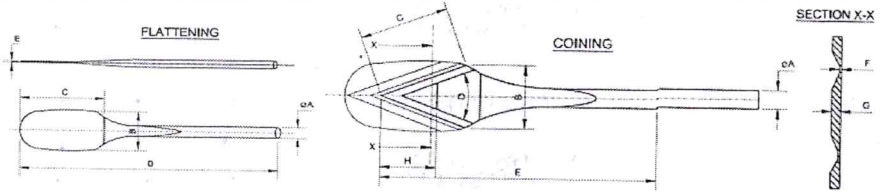



## Quality Inspection Report (Inprocess Inspection)

Report No	QJRI20254016	Select the Appropriate Inspection Stage / Process
Date	07-08-2025	Inspection of Blanks (Punched)
Production Order	PR025-1143	
Item Code	KR SB 28	
Product Description	SLIT ANGLED SB 2.8 mm	
DHR No	20251873	
Batch No	PU0238/2025	
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	0.900	0.902	0.901	0.899	0.901	0.903	0.902	0.900	0.901	Complied	
F(B)	Width of the flat	2.90 ± 0.10 mm	DVC	2.89	2.91	2.93	2.94	2.91	2.94	2.96	2.91	2.88	2.91	Complied	
F(E)	Thickness of the flat	0.21 ± 0.01 mm	DM	0.217	0.211	0.209	0.210	0.211	0.216	0.220	0.216	0.217	0.211	Complied	
C(B)	Width of the blank	3.00 ± 0.10 mm	DVC	2.98	3.01	3.04	3.02	2.99	3.00	3.04	2.99	3.04	3.02	Complied	
C(C)	Cutting length of the blank (LHS)	4.30 ± 0.20 mm	DVC	4.31	4.27	4.29	4.31	4.37	4.36	4.42	4.29	4.31	4.27	Complied	
C(C)	Cutting length of the blank (RHS)	4.30 ± 0.20 mm	DVC	4.36	4.31	4.33	4.35	4.32	4.40	4.37	4.33	4.36	4.34	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.42	23.56	23.52	23.39	23.42	23.46	23.49	23.52	23.56	23.39	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.049	0.056	0.052	0.052	0.056	0.049	0.056	0.051	0.057	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.231	0.236	0.240	0.239	0.240	0.231	0.229	0.236	0.231	0.235	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.29	2.35	2.36	2.40	2.39	2.38	2.29	2.33	2.36	2.28	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					 07-08-2025			



## 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	09-08-2025 05:00 PM	DVC DM DVC DVC DVC DM DVC VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	NA
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11-08-2025 09:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		02:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:45 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Sample Inspected Quantity		200 PCS.	Accepted Batch Quantity		9856 PCS.		Remarks		✓							
Defects Observed (Type)		-														
<b>Post Quality Inspection Result</b>				Inspected By (Name)		LAKSHMI		Approved By (Name)		MURIGESHAPPA R						
<input checked="" type="checkbox"/> Batch conform to the requirement and approved				Signature		[Signature]		Signature		[Signature]						
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		11-08-2025		with date		11-08-2025						
Note: Annexure to be provided for additional test report (if required)																