

Quality Inspection Report (Inprocess Inspection)

Report #	QIRI20250652	Select the Appropriate Inspection Stage / Process							
Date	07-02-2025	In process Inspection of etched Blades							
Production Order #	SURGICON SO-26								
Item Code	SP 30.0	*							
Product Description	SIDE PORT 30 DEGREE	1							
DHR#	20250207								
Batch #	EP0124/2025	*							
Reference Drawing	SECPL/SP/01								

43.000						Setup A	pprova	l (Actual	Reading	gs/Obse	rvation)			Result	
Sl.No.	Parameter	Requirement	Instrument Used	1	2	3	4	5	6	7	8	9	10	(Complied / Not Complied)	Remarks
1	Wire Diameter	0.57 ± 0.02mm	Micrometer	0.576	0.578	0.579	0.574	0.581	0 1582	0.576	0.578	0.579	0,582	Company	1
2	Width of the Blade	1.50 ± 0.1mm	Ocular/Microscope	1.50	1050	1.50	1.50	4050	1:50	1.50	1.50	1:50	1.50	Concred	
3	Thickness of the Blade	0.15 ± 0.02mm	Micrometer	0.156	0,158	0.159	0.154	0.161	0.169	0.196	0.158	01159	0.162	Cone 12 ed	-
4	Prenotch Length	n 19.00 ± 0.5mm Digital calli		18.90	18:95	18,99	18.91	19:01	19:14	18.98	18.96	18.99	1901	Conclued	3
5	Surface Finish	Matte Finish	Microscope	OLL	OK	OLL	OK	OK	OK	oc	OL	OLL	Σ.	Groetied	1
6	Visual Inspection	Free from deffects	Microscope	OK	OK	ok	OK	010	olc	OK	ok	OIL	ok	Gno 100d	(
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		2 - A 1 3	4							1					
Inspecte	ed By (Name)	6	SHIVANAND				Sig	gnature	(with da	te)	_	20	7-02	-2825	



Quality Inspection Report (Inprocess Inspection)

Sl.No.	Parameter	Date and Time	Instrument Used								omplied)	Inspected b			
		07-02-2025 10:35 AM		1 2 3 4 5 6 7	7	8	9	10	(Signature)	Remarks					
		10:35 AM		1		1	1	1	1	1	-	L	1	-8	
			-	-	C	1	~	-	-	1	1	-	-	8	
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					1	1	1	~	-	1	-	L	-	-8	
				-	6	1	-	-	_	-	-	1	L	8	
		11:35AM		-	1	-	-	-	-	L	L	L	4	8	
				-	C	-	~	-	~	-	1	1_	1	8	
1 2	Width of thE Blade		0-1-4-4	L	-	1	-	-	X	-	1	-	L		
3	Prenotch length Surface Finish & Visual Checks	12.7	Ocular/Microscope Digital calliper	L	V	-	1	1	L	1	-	1		8	No web
4		12:35PM	Ocular/Microscope	-	-	-	L	-	~	1_	<u></u>	1	<u>L</u>	-8	
	Sirecks		Microscope	L	-	-	L	-	1_	L	<u></u>	<u>_</u>	-	-3	
				-	-	1	-	L	L	-	1	-	L	8	
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	ected Quantity	200 NOS		Accepted B	latch Qua	entity		. 9	1		レ			*	
	erved (Type)		web, Bu		2.2		-	12681	NOS	Remarks		03	Nog 1	Dofect	
ost Qualit	ty Inspection Result	make Akaraha Sana				nspecte	d By (Na	me)	ÇLII	VANANI			Wild To May		30.5%
□ Bat	tch conform to the require tch do not conform to the	ement and approved		Signatur			S	VAINAINI	,	Approved By (Name) MURIGESHAPP, Signature					
te: Annexu	re to be provided for additional	test see at (%	proved		V	with date	е		Po	7-02-20	025	with dat		ler	010290

Format No: SECPL_FM_043, Rev.00



Quality Test Report

	QIRI20250653		Penetration Force test
Report #	QINIZOZ30033	Type of Test	Penetration Force test
Date.:	07.02.2025		
Production Order #	SURGICON-26	Testing Work Instruction #	SECPL_WI_047
		Testing Equipment Name	CHATILLON FORCE MEASUREMENT
Product Description	EP-SP 30.0 SIDE PORT 30 DEGREE-PN 19MM		SECPL/INS/ 136
Item Code	SP 30.0	Equipment ID #	3ECF L/11/3/ 130
	FD0424/2025	DHR#	20250207
Batch #	EP0124/2025		5000000

l.No	Sample #	Requirement	Result (Complied / Not Complied)								Test Grap	oh/ Test Sample (Image)			
1	01-10		57.57	48.64	55.42	49.83	56.02	57.86	58.09	59.52	58.98	52.27	Complied	80.00 etc 3. C B	EPG124-2025 [Compression]
2	11-20	-	59.66	59.93	58.82	56.96	50.93	53.42	56.91	56.43	56.88	58.52	Complied	77,00	
3	21-30	1	54.16	57.02	55.75	55.09	52.02	54.56	46.64	56.00	53.61	54.87	Complied	60.00	
4	31-40		58.61	57.73	57.16	59.07	58.81	57.21	49.21	57.79	56.74	53.06	Complied	5000	
5	41-46		54.50	56.39	55.05	55.03	55.99	58.68					Complied	4000	
6		50.00 ± 10gf												30.00	
7														1000	
8														-000	
9														-0.00 5.00	19.00 15.00 20.00
10														Penet	tration value - 57.57gf
spect	Ispected By (Name) SHIVANAND										Signature (with date)	DOX-02-2025			
Post Test Result										Approved By (Name)	MURIGESHAPPA R				
		o the requiremen	t and ap	proved	I							200 (E. TSI HI 2005)	o estreta Aldre di Rock estado		Alson
	Batch conform to the requirement and approved Batch do not conform to the requirement and not approved									Signature (with date)	01.02				

Format No: SECPL_FM_062, Rev.00 Effective Date: 07-07-2023