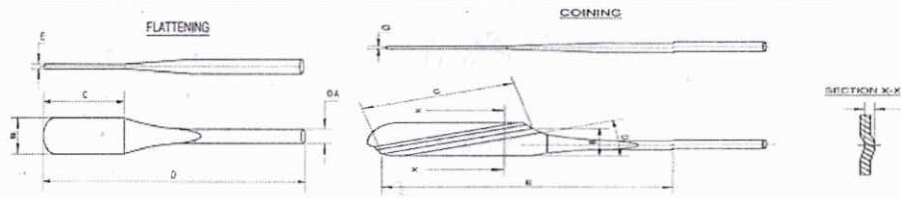






Quality Inspection Report (Inprocess Inspection)

Report No	QIRI20252882	Select the Appropriate Inspection Stage / Process
Date	05-06-2025	Inspection of Blanks (Punched)
Production Order	PR025-0587	
Item Code	SP 15.0-E	
Product Description	SIDE PORT 15.0°	
DHR No	20251343	
Batch No	PU0173/2025	
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	0.631	0.634	0.635	0.631	0.634	0.633	0.634	0.635	0.633	0.634	Complied	
F(B)	Width of the flat	1.50 ± 0.10 mm	DVC	1.51	1.55	1.56	1.54	1.50	1.53	1.55	1.56	1.54	1.53	Complied	
F(E)	Thickness of the flat	0.20 ± 0.01 mm	DM	0.199	0.201	0.207	0.206	0.198	0.206	0.205	0.206	0.204	0.202	Complied	
C(B)	Width of the blank	1.60 ± 0.10 mm	DVC	1.60	1.62	1.66	1.65	1.65	1.66	1.64	1.67	1.63	1.65	Complied	
C(C)	Cutting length of the blank	5.80 ± 0.30 mm	DVC	5.85	5.92	5.79	5.89	5.93	5.90	5.87	5.78	5.84	5.89	Complied	
C(E)	Pre notch length	19.40 ± 0.50 mm	DVC	19.41	19.39	19.47	19.52	19.49	19.37	19.42	19.47	19.53	19.55	Complied	
C(F)	Flash land thickness	0.04 ± 0.01 mm	DM	0.045	0.049	0.046	0.039	0.041	0.043	0.046	0.038	0.044	0.046	Complied	
C(G)	Blank thickness	0.20 ± 0.01 mm	DM	0.200	0.204	0.208	0.205	0.201	0.206	0.206	0.207	0.205	0.204	Complied	
*	Surface Finish	Defects Free	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	
Inspected By (Name)				LAKSHMI					Signature (with date)					 05-06-2025	

Quality Inspection Report (Inprocess Inspection)

S.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	05-06-2025 12:00 PM	DVC DM DVC DVC DM VISUAL/MICROS COPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		01:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		02:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		03:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		04:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		05:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		06:00 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		06-06-2025 09:40 AM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
10:40 AM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
11:40 AM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
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		06-06-2025		with date		06-06-2025						
Note: Annexure to be provided for additional test report (if required)																

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 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		06-06-2025 12:40 PM	DVC DM DVC DVC DVC DM VISUAL/MICROSCOPE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	[Signature]	[Remarks]
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		01:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		02:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		03:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		04:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		05:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Sample Inspected Quantity		315 PCS.	Accepted Batch Quantity		13468 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		06-06-2025		with date		06-06-2025				
Note: Annexure to be provided for additional test report (if required)																	

