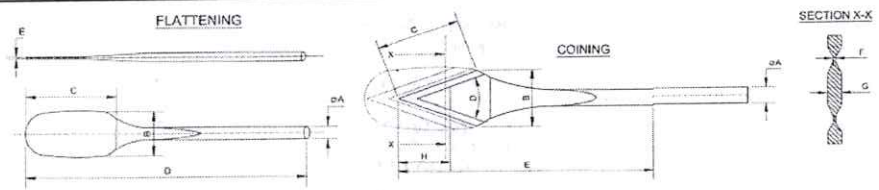
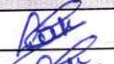

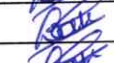
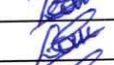

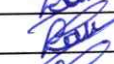

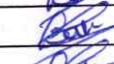



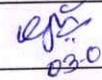


Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20251923	Select the Appropriate Inspection Stage / Process
Date	29-04-2025	Inspection of Blanks (Punched)
Production Order	PR025-0274	
Item Code	KR DB 28	
Product Description	SLIT ANGLED DB 2.8 mm	
DHR No	20250930	
Batch No	PU0119/2025	
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	0.903	0.902	0.900	0.899	0.902	0.901	0.899	0.901	Complied	
F(B)	Width of the flat	2.90 ± 0.10 mm	DVC	2.89	2.93	2.91	2.90	2.93	2.89	2.92	2.91	2.89	2.92	Complied	
F(E)	Thickness of the flat	0.21 ± 0.01 mm	DM	0.215	0.217	0.220	0.219	0.217	0.216	0.211	0.217	0.218	0.220	Complied	
C(B)	Width of the blank	3.00 ± 0.10 mm	DVC	2.99	3.01	3.03	3.00	2.99	3.03	3.00	3.02	2.98	3.02	Complied	
C(C)	Cutting length of the blank (LHS)	4.30 ± 0.20 mm	DVC	4.31	4.36	4.39	4.27	4.36	4.31	4.29	4.27	4.33	4.31	Complied	2
C(C)	Cutting length of the blank (RHS)	4.30 ± 0.20 mm	DVC	4.35	4.41	4.35	4.33	4.30	4.36	4.35	4.32	4.38	4.36	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.41	23.52	23.47	23.46	23.52	23.39	23.37	23.42	23.37	23.44	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.049	0.052	0.047	0.053	0.055	0.049	0.048	0.050	0.052	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.229	0.231	0.233	0.227	0.235	0.233	0.234	0.230	0.235	0.235	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.29	2.31	2.37	2.35	2.36	2.33	2.35	2.37	2.33	2.34	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					29-04-2025.			

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	29-04-2025 04:00 PM	DVC DM DVC DVC DM DVC VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		30-04-2025 09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		10:40 to 11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		12:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		01:40 to 2:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		03:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		04:40 to 6:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		02-05-2025 09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		10:40 to 11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		12:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		01:40 to 2:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		03:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		04:40 to 6:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		03-05-2025 09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		10:40 to 11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		12:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		11:40 to 2:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																				
		03:40 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		03-05-2025		with date		03-05-2025																								
Note: Annexure to be provided for additional test report (if required)																																	

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	03-05-2025 4:140 PM	DVC DM DVC DVC DM DVC VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	[Remarks]
		5:20 to 6:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		05-05-2025 9:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		10:40 to 11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		12:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		01:40 to 2:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		03:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		4:40 to 6:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		06-05-2025 9:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		10:30 to 11:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		12:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		01:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Sample Inspected Quantity		315 PCS.	Accepted Batch Quantity		34760 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]		Signature		[Signature]						
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		06-05-2025		with date		06-05-2025						
Note: Annexure to be provided for additonal test report (if required)																

