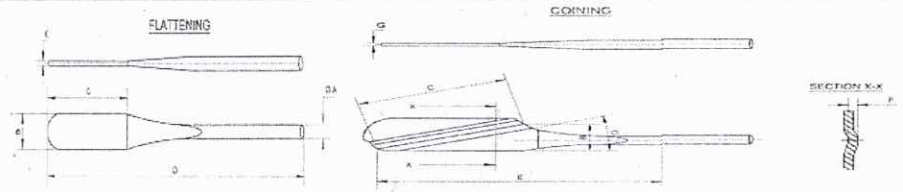


Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20253100	Select the Appropriate Inspection Stage / Process
Date	18-06-2025	Inspection of Blanks (Punched)
Production Order	PR025-0701	
Item Code	SP 15.0	
Product Description	SIDE PORT 15.0°	
DHR No	20251435	
Batch No	PU0180/2025	
Reference Drawing	SECPL/SPBHC/FC/01 Rev.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	0.66 ± 0.005 mm	DM	0.659	0.658	0.660	0.658	0.659	0.658	0.660	0.659	0.659	0.660	Complied	
F(B)	Width of the flat	1.55 ± 0.10 mm	DVC	1.56	1.55	1.59	1.60	1.61	1.61	1.59	1.56	1.58	1.55	Complied	
F(E)	Thickness of the flat	0.21 ± 0.005 mm	DM	0.215	0.210	0.217	0.216	0.216	0.212	0.213	0.216	0.217	0.220	Complied	
C(B)	Width of the blank	1.65 ± 0.05 mm	DVC	1.66	1.69	1.70	1.66	1.67	1.69	1.71	1.66	1.65	1.69	Complied	
C(C)	Cutting length of the blank	5.20 ± 0.30 mm	DVC	5.21	5.17	5.25	5.42	5.39	5.33	5.12	5.33	5.39	5.22	Complied	5
C(E)	Pre notch length	19.40 ± 0.5mm	DVC	19.41	19.39	19.45	19.52	19.55	19.39	19.32	19.42	19.29	19.35	Complied	
C(F)	Flash land thickness	0.04 ± 0.01 mm	DM	0.041	0.039	0.042	0.043	0.041	0.039	0.038	0.041	0.042	0.045	Complied	
C(G)	Blank thickness	0.21 ± 0.005 mm	DM	0.215	0.217	0.210	0.211	0.218	0.216	0.217	0.219	0.220	0.219	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI				Signature (with date)				 18-06-2025					

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.	Width of the flat Thickness of the flat Width of the blank Cutting length of the blank Pre notch length Blank Thickness Visual Checks	18-06-2025 05:05 PM	DVC DM DVC DVC DVC DM VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>RAJ</i>	N/A
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>RAJ</i>	
		19-06-2025 09:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>RAJ</i>	
		10:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>RAJ</i>	
		11:30 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>RAJ</i>	
		12:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>RAJ</i>	
		01:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>RAJ</i>	
		02:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>RAJ</i>	
		03:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>RAJ</i>	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:30 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<i>RAJ</i>	
		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 <input type="checkbox"/> Batch do not conform to the requirement and not approved				Signature with date		<i>RAJ</i> 19-06-2025		Signature with date		<i>RAJ</i> 19-06-2025					
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. Width of the flat 2. Thickness of the flat 3. Width of the blank 4. Cutting length of the blank 5. Pre notch length 6. Blank Thickness 7. Visual Checks		19-06-2025 06:00PM	DVC DM DVC DVC DVC DM VISUAL/MICRO SCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	