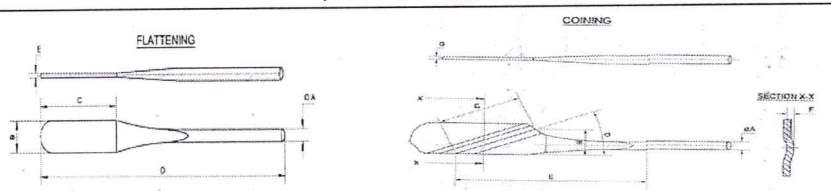
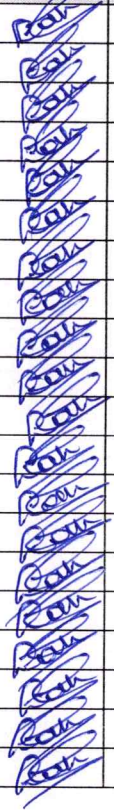




Quality Inspection Report (Inprocess Inspection)

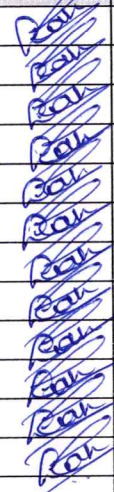

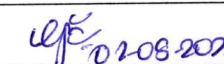
Report No	QIRI20253816	Select the Appropriate Inspection Stage / Process
Date	29-07-2025	Inspection of Blanks (Punched)
Production Order	PR025-1029	
Item Code	SP 30.0	
Product Description	SIDE PORT 30.0°	
DHR No	20251753	
Batch No	PU0224/2025	
Reference Drawing	SECPL/SP30/01	

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	0.648	0.651	0.650	0.652	0.649	0.648	0.650	0.652	Complied	2
F(B)	Width of the flat	1.50 + 0.10 mm	DVC	1.50	1.52	1.55	1.54	1.52	1.55	1.53	1.52	1.54	1.56	Complied	
F(E)	Thickness of the flat	0.20 ± 0.01 mm	DM	0.201	0.210	0.207	0.206	0.205	0.207	0.205	0.208	0.210	0.208	Complied	
C(B)	Width of the blank	1.60 + 0.10 mm	DVC	1.61	1.66	1.70	1.62	1.65	1.66	1.67	1.64	1.63	1.65	Complied	
C(C)	Cutting length of the blank	3.10 ± 0.10 mm	DVC	3.17	3.12	3.08	3.11	3.19	3.08	3.15	3.17	3.20	3.16	Complied	
C(E)	Pre notch length	19.40 ± 0.50 mm	DVC	19.46	19.52	19.42	19.52	19.39	19.37	19.46	19.56	19.52	19.47	Complied	
C(F)	Flash land thickness	0.04 ± 0.01 mm	DM	0.046	0.049	0.039	0.046	0.047	0.041	0.042	0.046	0.047	0.042	Complied	
C(G)	Blank thickness	0.20 ± 0.01 mm	DM	0.202	0.209	0.206	0.206	0.207	0.209	0.206	0.210	0.209	0.209	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					29-07-2025			

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 Thickness of the flat Width of the blank Cutting length of the blank Pre notch length Blank Thickness Visual Checks	29-07-2025 01:30 PM	DVC DM DVC DVC DVC DM VISUAL/MICROS COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		NA
		02:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		03:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		04:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		05:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		06:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		07:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		08:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		30-07-2025 08:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		09:30 to 10:30		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		11:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		12:30 to 1:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		2:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		3:30 to 4:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		5:30 to 6:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		7:30 to 8:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		31-07-2025 08:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		09:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
10:30 to 11:30 AM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
12:30 PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
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				Signature				Signature								
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		31-07-2025		with date		31-07-2025						
Note: Annexure to be provided for additional test report (if required)																

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	31-07-2025	DVC DM DVC DVC DM VISUAL/MICROS COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		3 rd line shift
		1:30 to 2:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		4:30 to 5:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		6:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		07:00 PM		✓	✓	✓	✓	✓	✓	✓	X	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01-08-2025		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		09:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		10:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		11:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		12:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				10/7											
Sample Inspected Quantity		315 PCS.	Accepted Batch Quantity		29560 PCS.					Remarks		01 No. Defect.			
Defects Observed (Type)		3 rd line shift.													
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							
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		01-08-2025		with date							
Note: Annexure to be provided for additional test report (if required)															