

Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20253099	Select the Appropriate Inspection Stage / Process
Date	19-06-2025	Inspection of Blanks (Punched)
Production Order	PR025-0707	FLATTENING SECTION X-X
Item Code	KR SB 22-E	COINING
Product Description	SLIT ANGLED SB 2.2 mm (RAJRATHNA)	
DHR No	20251433	on on the contract of the cont
Batch No	PU0179/2025	× H
Reference Drawing	NA	

SI. No			Instrument	Setup Approval (Actual Readings/Observation)											THE THE STATE OF
	Parameter	Requirement	Used	1	2	3	4	5	6	7	8	9	10	(Complied / Not Complied)	Remarks
Α	Wire Diameter	0.80 ± 0.005 mm	DM	0.802	0.804	0.803	0.801	0,799	0.803	0.802	0,799	0.803	0,804	Compled	
F(B)	Width of the flat	2.30 ± 0.10 mm	DVC	2.31	2,29	2.32	2.27	2.32	2:33	2:31	2.35	2,33	2.29	Compled	
F(E)	Thickness of the flat	0.22 ± 0.01 mm	DM	0.219	0.221	0.224	0.219	0.220	0.223	0.225	0,225	0.226		Complied	
C(B)	Width of the blank	2.40 ± 0.10 mm	DVC	2.39	2,42	2,45	2.42	2.41	2.38	2,41	2.43	2,41		Compled	
C(C)	Cutting length of the blank (LHS)	3.50 ± 0.20 mm	DVC	3,51	3.47	3,49	3,52	3.51	3,49	3,54	3,51	3,57			4
	Cutting length of the blank (RHS)	3.50 ± 0.20 mm	DVC	3,55	7,52	3.54	3.56	3.55		3,59		3,52	3,56	Compled	
	Pre notch length	23.40 ± 0.50 mm	DVC	23.24	23.39	23.31	23,52	23.49	23.36	23.29	23.42			Compleed	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.049	0.055	0.052	0.053	0,049	0.052	0.052	0,049	0.053	Compled	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0.233	0,236	0.235	0.239	0,240	0.237	0,236	0,235	0.237	0,2210	Compled	
*	Surface Finish	Deffects Free	Microscope	OK	OK	on	OK	OK	OK	On	OK	OK		Complied	
Insp	nspected By (Name) LAKSHMI.							Signature	(with date	e)	DOX.	2-06-2	025.		

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Effective Date: 28-04-2023



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SI.	Parameter	Date and Time	Instrument Used	Inprocess Samples Inspection (Put "√" - Complied and "X "- Not Complied)										Inspected by		
No	raiameter			1	2	3	4	5	6	7	8	9	10	(Signature)	Remarks	
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İ		04:00 PM			~		~	K		V	V	~	~	301		
.	Width of the flat		DVC	~	V	~	~	-	-	~	~	-	/		1	
	Thickness of the flat Width of the blank	05:00 PM	DVC DVC DVC		V		V	~	~		-			Por	a d	
	Cutting length of the blank	20-06-2025		~	~	V			-		~	~				
	Pre notch length Blank Thickness Visual Checks	09:HOAM			V	V			V	_	V	~	~	COL		
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		04:30PM			U	<u> </u>	-	_						Cot		
mp	ole Inspected Quantity		o . '91)	Accepted B	atch Quant	tity		-		Remarks		_				
1	cts Observed (Type)													ected to the		
Post Quality Inspection Result						Inspected By (Name) Signature			LAKSHMI.			Approved By (Name)		ne) MURI	MURIGESHAPPA R	
Batch conform to the requirement and approved Batch do not conform to the requirement and not approved									20-06-2025			Signature with date		ugi	20 0620	
_	Annexure to be provided for add					with date			10 7			- All Gate	on a substance	U U		

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SI.		Instrument Used		Inproces	ss Sample	s Inspectio	on (Put "v	" - Comp	lied and "	'X "- Not (Inspected by				
No Parameter	Date and Time		1	2	3	4	5	6	7	8	9	10	(Signature)	Remarks	
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Width of the flat	11:40 AM	DVC	~			-	_				_	1	ROLL		
2. Thickness of the flat		DM	~					_		_	-		1	Fam	
 Width of the blank Cutting length of the blank 	(DVC	~	X			4		-				CON	East Voorfation	
. Pre notch length		DVC	V				<u> </u>		~		-		1		
6. Blank Thickness 7. Visual Checks	12:50 PM VISUAL/MICRO SCOPE	V	~		~	~		ļ		-		(FOR			
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	19						no paie					10/6	Deffect.		
efects Observed (Type)	315 PCS.		Accepted B		ity	11656	pcs.		Remarks		02	MO. S	Deffect.		
ost Quality Inspection Resu	Imporession	n, East	voorat	ion.	Inspected	d By (Nam	e)	T _	LAKSHMI		Approve	d By (Nar	ne) MU	RIGESHAPPA R	
Batch conform to the requirement and approved						2						Signature		OF	
Batch do not conform to the requirement and not approved						•		2000	Signature with date				L	2186 200	
ote: Annexure to be provided for a	dditonal test report (if r	equired)													

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