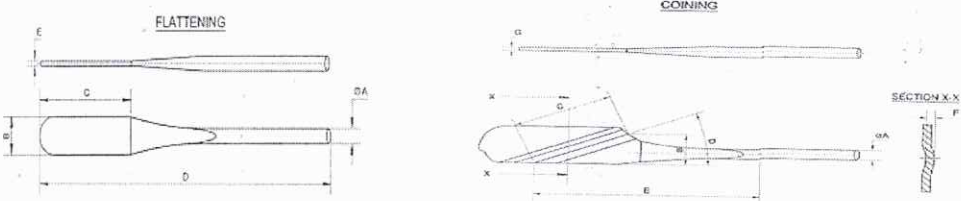



## Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20253209	Select the Appropriate Inspection Stage / Process
Date	23-06-2025	Inspection of Blanks (Punched)
Production Order	PR025-0759	
Item Code	SP 45.0-E	
Product Description	SP STRAIGHT 45.0-E (RAAJRATNA)	
DHR No	20251516	
Batch No	PU0189/2025	
Reference Drawing	NA	

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	0.635 ± 0.005 mm	DM	0.634	0.631	0.636	0.633	0.631	0.635	0.633	0.635	0.634	0.633	Complied	
F(B)	Width of the flat	1.60 ± 0.10 mm	DVC	1.61	1.60	1.62	1.66	1.63	1.62	1.63	1.65	1.63	1.64	Complied	
F(E)	Thickness of the flat	0.20 ± 0.01 mm	DM	0.201	0.199	0.204	0.206	0.200	0.201	0.204	0.202	0.200	0.198	Complied	
C(B)	Width of the blank	1.60 ± 0.10 mm	DVC	1.65	1.63	1.67	1.67	1.65	1.64	1.65	1.67	1.65	1.66	Complied	
C(C)	Cutting length of the blank	2.30 ± 0.10 mm	DVC	2.31	2.24	2.27	2.33	2.35	2.29	2.28	2.31	2.36	2.33	Complied	5
C(E)	Pre notch length	19.40 ± 0.50 mm	DVC	19.39	19.42	19.47	19.42	19.39	19.55	19.52	19.49	19.45	19.47	Complied	
C(F)	Flash land thickness	0.04 ± 0.01 mm	DM	0.046	0.041	0.039	0.041	0.038	0.039	0.042	0.045	0.041	0.039	Complied	
C(G)	Blank thickness	0.20 ± 0.01 mm	DM	0.200	0.202	0.206	0.204	0.198	0.203	0.201	0.199	0.201	0.202	Complied	
*	Visual Inspection	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI			Signature (with date)					 23-06-2025					

## 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	23-06-2025 01:30 PM	DVC DM DVC DVC DVC DM VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	1 2
		02:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		24-06-2025 09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Sample Inspected Quantity		125 PCS.	Accepted Batch Quantity		2776 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		24-06-2025		with date		24-06-2025					
Note: Annexure to be provided for additional test report (if required)															