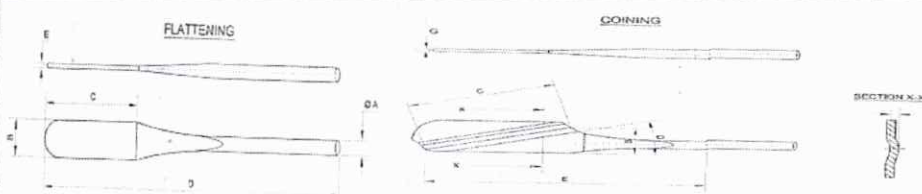



Quality Inspection Report (Inprocess Inspection)

Report No.:	QIRI20252649	Select the Appropriate Inspection Stage / Process
Date.:	27-05-2025	Inspection of Blanks (Punched)
Production Order.:	PR025-484	
Item Code.:	SP 15.0	
Product Description.:	SP STRAIGHT (SP)	
DHR No.:	20251242	
Batch No.:	PU0157/2025	
Reference Drawing.:	SECPL_SP_AL	

Sl.No.	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	0.659	0.660	0.658	0.659	0.660	0.659	0.658	0.662	0.660	0.661	Complied	
F(B)	Width of the flat	1.65 ± 0.10 mm	DVC	1.67	1.69	1.71	1.73	1.74	1.72	1.69	1.70	1.67	1.72	Complied	
F(E)	Thickness of the flat	0.20 ± 0.01 mm	DM	0.200	0.198	0.206	0.203	0.205	0.207	0.200	0.199	0.198	0.202	Complied	
C(B)	Width of the blank	1.80 ± 0.10 mm	DVC	1.82	1.85	1.80	1.82	1.83	1.84	1.81	1.84	1.80	1.84	Complied	
C(C)	Cutting length of the blank	6.40 ± 0.30 mm	DVC	6.42	6.47	6.52	6.49	6.53	6.49	6.54	6.39	6.42	6.47	Complied	
C(C)	Pre notch length	21.40 ± 0.50 mm	DVC	21.47	21.39	21.49	21.36	21.52	21.47	21.55	21.52	21.49	21.48	Complied	
C(E)	Flash land thickness	0.04 ± 0.01 mm	DM	0.044	0.039	0.042	0.039	0.038	0.037	0.042	0.040	0.039	0.037	Complied	
C(F)	Blank thickness	0.20 ± 0.01 mm	DM	0.199	0.201	0.204	0.200	0.198	0.202	0.204	0.207	0.203	0.205	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)			 27-05-2025					

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	27-05-2025 01:30 PM	DVC DM DVC DVC DM VISUAL/MICROS COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Raj</i>	2
		02:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Raj</i>	
		03:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Raj</i>	
		04:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Raj</i>	
		05:20 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Raj</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Raj</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Raj</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Raj</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Raj</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Raj</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Raj</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Raj</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Raj</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>Raj</i>	
Sample Inspected Quantity		✓	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 <input type="checkbox"/> Batch do not conform to the requirement and not approved				Signature with date		<i>Raj</i> 28-05-2025		Signature with date		<i>YK</i> 28-05-2025					
Note: Annexure to be provided for additional test report (if required)															

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	28-05-2025 11:40AM	DVC DM DVC DVC DVC DM VISUAL/MICROS COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>	NG	
		12:40PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>		
		01:40PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>		
		02:40PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>		
		03:40PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>		
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>[Signature]</i>		
Sample Inspected Quantity		315 PCS.	Accepted Batch Quantity		12668 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		<i>[Signature]</i>		Signature		<i>[Signature]</i>						
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		28-05-2025		with date		28-05-2025						
Note: Annexure to be provided for additional test report (if required)																

