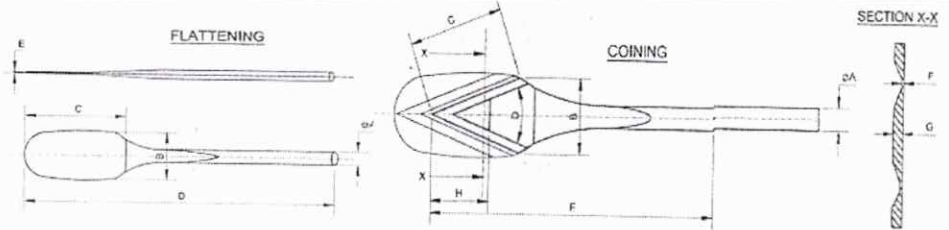




## Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20253190	Select the Appropriate Inspection Stage / Process
Date	21-06-2025	Inspection of Blanks (Punched)
Production Order	PR025-0723	
Item Code	KR SB 30	
Product Description	SLIT ANGLED SB 3.0 mm	
DHR No	20251497	
Batch No	PU0184/2025	
Reference Drawing	SECPL/KS30/03	

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	0.94 ± 0.005 mm	DM	0.941	0.939	0.942	0.939	0.938	0.940	0.943	0.942	0.941	0.939	Complied	
F(B)	Width of the flat	3.20 ± 0.10 mm	DVC	3.15	3.16	3.14	3.19	3.20	3.17	3.16	3.15	3.14	3.17	Complied	
F(E)	Thickness of the flat	0.21 ± 0.01 mm	DM	0.212	0.209	0.216	0.210	0.215	0.217	0.220	0.219	0.217	0.215	Complied	
C(B)	Width of the blank	3.20 ± 0.10 mm	DVC	3.19	3.20	3.21	3.25	3.21	3.21	3.20	3.19	3.19	3.22	Complied	
C(C)	Cutting length of the blank (LHS)	4.60 ± 0.20 mm	DVC	4.65	4.62	4.57	4.59	4.66	4.69	4.62	4.61	4.67	4.69	Complied	
C(C)	Cutting length of the blank (RHS)	4.60 ± 0.20 mm	DVC	4.69	4.66	4.62	4.64	4.71	4.74	4.66	4.64	4.63	4.73	Complied	#2
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.39	23.52	23.55	23.49	23.52	23.56	23.35	23.46	23.51	23.58	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.049	0.055	0.053	0.051	0.049	0.052	0.056	0.049	0.050	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.231	0.236	0.240	0.237	0.229	0.231	0.236	0.237	0.233	0.239	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.29	2.33	2.35	2.29	2.39	2.40	2.37	2.33	2.35	2.32	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					21-06-2025			



## 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. Width of the flat 2. Thickness of the flat 3. Width of the blank 4. Cutting length of the blank 5. Pre notch length 6. Blank Thickness 7. Depth Marking 8. Visual Checks		21-06-2025 10:30 AM	DVC DM DVC DVC DVC DM DVC  VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
		11:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
		12:20 PM		✓	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓						
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
		01:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
	Sample Inspected Quantity				125 PCS.				Accepted Batch Quantity				Remarks				02 NO'S defect.				
Defects Observed (Type)				Eor variation, Impression.																	
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				21-06-2025				with date				21-06-2025	
Note: Annexure to be provided for additional test report (if required)																					