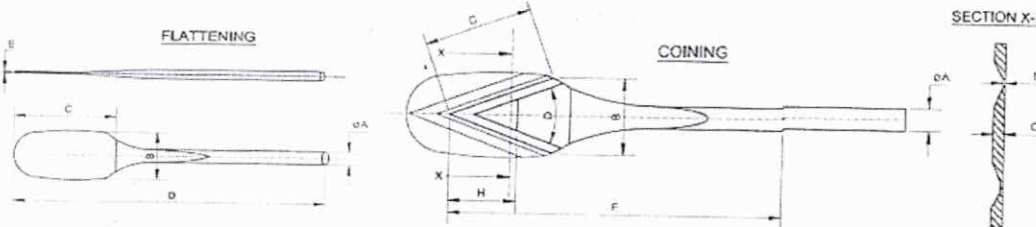


## Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20252648	Select the Appropriate Inspection Stage / Process
Date	27-05-2025	Inspection of Blanks (Punched)
Production Order	PR025-0488	
Item Code	KR SB 32	
Product Description	SLIT ANGLED SB 3.2 mm	
DHR No	20251234	
Batch No	PU0156/2025	
Reference Drawing	SECPL/KS32/03	

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	0.97 ± 0.005 mm	DM	0.969	0.970	0.968	0.972	0.971	0.969	0.970	0.969	0.972	0.970	Complied	OK
F(B)	Width of the flat	3.40 ± 0.10 mm	DVC	3.37	3.33	3.35	3.37	3.36	3.34	3.37	3.36	3.35	3.34	Complied	
F(E)	Thickness of the flat	0.21 ± 0.01 mm	DM	0.217	0.219	0.215	0.210	0.215	0.217	0.220	0.219	0.216	0.217	Complied	
C(B)	Width of the blank	3.40 ± 0.10 mm	DVC	3.40	3.39	3.40	3.42	3.41	3.39	3.43	3.42	3.39	3.39	Complied	
C(C)	Cutting length of the blank (LHS)	4.80 ± 0.20 mm	DVC	4.79	4.83	4.77	4.84	4.87	4.83	4.77	4.83	4.87	4.94	Complied	
C(C)	Cutting length of the blank (RHS)	4.80 ± 0.20 mm	DVC	4.83	4.87	4.83	4.89	4.92	4.87	4.82	4.86	4.92	4.86	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.39	23.47	23.47	23.52	23.55	23.49	23.47	23.55	23.52	23.49	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.052	0.049	0.055	0.047	0.053	0.049	0.053	0.051	0.047	0.053	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.231	0.229	0.235	0.237	0.239	0.236	0.240	0.233	0.235	0.236	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.31	2.29	2.35	2.36	2.37	2.33	2.40	2.39	2.35	2.36	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)				LAKSHMI				Signature (with date)				27-05-2025.			



## 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 2. Cutting Length 3. Blank Thickness 4. Visual Inspection		27-05-2025 02:00 PM	DVC DVC DM VISUAL/MICROS COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	
		03:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	
		04:00 PM		✓	✓	X	✓	✓	✓	✓	✓	✓	✓	[Signature]	Fear variation.
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	
		28-05-2025 09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
11:10 AM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]				
Sample Inspected Quantity		200 PCS.	Accepted Batch Quantity		389A PCS.			Remarks		01 No. Defect.					
Defects Observed (Type)		Fear variation.													
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] 28-05-2025		Signature		[Signature] 28-05-2025		
<input type="checkbox"/> Batch do not conform to the requirement and not approved							with date				with date				
Note: Annexure to be provided for additional test report (if required)															