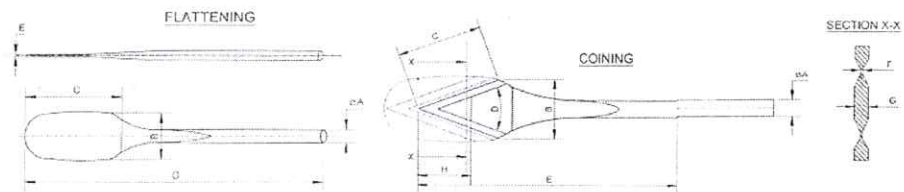

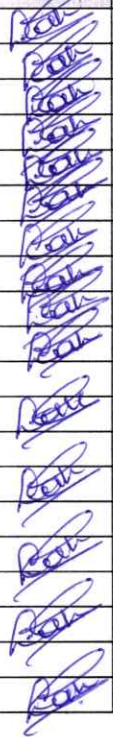

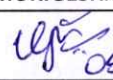


Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20253478	Select the Appropriate Inspection Stage / Process
Date	02-07-2025	Inspection of Blanks (Punched)
Production Order	PR025-0830	
Item Code	KR DB 22	
Product Description	SLIT ANGLED DB 2.2 mm	
DHR No	20251563	
Batch No	PU0197/2025	
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	0.801	0.799	0.802	0.801	0.799	0.798	0.800	0.801	0.798	0.802	Complied	
F(B)	Width of the flat	2.30 ± 0.10 mm	DVC	2.31	2.29	2.32	2.28	2.31	2.32	2.34	2.30	2.29	2.33	Complied	
F(E)	Thickness of the flat	0.22 ± 0.01 mm	DM	0.221	0.225	0.219	0.218	0.220	0.225	0.226	0.221	0.220	0.219	Complied	
C(B)	Width of the blank	2.40 ± 0.10 mm	DVC	2.39	2.38	2.41	2.40	2.42	2.42	2.40	2.39	2.43	2.44	Complied	
C(C)	Cutting length of the blank (LHS)	3.50 ± 0.20 mm	DVC	3.51	3.49	3.47	3.56	3.58	3.56	3.49	3.52	3.53	3.51	Complied	
C(C)	Cutting length of the blank (RHS)	3.50 ± 0.20 mm	DVC	3.54	3.52	3.51	3.51	3.62	3.60	3.54	3.56	3.56	3.55	Complied	2
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.49	23.52	23.55	23.49	23.37	23.46	23.51	23.49	23.36	23.42	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.056	0.049	0.052	0.055	0.051	0.049	0.047	0.051	0.056	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.231	0.229	0.235	0.239	0.240	0.237	0.235	0.236	0.240	0.238	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.29	2.36	2.35	2.36	2.28	2.35	2.37	2.40	2.31	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)					 02-07-2025			

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	07-07-2025 09:30 AM	DVC DM DVC DVC DM DVC VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		N/A
		10:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		02:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:20 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		08-07-2025 09:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Sample Inspected Quantity		—		Accepted Batch Quantity		—		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		08-07-2025		with date		08-07-2025						
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	08-07-2025	DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	↓
		02:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:20 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		09-07-2025		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		09:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
2.	Thickness of the flat		DM	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	↓	
3.	Width of the blank		DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]		
4.	Cutting length of the blank	10:20 AM	DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]		
5.	Pre notch length		DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]		
6.	Blank Thickness	11:00 AM	DM	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]		
7.	Depth Marking		DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓			
8.	Visual Checks		VISUAL/MICROSCOPE												
Sample Inspected Quantity		315 PCS.	Accepted Batch Quantity		23750 PCS.		Remarks								
Defects Observed (Type)															
Post Quality Inspection Result				Inspected By (Name)		LAKSHMI		Approved By (Name)		MURIGESHAPPA R					
<input 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		09-07-2025		with date		09-07-2025					
Note: Annexure to be provided for additional test report (if required)															