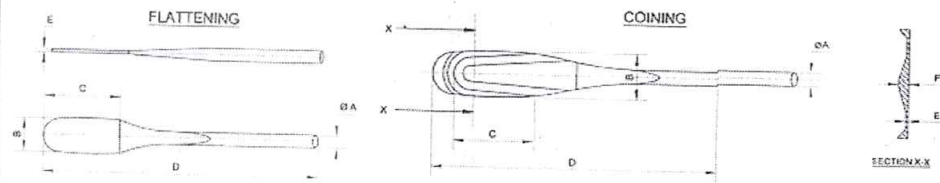













## Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20250431	Select the Appropriate Inspection Stage / Process
Date	22-01-2025	Inspection of Blanks (Punched)
Production Order	PRO24-2450	
Item Code	CR 20	
Product Description	CRESCENT BEVEL 2.0	
DHR No	20250221	
Batch No	PU0016/2025	
Reference Drawing	SECPL/CR20/02	



Sl.N o.	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	0.80 ± 0.005 mm	DM	0.801	0.799	0.802	0.799	0.798	0.801	0.802	0.799	0.798	0.802	Complied	
F(B)	Width of the flat	2.20 ± 0.10 mm	DVC	2.21	2.19	2.18	2.22	2.19	2.18	2.21	2.22	2.19	2.18	Complied	
F(E)	Thickness of the flat	0.22 ± 0.01 mm	DM	0.222	0.219	0.218	0.221	0.219	0.222	0.221	0.219	0.222	0.221	Complied	
C(B)	Width of the blank	2.40 ± 0.10 mm	DVC	2.39	2.41	2.38	2.42	2.38	2.39	2.42	2.41	2.39	2.38	Complied	
C(C)	Cutting length of the blank (LHS)	3.40 ± 0.20 mm	DVC	3.41	3.39	3.43	3.40	3.39	3.41	3.43	3.39	3.41	3.38	Complied	
C(C)	Cutting length of the blank (RHS)	3.40 ± 0.20 mm	DVC	3.43	3.42	3.45	3.43	3.42	3.43	3.45	3.42	3.44	3.42	Complied	
C(D)	Pre notch length	23.20 ± 0.50 mm	DVC	23.41	23.39	23.42	23.38	23.39	23.41	23.42	23.39	23.38	23.41	Complied	
C(E)	Flash land thickness	0.06 ± 0.01 mm	DM	0.061	0.059	0.058	0.061	0.059	0.058	0.059	0.061	0.062	0.061	Complied	
C(F)	Blank thickness	0.25 ± 0.01 mm	DM	0.251	0.249	0.252	0.248	0.251	0.249	0.248	0.252	0.251	0.252	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI.					Signature (with date)					22-01-2025			

## Quality Inspection Report (Inprocess Inspection)

Sl. No.	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. 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	22-01-2025 9:40 AM	DVC DM DVC DVC DVC DM VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
02:40 PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
03:40 PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
04:40 PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
06:00 PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
Sample Inspected Quantity		200 PCS.	Accepted Batch Quantity		9744 PCS.		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							
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		22-01-2025		with date		22-01-2025					
Note: Annexure to be provided for additional test report (if required)															