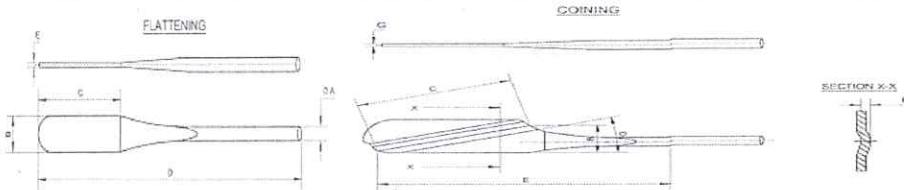





Report No	QIRI20251924	Select the Appropriate Inspection Stage / Process
Date	29-04-2025	Inspection of Blanks (Punched)
Production Order	PR025-0275	
Item Code	SP 15.0-E	
Product Description	SIDE PORT 15.0°	
DHR No	20250931	
Batch No	PU0120/2025	
Reference Drawing	NA	

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	0.633	0.635	0.634	0.634	0.636	0.635	0.636	0.633	0.635	0.636	Complied	
F(B)	Width of the flat	1.50 ± 0.10 mm	DVC	1.51	1.55	1.54	1.53	1.56	1.55	1.53	1.52	1.56	1.54	Complied	
F(E)	Thickness of the flat	0.20 ± 0.01 mm	DM	0.201	0.201	0.205	0.199	0.205	0.206	0.207	0.200	0.203	0.205	Complied	
C(B)	Width of the blank	1.60 ± 0.10 mm	DVC	1.61	1.62	1.60	1.64	1.61	1.63	1.65	1.63	1.65	1.63	Complied	
C(C)	Cutting length of the blank	5.80 ± 0.30 mm	DVC	5.88	5.91	5.89	5.93	5.99	5.82	5.85	5.79	5.95	6.02	Complied	5
C(E)	Pre notch length	19.40 ± 0.50 mm	DVC	19.39	19.42	19.47	19.52	19.55	19.47	19.42	19.39	19.42	19.45	Complied	
C(F)	Flash land thickness	0.04 ± 0.01 mm	DM	0.042	0.039	0.042	0.045	0.041	0.040	0.039	0.045	0.047	0.042	Complied	
C(G)	Blank thickness	0.20 ± 0.01 mm	DM	0.199	0.209	0.206	0.204	0.206	0.207	0.206	0.203	0.204	0.206	Complied	
*	Surface Finish	Deffects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)		LAKSHMI					Signature (with date)					29-04-2025			

## 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	29-04-2025 04:00 PM	DVC DM DVC DVC DVC DM VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		NA
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Sample Inspected Quantity		200 PCS.	Accepted Batch Quantity		4752 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							
<input type="checkbox"/> Batch do not conform to the requirement and not approved				with date		30-04-2025		with date		30-04-2025					
Note: Annexure to be provided for additional test report (if required)															