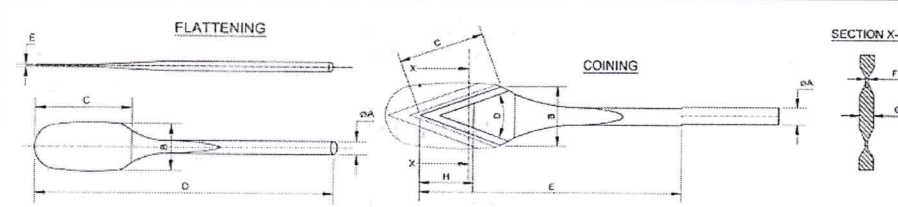


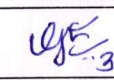


Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20253903	Select the Appropriate Inspection Stage / Process
Date	30-07-2025	Inspection of Blanks (Punched)
Production Order	PR025-1033	
Item Code	KR DB 20	
Product Description	SLIT ANGLED DB 2.2mm	
DHR No	20251797	
Batch No	PU0230/2025	
Reference Drawing	SECPL/KD20/04	

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	0.75 ± 0.005 mm	DM	0.749	0.752	0.753	0.751	0.750	0.751	0.752	0.751	0.752	0.751	Complied	5/2
F(B)	Width of the flat	2.10 ± 0.10 mm	DVC	2.11	2.09	2.12	2.14	2.15	2.12	2.09	2.11	2.12	2.14	Complied	
F(E)	Thickness of the flat	0.22 ± 0.01 mm	DM	0.222	0.219	0.217	0.225	0.225	0.220	0.227	0.219	0.220	0.219	Complied	
C(B)	Width of the blank	2.20 ± 0.10 mm	DVC	2.21	2.19	2.25	2.24	2.22	2.19	2.23	2.21	2.25	2.23	Complied	
C(C)	Cutting length of the blank (LHS)	3.20 ± 0.10 mm	DVC	3.21	3.19	3.17	3.27	3.19	3.22	3.17	3.20	3.22	3.29	Complied	
C(C)	Cutting length of the blank (RHS)	3.20 ± 0.10 mm	DVC	3.25	3.24	3.22	3.24	3.23	3.27	3.23	3.25	3.27	3.24	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.46	23.52	23.56	23.49	23.42	23.39	23.46	23.47	23.56	23.47	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.052	0.049	0.056	0.053	0.054	0.057	0.052	0.054	0.055	0.056	Complied	
C(G)	Blank thickness	0.22 ± 0.01 mm	DM	0.227	0.225	0.220	0.227	0.229	0.225	0.230	0.221	0.222	0.225	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)				30-07-2025.				

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.	Width of the flat Thickness of the flat Width of the blank Cutting length of the blank Pre notch length Blank Thickness Visual Checks	30-07-2025 03:00 PM	DVC DM DVC DVC DM VISUAL/MICROSC OPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		100	
		04:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		07:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		08:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		09:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		31-07-2025 08:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		09:00 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		Sample Inspected Quantity		200 PCS.	Accepted Batch Quantity		4648 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 with date									
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		31-07-2025											
Note: Annexure to be provided for additional test report (if required)																	