

## Quality Inspection Report (Inprocess Inspection)

	QIRI20254362	Select the Appropriate Inspection Stage / Process Inspection of Blanks (Punched)							
Report No									
Date	19-08-2025								
Production Order	PR025-1239	FLATTENING SECTION X-X							
Item Code	KR DB 22	COINING CA							
Product Description	SLIT ANGLED DB 2.2 mm	CA CA CO							
DHR No	20251982								
Batch No	PU0246/2025	N H E							
Reference Drawing	SECPL/KD22/04								

SI.N	Parameter	Requirement	Instrument Used	Setup Approval (Actual Readings/Observation)											Domarks
				1	2	3	4	5	6	7	8	9	10	(Complied / Not Complied)	Remarks
	Wire Diameter	0.80 ± 0.005 mm	DM	0.801	0.802	0:199	0.802	0.801	0.800	508.0	0.799	0.802	108.0	Complied	
F(B)	Width of the flat	2.30 ± 0.10 mm	DVC	2.25	2,27	2.82	2,30	2.27	2,29	2.33	2.31	2,32	2,29	Complied	
	Thickness of the flat	0.22 ± 0.01 mm	DM	0.219	0.220	0.223	0.217	0,224	0.225	0.222	0,219	0.217	0.220	Complied	
	Width of the blank	2.40 ± 0.10 mm	DVC	2.41					I					Compled	1
	Cutting length of the blank (LHS)	3.50 ± 0.20 mm	DVC	3.51	3.49	J.14	3.57	3.54	3.52	3.54	3.52	3,59	3.57	Complied	\$
CIC	Cutting length of the blank (RHS)	3.50 ± 0.20 mm	DVC	3.56	3.53	3.51	3.62	J. 58	3,44	8.54	3.54	7.62	3.62	Complied	
	Pre notch length	23.40 ± 0.50 mm	DVC	23.49	23,52	23.55	23.54	23.62	23.39	23,42	23,47	23.52	23,49	Complied	
C(F)	Flash land thickness	0.05 ± 0.01 mm	DM	0.051	0.049	0.052	0.056	0.055	0.052	0.048	0.052	0.054	0.054	Complied	
C(G)	Blank thickness	0.23 ± 0.01 mm	DM	0,231	0,229	0,237	0,240	0.239	0.240	0.237	0.235	0.233	0,236	Complied	
C(H)	Depth Marking	2.30 ± 0.10 mm	DVC	2,29	2.31	2.33	2,37	2.40	2.31	2,29	2,27	2.33		Complied	
-	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OR	OK	OK	OK	OK	OK	OK	Complied	
		Set at the							300000			2			
Insp	ected By (Name)	LAKSHMI						ignature	(with da	te)	TO S	19-08	-2025		



## **Quality Inspection Report (Inprocess Inspection)**

SI.N o.	Parameter	Date and Time	Instrument Used	Inprocess Samples Inspection (Put "v" - Complied and "X "- Not Complied)									ed)	Inspected by		
				1	2	3	4	5	6	7	8	9	10	(Signature)	Remarks	
		19-08-2025			/								./	100	10/1/900/2004	
														1		
- 1					×		V						-		Tip misme	
		M400;11		/										1		
				/					6					650		
				/		-					~			VZ		
1.	Width of the flat		DVC							_	×				Dig mas	
2.	Thickness of the flat		DM	/						-		-		0		
3.	Width of the blank	12:00 PM.	DVC		/			/	/					BOY		
4. 5.	Cutting length of the blank Pre notch length		DVC DVC	1/1		NO W	V 1						/	-/		
6.	Blank Thickness	2	* DM													
7.	Depth Marking	151110 0	DVC				~					1		A		
8.	Visual Checks	12:40 PM	VISUAL/MICROS COPE	~					1			-		00/		
			COLE					1487	-			-		. (		
	an dear Paris			-	-		1	-	-			<del> </del>				
	7 - 18 C C C C	N (C 4 N (C 2)	a partially	- 25		. y = ct	y 2 7					-				
	Dad Minate W						100	( )			97.0					
	The state of the s					Luit vitas	31 120	-				-				
				96,6,16		1000	116. 4									
ample Inspected Quantity 125 PCS. Accepted Batch Qua					atch Quar	ntity	2056	Des	1	Remarks		02 No.'s Defect.				
efects	Observed (Type)	Tip mismat	de Dea	mark			200	,				02.		perect.		
Post Quality Inspection Result						Inspected By (Name)			LAKSHMI			Approve	d By (Nai	me) MIIRI	MURIGESHAPPA R	
Batch conform to the requirement and approved						Signature						Signatur				
Batch do not conform to the requirement and not approved						with date			19-08-2025			with dat		uge	1900000	

Format No: SECPL\_FM\_043, Rev.00

Effective Date: 28-04-2023