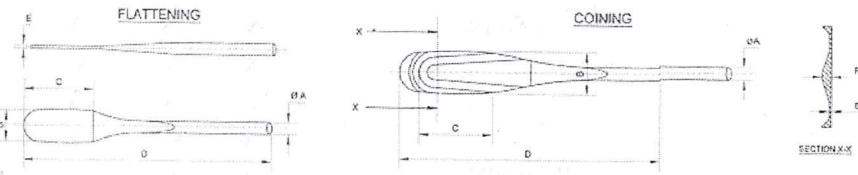



Report No	QIRI20251102	Select the Appropriate Inspection Stage / Process
Date	04.03.2025	Inspection of Blanks (Punched)
Production Order	PR024-2810	
Item Code	CR 22	
Product Description	CRESCENT 2.2	
DHR No	20250540	
Batch No	PU0063/2025	
Reference Drawing	SECPL/CR22/02	

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	0.838 ± 0.005 mm	DM	0.839	0.837	0.840	0.838	0.839	0.837	0.838	0.840	0.839	0.839	Complied	
F(B)	Width of the flat	2.40 ± 0.10 mm	DVC	2.41	2.39	2.42	2.39	2.41	2.42	2.39	2.38	2.42	2.41	Complied	
F(E)	Thickness of the flat	0.22 ± 0.01 mm	DM	0.221	0.219	0.222	0.219	0.222	0.221	0.219	0.221	0.219	0.221	Complied	
C(B)	Width of the blank	2.50 ± 0.10 mm	DVC	2.49	2.51	2.52	2.49	2.52	2.48	2.49	2.52	2.51	2.49	Complied	
C(C)	Cutting length of the blank (LHS)	4.20 ± 0.20 mm	DVC	4.21	4.22	4.17	4.19	4.22	4.21	4.22	4.19	4.21	4.21	Complied	
C(C)	Cutting length of the blank (RHS)	4.20 ± 0.20 mm	DVC	4.25	4.27	4.21	4.23	4.26	4.25	4.27	4.25	4.23	4.25	Complied	#2
C(D)	Pre notch length	23.40 ± 0.50 mm	DVC	23.41	23.39	23.42	23.43	23.38	23.42	23.41	23.39	23.42	23.41	Complied	
C(E)	Flash land thickness	0.06 ± 0.01 mm	DM	0.061	0.059	0.062	0.059	0.062	0.061	0.059	0.061	0.059	0.062	Complied	
C(F)	Blank thickness	0.25 ± 0.01 mm	DM	0.251	0.249	0.252	0.253	0.249	0.252	0.248	0.251	0.252	0.249	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					 04-03-2025.			

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	04-03-2025 11:40 AM	DVC DM DVC DVC DVC DM VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	[Vertical Line]
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Sample Inspected Quantity		200. PCS.	Accepted Batch Quantity		6748 PCS.		Remarks									
Defects Observed (Type)		-														
Post Quality Inspection Result				Inspected By (Name)		LAKSHMI		Approved By (Name)		MURIGESHAPPA						
<input checked="" type="checkbox"/> Batch conform to the requirement and approved				Signature		[Signature]		Signature		[Signature]						
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		05-03-2025		with date		05-03-2025						
Note: Annexure to be provided for additional test report (if required)																