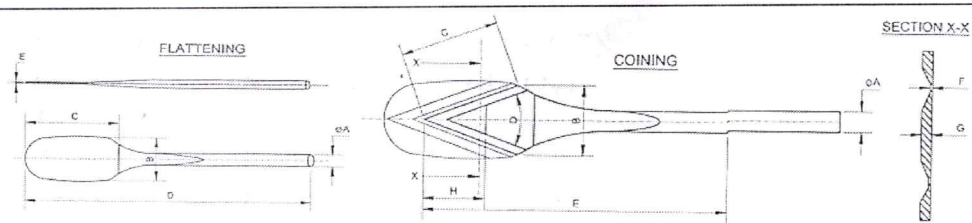

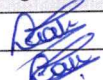

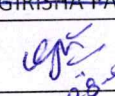


Report No	QIRI20251563	Select the Appropriate Inspection Stage / Process
Date	28.03.2025	Inspection of Blanks (Punched)
Production Order	PR024-2968	
Item Code	KR SB 32	
Product Description	SLIT ANGLED SB 3.2 mm	
DHR No	20250715	
Batch No	PU0089/2025	
Reference Drawing	SECPL/KS32/03	

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	0.97 ± 0.005 mm	DM	0.969	0.970	0.968	0.969	0.971	0.970	0.969	0.968	0.970	0.970	Complied	
F(B)	Width of the flat	3.40 ± 0.10 mm	DVC	3.39	3.42	3.41	3.34	3.42	3.37	3.43	3.39	3.44	3.37	Complied	
F(E)	Thickness of the flat	0.21 ± 0.01 mm	DM	0.215	0.217	0.214	0.216	0.217	0.216	0.217	0.216	0.215	0.216	Complied	
C(B)	Width of the blank	3.40 ± 0.10 mm	DVC	3.41	3.43	3.39	3.45	3.39	3.44	3.46	3.45	3.39	3.37	Complied	
C(C)	Cutting length of the blank (LHS)	4.80 ± 0.20 mm	DVC	4.81	4.79	4.77	4.83	4.78	4.82	4.81	4.83	4.86	4.81	Complied	
C(C)	Cutting length of the blank (RHS)	4.80 ± 0.20 mm	DVC	4.85	4.83	4.82	4.85	4.83	4.86	4.85	4.87	4.92	4.85	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.39	23.45	23.47	23.39	23.37	23.45	23.47	23.39	23.46	23.44	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.049	0.052	0.053	0.047	0.046	0.053	0.052	0.054	0.052	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.232	0.229	0.233	0.232	0.230	0.229	0.233	0.229	0.231	0.234	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.29	2.32	2.28	2.32	2.33	2.34	2.29	2.32	2.33	2.28	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					 28-03-2025			

Quality Inspection Report (Inprocess Inspection)

Sl.N o.	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.	Blank Width Cutting Length Blank Thickness Visual Inspection	28-03-2025	DVC DVC DM VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		NA
		11:10 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				NA											
Sample Inspected Quantity		125 PCS.	Accepted Batch Quantity		1402 PCS.					Remarks					
Defects Observed (Type)															
Post Quality Inspection Result				Inspected By (Name)		LAKSHMI		Approved By (Name)		GIRISHA PAMURIGESHAPPA 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		28-03-2025.		with date		28-03-2025					
Note: Annexure to be provided for additional test report (if required)															