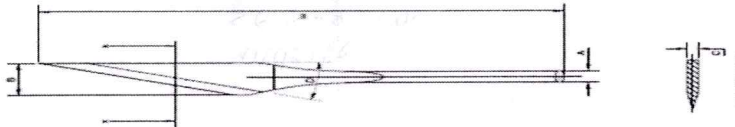

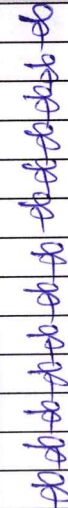




Report #	QIRI20253913	Select the Appropriate Inspection Stage / Process
Date	06-08-2025	In process Inspection of etched Blades
Production Order #	TEKNOMEK - SOOB2425-0128	
Item Code	SP 30-E	
Product Description	SIDE PORT 30 DEGREE	
DHR #	20251792	
Batch #	EP0738/2025	
Reference Drawing	SECPL/SP/01	

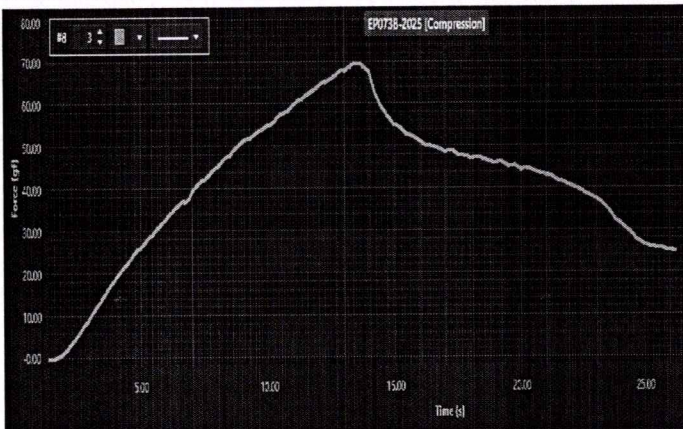
Sl.No.	Parameter	Requirement	Instrument Used	Setup Approval (Actual Readings/Observation)										Result (Complied / Not Complied)	Remarks
				1	2	3	4	5	6	7	8	9	10		
1	Wire Diameter	0.57 ± 0.02mm	Micrometer	0.576	0.578	0.577	0.584	0.581	0.579	0.568	0.569	0.577	0.571	Complied	
2	Width of the Blade	1.50 ± 0.1mm	Ocular/Microscope	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	Complied	
3	Thickness of the Blade	0.15 ± 0.02mm	Micrometer	0.159	0.158	0.161	0.164	0.159	0.158	0.166	0.161	0.157	0.158	Complied	
4	Prenotch Length	19.00 ± 0.5mm	Digital calliper	18.96	18.99	19.01	19.16	18.98	18.86	18.97	19.01	19.14	18.89	Complied	
5	Surface Finish	Matte Finish	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
6	Visual Inspection	Free from deffects	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		SHIVANAND							Signature (with date)		 06-08-2025				

Quality Inspection Report (Inprocess Inspection)

Sl.No.	Parameter	Date and Time	Instrument Used	Inprocess Samples Inspection (Put "V" - Complied and "X" - Not Complied)										Inspected by (Signature)	Remarks
				1	2	3	4	5	6	7	8	9	10		
1 2 3	Width of the Blade Prenotch length Surface Finish & Visual Checks	06-08-2025	Ocular/Microscope Digital calliper Ocular/Microscope Microscope	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		2:15pm		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	X	✓			Shining
				✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓			
		03:00pm		✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	X	✓	✓	✓	✓	✓	✓			Washing
				✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Sample Inspected Quantity		195 NO's	Accepted Batch Quantity		1196 NO's		Remarks		00 NO's Defects				
Defects Observed (Type)		Shining, washing.													
Post Quality Inspection Result				Inspected By (Name)		SHIVANAND		Approved By (Name)		MURIGESHAPPA R					
<input checked="" type="checkbox"/> Batch conform to the requirement and approved				Signature				Signature							
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		06-08-2025		with date		06-08-2025					
Note: Annexure to be provided for additional test report (if required)															

Quality Test Report

Report #	QIRI20253914	Type of Test	Penetration Force test
Date.:	06-08-2025	Testing Work Instruction #	SECPL_WI_047
Production Order #	TEKNOMEK - SOOB2425-0128	Testing Equipment Name	CHATILLON FORCE MEASUREMENT
Product Description	SIDE PORT 30 DEGREE-PN 19 MM	Equipment ID #	SECPL/INS/ 146
Item Code	SP 30-E	DHR #	20251792
Batch #	EP0738/2025		

Sl.No	Sample #	Requirement	Actual Readings/Observation										Result (Complied / Not Complied)	Test Graph/ Test Sample (Image)
1	01-10	80.00 ± 15gf	69.45	74.77	77.72	68.78	72.44	69.98	69.37	71.11	69.44	70.94	Complied	
2	11-13		67.19	66.20	67.18								Complied	
3														
4														
5														
6														
7														
8														
9														
10														
Inspected By (Name)		SHIVANAND										Signature (with date)		06-08-2025
Post Test Result												Approved By (Name)		MURIGESHAPPA R
<input checked="" type="checkbox"/>	Batch conform to the requirement and approved											Signature (with date)		06-08-2025
<input type="checkbox"/>	Batch do not conform to the requirement and not approved													