

UNIVERSAL SUTURES

"HEALING BEYOND COMFORT"

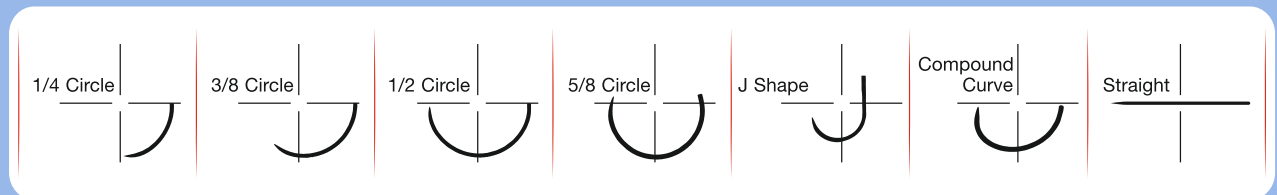


UNISUR
Lifecare Pvt. Ltd.

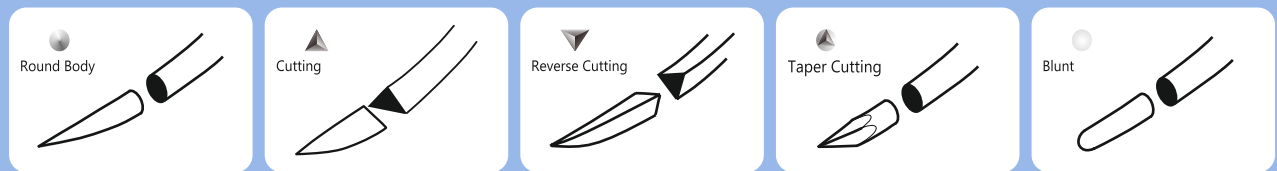
Sutures
Mesh
Bone Wax

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

Needle Shape



Needle Type:

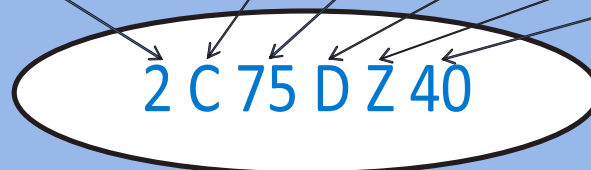


International Coding Pattern

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:

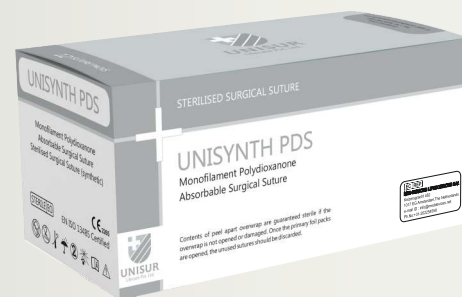
Braided & Coated Polyglycolic Acid	Size 1	75cm	1/2 Circle	Round Body	40mm
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UNISYNTH PDS

Monofilament Polydioxanone

Absorbable Surgical Suture (Synthetic)



UNISYNTH PDS – Monofilament Polydioxanone Suture is prepared from the polyester, poly (p-dioxanone).

Indications:

Two important characteristics describe the in vivo performance of absorbable sutures first tensile strength retention and second the absorption rate (loss of mass). UNISYNTH PDS synthetic absorbable suture has been formulated to minimize the variability of these characteristics and to provide wound support through an extended healing period.

- Where Delayed Wound Support required
- Surface as smooth as tissues; provides no tissue drag during suturing

Ultimate Suture For:

- Geriatric Surgeries
- Surgeries on Obese Patient
- Surgeries on Diabetic Patient
- Oncology Patients
- Surgeries on Patients have delayed healing strength

Best Used By:

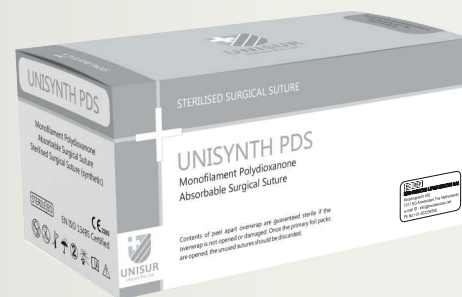
- Joint muscles approximation
- Hard tissue approximation
- Gluteus Maximus approximation
- UNISYNTH PDS – Only hope of wound support during muscle movement

Additional Information:

Suture Characteristics	:	Synthetic Absorbable Surgical Suture
Type	:	Monofilament
Material	:	Polyester, poly-p-dioxanone
Coating	:	–
Color	:	Violet
Wound Support	:	35 to 45 days
Absorption	:	Absorption takes place through hydrolysis completely in 180 to 210 days.
Tensile Strength	:	50% tensile strength is retained for 30 days.
USP Range	:	6/0 – 2
Sterilization	:	EO (Ethylene Oxide)
Shelf Life	:	3 Years
Product Characteristics	:	Excellent tensile strength, Excellent knot tying, Minimum tissue reaction
Packaging	:	In aluminium foil packages with or without needle
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

UNISYNTH PDS

Monofilament Polydioxanone
Absorbable Surgical Suture (Synthetic)

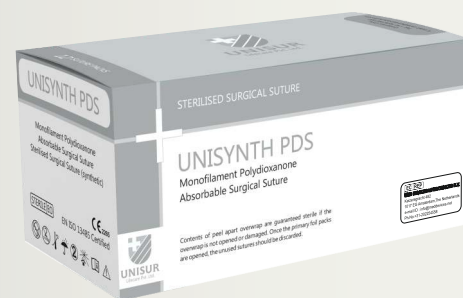


Code No.	SUTURE		NEEDLE DESCRIPTION
	USP SIZE	LENGTH	
N 9133	2-0	70 cm	1/2 Circle Round Bodied 30mm
N 9132	3-0	70 cm	1/2 Circle Round Bodied 30mm
N 9210	1-0	70 cm	1/2 Circle Round Bodied 30mm
N 9233	1-0	70 cm	1/2 Circle Round Bodied 40mm
N 9234	1	90 cm	1/2 Circle Round Bodied 40mm
N 9248	1	90 cm	1/2 Circle Round Bodied 45mm
N 9237	3-0	70 cm	1/2 Circle Round Bodied 20mm
N 9304	4-0	70 cm	1/2 Circle Round Bodied 20mm
N 9371	1-0	90 cm	1/2 Circle Round Bodied 40mm Heavy
N 9352	1	90 cm	1/2 Circle Round Bodied 40mm Heavy
N 9262	1	150 cm	1/2 Circle Round Bodied 50mm Heavy LOOP
N 9261	0	150 cm	1/2 Circle Round Bodied 50mm Heavy LOOP
N 9221	1	90 cm	1/2 Circle Reverse Cutting 40mm OR Needle
N 9201H	5-0	70 cm	1/2 Circle Round Bodied 13mm Double Armed
N 9235SA	1	110 cm	1/2 Circle Taper Cutting 30mm
9G90DZ17	4-0	90 cm	1/2 Circle Round Bodied 17mm
9F90DZ26	3-0	90 cm	1/2 Circle Round Bodied 26mm
IH70DZ13	5-0	75 cm	1/2 Circle Round Body 13mm
IH75CX17	5-0	75 cm	3/8 Reverse Cutting 17mm
IG75DZ20	4-0	75 cm	1/2 Circle Round Body 17mm
IG75CX15	4-0	75 cm	3/8 Reverse Cutting 15mm
IF75DZ20	3-0	75 cm	1/2 Circle Round Body 20mm
IF75DZ30	3-0	75 cm	1/2 Circle Round Body 30mm
9F90DZ26	3-0	90 cm	1/2 Circle Round Body 26mm
IF75CX24	3-0	75 cm	3/8 Reverse Cutting 24mm
9F75CX25	3-0	75 cm	3/8 Circle Reverse Cutting 25mm
IE90DZ17	2-0	90 cm	1/2 Circle Round Body 17mm
IE75DZ30	2-0	75 cm	1/2 Circle Round Body 30mm
IC90DZ17	1	90 cm	1/2 Circle Round Body 17mm
IC75DZ30	1	75 cm	1/2 Circle Round Body 30mm

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Monofilament Polydioxanone

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Code No.		SUTURE		NEEDLE DESCRIPTION
		USP SIZE	LENGTH	
9I70DZ13	Lot 232	6-0	70 cm	1/2 Circle Round Body 13cm
9H70DZ13	Lot 228	5-0	70 cm	1/2 Circle Round Body 13cm
9H75DZ13		5-0	75 cm	1/2 Circle Round Body 13cm
9H75CK17	Lot 252	5-0	75 cm	3/8 Circle Taper Cutting 17mm
9H75CX17		5-0	75 cm	3/8 Circle Reverse Cutting 17mm
9G75CX15	Lot 256	4-0	75 cm	3/8 Circle Reverse Cutting 15mm
9G90DZ17	Lot 229	4-0	90 cm	1/2 Circle Round Body 17cm
9G75CK17	Lot 260	4-0	75 cm	3/8 Circle Taper Cutting 17mm
9G75DZ17		4-0	75 cm	1/2 Circle Round Body 17cm
9G90DZ20DA	Lot 238	4-0	90 cm	1/2 Circle Round Body 20cm Double Armed
9G75DZ20		4-0	75 cm	1/2 Circle Round Body 20cm
9G75CX24	Lot 257	4-0	75 cm	3/8 Circle Reverse Cutting 24mm
9F75DZ20	Lot 233	3-0	75 cm	1/2 Circle Round Body 20cm
9F75CK25	Lot 259	3-0	75 cm	3/8 Circle Taper Cutting 25mm
9F75CX25		3-0	75 cm	3/8 Circle Reverse Cutting 25mm
9F90DZ26	Lot 231	3-0	90 cm	1/2 Circle Round Body 26cm
9F75DZ30	Lot 237	3-0	75 cm	1/2 Circle Round Body 30cm
9E90DZ17	Lot 236	2-0	90 cm	1/2 Circle Round Body 17cm
9E75DZ30	Lot 235	2-0	75 cm	1/2 Circle Round Body 30cm
9C90DZ17	Lot 227	1	90 cm	1/2 Circle Round Body 17cm
9C75DZ30	Lot 234	1	75 cm	1/2 Circle Round Body 30cm