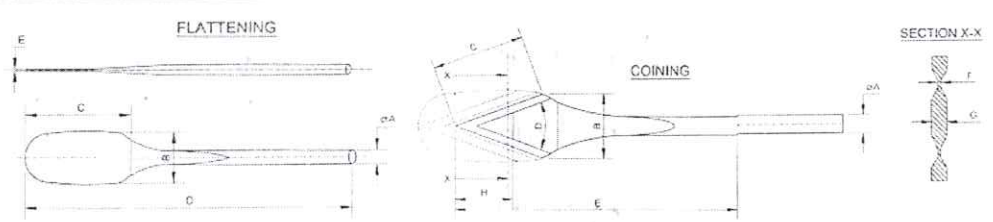














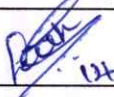



Report No	QIRI20253636	Select the Appropriate Inspection Stage / Process
Date	12-07-2025	Inspection of Blanks (Punched)
Production Order	PRO25-0928	
Item Code	KR DB 22	
Product Description	SLIT ANGLED DB 2.2 mm	
DHR No	20251683	
Batch No	PU0206/2025	
Reference Drawing	SECPL/KD22/04	

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	0.80 ± 0.005 mm	DM	0.801	0.803	0.805	0.805	0.803	0.803	0.804	0.803	0.803	0.804	Complied	1 2
F(B)	Width of the flat	2.30 ± 0.10 mm	DVC	2.31	2.29	2.27	2.32	2.33	2.35	2.29	2.33	2.36	2.35	Complied	
F(E)	Thickness of the flat	0.22 ± 0.01 mm	DM	0.221	0.219	0.223	0.225	0.225	0.226	0.222	0.219	0.217	0.220	Complied	
C(B)	Width of the blank	2.40 ± 0.10 mm	DVC	2.39	2.42	2.46	2.44	2.39	2.44	2.45	2.42	2.41	2.46	Complied	
C(C)	Cutting length of the blank (LHS)	3.50 ± 0.20 mm	DVC	3.51	3.56	3.59	3.52	3.47	3.49	3.52	3.51	3.46	3.52	Complied	
C(C)	Cutting length of the blank (RHS)	3.50 ± 0.20 mm	DVC	3.52	3.51	3.55	3.56	3.52	3.53	3.57	3.56	3.52	3.57	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.49	23.36	23.42	23.46	23.52	23.56	23.46	23.55	23.42	23.47	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.052	0.055	0.049	0.053	0.056	0.051	0.056	0.053	0.057	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.235	0.231	0.229	0.236	0.240	0.233	0.229	0.236	0.235	0.236	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.29	2.31	2.33	2.35	2.37	2.32	2.40	2.39	2.37	2.35	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					12-07-2025			

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. Width of the flat 2. Thickness of the flat 3. Width of the blank 4. Cutting length of the blank 5. Pre notch length 6. Blank Thickness 7. Depth Marking 8. Visual Checks		12-07-2025 02:00 PM	DVC DM DVC DVC DVC DM DVC VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		NA
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		14-07-2025 9:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:10 AM.		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Sample Inspected Quantity		200 PCS.	Accepted Batch Quantity		4656 PCS.		Remarks								
Defects Observed (Type)		✓													
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		14-07-2025.		with date		14-07-2025					
Note: Annexure to be provided for additional test report (if required)															