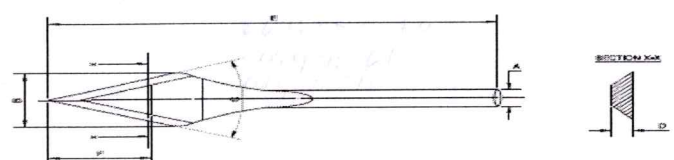


<b>Report #</b>	QIRI20253991	<b>Select the Appropriate Inspection Stage / Process</b>
<b>Date</b>	07-08-2025	<b>In process Inspection of etched Blades</b>
<b>Production Order #</b>	AURO LAB SOOB 2526-0019	
<b>Item Code</b>	KR 32-T	
<b>Product Description</b>	Slit Angled SB 3.2 mm	
<b>DHR #</b>	20251606	
<b>Batch #</b>	EP0761/2025	
<b>Reference Drawing</b>	SECPL KR SB-3.2/03	

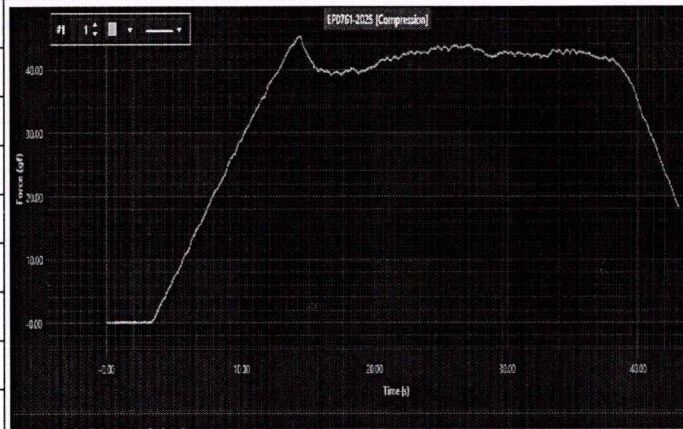
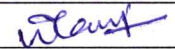

Sl.No.	Parameter	Requirement	Instrument Used	Setup Approval (Actual Readings/Observation)										Result (Complied / Not Complied)	Remarks
				1	2	3	4	5	6	7	8	9	10		
1	Wire Diameter	0.97-0.10 mm	Micrometer	0.891	0.883	0.893	0.895	0.896	0.883	0.886	0.885	0.889	0.898	Complied	
2	Width of the Blade	3.2 ± 0.1 mm	Ocular/Microscope	3.80	3.80	3.80	3.80	3.80	3.80	3.80	3.80	3.80	3.80	Complied	
3	Thickness of the Blade	0.15 ± 0.02mm	Micrometer	0.154	0.153	0.151	0.155	0.156	0.153	0.154	0.156	0.156	0.153	Complied	
4	Prenotch Length	26.00 ± 0.5 mm	Digital calliper	26.15	26.17	26.15	26.13	26.15	26.80	26.83	26.35	26.15	26.80	Complied	
5	Cutting Length	4.70 ± 0.20 mm	Ocular/Microscope	4.80	4.70	4.80	4.80	4.80	4.80	4.80	4.70	4.80	4.60	Complied	
6	Surface Finish	Matte Finish	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
7	Visual Inspection	Free from deffects	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
<b>Inspected By (Name)</b>		MANJUNATHA						<b>Signature (with date)</b>			Manj 07-08-2025				

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	07-08-2025	Ocular/Microscope Digital calliper Microscope	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Wan	Burr
		12:10 pm		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Wan	Dent
		01:10 pm		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Wan	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Wan	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Wan	CED
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Wan	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Wan	0.2
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Wan	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Wan	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Wan	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Wan	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Wan	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Wan	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Wan	
		Sample Inspected Quantity				125 NO's		Accepted Batch Quantity		1251 NO's		Remarks		03 NO's Defects		
Defects Observed (Type)				Burr, CED, Dent												
Post Quality Inspection Result								Inspected By (Name)		MANJUNATHA		Approved By (Name)		MURIGESHAPPA R		
<input checked="" type="checkbox"/> Batch conform to the requirement and approved <input type="checkbox"/> Batch do not conform to the requirement and not approved								Signature with date		Wan 08-08-2025		Signature with date		Wan 08-08-2025		
Note: Annexure to be provided for additional test report (if required)																



## Quality Test Report

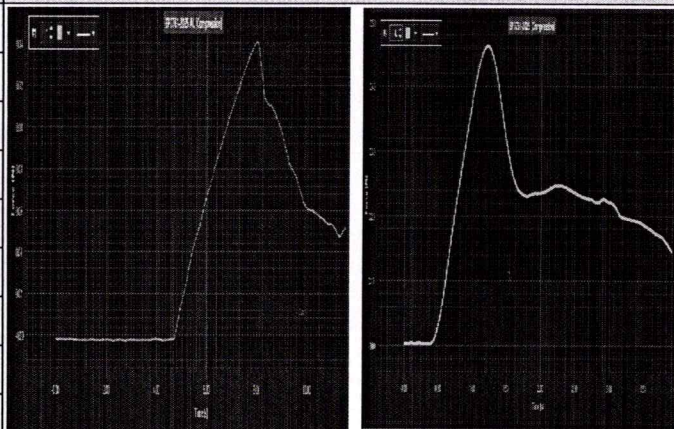
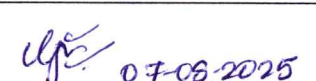
Report #	QIRI20253992	Type of Test	Penetration Force test
Date.:	07-08-2025	Testing Work Instruction #	SECPL_WI_047
Production Order #	AUROLAB SO-19	Testing Equipment Name	CHATILLON FORCE MEASUREMENT
Product Description	Slit Angled SB 3.2MM-PN 26MM	Equipment ID #	SECPL/INS/ 146
Item Code	KR 32-T	DHR #	20251606
Batch #	EP0761/2025		

Sl.No	Sample #	Requirement	Actual Readings/Observation											Result (Complied / Not Complied)	Test Graph/ Test Sample (Image)	
1	01-10	53.00 ± 10gf	45.12	49.36	48.96	53.52	50.28	52.11	52.25	44.78	49.25	48.87	Complied			
2	11-16		52.02	52.10	55.33	55.98	58.40						Complied			
3																
4																
5																
6																
7																
8																
9																
10																
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															



## Quality Test Report

Report #	QJRI20253992	Type of Test	Penetration Force test
Date.:	07-08-2025	Testing Work Instruction #	SECPL_WI_047
Production Order #	AUROLAB SO-19	Testing Equipment Name	CHATILLON FORCE MEASUREMENT
Product Description	Slit Angled SB 3.2MM-PN 26MM	Equipment ID #	SECPL/INS/ 146
Item Code	KR 32-T	DHR #	20251606
Batch #	EP0761/2025		

Sl.No	Sample #	Requirement	Actual Readings/Observation										Result (Complied / Not Complied)	Test Graph/ Test Sample (Image)		
1	01-05	0.6N MAX (@5mm/min)	0.14	0.18	0.20	0.27	0.24						Complied			
2	06-10	0.9N MAX (@50mm/min)	0.46	0.16	0.41	0.73	0.88						Complied			
3																
4																
5																
6																
7																
8																
9																
10																
Inspected By (Name)		MANJUNATHA											Signature (with date)		Penetration value- 0.14N Penetration value-0.46N	
Post Test Result													Approved By (Name)		MURIGESHAPPA R	
<input checked="" type="checkbox"/>	Batch conform to the requirement and approved												Signature (with date )			
<input type="checkbox"/>	Batch do not conform to the requirement and not approved															