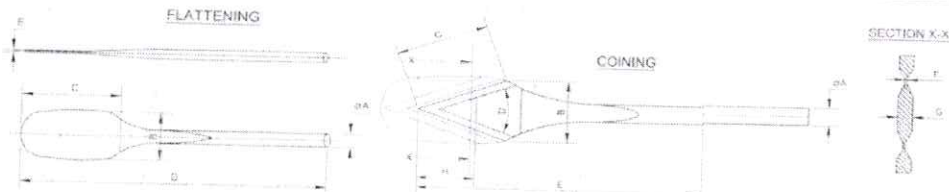














## Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20253398	<b>Select the Appropriate Inspection Stage / Process</b>
Date	29-06-2025	Inspection of Blanks (Punched)
Production Order	PR025-0825	
Item Code	KR DB 32	
Product Description	SLIT ANGLED DB 3.2 mm	
DHR No	20251531	
Batch No	PU0192/2025	
Reference Drawing	SECPL/KD32/04	

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	0.97 ± 0.005 mm	DM	0.971	0.969	0.972	0.968	0.970	0.971	0.969	0.968	0.971	0.970	Complied	
F(B)	Width of the flat	3.40 ± 0.10 mm	DVC	3.32	3.35	3.37	3.39	3.32	3.35	3.36	3.37	3.35	3.36	Complied	
F(E)	Thickness of the flat	0.21 ± 0.01 mm	DM	0.216	0.212	0.217	0.220	0.219	0.216	0.217	0.220	0.211	0.215	Complied	
C(B)	Width of the blank	3.40 ± 0.10 mm	DVC	3.40	3.39	3.43	3.45	3.37	3.39	3.40	3.42	3.40	3.41	Complied	
C(C)	Cutting length of the blank (LHS)	4.80 ± 0.20 mm	DVC	4.81	4.77	4.82	4.86	4.89	4.79	4.85	4.86	4.89	4.93	Complied	
C(C)	Cutting length of the blank (RHS)	4.80 ± 0.20 mm	DVC	4.85	4.81	4.86	4.90	4.92	4.83	4.89	4.92	4.84	4.88	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.42	23.39	23.37	23.52	23.55	23.56	23.44	23.49	23.51	23.39	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.055	0.050	0.049	0.055	0.056	0.048	0.049	0.051	0.056	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.231	0.236	0.237	0.237	0.240	0.231	0.229	0.235	0.236	0.235	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.29	2.31	2.36	2.37	2.40	2.29	2.31	2.35	2.36	2.29	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					29-06-2025			

## Quality Inspection Report (Inprocess Inspection)

Sl.N o.	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.	Width of the blank Cutting length of the blank Blank Thickness Visual Checks	29-06-2025 03:00 PM	DVC DVC DM VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	X	✓		Ear variation.
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		30-06-2025 09:40 AM		✓	✓	X	✓	✓	✓	✓	✓	✓	✓		Prenotch variation.
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:10 AM		✓	✓	✓	✓	✓							
						NA									
Sample Inspected Quantity		125 PCS.	Accepted Batch Quantity										Remarks		02 No's Defect.
Defects Observed (Type)		Ear variation. Prenotch length 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		30-06-2025.		with date		30-06-2025					
Note: Annexure to be provided for additional test report (if required)															