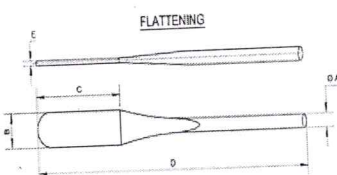
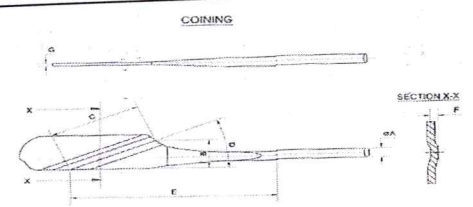
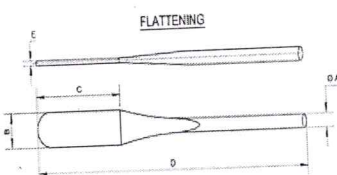
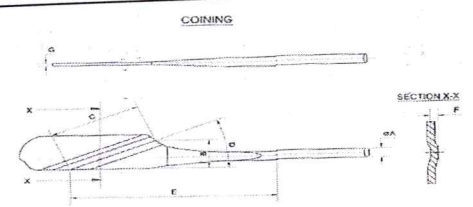
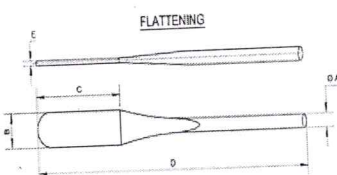
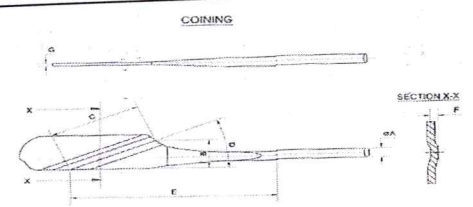



## Quality Inspection Report (Inprocess Inspection)

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;">Report No</td><td>QIRI20253902</td></tr> <tr><td>Date</td><td>01-08-2025</td></tr> <tr><td>Production Order</td><td>PR025-1038</td></tr> <tr><td>Item Code</td><td>SP 45.0</td></tr> <tr><td>Product Description</td><td>SP STRAIGHT 45.0</td></tr> <tr><td>DHR No</td><td>20251796</td></tr> <tr><td>Batch No</td><td>PU0229/2025</td></tr> <tr><td>Reference Drawing</td><td>SECPL/SP45/01</td></tr> </table>	Report No	QIRI20253902	Date	01-08-2025	Production Order	PR025-1038	Item Code	SP 45.0	Product Description	SP STRAIGHT 45.0	DHR No	20251796	Batch No	PU0229/2025	Reference Drawing	SECPL/SP45/01	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: center;">Select the Appropriate Inspection Stage / Process</th> </tr> <tr> <td style="text-align: center;">Inspection of Blanks (Punched)</td> </tr> <tr> <td style="text-align: center;"> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>FLATTENING</p> </div> <div style="text-align: center;">  <p>COINING</p> </div> </div> </td> </tr> </table>	Select the Appropriate Inspection Stage / Process	Inspection of Blanks (Punched)	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>FLATTENING</p> </div> <div style="text-align: center;">  <p>COINING</p> </div> </div>
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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	0.65 ± 0.005 mm	DM	0.652	0.649	0.650	0.652	0.653	0.650	0.651	0.653	0.653	0.651	Complied	
F(B)	Width of the flat	1.60 + 0.10 mm	DVC	1.62	1.60	1.65	1.67	1.63	1.64	1.63	1.64	1.65	1.66	Complied	
F(E)	Thickness of the flat	0.20 ± 0.01 mm	DM	0.205	0.204	0.202	0.205	0.206	0.205	0.206	0.205	0.207	0.208	Complied	
C(B)	Width of the blank	1.60 + 0.10 mm	DVC	1.64	1.62	1.66	1.65	1.64	1.65	1.64	1.66	1.66	1.65	Complied	
C(C)	Cutting length of the blank	2.30 ± 0.10 mm	DVC	2.29	2.33	2.35	2.35	2.36	2.37	2.35	2.33	2.31	2.40	Complied	
C(E)	Pre notch length	19.40 ± 0.50 mm	DVC	19.42	19.52	19.56	19.49	19.46	19.47	19.50	19.39	19.46	19.49	Complied	
C(F)	Flash land thickness	0.04 ± 0.01 mm	DM	0.046	0.042	0.050	0.047	0.039	0.042	0.047	0.046	0.049	0.041	Complied	
C(G)	Blank thickness	0.20 ± 0.01 mm	DM	0.204	0.206	0.204	0.205	0.207	0.206	0.207	0.206	0.209	0.205	Complied	
*	Visual Inspection	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)				LAKSHMI.				Signature (with date)				 01-08-2025			

## 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	01-08-2025 02:00 PM	DVC DM DVC DVC DVC DM VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	20
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		02-08-2025		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		09:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
10:45 AM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
Sample Inspected Quantity		200 PCS.	Accepted Batch Quantity		5894 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]		Signature		[Signature]					
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		02-08-2025		with date		02-08-2025					
Note: Annexure to be provided for additional test report (if required)															