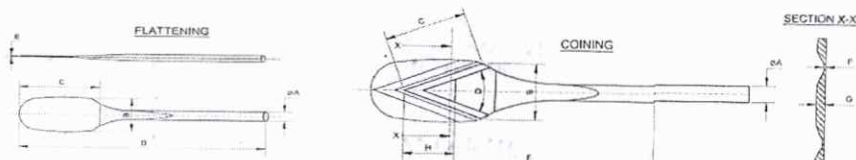



Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20252899	Select the Appropriate Inspection Stage / Process
Date	13-06-2025	Inspection of Blanks (Punched)
Production Order	PR025-0660	
Item Code	KR SB 24-E	
Product Description	SLIT ANGLED SB 2.4 mm	
DHR No	20251366	
Batch No	PU0175/2025	
Reference Drawing	NA	

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	0.838 ± 0.005mm	DM	0.840	0.842	0.839	0.840	0.839	0.848	0.838	0.840	0.842	0.842	Complied	
F(B)	Width of the flat	2.50 ± 0.10 mm	DVC	2.49	2.52	2.55	2.53	2.49	2.50	2.52	2.48	2.52	2.53	Complied	
F(E)	Thickness of the flat	0.21 ± 0.20 mm	DVC	0.217	0.212	0.216	0.209	0.217	0.220	0.218	0.215	0.214	0.217	Complied	
C(B)	Width of the blank	2.60 ± 0.10 mm	DVC	2.62	2.59	2.63	2.64	2.60	2.62	2.61	2.64	2.63	2.62	Complied	
C(C)	Cutting length of the blank (LHS)	3.80 ± 0.20 mm	DVC	3.81	3.77	3.79	3.87	3.89	3.79	3.81	3.84	3.93	3.84	Complied	
C(C)	Cutting length of the blank (RHS)	3.80 ± 0.20 mm	DM	3.86	3.82	3.83	3.92	3.85	3.83	3.85	3.89	3.88	3.87	Complied	
C(E)	Pre notch length	23.40 ± 0.50 mm	DM	23.41	23.39	23.55	23.52	23.47	23.29	23.35	23.38	23.42	23.50	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DVC	0.051	0.049	0.055	0.053	0.054	0.055	0.052	0.051	0.056	0.048	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.229	0.233	0.237	0.236	0.240	0.235	0.233	0.237	0.231	0.236	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					 13-06-2025			

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. 2. 3. 4. 5. 6. 7.	Width of the flat Thickness of the flat Width of the blank Cutting length of the blank Pre notch length Blank Thickness Visual Checks	13-06-2025 10:40 AM	DVC DM DVC DVC DM VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature] [Signature] [Signature] [Signature] [Signature] [Signature] [Signature] [Signature] [Signature] [Signature] [Signature] [Signature] [Signature] [Signature]	N/A
		11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		02:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:20 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		14-06-2025 09:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
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]		Signature		[Signature]						
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		14-06-2025		with date		14-06-2025						
Note: Annexure to be provided for additional test report (if required)																

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. Width of the flat Thickness of the flat 2. Width of the blank 3. Cutting length of the blank 4. Pre notch length 5. Blank Thickness 6. Visual Checks		14-06-2025 10:30AM	DVC DM DVC DVC DVC DM VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Roh</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:30AM		✓	✓	✓	✓	✓	✓	X	✓	✓	✓	✓	<i>Roh</i>	Scratches
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:30PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Roh</i>	
				✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Roh</i>	Ear variation
		01:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Roh</i>	
		02:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Roh</i>	
		03:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Roh</i>	
		04:00 PM		✓	✓	✓	✓	✓							<i>Roh</i>	
				NA												
Sample Inspected Quantity		315 PCS.	Accepted Batch Quantity		15656 PCS.					Remarks		02 No.'s Defect.				
Defects Observed (Type)		Scratches Ear 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		<i>Roh</i> 14-06-2025		Signature		<i>M.R.</i> 14-06-2025						
<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)																