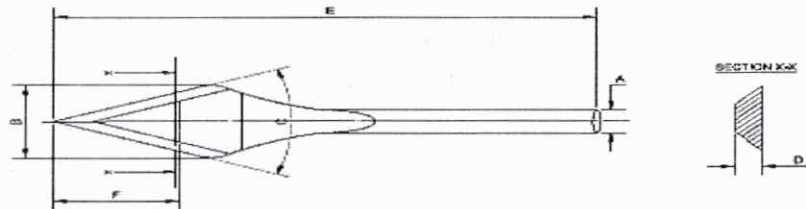


## Quality Inspection Report (Inprocess Inspection)




Report #	QIRI20252997	Select the Appropriate Inspection Stage / Process
Date	11-06-2025	In process Inspection of etched Blades
Production Order #	AURO LAB SO-0B2425-0142 <i>0089</i>	
Item Code	KR 28 -T	
Product Description	Slit Angled SB 2.8 mm	
DHR #	20251402	
Batch #	EP0569/2025	
Reference Drawing	SECPL/KR SB-2.8/03	

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	0.90 - 0.10 mm	Micrometer	0.818	0.811	0.815	0.817	0.810	0.812	0.802	0.822	0.816	0.818	Complied	1
2	Width of the Blade	2.80 ± 0.1 mm	Ocular/Microscope	2.80	2.80	2.80	2.90	2.80	2.80	2.80	2.90	2.80	2.80	Complied	1
3	Cutting Length	4.00 ± 0.2 mm	Ocular/Microscope	4.10	4.10	4.0	4.10	4.10	4.10	4.10	4.20	4.0	4.10	Complied	
3	Thickness of the Blade	0.15 ± 0.02mm	Micrometer	0.164	0.158	0.157	0.153	0.159	0.156	0.159	0.163	0.159	0.154	Complied	2
4	Prenotch Length	26.00 ± 0.50 mm	Digital calliper	25.88	25.87	25.93	25.79	25.84	25.81	25.86	26.02	25.91	25.94	Complied	1
5	Surface Finish	Matte Finish	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
6	Visual Inspection	Free from defects	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		SHIVANAND						Signature (with date)		<i>[Signature]</i> 11-06-2025					

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	11-06-2025	Ocular/Microscope  Digital calliper Ocular/Microscope Microscope	V	V	V	V	V	V	V	V	V	V		
		12:00 Pm		V	V	V	V	V	V	V	V	V	V		
				V	V	V	V	V	V	V	V	V	V		
				V	V	V	V	V	V	V	V	V	V		
		1:00 Pm		V	V	V	X	V	V	V	V	V	V		Burr
				V	V	V	V	V	V	V	V	V	V		
				V	V	V	V	V	V	V	V	V	V		
				V	V	V	V	V	V	V	V	V	V		
		2:00 Pm		V	V	V	V	V	V	V	V	V	X		Dent
				V	V	V	V	V	V	V	V	V	V		
				V	V	V	V	V	V	V	V	V	V		
				V	V	V	V	V	V	V	V	V	V		
		3:00 Pm		V	V	V	V	V	V	V	V	V	V		
				V	V	V	V	V	V	V	V	V	V		
				V	V	V	V	V	V	V	V	V	V		
		4:00 Pm		V	V	V	V	V	V	V	V	V	V		
	V	V	V	V	V	V	V	V	V	V					
	V	V	V	V	V	V	V	V	V	V					
	V	V	V	V	V	V	V	V	V	V					
	5:00 Pm	V	V	V	V	V	V	V	V	V	V				
		V	V	V	V	V	V	V	V	V	V				
Sample Inspected Quantity				Accepted Batch Quantity						Remarks					
Defects Observed (Type)															
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		11-06-2025		with date		11-06-2025					
Note: Annexure to be provided for additonal test report (if required)															

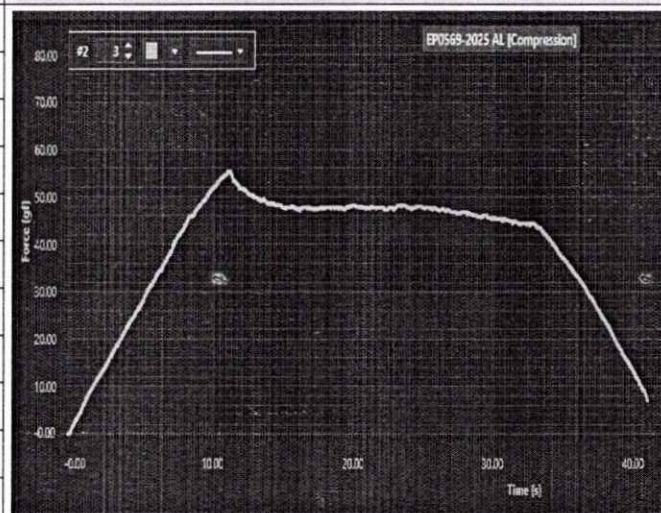


## Quality Inspection Report (Inprocess Inspection)

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	Width of the blade Prenotch length Surface Finish & Visual Checks	12-06-2025	Ocular/Microscope Digital calliper Ocular/Microscope Microscope	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		9:50 Am		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:30 Am		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Sample Inspected Quantity		315 PCS	Accepted Batch Quantity		1023 PCS	Remarks		04 NO's Defects						
Defects Observed (Type)		Boss, Dent, No. web, 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		12-06-2025		with date		12-06-2025						
Note: Annexure to be provided for additional test report (if required)																

## Quality Test Report

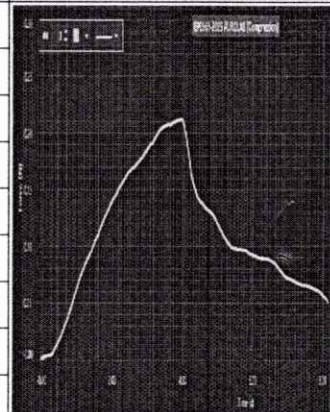
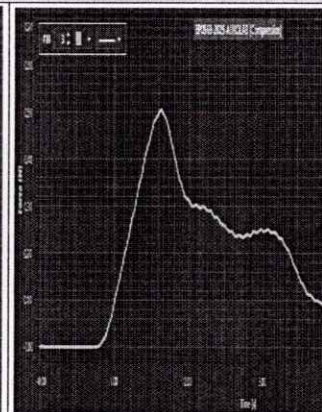
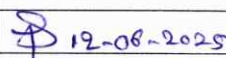

Report #	QIRI20252998	Type of Test	Penetration Force test
Date.:	11-06-2025	Testing Work Instruction #	SECPL_WI_047
Production Order #	AURO LAB -SO0B2425-0089	Testing Equipment Name	CHATILLON FORCE MEASUREMENT
Product Description	SLIT ANGLED 2.8MM-PN 26MM	Equipment ID #	SECPL/INS/ 146
Item Code	KR 28	DHR #	20251402
Batch #	EP0569/2025		

Sl.No	Sample #	Requirement	Actual Readings/Observation											Result (Complied / Not Complied)	Test Graph/ Test Sample (Image)
1	01-10	53.00 ± 10gf	55.47	61.07	61.32	53.66	54.42	59.33	59.31	57.13	53.95	56.59	Complied		
2	11-20		57.31	59.64	59.25	61.86	60.64	53.83	52.17	48.76	55.62	58.36	Complied		
3	21-30		57.08	58.69	57.61	60.03	60.16	60.91	62.60	53.24	57.28	50.68	Complied		
4	31-40		60.95	58.93	52.12	57.89	54.92	57.56	58.11	55.84	60.98	60.32	Complied		
5	41-50		54.19	58.66	55.46	56.95	57.96	61.62	51.91	52.29	55.31	54.54	Complied		
6	51-60		55.00	56.41	56.26	56.38	61.90	58.26	57.72	57.37	58.81	55.32	Complied		
7	61-70		51.13	51.11	52.06	56.38	54.31	57.60	54.65	55.64	52.62	54.18	Complied		
8	71-80		61.92	59.83	56.94	54.96	53.45	58.14	56.16	62.74	62.57	61.62	Complied		
9	81-90		52.84	56.84	55.29	50.77	51.50	47.92	56.83	57.44	62.12	62.28	Complied		
10	91-100		56.78	59.61	58.31	55.66	52.35	53.84	51.38	56.14	54.41	56.55	Complied		
11	101-110		58.13	55.58	54.03	59.20	54.02	60.66	59.42	54.80	53.72	54.86	Complied		
12	111-117		57.36	55.84	59.70	56.98	58.00	58.85	55.59	61.45			Complied		
Inspected By (Name)		SHIVANAND											Signature (with date)		12-06-2025
Post Test Result													Approved By (Name)		MURIGESHAPPA R
<input checked="" type="checkbox"/> Batch conform to the requirement and approved													Signature (with date )		12-06-2025
<input type="checkbox"/> Batch do not conform to the requirement and not approved															



## Quality Test Report

Report #	QIRI20252998	Type of Test	Penetration Force test
Date.:	11-06-2025	Testing Work Instruction #	SECPL_WI_047
Production Order #	AURO LAB -SO0B2425-0089	Testing Equipment Name	CHATILLON FORCE MEASUREMENT
Product Description	SLIT ANGLED 2.8MM-PN 26MM	Equipment ID #	SECPL/INS/ 146
Item Code	KR 28-T	DHR #	20251402
Batch #	EP0569/2025		

Sl.No	Sample #	Requirement	Actual Readings/Observation										Result (Complied / Not Complied)	Test Graph/ Test Sample (Image)		
1	01-05	0.6N MAX (@5mm/min)	0.21	0.19	0.21	0.15	0.24						Complied			
2	06-10	0.9N MAX (@50mm/min)	0.50	0.42	0.41	0.60	0.45						Complied			
3																
4																
5																
6																
7																
8																
9																
10																
Inspected By (Name)		SHIVANAND											Signature (with date)		 12-08-2025	
Post Test Result													Approved By (Name)		MURIGESHAPPA R	
<input checked="" type="checkbox"/> Batch conform to the requirement and approved													Signature (with date)		 12-06-2025	
<input type="checkbox"/> Batch do not conform to the requirement and not approved																