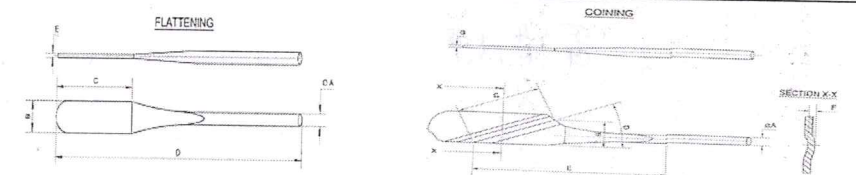



Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20251596	Select the Appropriate Inspection Stage / Process
Date	05-04-2025	Inspection of Blanks (Punched)
Production Order	PR025-0032	
Item Code	SP 30.0	
Product Description	SIDE PORT 30.0° (RAJARATHNA)	
DHR No	20250747	
Batch No	PU0099/2025	
Reference Drawing	SECPL/SP30/01	

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	0.65 ± 0.005 mm	DM	0.648	0.649	0.647	0.649	0.648	0.647	0.648	0.649	0.648	0.649	Complied	
F(B)	Width of the flat	1.50 ± 0.10 mm	DVC	1.55	1.56	1.54	1.53	1.57	1.60	1.52	1.50	1.55	1.56	Complied	
F(E)	Thickness of the flat	0.20 ± 0.01 mm	DM	0.205	0.202	0.207	0.208	0.209	0.205	0.204	0.205	0.205	0.205	Complied	
C(B)	Width of the blank	1.60 ± 0.10 mm	DVC	1.62	1.63	1.65	1.66	1.65	1.63	1.66	1.67	1.68	1.65	Complied	
C(C)	Cutting length of the blank	3.10 ± 0.10 mm	DVC	3.11	3.08	3.09	3.11	3.12	3.09	3.07	3.09	3.11	3.10	Complied	
C(E)	Pre notch length	19.40 ± 0.50 mm	DVC	19.45	19.37	19.43	19.47	19.53	19.55	19.39	19.47	19.46	19.39	Complied	
C(F)	Flash land thickness	0.04 ± 0.01 mm	DM	0.042	0.039	0.042	0.041	0.038	0.037	0.042	0.041	0.042	0.039	Complied	
C(G)	Blank thickness	0.20 ± 0.01 mm	DM	0.202	0.205	0.204	0.205	0.206	0.205	0.207	0.206	0.205	0.202	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. 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	05-04-2025 01:50 PM	DVC DM DVC DVC DVC DM VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	[Remarks]				
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓			
		Sample Inspected Quantity		200 PCS.	Accepted Batch Quantity		4782 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		05-04-2025		with date		05-04-2025										
Note: Annexure to be provided for additional test report (if required)																				