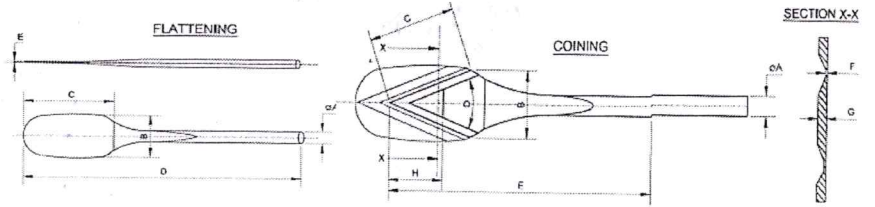



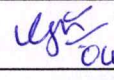
## Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20253901	Select the Appropriate Inspection Stage / Process
Date	04-08-2025	Inspection of Blanks (Punched)
Production Order	PR025-1058	
Item Code	KR SB 24	
Product Description	SLIT ANGLED SB 2.4 mm	
DHR No	20251783	
Batch No	PU0228/2025	
Reference Drawing	SECPL/KS24/03	

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		
A	Wire Diameter	0.838 ± 0.005mm	DM	0.837	0.841	0.840	0.839	0.841	0.839	0.840	0.839	0.840	0.841	Complied	1
F(B)	Width of the flat	2.50 ± 0.10 mm	DVC	2.51	2.50	2.52	2.55	2.51	2.51	2.55	2.51	2.54	2.52	Complied	
F(E)	Thickness of the flat	0.21 ± 0.01 mm	DM	0.218	0.219	0.219	0.219	0.218	0.217	0.217	0.218	0.219	0.219	Complied	
C(B)	Width of the blank	2.60 ± 0.10 mm	DVC	2.61	2.60	2.60	2.62	2.61	2.61	2.61	2.60	2.60	2.61	Complied	2
C(C)	Cutting length of the blank (LHS)	3.80 ± 0.20 mm	DVC	3.87	3.84	3.89	3.84	3.84	3.87	3.84	3.91	3.94	3.89	Complied	3
C(C)	Cutting length of the blank (RHS)	3.80 ± 0.20 mm	DVC	3.84	3.81	3.87	3.81	3.81	3.84	3.81	3.84	3.87	3.90	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.49	23.43	23.41	23.40	23.39	23.41	23.49	23.41	23.47	23.43	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.049	0.048	0.050	0.051	0.051	0.050	0.051	0.052	0.049	0.049	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.234	0.238	0.237	0.237	0.238	0.237	0.234	0.234	0.239	0.239	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.34	2.37	2.38	2.42	2.41	2.40	2.39	2.41	2.41	2.40	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI.					Signature (with date)					04-08-2025			



## 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. 4. 5. 6. 7. 8.	Width of the flat Thickness of the flat Width of the blank Cutting length of the blank Pre notch length Blank Thickness Depth Marking Visual Checks	04-08-2025 12:00 PM	DVC DM DVC DVC DM DVC VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	NA
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				01:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	
		02:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Sample Inspected Quantity		200 PCS.	Accepted Batch Quantity		2832 PCS.		Remarks								
Defects Observed (Type)															
Post Quality Inspection Result				Inspected By (Name)		LAKSHMI.		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		04-08-2025		with date		04-08-2025					
Note: Annexure to be provided for additional test report (if required)															