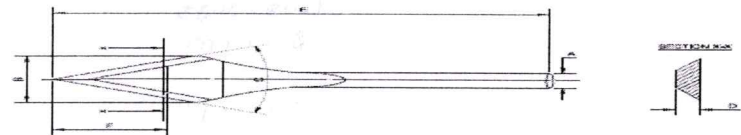



Report #	QIRI20253999	Select the Appropriate Inspection Stage / Process
Date	07-08-2025	In process Inspection of etched Blades
Production Order #	TEKNOMEK - SOOB2425-0128(Additional)	
Item Code	KR 24-E	
Product Description	Slit Angled SB 2.4 mm	
DHR #	20251862	
Batch #	EP0765/2025	
Reference Drawing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

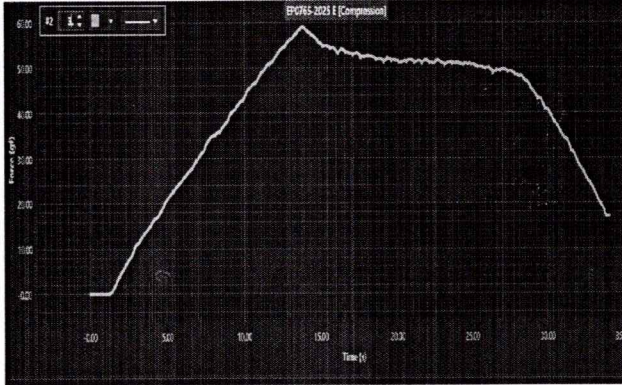
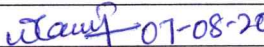

Sl.No.	Parameter	Requirement	Instrument Used	Setup Approval (Actual Readings/Observation)										Result (Complied / Not Complied)	Remarks
				1	2	3	4	5	6	7	8	9	10		
1	Wire Diameter	0.76 ± 0.02mm	Micrometer	0.763	0.765	0.759	0.758	0.762	0.764	0.765	0.763	0.762	0.764	Complied	
2	Width of the Blade	2.40 ± 0.10 mm	Ocular/Microscope	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	Complied	
3	Thickness of the Blade	0.15 ± 0.02mm	Micrometer	0.159	0.155	0.156	0.153	0.156	0.153	0.157	0.158	0.156	0.159	Complied	
4	Prenotch Length	23.00 ± 0.50 mm	Digital calliper	23.10	23.19	23.25	23.18	23.19	23.20	23.15	23.17	23.18	23.20	Complied	
5	Surface Finish	Matte Finish	Microscope	01<	01<	01<	01<	01<	01<	01<	01<	01<	01<	Complied	
6	Visual Inspection	Free from deffects	Microscope	01<	01<	01<	01<	01<	01<	01<	01<	01<	01<	Complied	
Inspected By (Name)		MANJUNATHA					Signature (with date)		 09-08-2025						

Quality Inspection Report (Inprocess Inspection)

Sl.No.	Parameter	Date and Time	Instrument Used	Inprocess Samples Inspection (Put "✓" - Complied and "X" - Not Complied)										Inspected by (Signature)	Remarks	
				1	2	3	4	5	6	7	8	9	10			
1	Width of the blade Prenotch length Surface Finish & Visual Checks	01-08-2025	Ocular/Microscope Digital calliper Microscope	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Manj	
		02:50pm		✓	✓	✓	✓	✓	✓	X	✓	✓	✓	Manj	Burr	
		03:00pm		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Manj		
				✓	✓									Manj		
				Nil												
Sample Inspected Quantity		30 no's	Accepted Batch Quantity	350 no's				Remarks		01 NO Defect						
Defects Observed (Type)		Burr														
Post Quality Inspection Result				Inspected By (Name)		MANJUNATHA		Approved By (Name)		MURIGESHAPPA R						
<input checked="" type="checkbox"/> Batch conform to the requirement and approved				Signature with date		Manj 01-08-2025		Signature with date								
<input type="checkbox"/> Batch do not conform to the requirement and not approved																
Note: Annexure to be provided for additional test report (if required)																

Quality Test Report

Report #	QIRI20254000	Type of Test	Penetration Force test
Date.:	07-08-2025	Testing Work Instruction #	SECPL_WI_047
Production Order #	TEKNOMEK - SOOB2425-0128(Additional)	Testing Equipment Name	CHATILLON FORCE MEASUREMENT
Product Description	SLIT ANGLED SB 2.4MM-PN 23MM	Equipment ID #	SECPL/INS/ 146
Item Code	KR 24-E	DHR #	20251862
Batch #	EP0765/2025		

Sl.No	Sample #	Requirement	Actual Readings/Observation										Result (Complied / Not Complied)	Test Graph/ Test Sample (Image)	
1	01-03	75.00 ± 20gf	59.01	56.50	56.50								Complied		
2															
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															
Inspected By (Name)		MANJUNATHA											Signature (with date)		 07-08-2025
Post Test Result													Approved By (Name)		MURIGESHAPPA R
<input checked="" type="checkbox"/>	Batch conform to the requirement and approved												Signature (with date)		 07-08-2025
<input type="checkbox"/>	Batch do not conform to the requirement and not approved														