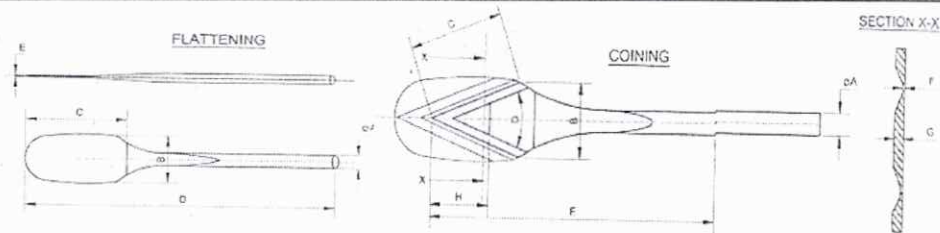


Report No	QIRI20253188	Select the Appropriate Inspection Stage / Process
Date	20-06-2025	Inspection of Blanks (Punched)
Production Order	PR025-0719	
Item Code	KR SB 30	
Product Description	SLIT ANGLED SB 3.0 mm	
DHR No	20251495	
Batch No	PU0182/2025	
Reference Drawing	SECPL/KS30/03	

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	0.938	0.942	0.940	0.939	0.938	0.942	0.941	0.939	Complied	5 2
F(B)	Width of the flat	3.20 ± 0.10 mm	DVC	3.17	3.20	3.15	3.16	3.15	3.17	3.18	3.15	3.16	3.20	Complied	
F(E)	Thickness of the flat	0.21 ± 0.01 mm	DM	0.217	0.216	0.211	0.210	0.216	0.216	0.217	0.219	0.220	0.215	Complied	
C(B)	Width of the blank	3.20 ± 0.10 mm	DVC	3.21	3.22	3.19	3.22	3.18	3.24	3.25	3.19	3.20	3.23	Complied	
C(C)	Cutting length of the blank (LHS)	4.60 ± 0.20 mm	DVC	4.61	4.59	4.57	4.66	4.67	4.65	4.69	4.60	4.66	4.61	Complied	
C(C)	Cutting length of the blank (RHS)	4.60 ± 0.20 mm	DVC	4.66	4.63	4.62	4.61	4.72	4.69	4.73	4.65	4.70	4.66	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.41	23.47	23.52	23.55	23.39	23.37	23.29	23.40	23.46	23.50	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.055	0.049	0.056	0.051	0.047	0.052	0.054	0.049	0.050	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.231	0.237	0.240	0.237	0.229	0.235	0.236	0.237	0.235	0.236	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.31	2.27	2.35	2.36	2.40	2.37	2.36	2.35	2.40	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)					20-06-2025.			

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	20-06-2025 02:00 PM	DVC DM DVC DVC DM DVC VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ	5
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ	
		03:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ	
		04:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ	
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ	
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ	
	10:20 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	RAJ		
Sample Inspected Quantity		200 PCS.	Accepted Batch Quantity		5924 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 <input type="checkbox"/> Batch do not conform to the requirement and not approved				Signature		Signature		Signature		Signature					
				with date		21-06-2025		with date		21-06-2025					
Note: Annexure to be provided for additional test report (if required)															