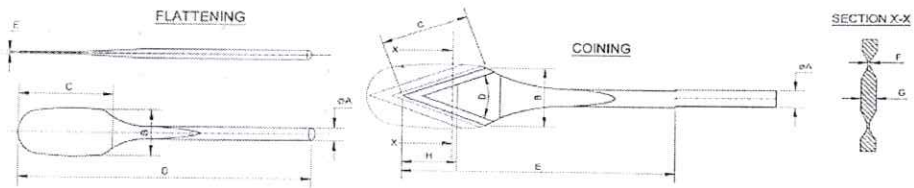



Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20253396	Select the Appropriate Inspection Stage / Process
Date	29-06-2025	Inspection of Blanks (Punched)
Production Order	PRO25-0820	
Item Code	KR DB 26	
Product Description	SLIT ANGLED DB 2.6 mm	
DHR No	20251529	
Batch No	PU0190/2025	
Reference Drawing	SECPL/KD26/04	

Sl.N o.	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	0.87 ± 0.005mm	DM	0.871	0.869	0.871	0.870	0.873	0.869	0.871	0.868	0.867	0.871	Complied	OK
F(B)	Width of the flat	2.70 ± 0.10 mm	DVC	2.71	2.69	2.73	2.68	2.71	2.73	2.71	2.68	2.69	2.73	Complied	
F(E)	Thickness of the flat	0.21 ± 0.20 mm	DM	0.216	0.217	0.210	0.217	0.209	0.215	0.216	0.215	0.212	0.216	Complied	
C(B)	Width of the blank	2.80 ± 0.10 mm	DVC	2.79	2.83	2.81	2.78	2.81	2.84	2.85	2.83	2.79	2.84	Complied	
C(C)	Cutting length of the blank (LHS)	3.90 ± 0.20 mm	DVC	3.91	3.87	3.97	3.95	4.02	3.89	3.91	3.94	3.95	3.91	Complied	
C(C)	Cutting length of the blank (RHS)	3.90 ± 0.20 mm	DVC	3.96	3.93	4.03	3.99	3.96	3.93	3.95	3.97	3.98	3.95	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.41	23.39	23.42	23.46	23.55	23.56	23.46	23.52	23.46	23.56	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.049	0.055	0.057	0.052	0.047	0.053	0.055	0.049	0.050	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.231	0.234	0.235	0.240	0.237	0.240	0.234	0.233	0.229	0.235	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.31	2.29	2.35	2.37	2.32	2.35	2.40	2.33	2.34	2.36	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					 29-06-2025			

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 blank 2. Cutting length of the blank 3. blank 4. Blank Thickness Visual Checks	DVC DVC DM VISUAL/MICROS COPE	29-06-2025 12:10 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	X	✓	✓	✓	✓	✓	Depth mark Impression
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		01:10 PM.		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ear variation
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	Tip mismatch	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		02:10 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				No												
		Sample Inspected Quantity		125 PCS.	Accepted Batch Quantity		1944 PCS.		Remarks		03 No's Defect.					
Defects Observed (Type)		Depth mark Impression, Ear variation, Tip mismatch														
Post Quality Inspection Result				Inspected By (Name)		LAKSHMI		Approved By (Name)		GIRISHA PA						
<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		29-06-2025		with date		29-06-2025						
Note: Annexure to be provided for additional test report (if required)																