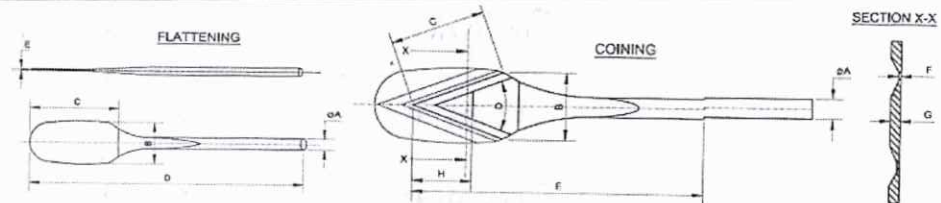


Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20252747	Select the Appropriate Inspection Stage / Process
Date	03-06-2025	Inspection of Blanks (Punched)
Production Order	PR025-0554	
Item Code	KR SB 26	
Product Description	SLIT ANGLED SB 2.6 mm	
DHR No	20251298	
Batch No	PU0170/2025	
Reference Drawing	SECPL/KS26/03	

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	0.87 ± 0.005mm	DM	0.869	0.871	0.870	0.872	0.869	0.872	0.871	0.868	0.870	0.869	Complied	
F(B)	Width of the flat	2.70 ± 0.10 mm	DVC	2.71	2.69	2.72	2.75	2.73	2.69	2.71	2.70	2.69	2.72	Complied	
F(E)	Thickness of the flat	0.21 ± 0.01 mm	DM	0.217	0.210	0.209	0.212	0.217	0.209	0.211	0.217	0.216	0.216	Complied	
C(B)	Width of the blank	2.80 ± 0.10 mm	DVC	2.79	2.81	2.83	2.84	2.81	2.78	2.79	2.83	2.81	2.80	Complied	
C(C)	Cutting length of the blank (LHS)	3.90 ± 0.20 mm	DVC	3.99	3.91	3.99	4.01	4.05	3.91	3.97	3.99	4.01	3.92	Complied	
C(C)	Cutting length of the blank (RHS)	3.90 ± 0.20 mm	DVC	3.97	3.96	4.04	3.97	4.01	3.96	3.91	3.95	4.06	3.97	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.39	23.42	23.41	23.52	23.55	23.47	23.55	23.49	23.51	23.39	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.049	0.052	0.053	0.048	0.051	0.055	0.053	0.051	0.047	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.231	0.235	0.229	0.231	0.236	0.237	0.240	0.229	0.231	0.227	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.31	2.27	2.29	2.31	2.35	2.37	2.33	2.28	2.32	2.33	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)				LAKSHMI					Signature (with date)					03-06-2025	

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	03-06-2025 01:40PM	DVC DM DVC DVC DM DVC VISUAL/MICROS COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	N/A
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
		02:40PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
		03:40PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
		04:40PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
		05:20PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
		06:00PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
		04-06-2025		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
		09:40AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
Sample Inspected Quantity		200 PCS.	Accepted Batch Quantity		4856 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		<i>[Signature]</i>		Signature		<i>[Signature]</i>					
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		04-06-2025		with date		04-06-2025					
Note: Annexure to be provided for additional test report (if required)															