

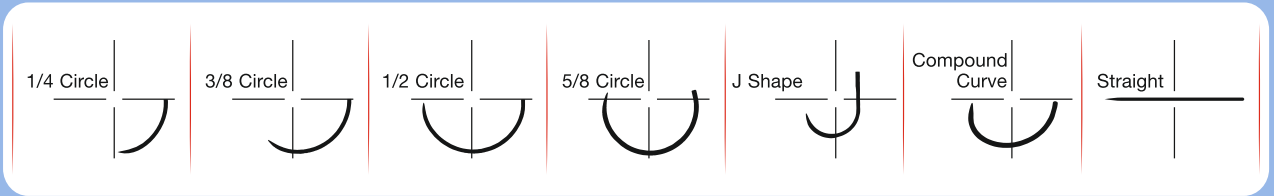
UNIVERSAL SUTURES  
"HEALING BEYOND COMFORT"



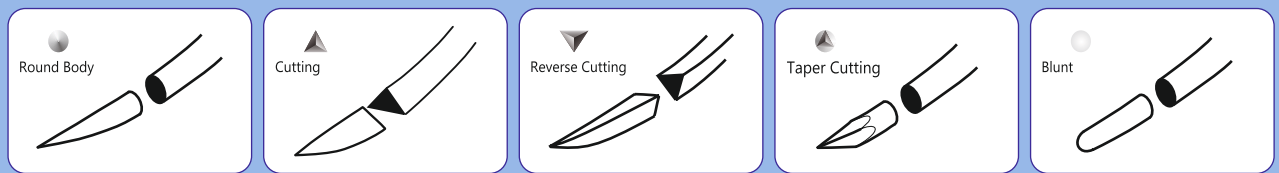
Sutures  
Mesh  
Bone Wax

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

## Needle Shape



## Needle Type:

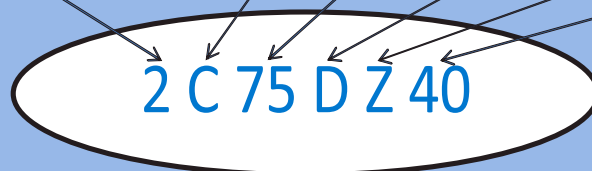


## International Coding Pattern

| 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 |
|------------------------------------|--------|------|------------|------------|------|



# UNIGLYDE

Braided & Coated **Polyglycolic Acid**  
Absorbable Surgical Suture U.S.P.



**UNIGLYDE - Braided & Coated Polyglycolic Acid Suture** is an absorbable, sterile, synthetic surgical suture, composed of homopolymers of Glycolide (100%). UNIGLYDE is also available undyed.

Braided & Coated Polyglycolic Acid Suture meets all the requirements as per United States Pharmacopeia for Absorbable Surgical suture (Synthetic)

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

## Indications of Polyglycolic Acid Suture

Polyglycolic Acid suture is indicated for use in general soft tissue approximation and/or ligation, including use in ophthalmic procedures, but not for use in cardiovascular or neurological tissues.

- Smooth Surface provides no tissue trauma
- Secure Knot holding capacity
- Best suture for critical wound support
- Provides Best tissue support even after smaller diameter
- Hydrolytic absorption ensures no tissue reaction

## Additional Information:

|                         |   |                                                                           |
|-------------------------|---|---------------------------------------------------------------------------|
| Characteristics         | : | Synthetic Absorbable Surgical Suture                                      |
| Type                    | : | Braided                                                                   |
| Material                | : | 100% Polyglycolic Acid synthetic absorbable braided surgical suture       |
| Coating                 | : | Polycaprolactone & calcium stearate                                       |
| Color                   | : | Violet                                                                    |
| Support                 | : | 28 to 30 days                                                             |
| Absorption              | : | Absorption takes place through hydrolysis completely in 70 to 90 days.    |
| Strength                | : | 75% tensile strength is retained for 14 days and 50% till 21 days.        |
| USP Range               | : | 6/0 – 2                                                                   |
| Sterilization           | : | EO (Ethylene Oxide)                                                       |
| Shelf Life              | : | 5 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                                     |

# UNIGLYDE

Braided & Coated **Polyglycolic Acid**  
Absorbable Surgical Suture U.S.P.



| Code No.        | SUTURE     |              | NEEDLE DESCRIPTION                     |
|-----------------|------------|--------------|----------------------------------------|
|                 | USP SIZE   | LENGTH       |                                        |
| <b>2H75DZ15</b> | <b>5-0</b> | <b>75 cm</b> | 1/2 Circle Round Body <b>15mm</b>      |
| 2H75DZ16        | 5-0        | 75 cm        | 1/2 Circle Round Body 16mm             |
| <b>2H75DZ17</b> | <b>5-0</b> | <b>75 cm</b> | 1/2 Circle Round Body <b>17mm</b>      |
| 2H75DZ20        | 5-0        | 75 cm        | 1/2 Circle Round Body 20mm             |
| 2H75DX16        | 5-0        | 75 cm        | 1/2 Circle Reverse Cutting 16mm        |
| 2H75DX20        | 5-0        | 75 cm        | 1/2 Circle Reverse Cutting 20mm        |
| 2G75DZ16        | 4-0        | 75 cm        | 1/2 Circle Round Body 16mm             |
| <b>2G75DZ17</b> | <b>4-0</b> | <b>75 cm</b> | 1/2 Circle Round Body <b>17mm</b>      |
| 2G75DZ20        | 4-0        | 75 cm        | 1/2 Circle Round Body 20mm             |
| 2G75DX16        | 4-0        | 75 cm        | 1/2 Circle Reverse Cutting 16mm        |
| 2G75DX20        | 4-0        | 75 cm        | 1/2 Circle Reverse Cutting 20mm        |
| 2F75DZ16        | 3-0        | 75 cm        | 1/2 Circle Round Body 16mm             |
| 2F75DZ20        | 3-0        | 75 cm        | 1/2 Circle Round Body 20mm             |
| <b>2F75DZ26</b> | <b>3-0</b> | <b>75 cm</b> | 1/2 Circle Round Body <b>26mm</b>      |
| 2F75DX16        | 3-0        | 75 cm        | 1/2 Circle Reverse Cutting 16mm        |
| <b>2F75DX20</b> | <b>3-0</b> | <b>75 cm</b> | 1/2 Circle Reverse Cutting <b>20mm</b> |
| 2E75DZ20        | 2-0        | 75 cm        | 1/2 Circle Round Body 20mm             |
| 2E75DZ26        | 2-0        | 75 cm        | 1/2 Circle Round Body 26mm             |
| <b>2E75DZ30</b> | <b>2-0</b> | <b>75 cm</b> | 1/2 Circle Round Body <b>30mm</b>      |
| 2E75DZ40        | 2-0        | 75 cm        | 1/2 Circle Round Body 40mm             |
| 2E75DZ48        | 2-0        | 75 cm        | 1/2 Circle Round Body 48mm             |
| 2E75DX20        | 2-0        | 75 cm        | 1/2 Circle Reverse Cutting 20mm        |
| 2E75DX26        | 2-0        | 75 cm        | 1/2 Circle Reverse Cutting 26mm        |
| 2E70CX36        | 2-0        | 70 cm        | 3/8 Circle Reverse Cutting 36mm        |
| 2D75DZ26        | 0          | 75 cm        | 1/2 Circle Round Body 26mm             |
| 2D90DZ40        | 0          | 90 cm        | 1/2 Circle Round Body 40mm             |
| <b>2D75DZ48</b> | <b>0</b>   | <b>75 cm</b> | 1/2 Circle Round Body <b>48mm</b>      |
| <b>2D75DZ64</b> | <b>0</b>   | <b>75 cm</b> | 1/2 Circle Round Body <b>64mm</b>      |
| 2D75DX26        | 0          | 75 cm        | 1/2 Circle Reverse Cutting 26mm        |
| 2C75DZ20        | 1          | 75 cm        | 1/2 Circle Round Body 30mm             |

# UNIGLYDE

Braided & Coated **Polyglycolic Acid**  
Absorbable Surgical Suture U.S.P.



| Code No.        | SUTURE   |              | NEEDLE DESCRIPTION                |
|-----------------|----------|--------------|-----------------------------------|
|                 | USP SIZE | LENGTH       |                                   |
| 2C75DZ37        | 1        | 75 cm        | 1/2 Circle Round Body 37mm        |
| 2C90DZ40        | 1        | 75 cm        | 1/2 Circle Round Body 40mm        |
| <b>2C75DZ48</b> | <b>1</b> | <b>75 cm</b> | 1/2 Circle Round Body <b>48mm</b> |
| <b>2C75DZ64</b> | <b>1</b> | <b>75 cm</b> | 1/2 Circle Round Body <b>64mm</b> |
| 2C90CZ30        | 1        | 90 cm        | 3/8 Circle Round Body 30mm        |
| 2C90DZ40        | 1        | 90 cm        | 1/2 Circle Round Body 40mm        |
| 2C90DZ48        | 1        | 90 cm        | 1/2 Circle Round Body 48mm        |
| <b>2B75DZ48</b> | <b>2</b> | <b>75 cm</b> | 1/2 Circle Round Body <b>48mm</b> |
| 2B90DZ48        | 2        | 90 cm        | 1/2 Circle Round Body 48mm        |
| <b>2A75DZ48</b> | <b>3</b> | <b>75 cm</b> | 1/2 Circle Round Body <b>48mm</b> |

# UNIGLYDE FAST

Braided & Coated **Polyglycolic Acid (Fast Absorbable)**  
Absorbable Surgical Suture U.S.P.



**UNIGLYDE FAST - Braided & Coated Polyglycolic Acid Suture** is an absorbable, sterile, synthetic surgical suture, composed of low molecular weight homopolymers of Glycolide (100%).

Braided & Coated Polyglycolic Acid Suture meets all the requirements as per United States Pharmacopeia for Absorbable Surgical suture (Synthetic)

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

## Indications of Polyglycolic Acid Suture

Polyglycolic Acid (PGA Suture) suture is indicated for use in general soft tissue approximation and/or ligation, including use in ophthalmic procedures, but not for use in cardiovascular or neurological tissues.

- Smooth Surface provides no tissue trauma
- Secure Knot holding capacity
- Best suture for critical wound support
- Provides Best tissue support even after smaller diameter
- Hydrolytic absorption ensures no tissue reaction

## Additional Information:

|                         |   |                                                                           |
|-------------------------|---|---------------------------------------------------------------------------|
| Characteristics         | : | Synthetic Absorbable Surgical Suture                                      |
| Type                    | : | Braided                                                                   |
| Material                | : | 100% Polyglycolic Acid synthetic absorbable braided surgical suture       |
| Coating                 | : | Polycaprolactone & calcium stearate                                       |
| Color                   | : | Undyed                                                                    |
| Support                 | : | 7 to 10 days                                                              |
| Absorption              | : | Absorption takes place through hydrolysis completely in 40 to 42 days.    |
| Strength                | : | 75% tensile strength is retained for 3 days and 50% till 5 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                                     |

# UNIGLYDE FAST

Braided & Coated Polyglycolic Acid (Fast Absorbable)  
Absorbable Surgical Suture U.S.P.



| Code No.  | SUTURE   |        | NEEDLE DESCRIPTION              |
|-----------|----------|--------|---------------------------------|
|           | USP SIZE | LENGTH |                                 |
| 1H75DZ16  | 5-0      | 75 cm  | 1/2 Circle Round Body 16mm      |
| 1H75DZ20  | 5-0      | 75 cm  | 1/2 Circle Round Body 20mm      |
| 1G75DZ16  | 4-0      | 75 cm  | 1/2 Circle Round Body 16mm      |
| 1G75DZ20  | 4-0      | 75 cm  | 1/2 Circle Round Body 20mm      |
| 1G75CX19  | 4-0      | 75 cm  | 3/8 Circle Reverse Cutting 19mm |
| 1F75DZ16  | 3-0      | 75 cm  | 1/2 Circle Round Body 16mm      |
| 1F70DZ17  | 3-0      | 75 cm  | 1/2 Circle Round Body 17mm      |
| 1F120DZ17 | 3-0      | 120 cm | 1/2 Circle Round Body 17mm      |
| 1F75DZ20  | 3-0      | 75 cm  | 1/2 Circle Round Body 20mm      |
| 1F75DZ26  | 3-0      | 75 cm  | 1/2 Circle Round Body 26mm      |
| 1F75DZ20  | 3-0      | 75 cm  | 1/2 Circle Round Body 20mm      |
| 1E75DZ20  | 2-0      | 75 cm  | 1/2 Circle Round Body 20mm      |
| 1E75DZ26  | 2-0      | 75 cm  | 1/2 Circle Round Body 26mm      |
| 1E75DZ36  | 2-0      | 75 cm  | 1/2 Circle Round Body 36mm      |
| 1E75DZ30  | 2-0      | 75 cm  | 1/2 Circle Round Body 30mm      |
| 1D70DZ26  | 0        | 75 cm  | 1/2 Circle Round Body 26mm      |
| 1D90DZ30  | 0        | 90 cm  | 1/2 Circle Round Body 30mm      |
| 1D90DZ40  | 0        | 90 cm  | 1/2 Circle Round Body 40mm      |
| 1D90DZ30  | 0        | 90 cm  | 1/2 Circle Round Body 30mm      |
| 1D90DZ36  | 0        | 90 cm  | 1/2 Circle Round Body 36mm      |
| 1C75DZ36  | 1        | 75 cm  | 1/2 Circle Round Body 36mm      |
| 1C90DZ36  | 1        | 90 cm  | 1/2 Circle Round Body 36mm      |
| 1C90DZ48  | 1        | 90 cm  | 1/2 Circle Round Body 48mm      |
| 1C90DZ30  | 1        | 90 cm  | 1/2 Circle Round Body 30mm      |
| 1B100DZ48 | 2        | 100 cm | 1/2 Circle Round Body 48mm      |