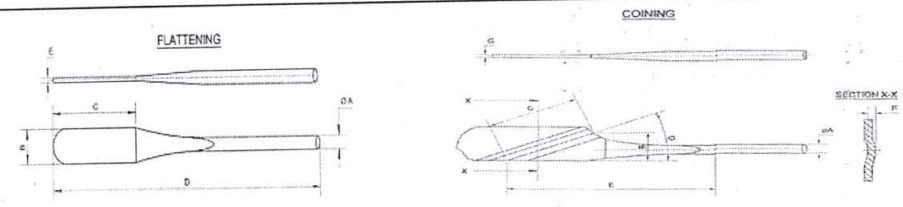


Report No	QIRI20250037	Select the Appropriate Inspection Stage / Process
Date	02-01-2025	Inspection of Blanks (Punched)
Production Order	PRO24-2272	
Item Code	SP 30.0	
Product Description	SIDE PORT 30.0°	
DHR No	20250085	
Batch No	PU0002/2025	
Reference Drawing	SECPL/SP30/01	

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	0.65 ± 0.005 mm	DM	0.652	0.649	0.652	0.649	0.648	0.651	0.652	0.648	0.649	0.651	Complied	24
F(B)	Width of the flat	1.50 + 0.10 mm	DVC	1.49	1.52	1.51	1.48	1.51	1.52	1.49	1.48	1.51	1.52	Complied	
F(E)	Thickness of the flat	0.20 ± 0.01 mm	DM	0.203	0.201	0.202	0.202	0.201	0.202	0.203	0.201	0.200	0.203	Complied	
C(B)	Width of the blank	1.60 + 0.10 mm	DVC	1.62	1.59	1.58	1.61	1.62	1.59	1.58	1.62	1.61	1.59	Complied	
C(C)	Cutting length of the blank	3.10 ± 0.10 mm	DVC	3.09	3.11	3.12	3.08	3.13	3.09	3.09	3.11	3.12	3.08	Complied	
C(E)	Pre notch length	19.40 ± 0.50 mm	DVC	19.41	19.39	19.38	19.39	19.42	19.41	19.39	19.41	19.41	19.42	Complied	
C(F)	Flash land thickness	0.04 ± 0.01 mm	DM	0.042	0.039	0.038	0.041	0.042	0.039	0.042	0.039	0.042	0.041	Complied	
C(G)	Blank thickness	0.20 ± 0.01 mm	DM	0.202	0.203	0.203	0.204	0.202	0.201	0.202	0.203	0.201	0.202	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		AKASH M					Signature (with date)				W. J. 02-01-2025				

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	02-01-2025	DVC DM DVC DVC DM VISUAL/MICROS COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	NA
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		9:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
01:30 PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
02:40 PM.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
Sample Inspected Quantity		200 PCS.	Accepted Batch Quantity		5936 PCS.		Remarks		—							
Defects Observed (Type)		—														
Post Quality Inspection Result				Inspected By (Name)		AKASH M		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		02-01-2025		with date		02-01-2025						
Note: Annexure to be provided for additional test report (if required)																