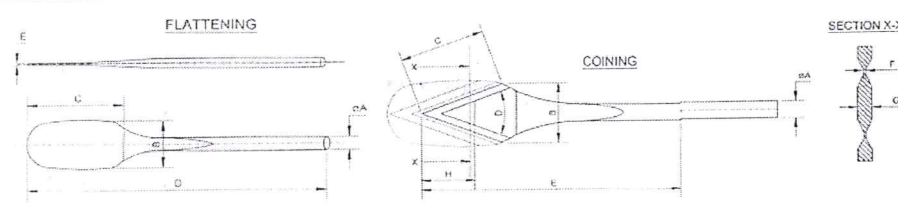

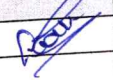


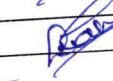

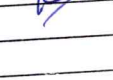

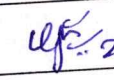


Report No	QIRI20253708	Select the Appropriate Inspection Stage / Process
Date	21-07-2025	Inspection of Blanks (Punched)
Production Order	PR025-1002	
Item Code	KR DB 22	
Product Description	SLIT ANGLED DB 2.2 mm	
DHR No	20251734	
Batch No	PU0219/2025	
Reference Drawing	SECPL/KD22/04	

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	0.80 ± 0.005 mm	DM	0.804	0.803	0.803	0.804	0.803	0.803	0.804	0.803	0.804	0.803	Complied	
F(B)	Width of the flat	2.30 ± 0.10 mm	DVC	2.24	2.27	2.31	2.33	2.29	2.33	2.36	2.32	2.31	2.24	Complied	
F(E)	Thickness of the flat	0.22 ± 0.01 mm	DM	0.217	0.220	0.219	0.216	0.219	0.220	0.223	0.219	0.217	0.221	Complied	
C(B)	Width of the blank	2.40 ± 0.10 mm	DVC	2.39	2.42	2.46	2.42	2.40	2.38	2.39	2.42	2.41	2.42	Complied	
C(C)	Cutting length of the blank (LHS)	3.50 ± 0.20 mm	DVC	3.52	3.46	3.56	3.50	3.48	3.58	3.61	3.58	3.52	3.49	Complied	5
C(C)	Cutting length of the blank (RHS)	3.50 ± 0.20 mm	DVC	3.56	3.50	3.51	3.56	3.54	3.52	3.58	3.64	3.56	3.54	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.46	23.38	23.46	23.52	23.49	23.42	23.39	23.45	23.46	23.52	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.049	0.056	0.052	0.056	0.055	0.057	0.059	0.049	0.054	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.235	0.237	0.239	0.240	0.238	0.237	0.229	0.237	0.235	0.236	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.29	2.33	2.36	2.35	2.37	2.36	2.32	2.27	2.33	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)					 21-07-2025			

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	21-07-2025 11:00 AM	DVC DM DVC DVC DVC DM DVC VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	     	Edge variation Dig mark
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		01:00 PM		NA												
Sample Inspected Quantity		125 PCS.	Accepted Batch Quantity		1940 PCS.					Remarks		02 No.'s Defect.				
Defects Observed (Type)		Edge variation, Dig mark.			Inspected By (Name)		LAKSHMI		Approved By (Name)		MURIGESHAPPA R					
Post Quality Inspection Result					Signature with date		 21-07-2025		Signature with date		 21-07-2025					
<input checked="" type="checkbox"/> Batch conform to the requirement and approved <input type="checkbox"/> Batch do not conform to the requirement and not approved		Note: Annexure to be provided for additional test report (if required)														