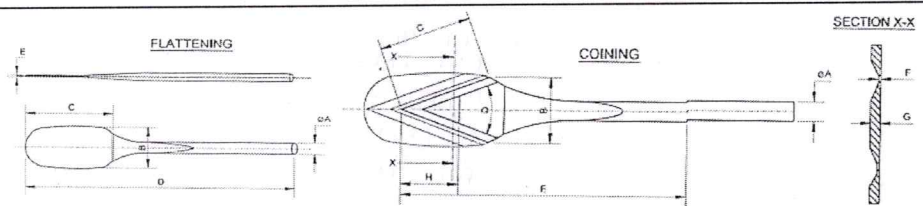





## Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20251798	<b>Select the Appropriate Inspection Stage / Process</b>
Date	15-04-2025	<b>Inspection of Blanks (Punched)</b>
Production Order	PR025-0137	
Item Code	KR SB 28	
Product Description	SLIT ANGLED SB 2.8 mm	
DHR No	20250847	
Batch No	PU0111/2025	
Reference Drawing	SECPL/KS28/03	

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	0.90 ± 0.005 mm	DM	0.899	0.898	0.900	0.899	0.898	0.901	0.900	0.901	0.899	0.898	Complied	
F(B)	Width of the flat	2.90 ± 0.10 mm	DVC	2.92	2.91	2.94	2.89	2.92	2.93	2.89	2.94	2.92	2.93	Complied	
F(E)	Thickness of the flat	0.21 ± 0.01 mm	DM	0.214	0.215	0.216	0.212	0.215	0.214	0.212	0.216	0.215	0.212	Complied	
C(B)	Width of the blank	3.00 ± 0.10 mm	DVC	2.97	2.99	3.01	3.04	2.99	3.00	3.01	3.04	2.98	2.99	Complied	
C(C)	Cutting length of the blank (LHS)	4.30 ± 0.20 mm	DVC	4.31	4.27	4.35	4.37	4.33	4.37	4.31	4.33	4.29	4.33	Complied	
C(C)	Cutting length of the blank (RHS)	4.30 ± 0.20 mm	DVC	4.35	4.33	4.39	4.42	4.37	4.43	4.35	4.37	4.35	4.41	Complied	N/A
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.41	23.37	23.47	23.52	23.47	23.37	23.55	23.49	23.39	23.55	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.049	0.048	0.052	0.053	0.049	0.052	0.051	0.049	0.052	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.231	0.233	0.229	0.235	0.234	0.237	0.228	0.231	0.237	0.235	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.29	2.31	2.35	2.37	2.35	2.33	2.35	2.39	2.35	2.37	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					15-04-2025			



## 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	15-04-2025 01:00 PM	DVC DM DVC DVC DM DVC VISUAL/MICROS COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		02:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		16-04-2025 09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		02:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		17-04-2025 09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Sample Inspected Quantity		Accepted Batch Quantity				Remarks									
Defects Observed (Type)															
<b>Post Quality Inspection Result</b>				Inspected By (Name)		LAKSHMI		Approved By (Name)		MURIGESHAPPA R					
<input 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		17-04-2025		with date		17-04-2025					
Note: Annexure to be provided for additional 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 flat 2. Thickness of the flat 3. Width of the blank 4. Cutting length of the blank 5. Pre notch length 6. Blank Thickness 7. Depth Marking 8. Visual Checks		17-04-2025 02:40 PM	DVC DM DVC DVC DVC DM DVC  VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		03:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
		04:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
		06:00 PM		✓	✓	X	✓	✓	✓	✓	✓	✓	✓		✓	Form variation
		18-04-2025 9:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
		10:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
		11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	X	✓		✓	Depth mark missing
		12:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
		01:40 to 2:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
		04:00 PM.		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
				NA												
Sample Inspected Quantity		315 PCS.	Accepted Batch Quantity		24736 PCS.		Remarks		09 No's Defect.							
Defects Observed (Type)		Ean variation. Depth mark missing.														
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		18-04-2025.		with date		18-04-2025						

Note: Annexure to be provided for additional test report (if required)