

Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20252726	Select the Appropriate Inspection Stage / Process								
Date	03-06-2025	Inspection of Blanks (Punched)								
Production Order	PR025-0539	E FLATTENING COMMIS								
Item Code	CR 22	COINING								
Product Description	CRU 22 Crescent Bevel									
DHR No	20251265	0A X								
Batch No	PU0166/2025	SECTIONAX								
Reference Drawing	SECPL/CR22/02									

SI.N o.	Parameter	Requirement	Instrument Used			Result									
				1	2	3	4	5	6	7	8	9	10	(Complied / Not Complied)	Remarks
Α	Wire Diameter	0.838 ± 0.005 mm	DM	0.839	0.840	0.841	0.842	0.839	0.842	0.840	0.839	0.838	0.843	Complied	
F(B)	Width of the flat	2.40 ± 0.10 mm	DVC		2,42		-0-1	1	1111111111					Compled	
F(E)	Thickness of the flat	0.22 ± 0.01 mm	DM	0.221	0.224	0,221	0,219	0.217	0,220	0.219	0.221	0.224	0,225	Complied	
C(B)	Width of the blank	2.50 ± 0.10 mm	DVC	2.52		2.53	2 W 1	2,49						Compled	
C(C)	Cutting length of the blank (LHS)	4.20 ± 0.20 mm	DVC	4.21		1		4.19		,	4,27	7.4	1	Complied	OA.
C(C)	Cutting length of the blank (RHS)	4.20 ± 0.20 mm	DVC	4.25										Compled	2
	Pre notch length	23.40 ± 0.50 mm	DVC	23.41	23.45	23,52	23.49	23.47	23.52	23.51	23,39	23,42	23.47	Compled	
C(E)	Flash land thickness	0.06 ± 0.01 mm	DM	0,061	0.059	0.062	0.067	0,070	0.062	0.058	0.059	0.059	0.062	Compled	
C(F)	Blank thickness	0.25 ± 0.01 mm												Complied	
*	Surface Finish	Deffects Free	Microscope	OK	0×	OK	OK	OK	OK	OK	OK	·OK		Compled	
	\	11 21 21 13			_	7 14	21					.21	1 3		
Insp	nspected By (Name) LAKSHMI					Si	ignature	(with dat	:e)	(Cox	03-06	-2025			

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SI.N	Parameter	Date and Time	Instrument Used	In	Inprocess Samples Inspection (Put "v" - Complied and "X "- Not Complied)									Inspected by		
0.				1	2	3	4	5	6	7	8	9	10	(Signature)	Remarks	
		03-06-2025 11:00 AM		V	~	V	~	~				1		CON		
]	V	V	V	~	V				V	~			
		11:50 AM.			V	V	1		V		V	1				
				V	V	V		V		-	~		V	0		
				V	V	V	V	V	V		×		/	800	Imporession	
				~	V	V	V	V	V	/	~	~	1	1		
				~	v	V	V	V	~	/			V	CON		
1.	Width of the flat		DVC	~	V	V	-	~	V	-			~			
2.	Thickness of the flat Width of the blank		DM	/	V	~	1	~	V				/			
4.	Cutting length of the blank		DVC	V	~	~			V		V		1			
5.	Pre notch length		DVC	V	V	~	-	~		-	-		~			
 7. 	Blank Thickness Visual Checks	VISUAL/MICRO	V	V		~	~	~	~	~		~	1000			
			SCOPE	V	Y	V	~	~		2 (4		-		E STATE		
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			n **	* 1				41 13	1/4	1, 1/		-				
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									/(A_		-		-		
		*	1													
ample Inspected Quantity 125 PCS. Accepted Batch Qua						entity 1844 PCS			Remarks			01 No. Deffect.				
efec	ts Observed (Type)	Impression	n.			III PERING INDIVIDU										
Post Quality Inspection Result						Inspected By (Name)			LAKSHMI			Approve	STATISTICS.	me) MU) MURIGESHAPPA	
Batch conform to the requirement and approved						Signature			03-06-2025			Signatur with dat			100	
Batch do not conform to the requirement and not approved Note: Annexure to be provided for additional test report (if required)							with date			03-00			e		103-06-20	

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Effective Date: 28-04-2023