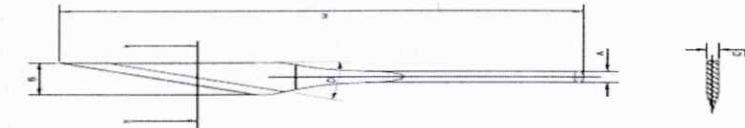


























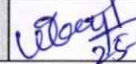



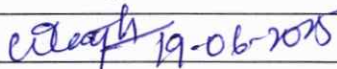

Report #	QIRI20253164	Select the Appropriate Inspection Stage / Process
Date	19-06-2025	In process Inspection of etched Blades
Production Order #	MADHU SOOB2425-0148	
Item Code	SP 30.0	
Product Description	SIDE PORT 30 DEGREE	
DHR #	20251344	
Batch #	EP0597/2025	
Reference Drawing	SECPL/SP/01	

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		
1	Wire Diameter	0.57 ± 0.02mm	Micrometer	0.583	0.581	0.584	0.580	0.575	0.583	0.581	0.585	0.582	0.586	Complied	1
2	Width of the Blade	1.50 ± 0.1mm	Ocular/Microscope	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	Complied	1
3	Thickness of the Blade	0.15 ± 0.02mm	Micrometer	0.154	0.163	0.161	0.154	0.153	0.163	0.161	0.157	0.154	0.152	Complied	1
4	Prenotch Length	19.00 ± 0.5mm	Digital calliper	19.13	18.95	18.84	19.14	19.05	19.11	18.96	19.13	19.05	19.10	Complied	2
5	Surface Finish	Matte Finish	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	1
6	Visual Inspection	Free from defects	Microscope	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Complied	1
Inspected By (Name)		MANJUNATHA						Signature (with date)			 19-06-2025				

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	Width of the Blade Prenotch length Surface Finish & Visual Checks	19-06-2025	Ocular/Microscope Digital calliper Ocular/Microscope Microscope	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	                         
		04:40 PM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	X	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Sample Inspected Quantity		80 Pcs	Accepted Batch Quantity	533 Pcs				Remarks				01 No Defect			
Defects Observed (Type)		Burr													
Post Quality Inspection Result				Inspected By (Name)		MANJUNATHA		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		25-06-2025		with date		25-06-2025					
Note: Annexure to be provided for additional test report (if required)															

Quality Test Report

Report #	QIRI20253165	Type of Test	Penetration Force test
Date.:	19-06-2025		
Production Order #	MADHU SOOB2425-0148	Testing Work Instruction #	SECPL_ WI_047
Product Description	SIDE PORT 30.0 DEGREE PN-19MM	Testing Equipment Name	CHATILLON FORCE MEASUREMENT
Item Code	SP 30.0	Equipment ID #	SECPL/INS/ 146
Batch #	EP0597/2025	DHR #	20251344

Sl.No	Sample #	Requirement	Actual Readings/Observation										Result (Complied / Not Complied)	Test Graph/ Test Sample (Image)	
1	01-08	50.00 + 15/-10gf	58.27	61.10	58.21	60.46	60.79	55.30	58.53	59.58			Complied		
2															
3															
4															
5															
6															
7															
8															
9															
10															
Inspected By (Name)		MANJUNTAHA											Signature (with date)		 19-06-2025
Post Test Result													Approved By (Name)		MURIGESHAPPA R
<input checked="" type="checkbox"/>	Batch conform to the requirement and approved												Signature (with date)		 19-06-2025
<input type="checkbox"/>	Batch do not conform to the requirement and not approved														