

Quality Inspection Report (Inprocess Inspection)

eport No QIRI20253705		Select the Appropriate Inspection Stage / Process									
Date	25-07-2025	Inspection of Blanks (Punched)									
Production Order	PR025-1014	E FLATTENING COINING									
Item Code	CR 20	X									
Product Description	CRU 20 Crescent Bevel										
DHR No	20251731	GA X									
Batch No	PU0216/2025	a, D SECTIONIXX									
Reference Drawing	SECPL/CR20/02										

SI.N o.	Parameter	Requirement	Instrument Used	Setup Approval (Actual Readings/Observation)											
				1	2	3	4	5	6	7	8	9	10	(Complied / Not Complied)	Remarks
Α	Wire Diameter	0.80 ± 0.005 mm	DM	0,803	0.804	508,0	0.801	0.804	E08.0	0.804	0,803	0.804	0.802	Compled	1
F(B)	Width of the flat	2.20 ± 0.10 mm	DVC	2.21	2,19	2.17	2,24			2.25	11.3			Complied	
F(E)	Thickness of the flat	0.22 ± 0.01 mm	DM	0,221	0,219	0.224	0,221					0.225		complied	
C(B)	Width of the blank	2.40 ± 0.10 mm	DVC	2,39	2.42	2,43								Complied	
C(C)	Cutting length of the blank (LHS)	3.40 ± 0.20 mm	DVC	1										Complied	40
C(C)	Cutting length of the blank (RHS)	3.40 ± 0.20 mm	DVC	3.46										Complied	
C(D)	Pre notch length	23.20 ± 0.50 mm	DVC	23,32										Compled	
C(E)	Flash land thickness	0.06 ± 0.01 mm	DM	0.062	0.064	0.070	0.066	0,062	0.070	0.061	0.065	0.066	0.069	Complied	
C(F)	Blank thickness	0.25 ± 0.01 mm	200											Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OL	OK	OK		Compled	
		e.										2			
Insp	ected By (Name)		LAKSHMI					Signature (with date)						,	

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61.N 0.	Parameter	Date and Time	Instrument Used	Inprocess Samples Inspection (Put "V" - Complied and "X "- Not Complied)											by Remarks
				1	2	3	4	5	6	7	8	9	10	(Signature	
		25-04-2025 11:00 AM	DVC DM DVC					_	_		_	_	<u> </u>	(30)	
		12:00 PM		_					_			~		60	
		01:00 PM				_			<u> </u>		~			100	
		02100 PM				_		_		_	_			(20)	
		03:00 PM		-										40	S-7
		M400140					-							(30)	
		05:00 PM				_								100	0
L.	Width of the flat	06:00 PM		<u>`</u>										100	W.
2.	Thickness of the flat	07:00 PM			1				_		×			180	J- Imporessio
3. 4.	Width of the blank Cutting length of the blank	08:00 PM	DVC	_							10				2
5.	Pre notch length	26-07-2025	DVC											- OO	
6.	Blank Thickness Visual Checks		VISUAL/MICRO										_	100	Li-
7.	Visual Checks	8:30 AM	SCOPE											1/	2
	y	01.70							_	-				(de)	
		9130 AM	-							_					
	×		-				-		-		-			1	
-	89 1 12 5		-						-	_		-			
									-			-		1	
		10:40 AM							1	_		-	_	1 20	
Sami	ple Inspected Quantity	200 PCS		Accepted	Batch Qua	nntity						01	No.	Defec	+.
Defects Observed (Type) Impression							ad Dy (N	amol	LAKSHMI			Approved By (Name)		lame)	MURIGESHAPP
Post Quality Inspection Result Batch conform to the requirement and approved Batch do not conform to the requirement and not approved						Inspected By (Name) Signature with date			(00X)	96-01-9025.			Signature with date		Upr. 01

Effective Date: 28-04-2023