

## Quality Inspection Report (Inprocess Inspection)

Report #	QIRI20251232	Select the Appropriate Inspection Stage / Process							
Date	07-03-2025	In process Inspection of etched Blades							
Production Order#	SD SO-94								
Item Code	KR-24-T * KR 2 · 4	BESTIAN KAX							
Product Description	Slit Angled SB 2.4 mm								
DHR#	20250545								
Batch #	EP0234/2025								
Reference Drawing	SECPL/KR/03	V T							

						Setup /	Approva	(Actual	Reading	gs/Obse	rvation)			Result	Remarks
SI.No.	Parameter	Requirement	Instrument Used	1 2	2	3	4	5	6	7	8	9	10	(Complied / Not Complied)	Kellidiks
1	Wire Diameter	0.76 ± 0.02 mm	Micrometer	0-758	0760	0.761	0-758	0.759	0.762	0.764	0.766	0.762	0760	Complied	
2	Width of the Blade	2.40 ± 0.10 mm	Ocular/Microscope	2:40	2.40	2.40	2.40	2.40	2.40	2.50	240	2.40	2.40	Complied	
3	Thickness of the Blade	0.15 ± 0.02mm	Micrometer	0152	0.156	0.161	0.162	0.158	0.154	0.156	0.158	0.160	0.158	Complied	
4	Incision Marking Length	ision Marking Length 2.00 ± 0.1 mm Ocular/Mic		2.00	8.00	2-00	2.00	2-10	2.00	2.00	2.00	2.00	9.00	complied	\$
5	Prenotch Length	Prenotch Length 23.00 ± 0.50 mm Digital ca		22.90	23.04	23.11	22.98	23.11	22.96	23.11	2297	2311	22-98	complied	$\overline{}$
6	Surface Finish	Matte Finish	Microscope	OK	OF	OK	OK	OK	OK	OK	OK	OR	OF	complied	
7	Visual Inspection	Free from deffects	Microscope	OK	OK	OK	OK	OF	Op	06	04	OK	OK	complied	
	:														
-	1		-									<u></u> ,			
Inspect	ed By (Name)		MANJUNATHA		1		Si	gnature	(with da	ite)	l	Dart	07-03	p-20%	



SI.No.	Parameter	Date and Time	Instrument Used	Inprod	ess San	ples Ins	mples Inspection (Put "v			" - Complied and "X "-				Inspected by (Signature)	Remarks
31.110.	raiametei	Dute und Time		1	2	3	4	5	6	7	8	9	10		
AVERSON CONTRACTOR		07-03-2025		CONTROL SECTION OF THE CONTROL OF TH							~	-	10		
		12:0014		X	L	-	V	~	1	-	V	~	-	100	TipBeno
	-			~	L	1	1	-	~	1	1	-	-	100	
				~	V	~	~	V	~	~	~	-	-	1	
		Olsoph			~	X	~		- ~	V	~	~	~	100	washing
				~	1		V			-	-		~	<del>1</del>	
				V	~	-	V	-	V	~	V	V	v	Les -	
				V	V	V	V	V	~	~	V	-	~	A Company	
	Width of the blade Prenotch length Incision Marking length Surface Finish & Visual Checks		4	<i>L</i>	-	V	1	v	V	~	-	V	-	+0	
1 2		01:30PH	Ocular/Microscope Digital calliper	-	-	~	~	-	-	-	V	~	~	80	
3			Ocular/Microscope	ستا	·	-		v	~	~	~	_	~	100	
4			Microscope		L		i	~	·	~	-	-	V	B	
			e i		~	V		V						188	
8															
												\_		= 5	
Sample Ir	nspected Quantity	125 PCS		Accepted	l Batch Qu	uantity	,	20101	Pcs	Remarks			02	Nos Defe	ret
Defects C	Observed (Type)		ipBend. Was	hing										,	
Post Qu	ality Inspection Result					Inspected By (Name)			MANJUNATHA			Appro	ved By (		RIGESHAPPA
	Batch conform to the requ			W -		Signatu			1 929ha 3.20			signature with date		19	103.20D
	Batch do not conform to the nexure to be provided for addition		t approved			with da	ie		100	10		with u			O

Format No: SECPL\_FM\_043, Rev.00

Effective Date: 28-04-2023



## **Quality Test Report**

Report #	QIRI20251233	Type of Test	Penetration Force test		
Date.:	07-03-2025				
Production Order #	SD SO-94	Testing Work Instruction #	SECPL_WI_047		
Product Description	EP-KR 24 SLIT ANGLED SB 2.4MM-PN 23MM	Testing Equipment Name	CHATILLON FORCE MEASUREMENT		
Item Code	KR 24	Equipment ID #	SECPL/INS/ 146		
Batch #	EP0234/2025	DHR#	20250545		

l.No	Sample #	Requirement				Actual	Reading	gs/Obse	rvation				Result (Complied / Not Complied)	Test Graph/ Test Sample (Image)	
1	01-10		56.14	57.33	57.07	60.63	57.49	58.63	58.64	58.32	59.64	57.49	Complied	75,00 s1 3 .	
2	11-20		61.15	55.75	55.26	55.90	60.42	60.34	58.83	58.27	58.14	57.08	Complied	6.00	
3	21-22		59.32	59.87									Complied	5:0	
4														Ş4.w	$ \setminus$
5		53.00 ± 10gf												ž 5.00	
6		- 33.00 ± 10gi												200	
7														1100	
8														-400 / 100 100 1500 2000 2500 2500	3000
9				_										True (s)	
10														Penetration value -56.14gf	
spect	ted By (Name)						MAN	JUNATH	iA					Signature (with date)	-03-2025
ost Te	est Result													Approved By (Name) MURIGESHAPP	
☑ E	Batch conform to	the requirement	and ap	proved										Signature (with date )	103.2005
	Batch do not con	form to the requi	rement	and no	t appro	ved									1.00