

Quality Inspection Report (Inprocess Inspection)

Report #	QIRI20253411	Select the Appropriate Inspection Stage / Process						
Date	28-06-2025	In process Inspection of etched Blades						
Production Order#	MST - SO0B2526-0003	l- 6 -l						
Item Code	KR 265							
Product Description	Slit Angled SB 2.65 mm	Î SECTIONIX						
DHR#	20251332 20251554							
Batch #	EP0639/2025							
Reference Drawing	SECPL/KR/03	1 1						

						Setup A	Approva	(Actual	Reading	gs/Obse	rvation)			Result		
Sl.No.	Parameter	Requirement	Instrument Used	1	2	3	4	5	6	7	8	9	10	(Complied / Not Complied)	Remarks	
1	Wire Diameter	0.78 ± 0.02 mm	Micrometer	0.786	0.784	0.781	0.785	0.789	0.791	0.794	0.789	0.788	0.483	Cooplied		
2	Width of the Blade	2.65 ± 0.1 mm	Ocular/Microscope	2.60	2.60	2.60	2.60	2.60	2.60	9.60	2.60	2.60	2.60	Corrlied		
3	Thickness of the Blade	0.15 ± 0.02mm	Micrometer	0161	0.163	0.159	0.158	0.156	0451	0.159	0.158	0.155	0.156	Complied		
4	Prenotch Length	23.00 ± 0.5 mm	Digital calliper	92.86	22.89	23.01	23.14	22.91	22.96	23.08	23.14	23.16	22.89	Complied	NA	
5	Incision Marking Length	2.0 ± 0.1 mm	Ocular/Microscope	2.10	2.0	2.0	2.0	2.0	2.0	20	2.0	2.0	2.0	Complied	ed 1	
6	Surface Finish	Matte Finish	Microscope	OL	ok	ole	OL	OK	014	OLC	012	OK	OK	Complied		
7	Visual Inspection	Free from deffects	Microscope	Ole	olc	Olc	OK	OK	OIC	olc	014	OK	ok	Corriled		
Inspecto	ed By (Name)		SHIVANAND				Sig	gnature	(with da	te)	8	28-06	2025			



Quality Inspection Report (Inprocess Inspection)

Sl.No.	Parameter	Date and Time	Instrument Used	Inpro	cess Sai	nplied)	Inspected by								
EL CALL				1	2	3	4	5	6	7	8	9	10	(Signature)	Remarks
		28-06-2025		/	1		-					HELPAN A	. 10	-8	
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	Width of the blade Prenotch length Incision Marking length Surface Finish & Visual Checks			~	~	1 -					_	~	L_	\$	
1 2 3 4										-	<u></u>	<u></u>	<u></u>	8	
			Ocular/Microscope									-			
			Digital calliper Ocular/Microscope												
		* 1 1	Microscope												
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nle leer				BANKET IN LOCAL											
mple Inspected Quantity 80PCS Accepted (Type)					atch Quai	ntity	9:	33 PCS	PCS Remarks			1	1 7050	Defect	
	ity Inspection Result	Denot	H SE SE SE W. S. S. Thomas Marketing and										,,,,	27	A SALE
Ba	atch conform to the require	ement and approved			0.000		By (Nai	me)	SHI	/ANANE) A	pprove	d By (Nar	ne) MURIGI	SHAPPA R
Batch conform to the requirement and approved Batch do not conform to the requirement and not approved							Signature			A				, OK	SIAI FAR
: Annex	ure to be provided for additional	requirement and not a	approved		W	ith date			B28-	06-202	5 N	ignature ith date		Ugo	2506=

Format No: SECPL_FM_043, Rev.00

Effective Date: 28-04-2023



Quality Test Report

Report #	QIRI20253412	Type of Test	Penetration Force test		
Date.:	28-06-2025	Type of rest	in circulation . Siece test		
Production Order #	MST - SO0B2526-0003	Testing Work Instruction #	SECPL_ WI_047		
Product Description	SLIT ANGLED 2.65MM-PN 23MM	Testing Equipment Name	CHATILLON FORCE MEASUREMENT		
Item Code	KR 265	Equipment ID #	SECPL/INS/ 146		
Batch #	EP0639/2025	DHR#	20251554		

SI.No	Sample #	Requirement				Actual I	Readin	gs/Obse	rvation				Result (Complied / Not Complied)	Test Grap	oh/ Test Sample (Image)
1	01-10		57.61	62.60	57.32	57.74	58.66	52.79	52.95	53.96	53.38	56.58	Complied	90,00	EP0639-2025 [Compression]
2														80.00 TOD	
3														60.00	
4														§ 5000	
5		53.00 / 10.5												£ 4000	
6		53.00 ± 10gf												2000	
7														10,00	
8														-000 1000	25,00 30,00
9															Time (s)
10														Penet	ration value - 57.61gf
Inspected By (Name) SHIVANAND										Signature (with date)	\$ 28-06-2025				
Post Test Result										Approved By (Name)	MURIGESHAPPA R				
Batch conform to the requirement and approved											.000				
□ Ва	atch do not conf	orm to the requir	ement	and not	t approv	/ed								Signature (with date)	Uft 25-06-200