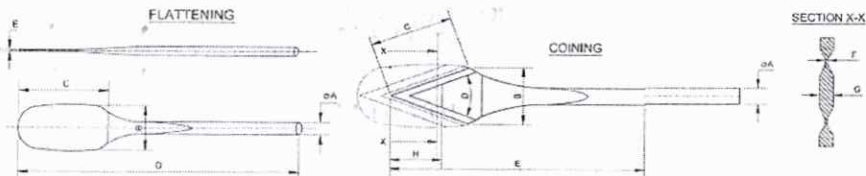




## Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20252994	Select the Appropriate Inspection Stage / Process
Date	10-06-2025	Inspection of Blanks (Punched)
Production Order	PR025-0630	
Item Code	KR DB 28	
Product Description	SLIT ANGLED DB 2.8 mm	
DHR No	20251382	
Batch No	PU0176/2025	
Reference Drawing	SECPL/KD28/04	

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	0.90 ± 0.005 mm	DM	0.901	0.899	0.902	0.900	0.899	0.898	0.902	0.900	0.901	0.902	Complied	
F(B)	Width of the flat	2.90 ± 0.10 mm	DVC	2.92	2.89	2.91	2.90	2.94	2.92	2.89	2.90	2.88	2.92	Complied	
F(E)	Thickness of the flat	0.21 ± 0.01 mm	DM	0.216	0.212	0.209	0.210	0.207	0.215	0.216	0.220	0.217	0.215	Complied	
C(B)	Width of the blank	3.00 ± 0.10 mm	DVC	3.00	2.99	2.98	3.04	3.03	3.01	2.99	3.04	3.01	3.05	Complied	
C(C)	Cutting length of the blank (LHS)	4.30 ± 0.20 mm	DVC	4.31	4.37	4.27	4.29	4.28	4.35	4.33	4.42	4.29	4.33	Complied	
C(C)	Cutting length of the blank (RHS)	4.30 ± 0.20 mm	DVC	4.34	4.42	4.32	4.33	4.33	4.30	4.37	4.39	4.35	4.38	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.41	23.47	23.52	23.55	23.39	23.45	23.48	23.52	23.39	23.43	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.053	0.049	0.055	0.052	0.054	0.048	0.055	0.053	0.052	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.231	0.235	0.239	0.235	0.237	0.231	0.237	0.229	0.237	0.234	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					10-06-2025			

## 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	10-06-2025 09:30 AM	DVC DM DVC DVC DM DVC VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		02:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Sample Inspected Quantity		Accepted Batch Quantity				Remarks										
Defects Observed (Type)																
Post Quality Inspection Result				Inspected By (Name)		Approved By (Name)										
<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		10-06-2025		with date								
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. 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	11-06-2025 09:30 AM	DVC DM DVC DVC DM DVC VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	N/A
		10:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
		11:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
		12:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
		01:20 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	
				N/A											
Sample Inspected Quantity		315 PCS.	Accepted Batch Quantity		14768 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		<i>[Signature]</i>		Signature		<i>[Signature]</i>					
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		11-06-2025		with date		11-06-2025					
Note: Annexure to be provided for additonal test report (if required)															