ Test Sample (Image)
1	01-05		60.00	59.59	60.32	59.34	58.71		Complied	90.00 #1 3 0	EP0639-2025 [Compression]
2										\$0.00 70.00	
3										60.00	
4										§ 53.00	
5		53.00 ± 10gf								ž 40.00	
6		33.00 ± 10gi								20.00	
7										10.00	· ·
8										-0.00 - 10.00	20.00 30.00
9											Time (s)
10										Penetra	tion value - 60.00gf
Inspec	pected By (Name) SHIVANAND						Signature (with date)	\$ 28-06.2025			
Post Te	Post Test Result						Approved By (Name)	MURIGESHAPPA R			
	Batch conform to the requirement and approved							Signature (with date )	105		
	Batch do not con	form to the requi	orm to the requirement and not approved						Signature (with date)	28 06-2025	