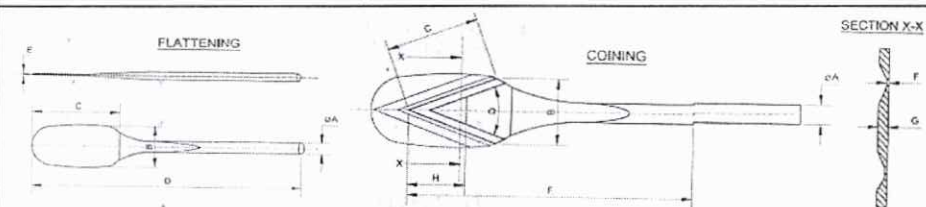
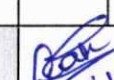


Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20253025	Select the Appropriate Inspection Stage / Process
Date	11-06-2025	Inspection of Blanks (Punched)
Production Order	PR025-0655	
Item Code	KR SB 28	
Product Description	SLIT ANGLED SB 2.8 mm	
DHR No	20251383	
Batch No	PU0177/2025	
Reference Drawing	SECPL/KS28/03	

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	0.90 ± 0.005 mm	DM	0.901	0.902	0.899	0.903	0.902	0.900	0.901	0.899	0.902	0.903	Complied	
F(B)	Width of the flat	2.90 ± 0.10 mm	DVC	2.89	2.92	2.91	2.93	2.91	2.90	2.89	2.88	2.91	2.92	Complied	
F(E)	Thickness of the flat	0.21 ± 0.01 mm	DM	0.212	0.209	0.217	0.215	0.216	0.217	0.220	0.216	0.219	0.216	Complied	
C(B)	Width of the blank	3.00 ± 0.10 mm	DVC	3.01	3.05	3.02	3.04	3.01	3.01	2.99	2.98	3.03	3.03	Complied	
C(C)	Cutting length of the blank (LHS)	4.30 ± 0.20 mm	DVC	4.31	4.27	4.29	4.33	4.29	4.37	4.40	4.27	4.33	4.35	Complied	
C(C)	Cutting length of the blank (RHS)	4.30 ± 0.20 mm	DVC	4.35	4.32	4.37	4.37	4.33	4.42	4.37	4.33	4.37	4.37	Complied	2
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.39	23.42	23.44	23.55	23.52	23.39	23.42	23.49	23.49	23.52	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.054	0.050	0.049	0.055	0.056	0.054	0.052	0.051	0.056	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.231	0.236	0.237	0.239	0.240	0.237	0.236	0.235	0.231	0.233	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.31	2.29	2.27	2.33	2.35	2.36	2.36	2.31	2.35	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)					 11-06-2025			

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	11-06-2025 02:30 PM	DVC DM DVC DVC DM DVC VISUAL/MICROS COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Rat</i>	NA
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Rat</i>	
		03:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Rat</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Rat</i>	
		04:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Rat</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Rat</i>	
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Rat</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Rat</i>	
		12-06-2025 09:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Rat</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Rat</i>	
		10:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Rat</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Rat</i>	
		11:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Rat</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Rat</i>	
		12:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Rat</i>	
Sample Inspected Quantity		10	Accepted Batch Quantity		10		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		<i>Rat</i>		Signature		<i>12-06-2025</i>					
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		12-06-2025		with date		12-06-2025					
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	12-06-2025 03:30 PM	DVC DM DVC DVC DM DVC VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	12
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		04:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		05:20 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		13-06-2025 09:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		10:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Sample Inspected Quantity		315 PCS.	Accepted Batch Quantity		12806 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		13-06-2025		with date		13-06-2025						
Note: Annexure to be provided for additional test report (if required)																