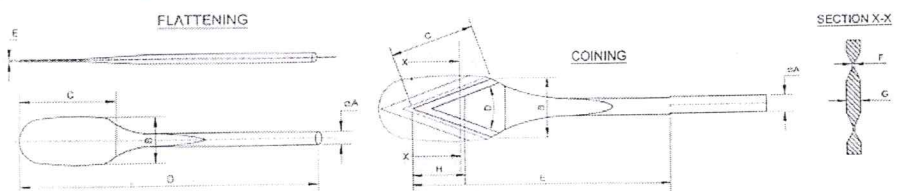
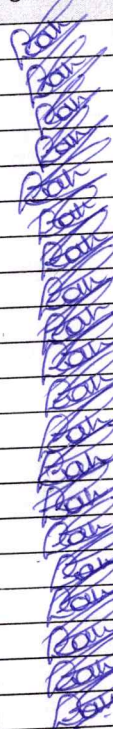

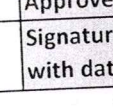
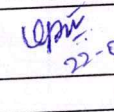


Report No	QIRI20253706	Select the Appropriate Inspection Stage / Process
Date	20-07-2025	Inspection of Blanks (Punched)
Production Order	PR025-0986	
Item Code	KR DB 22	
Product Description	SLIT ANGLED DB 2.2 mm	
DHR No	20251732	
Batch No	PU0217/2025	
Reference Drawing	SECPL/KD22/04	

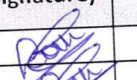






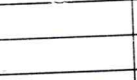


Sl.No.	Parameter	Requirement	Instrument Used	Setup Approval (Actual Readings/Observation)										Result (Complied / Not Complied)	Remarks
				1	2	3	4	5	6	7	8	9	10		
A	Wire Diameter	0.80 ± 0.005 mm	DM	0.804	0.802	0.803	0.803	0.805	0.804	0.804	0.805	0.804	0.802	Complied	
F(B)	Width of the flat	2.30 ± 0.10 mm	DVC	2.29	2.32	2.34	2.33	2.29	2.35	2.32	2.28	2.29	2.32	Complied	
F(E)	Thickness of the flat	0.22 ± 0.01 mm	DM	0.222	0.219	0.215	0.224	0.225	0.222	0.220	0.219	0.217	0.225	Complied	
C(B)	Width of the blank	2.40 ± 0.10 mm	DVC	2.41	2.39	2.42	2.38	2.44	2.42	2.45	2.46	2.42	2.39	Complied	
C(C)	Cutting length of the blank (LHS)	3.50 ± 0.20 mm	DVC	3.51	3.47	3.52	3.59	3.57	3.49	3.47	3.54	3.50	3.56	Complied	
C(C)	Cutting length of the blank (RHS)	3.50 ± 0.20 mm	DVC	3.55	3.52	3.56	3.64	3.61	3.54	3.52	3.57	3.55	3.60	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.39	23.46	23.47	23.52	23.47	23.38	23.42	23.46	23.55	23.56	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.052	0.055	0.049	0.056	0.055	0.057	0.060	0.052	0.055	0.054	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.235	0.237	0.238	0.240	0.235	0.229	0.228	0.231	0.235	0.237	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.29	2.32	2.36	2.39	2.40	2.36	2.35	2.29	2.37	2.39	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					20-07-2025			



# 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 Pie notch length Blank Thickness Depth Marking Visual Checks	20-07-2025 4:15 PM	DVC DM DVC DVC DM DVC VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		H1
		05:15 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:15 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		07:15 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		08:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		21-07-2025 08:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		02:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		08:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		22-07-2025 08:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		09:40 to 10:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Sample Inspected Quantity				Accepted Batch Quantity				Remarks							
Defects Observed (Type)				Inspected By (Name)				Approved By (Name)				MURIGESHAPPA R			
Post Quality Inspection Result				Signature with date				Signature with date							
<input checked="" type="checkbox"/> Batch conform to the requirement and approved				 22-07-2025				 22-07-2025				 22-07-2025			
<input type="checkbox"/> Batch do not conform to the requirement and not approved															
Note: Annexure to be provided for additional test report (if required)															

## 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	22-07-2025	DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
		12:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓							
		01:40 to 2:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓							
		03:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓							
		29-07-2025		✓	✓	✓	✓	✓	✓	✓	✓	✓							
		11:00 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓							
		12:00 to 01:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓							
		2:00 to 3:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓							
		4:00 to 5:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓							
		07:00 to 8:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓							
2.	Thickness of the flat	10-07-2025	DM	✓	✓	✓	✓	✓	✓	✓	✓	✓							
		08:30 to 9:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓							
3.	Width of the blank	10-07-2025	DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓							
		08:30 to 9:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓							
4.	Cutting length of the blank	10:30 to 11:30 AM	DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓							
		12:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓							
5.	Pre notch length	12:30 PM	DM	✓	✓	✓	✓	✓	✓	✓	✓	✓							
		01:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓							
6.	Blank Thickness	01:30 PM	DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓							
				✓	✓	✓	✓	✓	✓	✓	✓	✓							
7.	Depth Marking		VISUAL/MICROS	✓	✓	✓	✓	✓	✓	✓	✓	✓							
				✓	✓	✓	✓	✓	✓	✓	✓	✓							
8.	Visual Checks	02:30 PM	COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓							
				✓	✓	✓	✓	✓	✓	✓	✓	✓							
				NOA															
Sample Inspected Quantity				315 PCS.		Accepted Batch Quantity				34410 PCS.		Remarks							
Defects Observed (Type)																			
Post Quality Inspection Result																			
<input checked="" type="checkbox"/> Batch conform to the requirement and approved				Inspected By (Name)										LAKSHMI		Approved By (Name)		MURIGESHAPPA R	
<input type="checkbox"/> Batch do not conform to the requirement and not approved				Signature with date										 30-07-2025		Signature with date		 30-07-2025	
Note: Annexure to be provided for additional test report (if required)																			