

UNIVERSAL SUTURES
"HEALING BEYOND COMFORT"

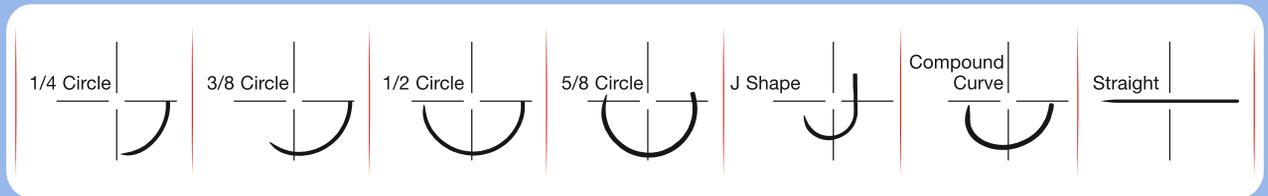


UNISUR
Lifecare Pvt. Ltd.

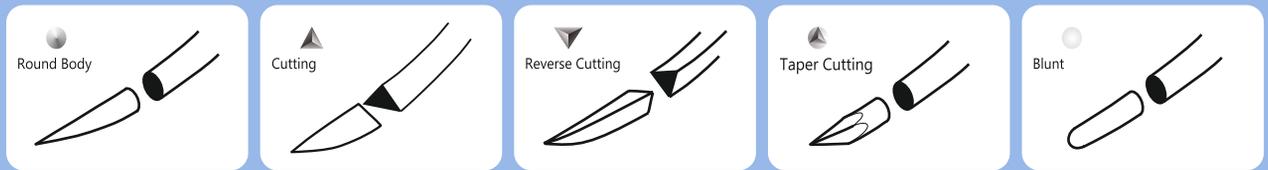
Sutures
Mesh
Bone Wax

AN ISO & CE CERTIFIED SURGICAL SUTURES AND MESH MANUFACTURING COMPANY
We Manufacture complete range of Surgical Sutures, Hernia Mesh & Bonewax

Needle Shape



Needle Type:



International Coding Pattern

Code 1	Product	Code 2	USP Size	Code 3	Code 4	Needle Curvature	Code 5	Needle Type	Code 6
1	Braided & Coated Polyglycolic Acid Undyed	A	3	SUTURE LENGTH in cm	C	3/8 Circle	Z	Round Body / Taper Point	NEEDLE LENGTH in mm
2	Braided & Coated Polyglycolic Acid	B	2		D	1/2 Circle	Y	Cutting	
3	Monofilament Polyamide (Nylon)	C	1		A	Straight	X	Reverse Cutting	
4	Catgut Chromic	D	0		E	5/8 Circle	K	Taper Cutting	
5	Black Braided Silk	E	2-0				T	Trocar Point	
6	Braided Polyester	F	3-0				R	Blunt Point	
7	Catgut Plain	G	4-0				S	Spatula	
8	Monofilament Polypropylene	H	5-0						
9	Monofilament Polydioxanone	I	6-0						
10	Braided & Coated Polyglactin 910	J	7-0						
11	Monofilament Polyglecaprone 25	K	8-0						
12	Braided & Coated Polyglactin 910 Undyed								

Example:

Braided & Coated Polyglycolic Acid	Size 1	75cm	1/2 Circle	Round Body	40mm
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UNISYNTH

Braided & Coated Polyglactin 910
Absorbable Surgical Suture U.S.P.



UNISYNTH – Braided & Coated Polyglactin 910 Suture is a synthetic absorbable sterile surgical suture composed of a copolymer made from 90% glycolide and 10% L-lactide

In-house needle manufacturing provides you the better needles with optimum sharpness which finally delivers smooth riding on tissues during suturing

Indications:

UNISYNTH Polyglactin 910 synthetic absorbable suture is indicated only for use in superficial soft tissue approximation of the skin and mucosa. The suture holds its tensile strength for approximately two to three weeks in tissue and is completely absorbed by hydrolysis within 56 to 70 days.

- Secure Knot holding capacity
- Smooth surface provides easy tissue passage
- Better Tensile Strength provides wound support upto 28 to 32 days

Best Used For:

- Uterus approximation
- Soft tissue approximation

Additional Information:

Suture Characteristics	:	Synthetic Absorbable Surgical Suture
Suture Type	:	Braided
Suture Material	:	Polyglycolide (90%)- co-lactide(10%) synthetic absorbable braided surgical suture
Suture Coating	:	Poly (glycolide-ce-L-lactide) & calcium stearate
Suture Color	:	Violet
Suture Wound Support	:	28 to 32 days
Suture Absorption	:	Absorption takes place through hydrolysis completely in 56 to 70 days.
Suture Tensile Strength	:	75% tensile strength is retained for 14 days and 50% till 21 days.
Suture USP Range	:	6/0 – 2
Sterilization	:	EO (Ethylene Oxide)
Shelf Life	:	5 Years
Product Characteristics	:	Excellent tensile strength, Excellent knot tying, Minimum tissue reaction
Suture Packaging	:	In aluminium foil packages with or without needle
Suture Needle Type	:	Round bodied, cutting edge, taper point, straight, blunt point
MFG. LIC No	:	MFG/MD/2020/000109
OEM. LIC No	:	N. Code: KA/DEVICE/MFG/MD/2020/000109

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Code No.	SUTURE		NEEDLE DESCRIPTION
	USP SIZE	LENGTH	
US 2317	2-0	90 cm	1/2 Circle Round Bodied 30mm
US 2317DA	2-0	140 cm	1/2 CRB 30mm & 1/2 CTC 30mm Double Armed
US 2345	2-0	90 cm	1/2 Circle Round Bodied 40mm
US 2346	0	90 cm	1/2 Circle Round Bodied 40mm
US 2346DA	0	140 cm	1/2 CRB 40mm & 1/2 CTC 40mm Double Armed
US 2346VS	0	110 cm	1/2 Circle Round Bodied 40mm
US 2228	2	90 cm	1/2 Circle Round Bodied 45mm
US 2347	1	90 cm	1/2 Circle Round Bodied 40mm Heavy
US 2359	1	70 cm	1/2 Circle Round Bodied 40mm Heavy
US 2347A	1	45 cm	1/2 Circle Round Bodied 40mm Heavy
US 2347VS	1	110 cm	1/2 Circle Round Bodied 40mm Heavy
US 2347VS+	1	120 cm	1/2 Circle Round Bodied 40mm Heavy
US 2437	3-0	70 cm	1/2 Circle Round Bodied 20mm
US 2442	5-0	45 cm	3/8 Circle Cutting 16mm
US 2443	4-0	70 cm	3/8 Circle Cutting 16mm
US 2421	1	90 cm	1/2 Circle Reverse Cutting 40mm OR Needle
US 2421A	1	45 cm	1/2 Circle Reverse Cutting 40mm OR Needle
US 2534	0	90 cm	1/2 Circle Reverse Cutting 36mm OR Needle
US 2518	0	90 cm	1/2 Circle Taper Cutting 40mm
US 2382	2-0	90 cm	1/2 Circle Reverse Cutting 40mm
US 2448	1	100 cm	1/2 Circle Round Bodied 50mm
US 2448LN	1	100 cm	1/2 Circle Round Bodied 55mm
US 2448DA/180	1	180 cm	1/2 CRB 50mm & 1/2 CTC 50mm Double Armed
US 2160DA/160	1	160 cm	1/2 CTC 40mm & 3/8 CRB 50mm Double Armed
US 2304	4-0	70 cm	1/2 Circle Round Bodied 20mm
US 2340	3-0	70 cm	1/2 Circle Round Bodied 30mm
US 2340A	3-0	45 cm	1/2 Circle Round Bodied 30mm
US 2347DA	1	140 cm	1/2 CRB 40mm & 1/2 CTC 40mm Double Armed
US 2347DA/180	1	180 cm	1/2 CRB 40mm & 1/2 CTC 40mm Double Armed
US 2347DA/180N	1	180 cm	1/2 CRB 50mm & 1/2 CTC 40mm Double Armed

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Code No.	SUTURE		NEEDLE DESCRIPTION
	USP SIZE	LENGTH	
US 2347VSS	1	125 cm	1/2 Circle Round Bodied 40mm Heavy
US 2350 RB	1	120 cm	1/2 Circle Round Bodied 36mm
US 2360	1	90 cm	1/2 Circle Round Bodied 40mm
US 2363	1	70 cm	1/2 Circle Taper Cutting 40mm Heavy
US 2404	2-0	90 cm	3/8 Circle Cutting 26mm
US 2438 N	1	90 cm	1/2 Circle Reverse Cutting 45mm
US 2471	3-0	45 cm	3/8 Circle Cutting 16mm
US 2516	3-0	90 cm	1/2 Circle Taper Cutting 36mm
US 2519	1	90 cm	1/2 Circle Taper Cutting 40mm
US 947 (Undyed)	1	90 cm	1/2 Circle Taper Point 36mm
US 2401	3-0	45 cm	3/8 Circle Cutting 22mm
US 2473N	2-0	90 cm	5/8 Circle Round Bodied 27mm
US 2517OB	0	90 cm	1/2 Circle Taper Cutting 36mm
US 2518DA/180	0	180 cm	1/2 Circle Taper Cutting 40mm
US 2826	1	70 cm	1/2 Circle Reverse Cutting 23mm
US 2944	4-0	70 cm	3/8 Circle Reverse Cutting 16mm
US 2347DA/180- NN	1	180 cm	1/2 CRB 40mm Heavy & 1/2 CTC 40mm Heavy 40mm Double Armed
US 2438	1	90 cm	1/2 Circle Reverse Cutting 50mm Heavy
US 2437A	3-0	70 cm	1/2 Circle Round Bodied 16mm
US 945	2-0	90 cm	1/2 Circle Round Bodied 36mm
US 2494	4-0	45 cm	3/8 Circle Reverse Cutting 12mm
US 2472	3-0	90 cm	1/2 Circle Cutting 22mm
US 946 (Undyed)	0	90 cm	1/2 Circle Round Bodied 36mm
US 2304SP	4-0	75 cm	Straight Taper Point 19mm
US 2338	0	90 cm	1/2 Circle Round Bodied 30mm
US 2347N	1	115 cm	1/2 Circle Round Bodied 40mm Heavy
US 2825	0	45 cm	1/2 Circle Reverse Cutting 23mm
US 2826A	1	35 cm	1/2 Circle Reverse Cutting 23mm
US 2831CZ	6-0	75 cm	3/8 Circle Round Bodied 13mm
US 2831RB	6-0	45 cm	3/8 Circle Round Bodied 13mm

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Code No.	SUTURE		NEEDLE DESCRIPTION
	USP SIZE	LENGTH	
10H75CX13	5-0	75 cm	3/8 Circle Reverse Cutting 13cm
10G75CX16	4-0	75 cm	3/8 Circle Reverse Cutting 16cm
10G70CZ16	4-0	70 cm	3/8 Circle Round Body 16cm
10G75CZ26	4-0	75 cm	3/8 Circle Round Body 26cm
10F70CX16	3-0	70 cm	3/8 Circle Reverse Cutting 16cm
10F75DZ19	3-0	75 cm	1/2 Circle Round Body 19cm
10F70DZ22 Lot 190	3-0	70 cm	1/2 Circle Round Body 22cm
10F75DZ22	3-0	75 cm	1/2 Circle Round Body 22cm
10F75DZ26	3-0	75 cm	1/2 Circle Round Body 26cm
10F75CZ26	3-0	75 cm	3/8 Circle Round Body 26cm
10F45CX26	3-0	45 cm	3/8 Circle Reverse Cutting 26cm
10F75DK37 Lot 269	3-0	75 cm	1/2 Circle Taper Cutting 37cm
10F45	3-0	6x45 cm	Without Needle
10E75DZ26	2-0	75 cm	1/2 Circle Taper Point 26cm
10E75DZ31	2-0	75 cm	1/2 Circle Taper Point 31cm
10E90DZ36 Lot 239	2-0	90 cm	1/2 Circle Round Body 36cm
10E75DZ36 Lot 268	2-0	75 cm	1/2 Circle Taper Point 36cm
10D75DZ36 Lot 188	0	75 cm	1/2 Circle Round Body 36cm
10D75DZ31	0	75 cm	1/2 Circle Round Body 31cm
10D90DZ40	0	90 cm	1/2 Circle Round Body 40cm
Lot 262, 267 10D75DZ45	0	75 cm	1/2 Circle Taper Point 45cm
10C75DZ36 Lot 189	1	75 cm	1/2 Circle Round Body 36cm
10C90DZ40	1	90 cm	1/2 Circle Round Body 40cm
10C75DZ40	1	75 cm	1/2 Circle Round Body 40cm