

Quality Inspection Report (Inprocess Inspection)

Report #	QIRI20253999	Select the Appropriate Inspection Stage / Process							
Date	07-08-2025	In process Inspection of etched Blades							
Production Order#	TEKNOMEK - SOOB2425-0128(Additional)								
Item Code	KR 24-E								
Product Description	Slit Angled SB 2.4 mm	\$ STOTION AND STOT							
DHR#	20251862								
Batch #	EP0765/2025								
Reference Drawing	SECPL/KRSB/IBM								

				Setup Approval (Actual Readings/Observation)										Result	
SI.No.	Parameter	Requirement	Instrument Used	1	2	3	4	5	6	7	8	9	10	(Complied / Not Complied)	Remarks
1	Wire Diameter	0.76 ± 0.02mm	Micrometer	E4F=0	0.765	PZF.O	32F.0	0.466	0.764	215.0	0-763	0.760	0.769	Complied	
2	Width of the Blade	2.40 ± 0.10 mm	Ocular/Microscope	2.40	2.40	3.40	3.40	3.40	9.40	2.40	2.40	J-40	3.40	Complied	
3	Thickness of the Blade	0.15 ± 0.02mm	Micrometer	0.159	0.155	0.156	0.153	0.156	0.153	10.157					-Alle
4	Prenotch Length	23.00 ± 0.50 mm	Digital calliper	23.10	23.19	33.35	33.18	03.19	23.20	33.15	23.13	33.18	33.30	Compled	
5	Surface Finish	Matte Finish	Microscope	01<	014	110	01<	010	OK	012	OK	Olc		Complied	
6	Visual Inspection	Free from deffects	Microscope	Ole	OIC	DIE	OIC	014	DIC	Dic	01<	Ole	015	Complied	
			MI												
Inspect	ed By (Name)		MANJUNATHA				Gi o	nature	luith da	•••			6	9-08-2025	

Format No: SECPL_FM_043, Rev.00

Effective Date: 28-04-2023



Quality Inspection Report (Inprocess Inspection)

	Parameter			Inpro	cess Sam	ples Ins	pection	(Put "√	' - Com	plied and	1-" X" b	Not Com	plied)	Inspected by (Signature)	
SI.No.		Date and Time	Instrument Used	1	2	3	4	5	6	7	8	9	10)
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1	Width of the blade		Ocular/Microscope		1										
2	Prenotch length Surface Finish & Visual Checks		Digital calliper Microscope	1 - 1/2 - 1	-	- 2									
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Sample I	Inspected Quantity	33 MO'S		Accept	eu baten c	(uantity	93	0 11.0	3					Deter	
	Observed (Type)	Bun			Inspected By (Name)			MANJUNATHA			Appro	ved By	(Name) N	TURIGESHAPPA	
	uality Inspection Result	autroment and approx	red			Signature			~	S	-0-902	Signat	ure		08
<u> </u>	Batch conform to the requirement and approved Batch do not conform to the requirement and not approved							with date			Want of -08-2015 Signature with day				Uf 07.08
Ш	nnexure to be provided for add														



Quality Test Report

Report #	QIRI20254000	Type of Test	Penetration Force test		
Date.:	07-08-2025	Type of Test			
Production Order #	TEKNOMEK - SOOB2425-0128(Additional)	Testing Work Instruction #	SECPL_ WI_047		
Product Description	SLIT ANGLED SB 2.4MM-PN 23MM	Testing Equipment Name	CHATILLON FORCE MEASUREMENT		
Item Code	KR 24-E	Equipment ID #	SECPL/INS/ 146		
Batch #	EP0765/2025	DHR#	20251862		

SI.No	Sample #	Requirement	Actual Readings/Observation (Complied / Not Complied) Result (Complied / Not Complied)							oh/ Test Sample (Image)			
1	01-03		59.01	56.50	56.50						Complied	600 2 (i: 11 , ,	BCRS 2025 [Compressor)
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4												\$ NO.	
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9													
13												Penet	ration value -59.01gf
nspecte	ed By (Name)						MANJUN	ATHA				Signature (with date)	Many 07-08-20.
Post Test Result								Approved By (Name)	MURIGESHAPPA R				
☑ B	atch conform to	the requirement	and ap	proved								Signature (with date)	Up 0708 2025
□ B	Batch do not conform to the requirement and not approved								Signature (with date)	J. 07-08-1005			