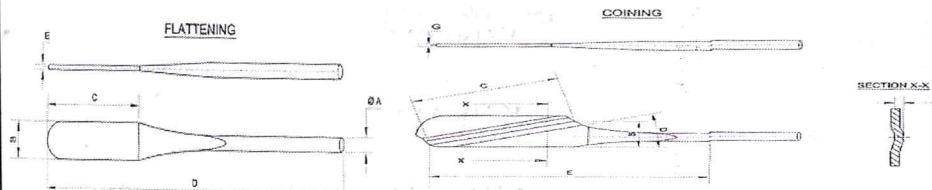



Quality Inspection Report (Inprocess Inspection)

Report No.:	QIRI20253900	Select the Appropriate Inspection Stage / Process
Date.:	02-08-2025	Inspection of Blanks (Punched)
Production Order.:	PR025-1046	
Item Code.:	SP 15.0	
Product Description.:	SP STRAIGHT (SP)	
DHR No.:	20251782	
Batch No.:	PU0227/2025	
Reference Drawing.:	SECPL_SP_AL	

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	0.66 ± 0.005 mm	DM	0.661	0.659	0.662	0.660	0.662	0.659	0.658	0.661	0.662	0.660	Complied	
F(B)	Width of the flat	1.65 ± 0.10 mm	DVC	1.65	1.67	1.70	1.66	1.67	1.70	1.69	1.71	1.68	1.69	Complied	
F(E)	Thickness of the flat	0.20 ± 0.01 mm	DM	0.201	0.207	0.206	0.198	0.201	0.204	0.208	0.210	0.206	0.209	Complied	
C(B)	Width of the blank	1.80 ± 0.10 mm	DVC	1.81	1.82	1.87	1.80	1.81	1.87	1.84	1.81	1.84	1.86	Complied	
C(C)	Cutting length of the blank	6.40 ± 0.30 mm	DVC	6.38	6.42	6.47	6.50	6.46	6.37	6.35	6.46	6.41	6.42	Complied	
C(C)	Pre notch length	21.40 ± 0.50 mm	DVC	21.38	21.42	21.52	21.33	21.46	21.52	21.56	21.49	21.42	21.39	Complied	
C(E)	Flash land thickness	0.04 ± 0.01 mm	DM	0.049	0.042	0.041	0.046	0.038	0.045	0.042	0.047	0.040	0.042	Complied	
C(F)	Blank thickness	0.20 ± 0.01 mm	DM	0.198	0.205	0.206	0.202	0.205	0.205	0.207	0.208	0.207	0.207	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI						Signature (with date)		 02-08-2025					

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	03-08-2025 11:00 AM	DVC DM DVC DVC DM VISUAL/MICROS COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Roh	NA
		12:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		02:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03-08-2025 09:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
Sample Inspected Quantity		315	Accepted Batch Quantity				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		Roh		Signature		Roh					
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		03-08-2025		with date		03-08-2025					
Note: Annexure to be provided for additional test report (if required)															

Quality Inspection Report (Inprocess Inspection)

Sl.N o.	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	03-08-2025 12:30 PM	DVC DM DVC DVC DVC DM VISUAL/MICROS COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	NA
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		02:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				NA											
Sample Inspected Quantity		315 PCS.	Accepted Batch Quantity		14844 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		03-08-2025		with date		03-08-2025					
Note: Annexure to be provided for additional test report (if required)															