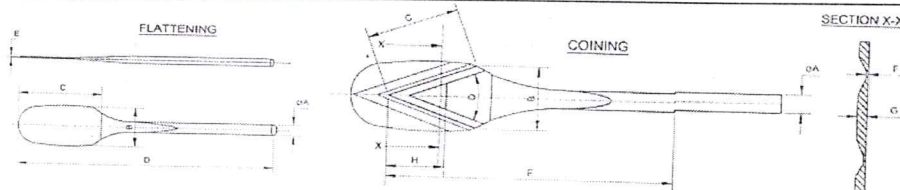















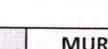
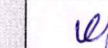




Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20253699	Select the Appropriate Inspection Stage / Process
Date	18-07-2025	Inspection of Blanks (Punched)
Production Order	PR025-0977	
Item Code	KR SB 22	
Product Description	SLIT ANGLED SB 2.2 mm	
DHR No	20251722	
Batch No	PU0214/2025	
Reference Drawing	SECPL/KS22/03	

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	0.80 ± 0.005 mm	DM	0.800	0.799	0.801	0.798	0.801	0.802	0.798	0.801	0.799	0.802	Complied	
F(B)	Width of the flat	2.30 ± 0.10 mm	DVC	2.25	2.29	2.33	2.30	2.32	2.29	2.35	2.32	2.31	2.29	Complied	
F(E)	Thickness of the flat	0.22 ± 0.01 mm	DM	0.219	0.220	0.222	0.224	0.219	0.217	0.220	0.221	0.222	0.223	Complied	
C(B)	Width of the blank	2.40 ± 0.10 mm	DVC	2.42	2.39	2.44	2.41	2.39	2.42	2.41	2.39	2.42	2.40	Complied	
C(C)	Cutting length of the blank (LHS)	3.50 ± 0.20 mm	DVC	3.51	3.49	3.56	3.61	3.54	3.49	3.56	3.47	3.51	3.59	Complied	
C(C)	Cutting length of the blank (RHS)	3.50 ± 0.20 mm	DVC	3.54	3.53	3.52	3.58	3.57	3.54	3.51	3.52	3.55	3.56	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DVC	23.39	23.42	23.52	23.49	23.38	23.47	23.52	23.56	23.49	23.47	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.049	0.052	0.055	0.056	0.058	0.051	0.057	0.055	0.057	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.235	0.240	0.236	0.232	0.237	0.236	0.240	0.237	0.233	0.235	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2.31	2.29	2.36	2.35	2.36	2.29	2.37	2.40	2.39	2.38	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					 18-07-2025			

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	18-07-2025 04:00 PM	DVC DM DVC DVC DM DVC VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		NA		
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
		19-07-2025 08:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
		09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
		10:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
		11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
		12:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
		01:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
		02:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
		03:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
		04:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
		05:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
		06:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
		07:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
		08:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
		Sample Inspected Quantity		Accepted Batch Quantity		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									
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		19-07-2025		with date		19-07-2025							
Note: Annexure to be provided for additional test report (if required)																	

Quality Inspection Report (Inprocess Inspection)

Sl. No.	Parameter	Date and Time	Instrument Used	Inprocess Samples Inspection (Put "✓" - 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		20-07-2025 08:40 AM	DVC DM DVC DVC DM DVC VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	
		09:40 to 10:40 11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:40 to 1:40		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		Scratches
		02:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:40 PM		✓	X	✓	✓	✓	✓	✓	✓	✓	✓		Ear variation
		05:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:40 PM		✓	✓	✓	✓	✓	✓	X	✓	✓	✓		Impression
		07:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		08:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				NA											
Sample Inspected Quantity		315 PCS.	Accepted Batch Quantity		18456 PCS.					Remarks		03 NO's Defect.			
Defects Observed (Type)		Scratches, Ear 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]		Signature		[Signature]					
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		20-07-2025		with date		20-07-2025					
Note: Annexure to be provided for additional test report (if required)															