



SUTCON[®]

S U T U R E S

CATALOGUE OF
SUTURES & LIGATURES



ecatalogue

A Division of
PT EFADA Medical Industries Indonesia

WWW.SUTCON.NET

SUTCON[®] SUTURES

Sutcon Sutures memulai bisnisnya melalui kerjasama antara Jerman dan Inggris di Yordania dan Indonesia. Perusahaan ini utamanya bergerak dalam bidang manufaktur jarum dan benang jahit bedah steril yang mudah diserap dan yang tidak dapat diserap menggunakan standar USP & EP dengan jangkauan pemasaran yang luas.

Semua fasilitas kami jalankan dengan sistem jaminan mutu, berdasarkan prosedur tertulis, dalam kontrol proses yang lengkap dan perencanaan kualitas yang teliti. Bersama tim teknis dan partisipasi monitoring karyawan dalam pembuatan benang mulai dari bahan baku hingga menjadi produk jadi, kami menjamin produk kami dapat menjadi andalan dan kepuasan pelanggan. Di Sutcon, kami juga memiliki fasilitas tempat pengujian lengkap untuk melakukan seluruh insrtumental kimia dan mikrobiologis tes.

Produk Sutcon memenuhi persyaratan European Medical Device Directive 93/42EEC dan spesifikasi British Pharmacopoeia (B.P) European Pharmacopoeia (Ph, Eur) dan United States Pharmacopoeia (USP). Komitmen kami terhadap mutu bermula dari semua aktifitas kami dan diatur oleh Sistem Manajemen Mutu Internasional.

Sutcon Sutures commenced its business operations through a German and Uk collaboration in jordan and Indonesia. the Company is primarily engaged in the manufacturing and the marketing of a Comprehensive range of sterilized absorbable and nonabsrbable surgical sutures, as per USP & EP.

At our state of the art facility, we operate with a quality assurance system, based on written procedures, exhasutive inprocess controls and a meticulous quality plan. An ever attentive technical team along with employee participation monitors the manufacturing of sutures from raw materials to the finished product stage enabling us to guarantee product reliability and customer satisfaction. At Sutcon, also we have a full in house testing facility to conduct all Chemical instrumental and Microbiological tests

Sutcon products meet the requirements of the European Medical Device Directive 93/42 / EEC and the specifications of the British pharmacopoeia (B.P) European pharmacopoeia (Ph. Eur) and United States Pharmacopoeia (USP)

Our commitment to quality is deep rooted in all our activities and is governed by international Quality Management System

Quality Assurance

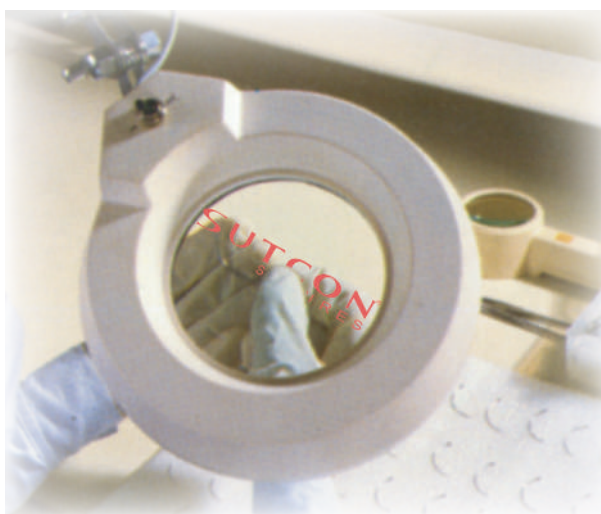
Laboratorium penjamin mutu kami menggunakan teknis pengawasan modern.

Kontrol dan aturan yang ketat untuk spesifikasi kualitas kami pastikan untuk mejamin keunggulan produk kami. Bahan baku yang digunakan melewati prosedur pengujian yang ketat untuk menghasilkan produk jadi yang memenuhi standar USP.

Stabilitas jangka panjang dari setiap pembuatan produk selalu dipantau secara terus menerus dan pengawasan pemasaran dilakukan secara acak untuk menilai kinerja setelah pengiriman produk .

Our Quality Assurance Laboratory adopts modern analytical techniques. Rigorous control and strict adherence to quality specifications have enabled us to ensure guaranteed reliability of our products. The raw materials used in manufacturing go through strict testing procedures to produce the finished products in compliance with USP standards.

The long-term stability of each batch is monitored continuously and post marketing surveillance is conducted on random batches to assess the performance of the products after dispatch.



Absorbable Sutures

BRAND

DESCRIPTION

FREQUENT APPLICATIONS



SUTRYL 910

Sterile Braided Coated Synthetic Absorbable Polyglactin 910 Violet/Undyed Suture.

General Closure, Gastro - Intestinal, Ob-Gyn, Orthopaedics where eventual absorption of suture is required. Undyed form is specially for Cuticular and Plastic Surgeries.



SUTRYL

Sterile Braided Coated Synthetic Absorbable Polyglycolic Acid Violet / Undyed Suture.

General Closure, Gastro-Intestinal, Ob-Gyn, Orthopaedics where eventual absorption of suture is required. Undyed form is specially for Cuticular and Plastic Surgeries.



SUTRYL quick

Sterile Braided Coated Synthetic Absorbable Polyglactin 910 Rapid Undyed Suture.

General Closure, Gastro-Intestinal, Ob-Gyn, Orthopaedics where eventual absorption of suture is required. Undyed form is specially for Cuticular and Plastic Surgeries.



PDO II

Sterile Monofilament Synthetic Absorbable Polydioxanone Violet / Clear Suture.

General Closure, Vascular Surgeries , Ob-Gyn, Orthopaedics where eventual absorption of suture is required. Undyed form is specially for Cuticular and Plastic Surgeries.



SUPRON

Sterile Monofilament Synthetic Absorbable Poliglycapron PGCL Violet / Clear Suture.

General Closure, Obstetrics & Gynaecological Surgeries Ophthalmology, Urology, Orthopaedics, Bowel Anastomosis Ligation.



CHROGUT

Sterile Catgut Chromic Suture

General Closure, Obstetrics & Gynaecological Surgeries, Ophthalmology, Urology, Orthopaedics, Bowel Anastomosis Ligation.



PLAINGUT

Sterile Catgut Plain Suture

General Closure, Obstetrics & Gynaecological Surgeries Ophthalmology, Urology, Orthopaedics, Bowel Anastomosis Ligation.



SILKPRO

Sterile Braided Non-Capillary Silk Suture

General Closure, Cardiovascular, Plastic Surgeries, Ophthalmology, Urology, Orthopaedics, Bowel anastomosis Ligation.



SULENE

Sterile Monofilament Polypropylene Suture

General Closure, Vascular Prostheses, Cardiovascular Orthopaedics, Paediatrics, Ophthalmology, Plastic & Micro Vascular Surgeries.



BIOLON

Sterile Monofilament Polyamide Suture

General Closure of Skin, Plastic Surgery, Buried Subcutaneous, Removable Subcuticular, Ophthalmology and Microsurgery.



SUTCARE

Sterile Coated Braided Polyester Suture

General Surgery, Plastic and Manual Surgery, Skin Closure, Orthopaedics, Ophthalmic and Cardiovascular Surgeries.



SUTRYL 910

Polyglactin 910, Synthetic Absorbable Surgical Sutures Coated & Braided

Composition

SUTRYL 910 is a well-known combination of 90% Polyglycolic Acid and 10% Lactic Acid.

Braided

For easy handling and secure knot tying.

Coated

SUTRYL 910 is coated with Poly [glycolide-co-L-lactide] and calcium stearate to ensure excellent handling and knot security.

Synthetic

Ensures smooth passage through tissues, for minimal tissue reaction.

Absorbable

Predictable absorption by simple hydrolytic mechanism.

Tensile Strength

SUTRYL 910 is very high initial tensile strength minimizing breakage during surgery. Retention of 85% at the end of first week, 67% at the end of second week and 45% at the end of the third week of implantation.

Color

Suture dyed with US F.D.A approved D&C Violet No.2 Color, for easy identification during surgical process. Also produced as Undyed.

Range

Gauge sizes 6/0 to 2 (U.S.P)

Supplied as needled sutures and ligatures.

Sterilisation














Ethylene Oxide

Needle Features

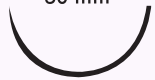







- Attached with needles made from advanced grade stainless steel to ensure sharper points throughout surgical process. Needles are ribbed for easy grip and siliconized for smooth penetration.
- Needles to suture combination available for surgeons requirements.

These sutures comply with the requirements of U.S. Pharmacopoeia (U.S.P) , The European Pharmacopoeia (PhEUR) and the British Pharmacopoeia (BP).




SUTRYL 910

Needle Length	Needle Description	Suture Length	Suture Size in USP				
			6-0 (0.7)	5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)
13 mm 	▲ 3/8 Circle prime Needle Curved Cutting	45 cm	P13064				
13 mm 	⊙ 1/2 Circle Round Bodied	75 cm	B1306				
13 mm 	▼ 3/8 Circle Reverse Cutting	75 cm Undyed		C1305U			
16 mm 	⊙ 1/2 Circle Taper point	75 cm		R1605			
16 mm 	▼ 3/8 Circle Reverse Cutting	45 cm		C16054			
16 mm 	▼ 3/8 Circle Reverse Cutting	75 cm			C1604		
16 mm 	⊙ 1/2 Circle Taper point	75 cm			R1604		
19 mm 	▼ 3/8 Circle Reverse Cutting	75 cm Undyed			C1904U	C1903U	
22 mm 	⊙ 1/2 Circle Taper point	75 cm			R2204	R2203	R2202
24 mm 	▼ 3/8 Circle Reverse Cutting	75 cm Undyed			C2404U	C2403U	C2402U
26 mm 	▼ 3/8 Circle Reverse Cutting	75 cm				C2603	C2602
26 mm 	⊙ 1/2 Circle Taper point	75 cm				R2603	R2602
26 mm 	⊙ 5/8 Circle Taper point Compound needle	75 cm					D2602

SUTRYL 910

Needle Length	Needle Description	Suture Length	Suture Size in USP			
			2-0 (3)	0 (3.5)	1 (4)	2 (5)
30 mm 	⊙ 1/2 Circle Round Bodied	75 cm	B3002	B3000		
37 mm 	⊙ 1/2 Circle Taper Point	90 cm	R37029	R37009	R37019	
37 mm 	⊕ 1/2 Circle Taper Cut	100 cm	T37021	T37001	T37011	
37 mm 	⊙ 1/2 Circle Reverse Cutting	100 cm	BC37021	BC37001	BC37011	
40 mm Heavy 	⊙ 1/2 Circle Round Bodied	100 cm			H40011	
	⊙ 1/2 Circle Taper Point	90 cm				HR400029
40 mm 	⊙ 1/2 Circle Round Bodied	90 cm	B40029			
40 mm 	⊙ 1/2 Circle Taper Point	90 cm		R40009	R40019	R400029
	▲ 1/2 Circle Reverse Cutting	100 cm		BC40001	BC40011	BC400021
45 mm 	⊕ 1/2 Circle Taper Cut	100 cm			T45011	T450021

SUTRYL 910

Needle Length	Needle Description	Suture Length	Suture Size in USP			
			2-0 (3)	0 (3.5)	1 (4)	2 (5)
48 mm 	⊙ 1/2 Circle Taper Point	100 cm		R48001	R48011	R480021
		150 cm			R48015	R480025
50 mm 	⊕ 1/2 Circle Taper Cut	100 cm			T50011	T500021
60 mm 	Straight Cutting	90 cm	S60029			



SUTRYL

Synthetic Absorbable Surgical Sutures Coated & Braided Polyglycolic Acid (PGA)

SUTRYL is an ideal and time tested synthetic absorbable suture, widely used by surgeons all over the world. PGA's superior features over catgut are predictable absorption, outstanding tensile strength, in-vivo inertness and excellent handling properties.

Braided

For easy handling and secure knot tying.

Coated

SUTRYL is coated with non-toxic and bio-compatible material called Polycaprolactone & Calcium Stearate which facilitate smooth passage through tissues and firm knotting.

Synthetic

For minimal tissue reaction.

Absorbable

By hydrolysis. Complete between 56 & 70 days. Always predictable and reliable.

Tensile Strength

SUTRYL tensile strength surpass even the standards set by U.S. Pharmacopoeia and substantially higher than catgut.

Color

Violet and undyed.

Range

Gauge sizes 6/0 to 2 (U.S.P)

Supplied as needed sutures and ligatures.













Sterilisation

Ethylene Oxide









These sutures comply with the requirements of U.S. Pharmacopoeia (U.S.P) , The European Pharmacopoeia (PhEUR) and the British Pharmacopoeia (BP).






SUTRYL


Needle Length	Needle Description	Suture Length	Suture Size in USP				
			6-0 (0.7)	5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)
12 mm 	▼ 3/8 Circle Reverse Cutting	45 cm	C12164				
13 mm 	▲ 3/8 Circle Curved Cutting Prime Needle	45 cm	P13164				
13 mm 	⊙ 1/2 Circle Round Bodied	75 cm	B1316				
13 mm 	▲ 3/8 Circle Curved Cutting	45 cm		I 13154			
16 mm 	⊙ 1/2 Circle Round Bodied	75 cm		B1615			
16 mm 	▼ 3/8 Circle Reverse Cutting	45 cm		C16154			
		75 cm			C1614		
17 mm 	⊙ 1/2 Circle Taper Point	75 cm			R1714		
19 mm 	▼ 3/8 Circle Reverse Cutting	75 cm			C1914	C1913	
20 mm 	⊙ 1/2 Circle Round Bodied	75 cm			B2014	B2013	
24 mm 	▼ 3/8 Circle Reverse Cutting	75 cm			C2414	C2413	C2412
26 mm 	▼ 3/8 Circle Reverse Cutting	75 cm				C2613	C2612
27 mm 	⊙ 1/2 Circle Taper Point	75 cm				R2713	R2712

SUTRYL

Needle Length	Needle Description	Suture Length	Suture Size in USP			
			2-0 (3)	0 (3.5)	1 (4)	2 (5)
 27 mm	⊙ 5/8 Circle Taper point Compound needle	75 cm	D2712			
 30 mm	⊙ 1/2 Circle Round Bodied	75 cm	B3012	B3010		
 37 mm Heavy	⊙ 1/2 Circle Round Bodied	90 cm	H37129	H37109		
 37 mm	⊙ 1/2 Circle Taper cut	90 cm		T37109		
 40 mm Heavy	⊙ 1/2 Circle Round Bodied	100 cm			H40111	H401021
 40 mm	⊙ 1/2 Circle Round Bodied	75 cm	B4012	B4010		
 40 mm	▼ 3/8 Circle Reverse Cutting	100 cm		C40101	C40111	
 45 mm	⊙ 1/2 Circle Taper cut	100 cm			T45111	T451021

SUTRYL

Needle Length	Needle Description	Suture Length	Suture Size in USP	
			1 (4)	2 (5)
 <p>45 mm Heavy</p>	 1/2 Circle Round Bodied	100 cm	H45111	
 <p>48 mm Heavy</p>	 1/2 Circle Round Bodied	100 cm	H48111	H481021
 <p>50 mm</p>	 1/2 Circle Taper cut	100 cm	T50111	T501021
 <p>50 mm Heavy</p>	 1/2 Circle Round Bodied	100 cm	H50111	H501021
 <p>50 mm</p>	 3/8 Circle Reverse Cutting	100 cm	C50111	
 <p>85 mm</p>	 3/8 Circle Blunt Point	100 cm	A85111	

Needle Length	Needle Description	Suture Length	Suture Size in USP
 <p>60 mm</p>	Polyglycolic Acid (PGA), 60mm, Straight Cutting	75 cm Violet	2-0 (3) S6012

SUTRYL *quick*

Polyglactin 910 Rapid, Synthetic Absorbable Surgical Sutures Coated & Braided



Composition :

Poly(glycolide - co - L - lactide) .

Coated

Coated with Poly (glycolide-co-L-lactide) calcium stearate, etc. to ensure excellent handling and knot security.

Absorbable

Short-term absorption completed by 42 days by hydrolysis.
Predictable and reliable absorbability.

Braided

For easy handling and secure knot tying

Tensile Strength

Strength retention for 10-12 days

Color

Undyed.

Range

Gauge sizes 5/0 to 1 (U.S.P.)
Supplied as needed sutures .

Sterilisation

Ethylene Oxide

These sutures comply with the requirements of U.S. Pharmacopoeia (U.S.P) , The European Pharmacopoeia (PhEUR) and the British Pharmacopoeia (BP).



Needle Length	Needle Description	Suture Length	Suture Size in USP	
37 mm	⊕ 1/2 C ircleTapercut	90 cm Undyed	2-0 (3)	0 (3.5)
			T3722U9	T3720U9



Polydioxanone Monofilament Synthetic Absorbable Surgical Sutures

Absorbable :

Always predictable and reliable .
Complete between 180 & 210 day, by hydrolysis.

Monofilament

Smooth tissue passage

Synthetic

Nonantigenic, nonpyrogenic and
Elicits minimal tissue reaction.

Tensile Strength

Very high initial tensile strength and long term strength

Color

Violet and clear (Undyed).

Range

Gauge sizes 6/0 to 2 (U.S.P)
Supplied as needed sutures .

Sterilisation

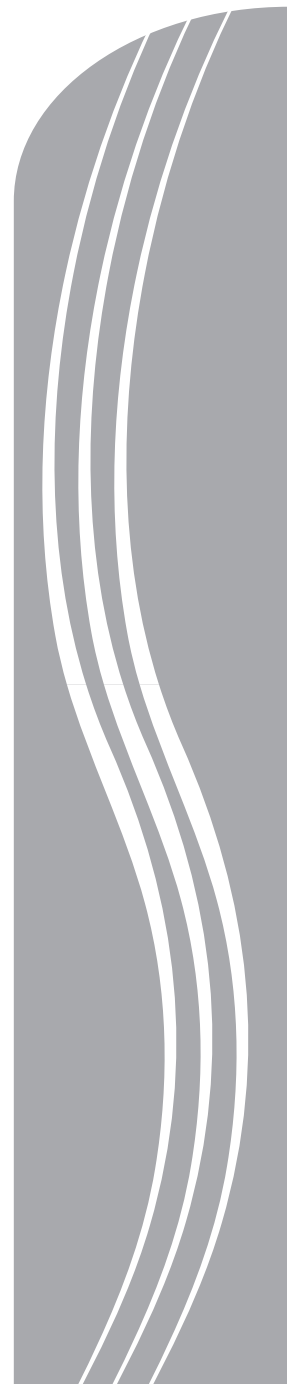
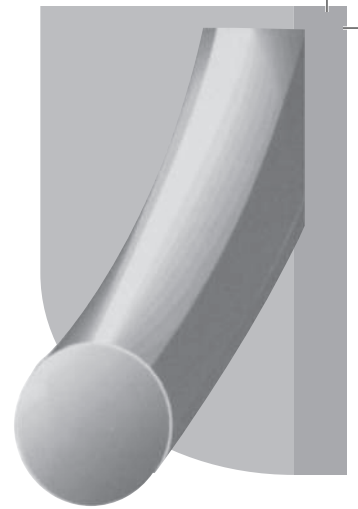
Ethylene Oxide

Caution









Care should be taken to avoid damaging the surface of the material with surgical instruments, as this could lead to fracture of the material.

As with other synthetic sutures, knot security requires the standard technique of square ties with additional throws as indicated by surgical circumstances and the experience of the operator.


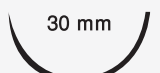



These sutures comply with the requirements of U.S. Pharmacopoeia (U.S.P) , The European Pharmacopoeia (PhEUR) and the British Pharmacopoeia (BP).



PDO III

Needle Length	Needle Description		Suture Length					Suture Size in USP		
			6-0 (0.7)	5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)			
13 mm 	▲ 3/8 Circle Curved Cutting	45 cm	I13464	I13454						
13 mm 	⊙ 1/2 Circle Round Bodied	75 cm	B1346							
16 mm 	⊙ 1/2 Circle Round Bodied	75 cm		B1645	B1644					
16 mm 	▲ 3/8 Circle Curved Cutting Prime Needle	75 cm			P1644					
19 mm 	▼ 3/8 Circle Reverse Cutting	75 cm			C1944	C1943				
24 mm 	▼ 3/8 Circle Reverse Cutting	75 cm			C2444					
26 mm 	⊙ 1/2 Circle Round Bodied	75 cm						B2642		
26 mm 	▼ 3/8 Circle Reverse Cutting	75 cm					C2643	C2642		

PDO III

Needle Length	Needle Description	Suture Length	Suture Size in USP			
			3-0 (2)	2-0 (3)	0 (3.5)	1 (4)
27 mm 	⊙ 1/2 Circle Round Bodied	75 cm	B2743			
30 mm 	⊙ 1/2 Circle Round Bodied	75 cm		B3042		
40 mm 	⊙ 1/2 Circle Round Bodied	150 cm Loop			B40405L	B40415L
40 mm Heavy 	⊙ 1/2 Circle Round Bodied	100 cm			H40401	H40411
50 mm Heavy 	⊙ 1/2 Circle Round Bodied	100 cm				H50411



SUPRON

SUPRON

Poliglycaprone PGCL Poly(GLYCOLIDE co CAPROLACTONE), Monofilament [synthetic](#), absorbable Surgical [suture](#)

Absorbable:

Always predictable and reliable

Complete between 91–119 days

Monofilament:

Smooth Tissue Passage

Synthetic:

Non-antigenic, Non-pyrogenic and Elicits minimal tissue reaction

Tensile Strength:

Maintains high tensile strength, and has a half-life of 7 to 14 days. At 1 week, it's in vivo tensile strength is at 50–60% undyed (60–70% dyed), 20–30% undyed (30–40% dyed) at two weeks

Color:

Dyed (violet) and undyed (clear)

Range:

Gauge 6/0 to 2 (U.S.P)





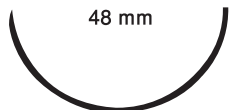
Sterilization:

Ethylene Oxide

Caution:

Not to be used in areas of high tension (e.g., [fascia](#)).

SUPRON

Needle Length	Needle Description	Suture Length	Suture Size in USP		
			3-0 (2)	2-0 (3)	1 (4)
19 mm 	▼ 3/8 Circle Reverse Cutting	75 cm Undyed	C193U		
24 mm 	▼ 3/8 Circle Reverse Cutting	75 cm Undyed	C243U		
26 mm 	⊙ 1/2 Circle Taper point	75 cm		R262	
40 mm 	⊙ 1/2 Circle Taper point	90 cm			R401-9
48 mm 	⊙ 1/2 Circle Taper Point	90 cm			R481-9

CHROGUT

Absorbable Surgical Sutures Catgut Sutures - Chromic

CHROGUT, a natural absorbable suture is obtained by longitudinally slitting the intestinal submucosa of sheep and goat, twisting the ribbons and joining them in wet condition giving monofilament finish.

Monofilament

For smooth tissue passage.

Smooth tie down and knot security

Absorbable

By enzymatic digestion. Complete from 90 days.

Chromic

Treated to provide longer tensile strength retention than plain catgut.

Tensile Strength

Strength retention for at least 28 days.

Color

Tan.

Range

Gauge sizes 4/0 to 2 (U.S.P)

Supplied as needled sutures and ligatures.

Sterilisation

Ethylene Oxide

Caution

Avoid using where long term tissue approximation is needed. Absorption is faster in infected tissues.




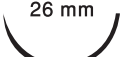

Packaging

In a conditioning fluid containing isopropanol and water.



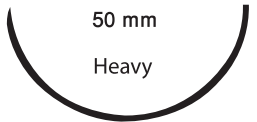



These sutures comply with the requirements of U.S. Pharmacopoeia (U.S.P) ,
The European Pharmacopoeia (PhEUR) and the British Pharmacopoeia (BP).



CHROGUT

Needle Length	Needle Description	Suture Length	Suture Size in USP					
			4-0 (2)	3-0 (3)	2-0 (3.5)	0 (4)	1 (5)	
17 mm 	▼ 3/8 Circle Reverse Cutting	75 cm	C1734					
19 mm 	⊙ 1/2 Circle Taper Point	75 cm	R1934					
24 mm 	▼ 3/8 Circle Reverse Cutting	75 cm		C2433	C2432			
26 mm 	⊙ 1/2 Circle Taper Point	75 cm		R2633	R2632			
30 mm 	⊙ 1/2 Circle Taper Point	90 cm			R30329			
37mm 	⊙ 1/2 Circle Taper cut	100 cm			T37321			
37mm 	⊙ 1/2 Circle Taper Point	100 cm			R37321	R37301	R37311	
38mm Heavy 	⊙ 1/2 Circle Taper cut	90 cm			TH38329			
40 mm 	⊙ 1/2 Circle Taper Point	100 cm			R40321			R40311

CHROGUT

Needle Length	Needle Description	Suture Length	Suture Size in USP	
			1 (5)	2 (6)
 48mm	 1/2 Circle Taper Point	100 cm		R483021
		150 cm		R483025
 50 mm Heavy	 1/2 Circle Round Bodied	100 cm	H50311	
 64 mm	 1/2 Circle Blunt Point	75 cm	K6431	

PRE-CUT SUTURES (NON NEEDLED)

Suture Length	Packing	Suture Size in USP				
		3-0 (2)	2-0 (3)	0 (3.5)	1 (5)	2 (6)
2 X 75 cm	Sterilised Catgut Sutures - Chromic in sterile foil over wrap. 2 X 75 cm box of 12's pack	S33	S32	S30	S31	S302

PLAINGUT

Absorbable Surgical Sutures Catgut Sutures-Plain

PLAINGUT, a natural absorbable suture is obtained by longitudinally slitting the intestinal submucosa of sheep and goat, twisting the ribbons and joining them in wet condition giving monofilament finish.

Monofilament

For smooth tissue passage. Smooth tie down and knot security

Tissue Reaction

Moderate. Plain catgut enjoys lower tissue reaction as compared to chromicised.

Absorbable

By enzymatic digestion. Complete by 90 days.

Tensile Strength

Strength retention for at least 21 days.

Color

Straw

Range

Gauge sizes 5/0 to 2 (U.S.P)

Supplied as needled sutures and ligatures.

Sterilisation

Ethylene Oxide.








Caution

Avoid using where long term tissue approximation is needed. Absorption is faster in infected tissues.

These sutures comply with the requirements of U.S. Pharmacopoeia (U.S.P), The European Pharmacopoeia (PhEUR) and the British Pharmacopoeia (BP).

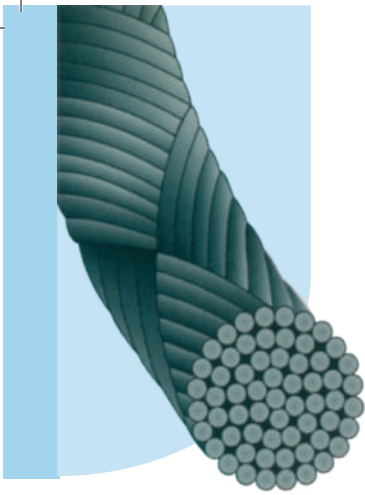


PLAINGUT

Needle Length	Needle Description	Suture Length	Suture Size in USP						
			5-0 (1.5)	4-0 (2)	3-0 (3)	2-0 (3.5)	0 (4)	1 (5)	
15mm 	▼ 3/8 Circle Reverse Cutting	75cm	C1595						
17mm 	⊙ 1/2 Circle Taper Point	75cm		R1794					
19mm 	▼ 3/8 Circle Reverse Cutting	75cm		C1994					
24mm 	▼ 3/8 Circle Reverse Cutting	75cm			C2493	C2492			
26mm 	⊙ 1/2 Circle Taper Point	75cm			R2693	R2692			
37mm 	⊙ 1/2 Circle Taper Point	100cm				R37921	R37901	R37911	
40mm 	⊙ 1/2 Circle Taper Point	100cm							R40911

PRE-CUT SUTURES (NON NEEDLED)

Suture Length	Packing	Suture Size in USP				
		4-0 (2)	3-0 (3)	2-0 (3.5)	0 (4)	1 (5)
1 X 150 cm	Sterilised Catgut Sutures - Plain in sterile foil over wrap. 1 X 150 cm box of 12's pack	SL94				
2 X 75 cm	Sterilised Catgut Sutures - Plain in sterile foil over wrap. 2 X 75 cm box of 12's pack		S93	S92	S90	S91



SILKPRO

Nonabsorbable Surgical Sutures Black Braided Silk Suture

Braided

For easy handling and secure knot tying.

Coated

With silicon or wax to give "hand" to the suture. Does not become limp or brittle.

Natural

Produced from cocoons of the silk worm Bombyx Mori.

Non-Absorbable

Provides prolonged tensile strength retention in tissue.

Color

Black

Range

Braided 6/0 to 2 (U.S.P)

Supplied as needed sutures and ligatures.

Sterilisation

Ethylene Oxide.

Caution










Avoid use with the presence of infection. Also cannot be used in biliary and urinary tract surgery.

These sutures comply with the requirements of U.S. Pharmacopoeia (U.S.P),
The European Pharmacopoeia (PhEUR) and the British Pharmacopoeia (BP).



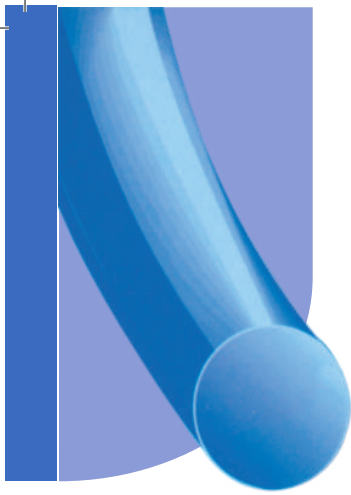
Needle Length	Needle Description	Suture Length	Suture Size in USP						
			6-0 (0.7)	5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)	0 (3.5)	
13 mm 	▲ 3/8 Circle Curved Cutting Prime Needle	45 cm	P13864						
13 mm 	⊙ 1/2 Circle Round Bodied	75 cm			B1384				
16 mm 	▼ 3/8 Circle Reverse Cutting	75 cm	C1686	C1685					
17 mm 	⊙ 1/2 Circle Taper Point	75 cm			R1784	R1783			
19 mm 	▼ 3/8 Circle Reverse Cutting	75 cm			C1984				
22 mm 	▼ 3/8 Circle Reverse Cutting	75 cm				C2283			
22 mm 	⊙ 1/2 Circle Taper Point	75 cm				R2283	R2282		
25 mm 	⊙ 1/2 Circle Round Bodied	75 cm						B2580	
25 mm 	⊙ 1/2 Circle Taper Point	75 cm				R2583			
26 mm 	▼ 3/8 Circle Reverse Cutting	75 cm				C2683	C2682		
27mm 	▼ 3/8 Circle Reverse Cutting	75 cm						C2782	
27mm 	⊙ 1/2 Circle Taper Point	75 cm				R2783	R2782		



Needle Length	Needle Description	Suture Length	Suture Size in USP			
			2-0 (3)	0 (3.5)	1 (4)	2(5)
30 mm 	⊙ 1/2 Circle Taper Point	100 cm	R30821			
		75 cm		R3080		
30 mm 	⊙ 1/2 Circle Round Bodied	75 cm			B3081	
30mm 	▼ 3/8 Circle Reverse Cutting	75 cm	C3082	C3080	C3081	
35 mm 	▼ 3/8 Circle Reverse Cutting	75 cm		C3580	C3581	
37 mm 	⊙ 1/2 Circle Taper Point	100 cm		R37801	R37811	R378021
38 mm Heavy 	⊙ 1/2 Circle Round Bodied	75 cm			H3881	
40 mm Heavy 	⊙ 1/2 Circle Round Bodied	75 cm				H40802
40 mm 	▼ 3/8 Circle Reverse Cutting	75 cm			C4081	C40802
45 mm 	▼ 3/8 Circle Reverse Cutting	75 cm		C4580	C4581	

PRE-CUT SUTURES (NON NEEDED)

Suture Length	Packing	Suture Size in USP				
		4-0 (1.5)	3-0 (2)	2-0 (3)	0 (3.5)	1 (4)
15 X 60 cm	Sterilised black braided silk in sterile foil over wrap. 15 X 60 cm box of 12's pack	S84	S83	S82	S80	S81



SULENE

Nonabsorbable Surgical Sutures Monofilament Polypropylene Suture

Non-Absorbable

Provides prolonged tensile strength retention in tissue, even in the presence of infection.

Exceptionally smooth

For easy passage through tissue.

Monofilament

Smooth surface will not support bacterial growth.

Synthetic

Elicits only minimal tissue reaction.

Pliable

For easy knot tying.

Color

Blue.

Range

Gauge sizes 7/0 to 2 (U.S.P)
Supplied as needled sutures.

Sterilisation

Ethylene Oxide.













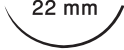
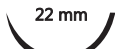
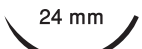
Caution

Care should be taken to avoid damaging the surface of the material with surgical instruments, as this could lead to fracture of the material.





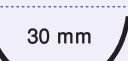
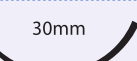
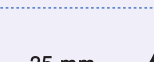


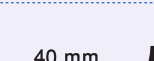

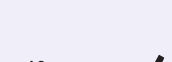
As with other synthetic sutures, knot security requires the standard technique of square ties with additional throws as indicated by surgical circumstances and the experience of the operator.

These sutures comply with the requirements of U.S. Pharmacopoeia (U.S.P),
The European Pharmacopoeia (PhEUR) and the British Pharmacopoeia (BP).

SULENE

Needle Length	Needle Description	Suture Length	Suture Size in USP				
			7-0 (0.5)	6-0 (0.7)	5-0 (1)	4-0 (1.5)	3-0 (2)
10 mm 	⊙ 1/2 Circle Round Bodied Double Needle	75 cm	B1057D				
13 mm 	▲ 3/8 Circle Curved Cutting Cosmetic needle	45 cm		M13564	M13554		
13 mm 	⊙ 1/2 Circle Round Bodied Double Needle	75 cm		B1356D			
15 mm 	▼ 3/8 Circle Reverse Cutting	75 cm		C1556	C1555		
16 mm 	▼ 3/8 Circle Reverse Cutting	75 cm				C1654	
17 mm 	⊙ 1/2 Circle Taper Point	90 cm				R17549	
17 mm 	⊙ 1/2 Circle Round Bodied Double Needle	90 cm			B17559D	B17549D	
17 mm 	▼ 3/8 Circle Reverse Cutting	75 cm			C1755		
17 mm 	⊙ 1/2 Circle Round Bodied	75 cm			B1755		
19 mm 	▼ 3/8 Circle Reverse Cutting	75 cm				C1954	C1953
20 mm 	⊙ 1/2 Circle Round Bodied	75 cm				B2054	
20 mm 	⊙ 1/2 Circle Round Bodied Double Needle	90 cm					B20539D
22 mm 	▼ 3/8 Circle Reverse Cutting	75 cm				C2254	
22 mm 	⊙ 1/2 Circle Round Bodied	75 cm					B2253
24 mm 	▼ 3/8 Circle Reverse Cutting	75 cm					C2453

SULENE

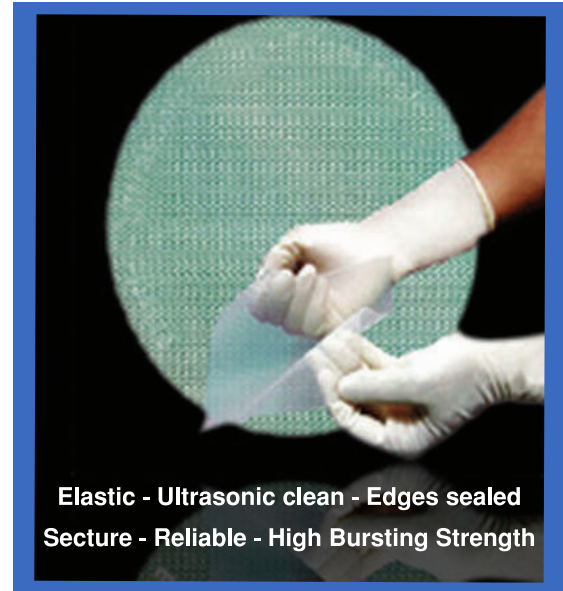
Needle Length	Needle Description	Suture Length	Suture Size in USP			
			3-0 (2)	2-0 (3)	0 (3.5)	1 (4)
 24 mm	⊙ 1/2 Circle Round Bodied	75 cm	B2453	B2452		
 26 mm	▼ 3/8 Circle Reverse Cutting	75 cm	C2653	C2652		
 26 mm	⊙ 1/2 Circle Round Bodied	90 cm		B26529		
 26 mm	⊙ 1/2 Circle Taper Point	90 cm	R26539			
 30 mm	⊙ 1/2 Circle Round Bodied	75 cm		B3052	B3050	B3051
 30mm	▼ 3/8 Circle Reverse Cutting	75 cm			C3050	
 35 mm	▼ 3/8 Circle Reverse Cutting	75 cm			C3550	
 37 mm Heavy	⊙ 1/2 Circle Round Bodied	100 cm			H37501	
 40 mm	⊙ 1/2 Circle Round Bodied	90 cm				B40519
		75 cm			B4050	
 40 mm	▼ 3/8 Circle Reverse Cutting	75 cm		C4052		
		90 cm				C40519
 45 mm	⊙ 1/2 Circle Taper Point	100 cm				R45511
 45 mm	⊙ 1/2 Circle Round Bodied	240 cm Loop				B45512L

SULENE MESH

SUTCON Meshes are ultrasonically cleaned and doublepacked in internationally acceptable standard pouches, with EO sterile proof.

Further all edges of mesh are sealed to avoid post surgical inconvenience.

SUTCON Meshes are provided with very high bursting strength, elasticity and tested for biocompatibility after implantation.



Elastic - Ultrasonic clean - Edges sealed
Secure - Reliable - High Bursting Strength

PROPERTIES	SULENE MESH
Tensile Strength - Cross	290
(In Newtons) - Long	320
Breaking Elongation % - Cross	120
- Long	170
Bursting Strength (In Newtons)	245
Thickness	0.5mm
Fabric Weight (gms/m ²)	120
Fabric Count (dtex)	186
Monofilament Diameter	0.15mm
Pores size	0.80mm

Catalogue No.	Description	Size
PM 611	Monofilament Polypropylene (Undyed) Nonabsorbable Synthetic Knitted Surgical Mesh.	6 cm x 11 cm
PM 1515	Monofilament Polypropylene (Undyed) Nonabsorbable Synthetic Knitted Surgical Mesh.	15 cm x 15 cm
PM 3030	Monofilament Polypropylene (Undyed) Nonabsorbable Synthetic Knitted Surgical Mesh.	30 cm x 30 cm



BIOLON

Nonabsorbable Surgical Sutures Monofilament Polyamide

Material

Polyamide 6 and 66 Suture (Nylon)

Monofilament

Biolon is remarkably smooth, extruded to provide a strong uniform strand

Synthetic

For minimal tissue reaction.

Non-Absorbable

Biolon suture is inert like stainless steel. Maintains tensile strength indefinitely in tissues, provides prolonged tensile strength retention in tissue

Color

Blue and black.

Range

Gauge sizes 10/0 to 2 (U.S.P)

Supplied as needled sutures and ligatures.

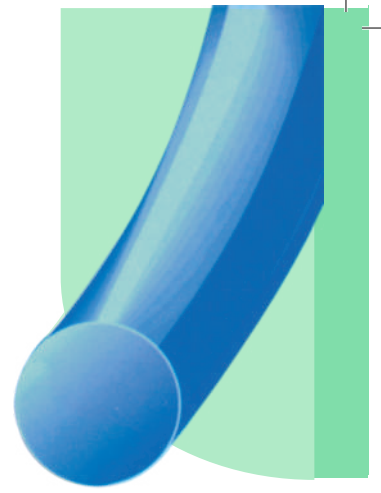
Sterilisation

Ethylene Oxide.















Caution



Not recommended for attachment of artificial prostheses in cardiovascular surgery.

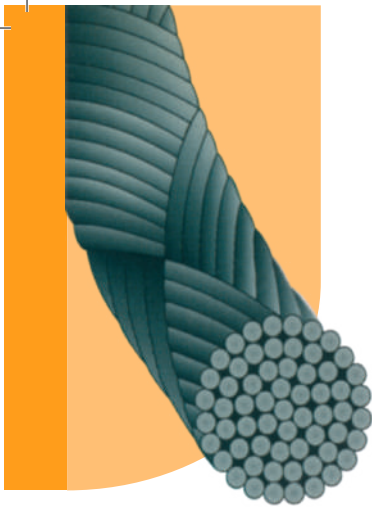
These sutures comply with the requirements of U.S. Pharmacopoeia (U.S.P),
The European Pharmacopoeia (PhEUR) and the British Pharmacopoeia (BP).



BIOLON

Needle Length	Needle Description	Suture Length	Suture Size in USP						
			10-0 (0.2)	6-0 (0.7)	5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)	
6 mm 	 3/8 Circle Spatulated Needle Double Arm	30 cm	SP610 D						
12 mm 	 3/8 Circle Reverse Cutting	75 cm		C1266	C1265				
16 mm 	 3/8 Circle Reverse Cutting	75 cm			C1665				
19 mm 	 3/8 Circle Reverse Cutting	75 cm				C1964	C1963		
24 mm 	 3/8 Circle Reverse Cutting	75 cm					C2463		
26 mm 	 3/8 Circle Reverse Cutting	75 cm					C2663	C2662	
40 mm 	 3/8 Circle Reverse Cutting	75 cm					C4063		

Needle Length	Needle Description	Suture Length	Suture Size in USP	
			1 (4)	0 (3.5)
40 mm 	 3/8 Circle Reverse Cutting	75 cm	C4061	C4060



SUTCARE

Nonabsorbable Surgical Sutures Polybutylate Coated Braided Polyester

Braided

For easy handling and secure knot tying

Non-Absorbable

Provides prolonged tensile strength retention in tissue

Soft and Pliable

For excellent knot security.

Coated

With Polybutylate for smooth tie down and easy passage through tissue

Synthetic

Elicits only minimal tissue reaction.

Color

Green and white

Range

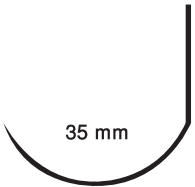
Gauge sizes 5/0 to 2 (U.S.P)
Supplied as needled sutures.

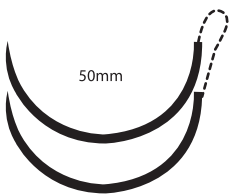
Sterilisation

Ethylene Oxide.

These sutures comply with the requirements of U.S. Pharmacopoeia (U.S.P),
The European Pharmacopoeia (PhEUR) and the British Pharmacopoeia (BP).

SUTCARE

Needle Length	Needle Description	Suture Length	Suture Size in USP	
 <p>35 mm</p>	<input type="radio"/> Polyester, 35mm, 3/8 Circle J -Needle	90 cm	1 (4)	
			J35719	

Needle Length	Needle Description	Suture Length	Suture Size in mm	
 <p>50mm</p>	<input type="radio"/> Cervix set Polyester, 50mm ,1/2 Circle Double Round Blunt	30 cm	K703D	
			3 mmTape (white)	

**KEINGINAN KAMI ADALAH
KESEMBUHAN PASIEN ANDA**

SUTCON
SUTURES

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