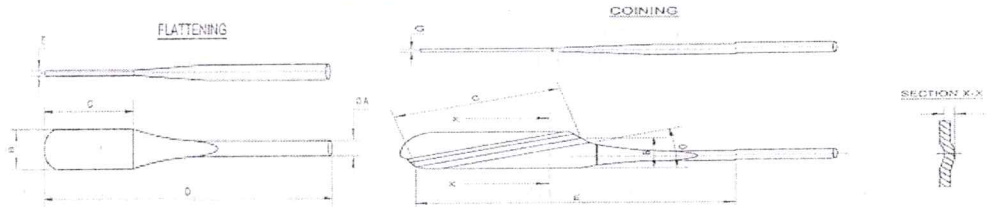


Report No	QIRI20251594	Select the Appropriate Inspection Stage / Process
Date	05-04-2025	Inspection of Blanks (Punched)
Production Order	PR025-0018	
Item Code	SP 15.0-E	
Product Description	SIDE PORT 15.0°	
DHR No	20250745	
Batch No	PU0097/2025	
Reference Drawing	SECPL/SP15/01	

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	0.63 ± 0.005 mm	DM	0.634	0.633	0.635	0.634	0.633	0.635	0.634	0.635	0.633	0.634	Complied	
F(B)	Width of the flat	1.50 ± 0.10 mm	DVC	1.52	1.53	1.53	1.55	1.54	1.52	1.53	1.55	1.53	1.52	Complied	
F(E)	Thickness of the flat	0.20 ± 0.01 mm	DM	0.204	0.207	0.205	0.206	0.207	0.209	0.205	0.203	0.205	0.205	Complied	
C(B)	Width of the blank	1.60 ± 0.10 mm	DVC	1.59	1.61	1.57	1.62	1.58	1.59	1.60	1.61	1.59	1.62	Complied	
C(C)	Cutting length of the blank	5.80 ± 0.30 mm	DVC	5.77	5.82	5.85	5.89	5.96	5.89	5.92	5.82	5.85	5.87	Complied	5
C(E)	Pre notch length	19.40 ± 0.50 mm	DVC	19.39	19.42	19.33	19.45	19.46	19.53	19.46	19.39	19.42	19.47	Complied	2
C(F)	Flash land thickness	0.04 ± 0.01 mm	DM	0.039	0.042	0.041	0.038	0.041	0.038	0.042	0.039	0.038	0.040	Complied	
C(G)	Blank thickness	0.20 ± 0.01 mm	DM	0.205	0.202	0.204	0.206	0.207	0.206	0.205	0.204	0.203	0.204	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI.					Signature (with date)					05-04-2025.			

## 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.	Width of the flat	05-04-2025	DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ravi	OK
		9:40AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ravi	
		10:40AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ravi	
		11:40AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ravi	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ravi	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ravi	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ravi	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ravi	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ravi	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
2.	Thickness of the flat		DM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
3.	Width of the blank		DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
4.	Cutting length of the blank		DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
5.	Pre notch length		DVC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
6.	Blank Thickness		DM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
7.	Visual Checks		VISUAL/MICROS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
			COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:40PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ravi	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:40PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Ravi	
Sample Inspected Quantity		200 PCS.	Accepted Batch Quantity		4756 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		Ravi		Signature		Ravi					
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		05-04-2025.		with date		05-04-2025					

Note: Annexure to be provided for additional test report (if required)