

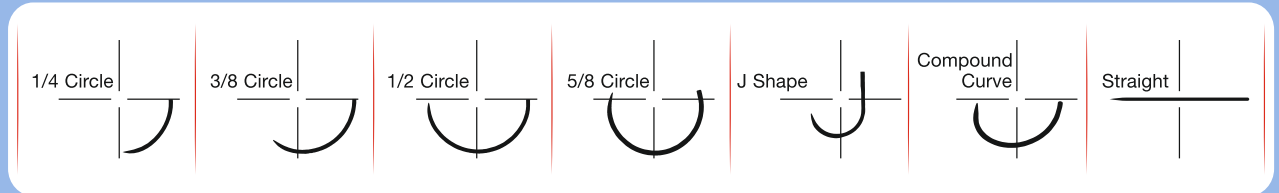
UNIVERSAL SUTURES  
"HEALING BEYOND COMFORT"



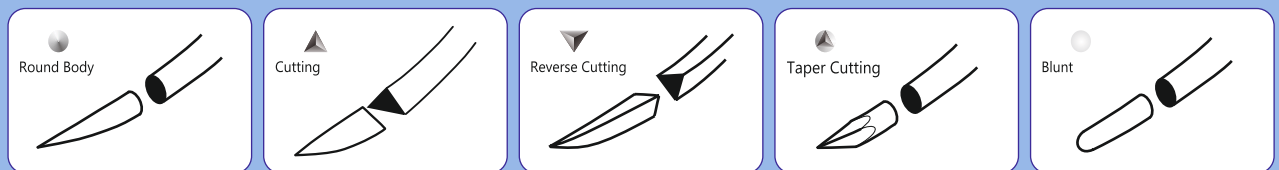
Sutures  
Mesh  
Bone Wax

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

## Needle Shape



## Needle Type:

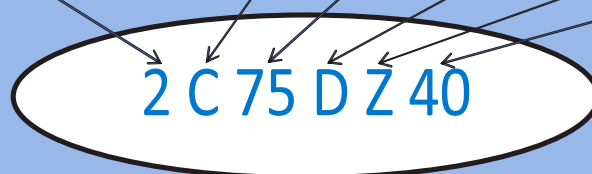


## International Coding Pattern

| 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 Polyglcaprone 25             | K      | 8-0      |                     |        |                  |        |                          |                     |
| 12     | Braided & Coated Polyglactin 910 Undyed   |        |          |                     |        |                  |        |                          |                     |

## Example:

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



# UNILENE

## Monofilament Polypropylene

### Non Absorbable Surgical Suture U.S.P.



**UNILENE – Monofilament Polypropylene** Suture is a non absorbable sterile surgical suture composed of an isotactic crystalline stereoisomer of polypropylene, a synthetic linear polyolefin. The suture is pigmented blue to enhance visibility.

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

#### Indications:

Monofilament Polypropylene Suture is indicated for use in general soft tissue approximation and/or ligation, including use in cardiovascular, ophthalmic and neurological procedures.

- Smooth Surface results minimal tissue trauma
- Being a monofilament with smooth surface never support bacterial growth followed by capillary action
- Uniform elasticity supports small movements results cosmetic effect
- Ultra smooth surface results negligible pain
- Blue pigmentation enhances visibility

#### Best Used By:

- General Surgeons,
- Gynaecologists,
- Orthopaedics,
- Cardiac Surgeons,
- Endoscopic Surgeons

#### Ultimate Suture For:

- Skin Closure
- Hard Tissues approximation
- Ligament Repair
- Mesh Fixation

#### Additional Information:

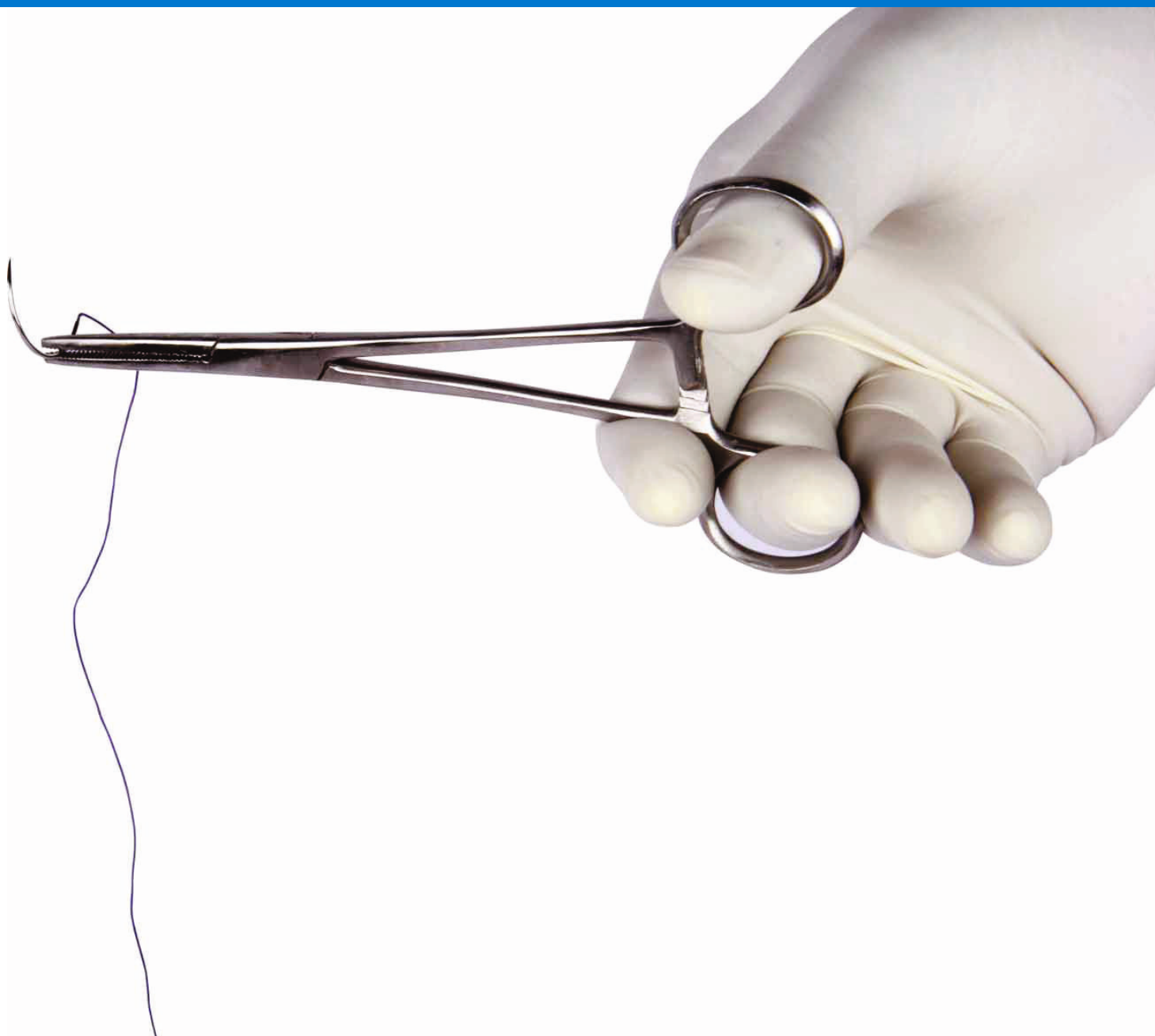
|                         |   |                                                                              |
|-------------------------|---|------------------------------------------------------------------------------|
| Suture Characteristics  | : | Non Absorbable Surgical Suture                                               |
| Type                    | : | Monofilament                                                                 |
| Material                | : | Polypropylene                                                                |
| Color                   | : | Blue                                                                         |
| Absorption              | : | Non Absorbable                                                               |
| USP Range               | : | 6/0 – 1                                                                      |
| Shelf Life              | : | 5 Years                                                                      |
| Sterilization           | : | EO (Ethylene Oxide)                                                          |
| Product Characteristics | : | Excellent tensile strength, Excellent knot tying, Minimum tissue reaction.   |
| Packaging               | : | In food grade folder packed in a medical grade pouch, 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                                        |

# UNILENE

Monofilament Polypropylene  
Non Absorbable Surgical Suture U.S.P.



| Code No.   | SUTURE   |        | NEEDLE DESCRIPTION                      |
|------------|----------|--------|-----------------------------------------|
|            | USP SIZE | LENGTH |                                         |
| 8I90DZ13DA | 6-0      | 90 cm  | 1/2 Circle Round Body 13mm Double Armed |
| 8H90DZ16DA | 5-0      | 90 cm  | 1/2 Circle Round Body 16mm Double Armed |
| 8G90DZ17DA | 4-0      | 90 cm  | 1/2 Circle Round Body 17mm Double Armed |
| 8F90DZ26DA | 3-0      | 90 cm  | 1/2 Circle Round Body 26mm Double Armed |
| 8E90DZ20DA | 2-0      | 90 cm  | 1/2 Circle Round Body 20mm Double Armed |
| 8E90DZ26DA | 2-0      | 90 cm  | 1/2 Circle Round Body 26mm Double Armed |
| 8I75DZ13   | 6-0      | 75 cm  | 1/2 Circle Round Body 13mm              |
| 8I75DZ13DA | 6-0      | 75 cm  | 1/2 Circle Round Body 13mm Double Armed |
| 8H45DZ13   | 5-0      | 45 cm  | 1/2 Circle Round Body 13mm              |
| 8H90DZ16DA | 5-0      | 90 cm  | 1/2 Circle Round Body 16mm Double Armed |
| 8G90DZ20   | 4-0      | 90 cm  | 1/2 Circle Round Body 20mm              |
| 8G90DZ17DA | 4-0      | 90 cm  | 1/2 Circle Round Body 17mm Double Armed |
| 8G45DX19   | 4-0      | 45 cm  | 1/2 Circle Reverse Cutting 19mm         |
| 8F75DZ22   | 3-0      | 75 cm  | 1/2 Circle Round Body 22mm              |
| 8F90DZ26DA | 3-0      | 90 cm  | 1/2 Circle Round Body 26mm Double Armed |
| 8E75DZ26   | 2-0      | 75 cm  | 1/2 Circle Round Body 26mm              |
| 8E90DZ20DA | 2-0      | 90 cm  | 1/2 Circle Round Body 20mm Double Armed |
| 8E90DZ26DA | 2-0      | 90 cm  | 1/2 Circle Round Body 26mm Double Armed |
| 8E90DZ30   | 2-0      | 90 cm  | 1/2 Circle Round Body 30mm              |
| 8C75DZ35   | 1        | 75 cm  | 1/2 Circle Round Body 35mm              |
| 8C90DZ30   | 1        | 90 cm  | 1/2 Circle Round Body 30mm              |



REGISTERED OFFICE :

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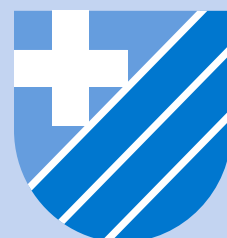
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Lifecare Pvt. Ltd.

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