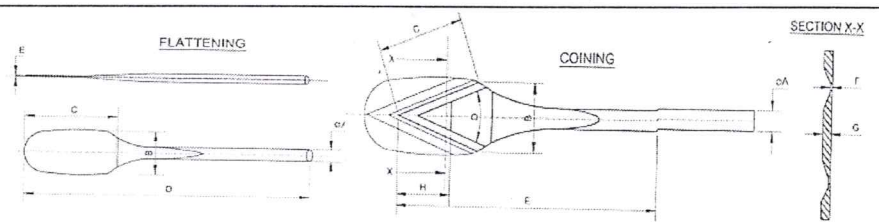
















## Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20253688	Select the Appropriate Inspection Stage / Process
Date	17-07-2025	Inspection of Blanks (Punched)
Production Order	PR025-0957	
Item Code	KR SB 30	
Product Description	SLIT ANGLED SB 3.0 mm	
DHR No	20251703	
Batch No	PU0210/2025	
Reference Drawing	SECPL/KS30/03	

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	0.94 ± 0.005 mm	DM	0.941	0.939	0.941	0.942	0.938	0.942	0.940	0.939	0.938	0.942	Complied	
F(B)	Width of the flat	3.20 ± 0.10 mm	DVC	3.14	3.17	3.19	3.16	3.15	3.17	3.15	3.18	3.17	3.12	Complied	
F(E)	Thickness of the flat	0.21 ± 0.01 mm	DM	0.217	0.215	0.220	0.212	0.215	0.216	0.217	0.220	0.216	0.217	Complied	
C(B)	Width of the blank	3.20 ± 0.10 mm	DVC	3.21	3.23	3.24	3.20	3.19	3.22	3.19	3.23	3.24	3.18	Complied	
C(C)	Cutting length of the blank (LHS)	4.60 ± 0.20 mm	DVC	4.61	4.69	4.60	4.59	4.62	4.56	4.63	4.61	4.59	4.66	Complied	
C(C)	Cutting length of the blank (RHS)	4.60 ± 0.20 mm	DVC	4.65	4.73	4.65	4.64	4.67	4.61	4.69	4.65	4.63	4.71	Complied	#2
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.42	23.39	23.55	23.52	23.49	23.56	23.39	23.46	23.56	23.29	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.052	0.056	0.049	0.055	0.059	0.052	0.060	0.055	0.053	0.056	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.235	0.237	0.236	0.240	0.239	0.240	0.233	0.235	0.236	0.237	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.35	2.31	2.29	2.36	2.39	2.40	2.33	2.35	2.37	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)					 17-07-2025			

## 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	17-07-2025 02:00 PM	DVC DM DVC DVC DM DVC VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		Ear variation
				✓	✓	✓	✓	✓	✓	X	✓	✓	✓		
		04:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
18-07-2025 09:40 AM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
10:00 AM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
Sample Inspected Quantity		200 PCS.	Accepted Batch Quantity		4894 PCS.		Remarks		01 NO. Defect.						
Defects Observed (Type)		Ear variation.													
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		18-07-2025		with date		18-07-2025		
Note: Annexure to be provided for additional test report (if required)															