

## Quality Inspection Report (Inprocess Inspection)

Report #	QIRI20253392	Select the Appropriate Inspection Stage / Process						
Date	28-06-2025	In process Inspection of etched Blades						
Production Order #	SD - SO0B2425-0104							
Item Code	KR 32	SC CTENIAS						
Product Description	Slit Angled SB 3.2 mm							
DHR#	20251479							
Batch #	EP0633/2025							
Reference Drawing	SECPL/KR/03							

				<b>J</b> uli Ema		Table 1	Result									
SI.No.	Parameter	Requirement	Instrument Used	1	2	3	4	5	6	7	8	9	10	(Complied / Not Complied)	Remarks	
1	Wire Diameter	0.89 ± 0.02 mm	Micrometer	0.901	0.906	0.899	0.898	0.886	0,894	0.896	0.894	0.899	0.895	Corplied		
2	Width of the Blade	3.2 ± 0.1 mm	Ocular/Microscope	3.20	3.10	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	Coplied		
3	Thickness of the Blade	0.15 ± 0.02mm	Micrometer	0.164	0161	0.159	0.156	0.151	0.159	0.158	0.154	0.161	0.158	Cooplied		
4	Prenotch Length	23.00 ± 0.5 mm	Digital calliper	22.99	23-01	2309	9314	22.96	22-98	22,99	23.11	23.08	2294	Cospilar	\$	
5	Incision Marking Length	2.00 ± 0.1 mm	Ocular/Microscope	2.10	2.10	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	Compiled	1	
6	Surface Finish	Matte Finish	Microscope	ole	OLL	OLL	olc	OLL	ole	ok	OK	OK	OK	Cossied		
7	Visual Inspection	Free from deffects	Microscope	ole	de	OK	OK	ok	OK	ak	OK	ok	ok	Complied		
	- 1								_							
Inspect	ed By (Name)		SHIVANAND				s	ignature	(with dat	te)	82	8-06	-2025			

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Sl.No.	Parameter	Date and Time	Instrument Used	Int	orocess S	amples I	nspectio	n (Put "V	" - Comp	olied and	"X "- No	ot Compl	ied)		Remarks
				1	2	3	4	5	6	7	8	9	10		
		28-06-2025		V	L	-	-	-	-	-	~	-		8	
		01:38 PM		~	~	-	-	-	-	-	1	~	1	3	
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		00.30/11		V	L		,			,	1	1	1	8	
						<u></u>		-					1	F	
1	Width of the blade		Ocular/Microscope	-			-			-	-		<del> </del>		
2	Prenotch length Incision Marking length Surface Finish & Visual		Digital calliper	-		-			-	-	<del>                                     </del>	1	-	-	
4			Ocular/Microscope Microscope	-			-		<b></b>	-	+	-	+		-
. 1	Checks		· · · · · · · · · · · · · · · · · · ·				-	-		-			+	<u> </u>	
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Sample Inspected Quantity 80 PCS Accepted Batch Quan						antity 1052			PCS Remarks			OI No D		No Defec	+
Defects O	bserved (Type)	Dull												,	
Post Quality Inspection Result						Inspected By (Name)			SHIVANAND			Approved By (Name)		ame) MI	JRIGESHAPPA R
	Batch conform to the req					Signature						Signature		10	No.
	Batch do not conform to t		with date \$28-06-2130					2000	with date			25-06-2			
ote: Anr	nexure to be provided for additor	nal test report (if required)													

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## **Quality Test Report**

Report #	QIRI20253393		Penetration Force test	
Date.:	28-06-2025	Type of Test		
Production Order #	SD - S00B2425-0104	Testing Work Instruction #	SECPL_WI_047	
Product Description	SLIT ANGLED 3.2MM-PN 23MM	Testing Equipment Name	CHATILLON FORCE MEASUREMENT	
Item Code	KR 32	Equipment ID #	SECPL/INS/ 146	
Batch #	EP0633/2025	DHR#	20251479	

Sl.No	Sample #	Requirement				Actual I	Readin	gs/Obse	rvation				Result (Complied / Not Complied)	Test Gra	ph/ Test Sample (Image)
1	01-10		59.00	62.49	60.90	58.84	57.37	61.75	55.28	55.20	55.81	55.16	Complied	90.00 #1 3 🕻 🔳 🔻 —— 🔻	EP0633-2025 [Compression]
2	11-12		59.87	58.66									Complied	7000	
3														6000	
4		1												\$ 50.00	<u> </u>
5		53.00 ± 10gf												£ 40.00	
6		33.00 ± 10gi												20.00	
7														10,00	
8														-0.00 -0.00 10.00	20,00 30,00 43,00
9															Time (s)
10														Pene	tration value - 59.00gf
Inspect	ed By (Name)			•			SHI	VANANI	)					Signature (with date)	\$ 28-06-2025
Post Test Result									Approved By (Name)	MURIGESHAPPA R					
Batch conform to the requirement and approved									Signature (with date )	10th					
ПВ	Batch do not con	form to the requirement and not approved									Signature (with date)	28-06-2075			