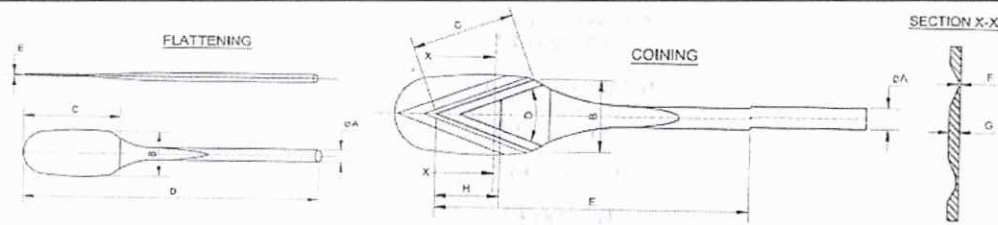





## Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20252583	Select the Appropriate Inspection Stage / Process
Date	21-05-2025	Inspection of Blanks (Punched)
Production Order	PR025-0452	
Item Code	KR SB 28	
Product Description	SLIT ANGLED SB 2.8 mm	
DHR No	20251212	
Batch No	PU0148/2025	
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	0.901	0.903	0.899	0.901	0.900	0.899	0.898	0.900	0.901	0.899	Complied	
F(B)	Width of the flat	2.90 ± 0.10 mm	DVC	2.92	2.89	2.93	2.91	2.89	2.88	2.91	2.93	2.89	2.90	Complied	
F(E)	Thickness of the flat	0.21 ± 0.01 mm	DM	0.212	0.210	0.217	0.215	0.216	0.216	0.220	0.211	0.209	0.215	Complied	
C(B)	Width of the blank	3.00 ± 0.10 mm	DVC	3.01	3.04	2.99	2.98	3.02	3.03	3.04	3.00	2.99	2.98	Complied	
C(C)	Cutting length of the blank (LHS)	4.30 ± 0.20 mm	DVC	4.33	4.31	4.27	4.29	4.33	4.29	4.31	4.33	4.28	4.35	Complied	
C(C)	Cutting length of the blank (RHS)	4.30 ± 0.20 mm	DVC	4.37	4.36	4.32	4.35	4.36	4.34	4.36	4.38	4.34	4.39	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.42	23.39	23.47	23.52	23.55	23.57	23.39	23.42	23.47	23.55	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.052	0.047	0.049	0.052	0.055	0.047	0.052	0.054	0.056	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.235	0.229	0.233	0.236	0.237	0.229	0.227	0.231	0.239	0.237	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.29	2.35	2.37	2.39	2.36	2.33	2.29	2.31	2.35	2.36	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					 21-05-2025			



## 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	21-05-2025 12:30 PM	DVC DM DVC DVC DM DVC VISUAL/MICROS COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Rok	2
		01:30 to 02:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		22-05-2025 09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		02:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		23-05-2025 09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		24-05-2025 09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Sample Inspected Quantity		Accepted Batch Quantity		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 <input type="checkbox"/> Batch do not conform to the requirement and not approved				Signature with date		 24-05-2025		Signature with date		 24-05-2025					
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. 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	26-05-2025 02:00 PM	DVC DM DVC DVC DM DVC VISUAL/MICROS COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Scratches
		03:00 PM		✓	✓	✓	✓	✓	✓	✓	X	✓	✓	✓		
		04:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		27-05-2025		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Sample Inspected Quantity		315 PCS.	Accepted Batch Quantity		19528 PCS.		Remarks		01 No. Deffect.					
Defects Observed (Type)		Scratches.														
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		27-05-2025.		with date		27-05-2025						
Note: Annexure to be provided for additional test report (if required)																