

**CARESORB<sup>®</sup>**  
*Polyglactin 910*

**CARESORB<sup>®</sup> PLUS**  
*Antibacterial*

**CARELON<sup>®</sup>**  
*Nylon | Polyamide*

**CARESILK<sup>®</sup>**  
*Silk*

## ***Suture Catalogue***



# CARESORB PLUS® POLYGLACTIN 910 ANTIBACTERIAL



## PRODUCT INFORMATION



### COMPOSITION

90% glycolide  
10% L-Lactide



### COATING

Polyglactin 370  
Calcium stearate  
Chlorhexidine  
Diacetate



**STRUCTURE –  
COLOR**  
Multifilament  
Violet – Undyed



**WOUND  
SUPPORT**  
~ 30 days



**TOTAL  
ABSORPTION**  
56-70 days



**RETENTION  
STRENGTH**  
75% @ 2 weeks  
50% @ 3 weeks



### USP SIZES

5/0 – 1



**KNOT-PULL  
TENSILE STRENGTH**  
Exceed USP  
requirements (USP)



### SUTURE LENGTH

75 cm, 90 cm



### STERILISATION

EO  
(Ethylene Oxide)



### PACKAGING

Aluminum Foil  
Box 12 pcs

## INSTRUCTIONS FOR USE

### COMPOSITION:

**CARESORB® PLUS** is a multifilament, braided, sterile synthetic absorbable surgical suture composed of a copolymer of 90% glycolide and 10% L-lactide, coated with copolymer of Polyglactin 370, calcium stearate and a broad-spectrum antibacterial agent Chlorhexidine Diacetate (CHA) ≤ 60 µg/m. The suture is available dyed with FDA-approved color additive D&C Violet No. 2 – CI 60725 or undyed in the natural beige color.

Polyglactin 910 is also named as: Poly(glycolide-co-L-lactide) 90/10, Glacomer 91, Lactomer 9-1, Polyglycolic Acid 9-1, PGLA.

### CHARACTERISTICS:

**CARESORB® PLUS** provides wound support for 30 days. Complete absorption is accomplished by hydrolysis in 56-70 days.

- High tensile strength, exceeding USP requirements.
- AISI 300 series stainless steel (for sutures with attached needles).
- Ease of handling, smooth passage through tissue
- Protection against the most common organisms and pathogens associated with SSIs, including: Staphylococcus aureus, Staphylococcus epidermidis, MRSE, MRSA, E.coli.

### INDICATIONS:

**CARESORB® PLUS** – Polyglactin 910 Antibacterial Surgical Sutures are 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.

*(A mild inflammatory reaction may occur, which is typical of an endogenous reaction to foreign bodies).*

### NOTICE:

Sterilized by Ethylene Oxide (EO). Do not re-sterilize | reuse. Do not use if package is opened or damaged.

### STORAGE:

Recommended storage conditions below 25°C, away from moisture and direct heat. Do not use after expiry date. Shelf life: 5 years from date of manufacturing.

### Chlorhexidine Diacetate (CHA) Antibacterial

*Anti-microbial sutures coated with Chlorhexidine Diacetate can inhibit colonization by bacteria associated with Surgical Site Infections (SSIs), especially Staphylococcus aureus.*

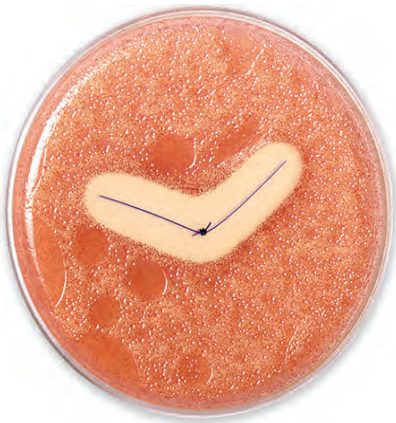
*NCBI – US National Library of Medicine (ID: PMC4077814)  
– Novel High Efficient Coatings for Anti-Microbial Surgical Sutures using Chlorhexidine (Triclosan alternative)*



# CARESORB® PLUS - Polyglactin 910 Antibacterial

| ⊙ Taper Point                                                                                                                                             |      |     |             |       |       |              |                    |         |           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------|-------|--------------|--------------------|---------|-----------|
| Needle Specifications                                                                                                                                     | Size |     | Length (cm) | Color | Units | Product Code | References         |         |           |
|                                                                                                                                                           | USP  | EP  |             |       |       | CPT          | Johnson            | B.Braun | Medtronic |
| <b>A17</b><br>Taper Point<br>1/2c ⊙ 17 mm<br><br>SH-1   HR 22   CV-25    | 5/0  | 1   | 75          | ●     | 12    | GTA10A17     | VCP303H            |         |           |
|                                                                                                                                                           | 4/0  | 1.5 | 75          | ●     | 12    | GTA15A17     | VCP304H            |         |           |
| <b>A22</b><br>Taper Point<br>1/2c ⊙ 22 mm<br><br>SH-1   HR 22   CV-25    | 4/0  | 1.5 | 75          | ●     | 12    | GTA15A22     | VCP310H            |         |           |
|                                                                                                                                                           | 3/0  | 2   | 75          | ●     | 12    | GTA20A22     | VCP311H            |         |           |
| <b>A26</b><br>Taper Point<br>1/2c ⊙ 26 mm<br><br>SH   HR 26   V-20       | 3/0  | 2   | 75          | ●     | 12    | GTA20A26     | VCP316H            |         |           |
|                                                                                                                                                           | 2/0  | 3   | 75          | ●     | 12    | GTA30A26     | VCP317H            |         |           |
|                                                                                                                                                           | 0    | 3.5 | 90          | ●     | 12    | GTA35A26L90  | VCP318H            |         |           |
| <b>A30</b><br>Taper Point<br>1/2c ⊙ 30 mm<br><br>MH-1   HR 30   V-30   | 3/0  | 2   | 75          | ●     | 12    | GTA20A30     | VCP319H            |         |           |
|                                                                                                                                                           | 2/0  | 3   | 75          | ●     | 12    | GTA30A30     | VCP320H            |         |           |
|                                                                                                                                                           | 1    | 4   | 90          | ●     | 12    | GTA40A30L90  | VCP9213H           |         |           |
| <b>A36</b><br>Taper Point<br>1/2c ⊙ 36 mm<br><br>CT-1   HR 36s   GS-21 | 0    | 3.5 | 90          | ●     | 12    | GTA35A36L90  | VCP346H<br>VCP340H |         |           |
| <b>A40</b><br>Taper Point<br>1/2c ⊙ 40 mm<br><br>CT   HR 40s   GS-24   | 0    | 3.5 | 90          | ●     | 12    | GTA35A40L90  | VCP358H            |         |           |
|                                                                                                                                                           | 1    | 4   | 90          | ●     | 12    | GTA40A40L90  | VCP359H<br>JV359   |         |           |

| ▼ Tapercut                                                                                                                                             |      |     |             |       |       |              |            |         |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------|-------|--------------|------------|---------|-----------|
| Needle Specifications                                                                                                                                  | Size |     | Length (cm) | Color | Units | Product Code | References |         |           |
|                                                                                                                                                        | USP  | EP  |             |       |       | CPT          | Johnson    | B.Braun | Medtronic |
| <b>M36</b><br>Tapercut<br>1/2c ▼ 36 mm<br><br>V-34   HRC 36   KV-34 | 0    | 3.5 | 90          | ●     | 12    | GTA35M36L90  | VCP518H    |         |           |



Zone of Inhibition  
(For illustrative purposes only)

# CARESORB® PLUS Polyglactin 910

Antibacterial  
with Chlorhexidine Diacetate (CHA)



***“Inhibit the colonization of the suture by Staphylococcus aureus (MRSA) and Staphylococcus epidermidis (MRSE)”***

Labor L+S AG. (2015, November 23). Evaluation of antimicrobial activity according to DIN EN ISO 20645: CARESORB® Plus (Report No. 151012-0235-001). Bad Bocklet, Germany.

Labor L+S AG. (2018, January 29). Evaluation of antimicrobial activity according to DIN EN ISO 20645: NEOSORB® Plus (Report No. 171027-0040-001). Bad Bocklet, Germany.





# CARESORB® POLYGLACTIN 910



## PRODUCT INFORMATION



### COMPOSITION

90% glycolide  
10% L-Lactide



### COATING

Polyglactin 370  
Calcium stearate



### STRUCTURE – COLOR

Multifilament  
Violet – Undyed



### WOUND SUPPORT

~ 30 days



### TOTAL ABSORPTION

56-70 days



### RETENTION STRENGTH

75% @ 2 weeks  
50% @ 3 weeks



### USP SIZES

8/0 – 2



### KNOT-PULL TENSILE STRENGTH

Exceed USP  
requirements (USP)



### SUTURE LENGTH

30 cm, 45 cm  
75 cm, 90 cm



### STERILISATION

EO  
(Ethylene Oxide)



### PACKAGING

Aluminum Foil  
Box 12 pcs

## INSTRUCTIONS FOR USE

### COMPOSITION:

**CARESORB®** is a multifilament, braided, sterile synthetic absorbable surgical suture composed of a copolymer of 90% glycolide and 10% L-lactide, coated with a copolymer of Polyglactin 370 and calcium stearate. The suture is available dyed with FDA-approved color additive D&C Violet No. 2 – CI 60725 or undyed in the natural beige color.

Polyglactin 910 is also named as: Poly(glycolide-co-L-lactide) 90/10, Glacomer 91, Lactomer 9-1, Polyglycolic Acid 9-1, PGLA.

### CHARACTERISTICS:

**CARESORB®** provides wound support for 30 days. Complete absorption is accomplished by hydrolysis in 56-70 days.

- High tensile strength, exceeding USP requirements.
- AISI 300 series stainless steel (for sutures with attached needles).
- Ease of handling, smooth passage through tissue.

### INDICATIONS:

**CARESORB®** – Polyglactin 910 are 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.

*(A mild inflammatory reaction may occur, which is typical of an endogenous reaction to foreign bodies).*

### NOTICE:

Sterilized by Ethylene Oxide (EO). Do not re-sterilize | reuse. Do not use if package is opened or damaged.

### STORAGE:

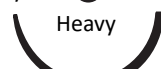
Recommended storage conditions below 25°C, away from moisture and direct heat. Do not use after expiry date. Shelf life: 5 years from date of manufacturing.

### FDA 510(K) NUMBER K170166

- CARESORB® – Polyglactin 910 sutures – FDA cleared.
- Substantially equivalent to VICRYL™ in terms of safety and effectiveness.

| ⊙ Taper Point                                                                                                                                            |      |     |             |       |       |              |            |                      |           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------|-------|--------------|------------|----------------------|-----------|
| Needle Specifications                                                                                                                                    | Size |     | Length (cm) | Color | Units | Product Code | References |                      |           |
|                                                                                                                                                          | USP  | EP  |             |       |       | CPT          | Johnson    | B.Braun              | Medtronic |
| <b>A13</b><br>Taper Point<br>1/2c ⊙ 13 mm<br><br>RB-2   HR 13   CVF-21  | 6/0  | 0.7 | 75          | ●     | 12    | GT07A13      |            | C0068006             |           |
|                                                                                                                                                          | 6/0  | 0.7 | 45          | ○     | 12    | GTU07A13L45  | W9981      |                      | UL-101    |
| <b>A17</b><br>Taper Point<br>1/2c ⊙ 17 mm<br><br>RB-1   HR 17   CV-23   | 5/0  | 1   | 75          | ●     | 12    | GT10A17      | W9105      | C0068012             | UL-202    |
|                                                                                                                                                          | 4/0  | 1.5 | 75          | ●     | 12    | GT15A17      | W9106      | C0068013             | UL-203    |
| <b>A20</b><br>Taper Point<br>1/2c ⊙ 20 mm<br><br>SH-2   HR 20   CV-24   | 4/0  | 1.5 | 75          | ●     | 12    | GT15A20      | W9113      | C0068029<br>C0048029 | GL-181    |
|                                                                                                                                                          | 3/0  | 2   | 75          | ●     | 12    | GT20A20      | W9114      | C0068766<br>C0068030 | GL-182    |
| <b>A22</b><br>Taper Point<br>1/2c ⊙ 22 mm<br><br>SH-1   HR 22   CV-25 | 4/0  | 1.5 | 75          | ●     | 12    | GT15A22      |            |                      |           |
|                                                                                                                                                          | 3/0  | 2   | 75          | ●     | 12    | GT20A22      |            |                      |           |
| <b>A26</b><br>Taper Point<br>1/2c ⊙ 26 mm<br><br>SH   HR 26   V-20    | 4/0  | 1.5 | 75          | ●     | 12    | GT15A26      |            |                      | GL-121    |
|                                                                                                                                                          | 3/0  | 2   | 75          | ●     | 12    | GT20A26      | W9120      | C0068041<br>C0048041 | GL-122    |
|                                                                                                                                                          | 2/0  | 3   | 75          | ●     | 12    | GT30A26      | W9121      | C0068042             | GL-123    |
|                                                                                                                                                          | 1    | 4   | 75          | ●     | 12    | GT40A26      |            |                      |           |

# CARESORB® - Polyglactin 910

| ⊙ Taper Point         |                                                                                                                                                  |      |     |             |       |       |              |                |                      |                  |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------|-------|--------------|----------------|----------------------|------------------|
| Needle Specifications |                                                                                                                                                  | Size |     | Length (cm) | Color | Units | Product Code | References     |                      |                  |
|                       |                                                                                                                                                  | USP  | EP  |             |       |       | CPT          | Johnson        | B.Braun              | Medtronic        |
| T26                   | Taper Point<br>5/8c ⊙ 26 mm<br><br>UR-6 FR 26 GU-46             | 2/0  | 3   | 75          | ●     | 12    | GT30T26      | J602H          | C0068415             | UL-245           |
| A30                   | Taper Point<br>1/2c ⊙ 30 mm<br><br>MH-1 HR 30 V-30              | 3/0  | 2   | 75          | ●     | 12    | GT20A30      | W9130          | C0068046             | GL-222           |
|                       |                                                                                                                                                  | 2/0  | 3   | 90          | ●     | 12    | GT30A30L90   | W9136          | C0068047             | GL-223           |
|                       |                                                                                                                                                  | 0    | 3.5 | 75          | ●     | 12    | GT35A30      | W9138          | C0068548             |                  |
|                       |                                                                                                                                                  | 1    | 4   | 90          | ●     | 12    | GT40A30L90   | W9213          | C0068549             | GL-225           |
| A30H                  | Taper Point<br>1/2c ⊙ 30 mm<br>Heavy<br><br>MO-5 HR 30ss HGS-20 | 1    | 4   | 75          | ●     | 12    | GT40A30H     | W9216          | C0068549             |                  |
| A36                   | Taper Point<br>1/2c ⊙ 36 mm<br><br>CT-1 HR 36s GS-21           | 0    | 3.5 | 90          | ●     | 12    | GT35A36L90   | W9441<br>W9141 |                      | CL-924<br>GL-128 |
|                       |                                                                                                                                                  | 1    | 4   | 90          | ●     | 12    | GT40A36L90   |                |                      |                  |
| A40                   | Taper Point<br>1/2c ⊙ 40 mm<br><br>LH HR 40                   | 2/0  | 3   | 75          | ●     | 12    | GT30A40      | W9150          | C0068055             | CL-801           |
| A40                   | Taper Point<br>1/2c ⊙ 40 mm<br><br>CT HR 40s GS-24            | 0    | 3.5 | 90          | ●     | 12    | GT35A40L90   | W9430          | C0068556             | CL-914           |
|                       |                                                                                                                                                  | 1    | 4   | 90          | ●     | 12    | GT40A40L90   | W9431<br>W9231 | C0068557             | CL-915<br>CL-803 |
|                       |                                                                                                                                                  | 2    | 5   | 90          | ●     | 12    | GT50A40L90   |                | C0068058<br>C0068558 | CL-911           |

| ⊙ Taper Point         |                                                                                                                                                                                                          |      |    |             |       |                                                                                   |              |             |                |           |        |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|-------------|-------|-----------------------------------------------------------------------------------|--------------|-------------|----------------|-----------|--------|
| Needle Specifications |                                                                                                                                                                                                          | Size |    | Length (cm) | Color | Units                                                                             | Product Code | References  |                |           |        |
|                       |                                                                                                                                                                                                          | USP  | EP |             |       |                                                                                   | CPT          | Johnson     | B.Braun        | Medtronic |        |
| A48H                  | <div>Taper Point<br/>1/2c ⊙ 48 mm<br/>Heavy</div> <div></div> <div><div>CTX</div><div>HR 48</div><div>GS-25</div></div> |      | 1  | 4           | 90    |  | 12           | GT40A48HL90 | W9251<br>W9451 | C0068562  | UL-245 |

| Tapercut                |                                                                                                                                                                                                   |      |     |             |       |                                                                                     |              |            |                |           |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------|-------------------------------------------------------------------------------------|--------------|------------|----------------|-----------|
| Needle Specifications   |                                                                                                                                                                                                   | Size |     | Length (cm) | Color | Units                                                                               | Product Code | References |                |           |
|                         |                                                                                                                                                                                                   | USP  | EP  |             |       |                                                                                     | CPT          | Johnson    | B.Braun        | Medtronic |
| N17                     | Tapercut<br>3/8c  17 mm<br> |      | 5/0 | 1           | 75    |  | 12           | GTU10N17   | W9824<br>W9087 |           |
| V-4      KV-5           |                                                                                                                                                                                                   |      |     |             |       |                                                                                     |              |            |                |           |
| M30                     | Tapercut<br>1/2c  30 mm<br> |      | 2/0 | 3           | 75    |  | 12           | GT30M30    | W9360          | C0068372  |
|                         | V-30    HRC 30                                                                                                                                                                                    |      | 0   | 3.5         | 75    |  | 12           | GT35M30    | W9361          | C0068371  |
| M36                     | Tapercut<br>1/2c  36 mm<br> |      | 2/0 | 3           | 90    |  | 12           | GT30M36L90 | W9463          | C0068651  |
|                         | V-34    HRC 37    KV-34                                                                                                                                                                           |      | 0   | 3.5         | 90    |  | 12           | GT35M36L90 | W9464          | C0068141  |
|                         |                                                                                                                                                                                                   |      | 1   | 4           | 75    |  | 12           | GT40M36    | W9365          | CL-839    |
|                         |                                                                                                                                                                                                   |      | 2   | 5           | 75    |  | 12           | GT50M36    | W9357          | CL-517    |
| M40                     | Tapercut<br>1/2c  40 mm<br> |      | 1   | 4           | 90    |  | 12           | GT40M40L90 | W9468          |           |
| V-37    HRC 40    KV-37 |                                                                                                                                                                                                   |      |     |             |       |                                                                                     |              |            |                |           |



# CARESORB® - Polyglactin 910

| ▼ Tapercut            |                                                                                                               |      |    |             |                                                                                   |       |              |            |         |           |
|-----------------------|---------------------------------------------------------------------------------------------------------------|------|----|-------------|-----------------------------------------------------------------------------------|-------|--------------|------------|---------|-----------|
| Needle Specifications |                                                                                                               | Size |    | Length (cm) | Color                                                                             | Units | Product Code | References |         |           |
|                       |                                                                                                               | USP  | EP |             |                                                                                   |       | CPT          | Johnson    | B.Braun | Medtronic |
| M45                   | Tapercut<br>1/2c ▼ 45 mm<br> | 2    | 5  | 75          |  | 12    | GT50M45      | W9378      |         |           |
|                       | V-39   HRC 45                                                                                                 |      |    |             |                                                                                   |       |              |            |         |           |
| M48                   | Tapercut<br>1/2c ▼ 48 mm<br> | 2    | 5  | 75          |  | 12    | GT50M48      |            |         | CL-841    |
|                       | V-40   HRC 48   KV-40                                                                                         |      |    |             |                                                                                   |       |              |            |         |           |

| ⊕ Trocar              |                                                                                                               |      |    |             |                                                                                     |       |              |            |          |           |
|-----------------------|---------------------------------------------------------------------------------------------------------------|------|----|-------------|-------------------------------------------------------------------------------------|-------|--------------|------------|----------|-----------|
| Needle Specifications |                                                                                                               | Size |    | Length (cm) | Color                                                                               | Units | Product Code | References |          |           |
|                       |                                                                                                               | USP  | EP |             |                                                                                     |       | CPT          | Johnson    | B.Braun  | Medtronic |
| P37                   | Trocar<br>1/2c ⊕ 37 mm<br> | 3/0  | 2  | 90          |  | 12    | GT20P37L90   |            | C0068650 |           |
|                       |                            |      |    |             |                                                                                     |       |              |            |          |           |

| ⊙ Blunt Point         |                                                                                                                                                                           |     |             |       |       |              |             |         |           |        |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------|-------|-------|--------------|-------------|---------|-----------|--------|
| Needle Specifications | Size                                                                                                                                                                      |     | Length (cm) | Color | Units | Product Code | References  |         |           |        |
|                       | USP                                                                                                                                                                       | EP  |             |       |       | CPT          | Johnson     | B.Braun | Medtronic |        |
| A30G                  | <div>Blunt Point<br/>1/2c ⊙ 30 mm</div> <div></div> <div>MHB-1</div>                   | 2/0 | 3           | 75    | ●     | 12           | GT30A30G    | W9984   | C0068604  |        |
|                       |                                                                                                                                                                           |     |             |       |       |              |             |         |           |        |
| A36G                  | <div>Blunt Point<br/>1/2c ⊙ 36 mm</div> <div></div> <div>CTB-1   HRN 36   BGS-21</div> | 2/0 | 3           | 75    | ●     | 12           | GT30A36G    | W9985   | C0068517  |        |
|                       |                                                                                                                                                                           | 0   | 3.5         | 90    | ●     | 12           | GT35A36GL90 | W9986   | C0068518  | CL-957 |

| ◎ Blunt Point                                                                                                                |      |     |             |       |       |              |            |          |           |
|------------------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------|-------|--------------|------------|----------|-----------|
| Needle Specifications                                                                                                        | Size |     | Length (cm) | Color | Units | Product Code | References |          |           |
|                                                                                                                              | USP  | EP  |             |       |       | CPT          | Johnson    | B.Braun  | Medtronic |
| <b>A40G</b> Blunt Point<br>1/2c ◎ 40 mm<br> | 0    | 3.5 | 90          | ●     | 12    | GT35A40GL90  | W9988      | C0068634 | CL-950    |
|                                                                                                                              | 1    | 4   | 90          | ●     | 12    | GT40A40GL90  | W9989      | C0068637 | CL-951    |
| CTB   HRN 40   BGS-24                                                                                                        |      |     |             |       |       |              |            |          |           |
| <b>B65G</b> Blunt Point<br>3/8c ◎ 65 mm<br> | 1    | 4   | 100         | ●     | 12    | GT40B65GL100 | W9391      | B0068674 | CL-271    |
|                                                                                                                              |      |     |             |       |       |              |            |          |           |
| BP-5   DRN 65   BP-27                                                                                                        |      |     |             |       |       |              |            |          |           |

| ▼ Reverse Cutting   ▼ Reverse Cutting (P)                                                                                                 |      |     |             |       |       |              |            |         |           |
|-------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------|-------|--------------|------------|---------|-----------|
| Needle Specifications                                                                                                                     | Size |     | Length (cm) | Color | Units | Product Code | References |         |           |
|                                                                                                                                           | USP  | EP  |             |       |       | CPT          | Johnson    | B.Braun | Medtronic |
| <b>E12</b> Reverse Cutting<br>3/8c ▼ 12 mm<br>         | 5/0  | 1   | 75          | ●     | 12    | GT10E12      |            |         |           |
| C-2   DS 12   C-1                                                                                                                         |      |     |             |       |       |              |            |         |           |
| <b>E12P</b> Reverse Cutting (P)<br>3/8c ▼ 12 mm<br>    | 6/0  | 0.7 | 45          | ○     | 12    | GTU07E12PL45 | W9500T     |         | SL-1625   |
|                                                                                                                                           | 5/0  | 1   | 45          | ○     | 12    | GTU10E12PL45 | W9501T     |         | SL-1689   |
| P-1   DSMP 11   P-10                                                                                                                      |      |     |             |       |       |              |            |         |           |
| <b>E12P</b> Reverse Cutting (P) x2<br>3/8c ▼ 12 mm<br> | 6/0  | 0.7 | 45          | ●     | 12    | GT07EE12PL45 | W9537      |         |           |
| G-1   DS 12   HE-1                                                                                                                        |      |     |             |       |       |              |            |         |           |
| <b>E16</b> Reverse Cutting<br>3/8c ▼ 16 mm<br>         | 4/0  | 1.5 | 75          | ●     | 12    | GT15E16      |            |         | SL-607    |
| FS-3   DS 16   C-12                                                                                                                       |      |     |             |       |       |              |            |         |           |
| <b>E19</b> Reverse Cutting<br>3/8c ▼ 19 mm<br>         | 5/0  | 1   | 75          | ●     | 12    | GT10E19      |            |         |           |
|                                                                                                                                           | 4/0  | 1.5 | 75          | ●     | 12    | GT15E19      |            |         |           |
|                                                                                                                                           | 3/0  | 2   | 75          | ●     | 12    | GT20E19      |            |         |           |
| FS-2   DS 19   C-13                                                                                                                       |      |     |             |       |       |              |            |         |           |

# CARESORB® - Polyglactin 910

| ▼ Reverse Cutting   ▼ Reverse Cutting (P)                                                                                                                      |            |     |             |       |       |              |            |          |           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----|-------------|-------|-------|--------------|------------|----------|-----------|
| Needle Specifications                                                                                                                                          | Size       |     | Length (cm) | Color | Units | Product Code | References |          |           |
|                                                                                                                                                                | USP        | EP  |             |       |       | CPT          | Johnson    | B.Braun  | Medtronic |
| <b>E24</b><br>Reverse Cutting<br>3/8c ▼ 24 mm<br><br>FS-1   DS 24   C-14      | <b>4/0</b> | 1.5 | 75          | ●     | 12    | GT15E24      |            |          |           |
|                                                                                                                                                                | <b>2/0</b> | 3   | 75          | ●     | 12    | GT30E24      |            | C1048236 | CL-823    |
| <b>E26</b><br>Reverse Cutting<br>3/8c ▼ 26 mm<br><br>FS   DS 26   C-15        | <b>3/0</b> | 2   | 75          | ●     | 12    | GT20E26      |            |          |           |
| <b>E26P</b><br>Reverse Cutting (P)<br>3/8c ▼ 26 mm<br><br>PS   DSMP 26   P-15 | <b>2/0</b> | 3   | 45          | ○     | 12    | GTU30E26P    | W9527T     |          |           |
| <b>D40</b><br>Reverse Cutting<br>1/2c ▼ 40 mm<br><br>CP   HS 40s   GS-12    | <b>0</b>   | 3.5 | 75          | ●     | 12    | GT35D40      | W9320      |          | CL-804    |
|                                                                                                                                                                | <b>1</b>   | 4   | 90          | ●     | 12    | GT40D40L90   | W9321      | C0068269 | CL-805    |

| ▲ Conventional Cutting   ▲ Conventional Cutting (P)<br>▼ Compound Reverse Cutting (P) |                                                                                                                                   |       |         |             |       |       |               |            |         |           |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------|---------|-------------|-------|-------|---------------|------------|---------|-----------|
| Needle Specifications                                                                 |                                                                                                                                   | Size  |         | Length (cm) | Color | Units | Product Code  | References |         |           |
|                                                                                       |                                                                                                                                   | USP   | EP      |             |       |       | CPT           | Johnson    | B.Braun | Medtronic |
| C16P                                                                                  | Conventional Cutting (P)<br>3/8c ▲ 16 mm<br>     | 5/0   | 1       | 45          | ○     | 12    | GTU10C16PL45  | W9505T     |         | SL-1656   |
|                                                                                       |                                                                                                                                   | 5/0   | 1       | 75          | ●     | 12    | GT10C16P      | W9442      |         |           |
|                                                                                       |                                                                                                                                   | PC-3  |         | PC-11       |       |       |               |            |         |           |
| C16                                                                                   | Conventional Cutting<br>3/8c ▲ 16 mm<br>         | 4/0   | 1.5     | 75          | ●     | 12    | GT15C16       | W9443      |         | SL-1657   |
|                                                                                       |                                                                                                                                   | CFS-3 |         | PC-11       |       |       |               |            |         |           |
| UD16P                                                                                 | Compound Reverse Cutting (P)<br>1/2c ▼ 16 mm<br> | 4/0   | 1.5     | 45          | ○     | 12    | GTU15UD16PL45 | W9437      |         |           |
|                                                                                       |                                                                                                                                   | PS-4C |         |             |       |       |               |            |         |           |
| C19P                                                                                  | Conventional Cutting (P)<br>3/8c ▲ 19 mm<br>    | 4/0   | 1.5     | 75          | ○     | 12    | GTU15C19P     | W9570T     |         | SL-1653   |
|                                                                                       |                                                                                                                                   | 3/0   | 2       | 75          | ○     | 12    | GTU20C19P     | W9571T     |         | SL-1654   |
|                                                                                       |                                                                                                                                   | PC-5  | DSMP 19 | PC-12       |       |       |               |            |         |           |
| C26P                                                                                  | Conventional Cutting (P)<br>3/8c ▲ 26 mm<br>   | 4/0   | 1.5     | 45          | ○     | 12    | GTU15C26PL45  | W9838H     |         |           |
|                                                                                       |                                                                                                                                   | 3/0   | 2       | 75          | ○     | 12    | GTU20C26P     | W9581T     |         |           |
|                                                                                       |                                                                                                                                   | 2/0   | 3       | 45          | ○     | 12    | GTU30C26PL45  | W9522T     |         |           |
|                                                                                       |                                                                                                                                   | PC-25 |         |             |       |       |               |            |         |           |

| 🔪 Spatula             |                                                                                                                  |       |          |             |       |       |              |             |         |           |
|-----------------------|------------------------------------------------------------------------------------------------------------------|-------|----------|-------------|-------|-------|--------------|-------------|---------|-----------|
| Needle Specifications |                                                                                                                  | Size  |          | Length (cm) | Color | Units | Product Code | References  |         |           |
|                       |                                                                                                                  | USP   | EP       |             |       |       | CPT          | Johnson     | B.Braun | Medtronic |
| H06                   | Spatula<br>3/8c 🔪 6 mm<br>    |       | 10/0     | 0.2         | 10    | 🟣     | 12           | GT02H06L10  | W1702   |           |
|                       |                                                                                                                  |       | 9/0      | 0.3         | 15    | 🟣     | 12           | GT03H06L15  | W1703   |           |
| TG140-6               |                                                                                                                  | DLm 6 | SE-140-6 |             |       |       |              |             |         |           |
| G06                   | Spatula x2<br>1/2c 🔪 6 mm<br> |       | 10/0     | 0.2         | 30    | 🟣     | 12           | GT02GG06L30 | V448G   |           |
| CS160-6               |                                                                                                                  |       |          |             |       |       |              |             |         |           |

# CARESORB® - Polyglactin 910

| Spatula                                                                                                                                               |      |     |             |       |       |              |            |                      |           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------|-------|--------------|------------|----------------------|-----------|
| Needle Specifications                                                                                                                                 | Size |     | Length (cm) | Color | Units | Product Code | References |                      |           |
|                                                                                                                                                       | USP  | EP  |             |       |       | CPT          | Johnson    | B.Braun              | Medtronic |
| <b>H06</b><br>Spatula x2<br>3/8c  6 mm<br>TG140-8   DLm 6   SE-140-8 | 8/0  | 0.4 | 30          | ●     | 12    | GT04HH06L30  | W9559      | G0068702<br>G0068710 | L-2749    |
|                                                                                                                                                       | 8/0  | 0.4 | 45          | ●     | 12    | GT04HH06L45  | W9560      |                      | L-2748    |
|                                                                                                                                                       | 7/0  | 0.5 | 30          | ●     | 12    | GT05HH06L30  | W9561      | G0068711             | L-1796    |
| <b>G07</b><br>Spatula x2<br>1/2c  7 mm<br>TG175-8   HLm 7   SE-175-8 | 8/0  | 0.4 | 30          | ●     | 12    | GT04GG07L30  | W9564      | G0068715             | L-2749    |
|                                                                                                                                                       | 7/0  | 0.5 | 45          | ●     | 12    | GT05GG07L45  | W9565      |                      | L-1787    |

| Spatula                                                                                                                                           |      |     |             |       |       |              |                |          |           |
|---------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------|-------|--------------|----------------|----------|-----------|
| Needle Specifications                                                                                                                             | Size |     | Length (cm) | Color | Units | Product Code | References     |          |           |
|                                                                                                                                                   | USP  | EP  |             |       |       | CPT          | Johnson        | B.Braun  | Medtronic |
| <b>I08</b><br>Spatula x2<br>1/4c  8 mm<br>S-14   VLM 8   SS-14 | 6/0  | 0.7 | 45          | ●     | 12    | GT07II08L45  | W9552<br>J555G | G0068734 | L-1755    |
|                                                                                                                                                   | 6/0  | 0.7 | 45          | ○     | 12    | GTU07II08L45 | W9752          |          | L-1745    |
|                                                                                                                                                   | 5/0  | 1   | 45          | ●     | 12    | GT10II08L45  | W9553          |          | L-1785    |
|                                                                                                                                                   | 5/0  | 1   | 45          | ○     | 12    | GTU10II08L45 | W9753          |          | L-2749    |
| <b>H12</b><br>Spatula x2<br>3/8c  12 mm<br>SPAT-10             | 5/0  | 1   | 45          | ○     | 12    | GTU10HH12L45 | W9761          |          |           |

| Non-needled - Without Needle |      |     |             |       |       |              |                |          |           |
|------------------------------|------|-----|-------------|-------|-------|--------------|----------------|----------|-----------|
| Needle Specifications        | Size |     | Length (cm) | Color | Units | Product Code | References     |          |           |
|                              | USP  | EP  |             |       |       | CPT          | Johnson        | B.Braun  | Medtronic |
| Pre-cut                      | 5/0  | 1   | 150         | ●     | 12    | GT100        | W9022          | C0058203 |           |
|                              | 4/0  | 1.5 | 150         | ●     | 12    | GT150        | W9023          | C0058204 | L-111     |
|                              | 4/0  | 1.5 | 12 x 45     | ●     | 12    | GT151245     | V903H          | C0058664 | L-11      |
|                              | 3/0  | 2   | 150         | ●     | 12    | GT200        | W9024          | B0058705 | L-112     |
|                              | 3/0  | 2   | 12 x 45     | ●     | 12    | GT201245     | V904H          | C0058665 | L-12      |
|                              | 2/0  | 3   | 150         | ●     | 12    | GT300        | W9025          | B0058706 | L-113     |
|                              | 2/0  | 3   | 250         | ●     | 12    | GT3000       | JV1206         | G0058716 | LL-223    |
|                              | 0    | 3.5 | 150         | ●     | 12    | GT350        | W9026          | B0058707 | L-114     |
|                              | 0    | 3.5 | 250         | ●     | 12    | GT3500       | JV1207         | G0058717 | LL-224    |
|                              | 0    | 3.5 | 12 x 45     | ●     | 12    | GT351245     | W9046<br>V906E | C0058667 | L-27      |
|                              | 1    | 4   | 150         | ●     | 12    | GT400        | W9027          | B0058709 | L-115     |
|                              | 2    | 5   | 150         | ●     | 12    | GT500        | W9028          | B0058708 | L-116     |



# CARESORB RAPID® POLYGLACTIN 910 (R)



## PRODUCT INFORMATION



### COMPOSITION

90% glycolide  
10% L-Lactide



### COATING

Polyglactin 370  
Calcium stearate



**STRUCTURE –  
COLOR**  
Multifilament  
Undyed



**WOUND  
SUPPORT**  
7 -10 days



**TOTAL  
ABSORPTION**  
42 days



**RETENTION  
STRENGTH**  
40-50% @ 1 weeks



### USP SIZES

6/0 – 2/0



### KNOT-PULL TENSILE STRENGTH

Exceed USP  
requirements (USP)



### SUTURE LENGTH

45 cm  
75 cm, 90 cm



### STERILISATION

EO  
(Ethylene Oxide)



### PACKAGING

Aluminum Foil  
Box 12 pcs

## INSTRUCTIONS FOR USE

### COMPOSITION:

**CARESORB® RAPID** is a multifilament, braided, sterile synthetic absorbable sutures composed of a copolymer of 90% glycolide and 10% L-lactide, coated with a copolymer of Polyglactin 370 and calcium stearate. The suture is available undyed in the natural beige color.

Polyglactin 910 is also named as: Poly(glycolide-co-L-lactide) 90/10, Glacomer 91, Lactomer 9-1, Polyglycolic Acid 9-1, PGLA.

### CHARACTERISTICS:

**CARESORB® RAPID** provides wound support for 7-10 days. Complete absorption is accomplished by hydrolysis within 42 days.

- High tensile strength, exceeding USP requirements.
- AISI 300 series stainless steel (for sutures with attached needles).
- Ease of handling, smooth passage through tissue.

### INDICATIONS:

**CARESORB® RAPID** – Polyglactin 910 (fast absorbing) Surgical Sutures are indicated for use in superficial soft tissue approximation of the skin and mucosa, where only short-term wound support (7-10 days) is required, but not for use in ligation, ophthalmic, cardiovascular, or neurological procedures.

*(A mild inflammatory reaction may occur, which is typical of an endogenous reaction to foreign bodies).*

### NOTICE:

Sterilized by Ethylene Oxide (EO). Do not re-sterilize | reuse. Do not use if package is opened or damaged.

### STORAGE:

Recommended storage conditions below 25°C, away from moisture and direct heat. Do not use after expiry date. Shelf life: 5 years from date of manufacturing.

### FDA 510(k) Number K170166

- CARESORB® RAPID – Polyglactin 910 sutures (fast absorbing) – FDA cleared
- Substantially equivalent to VICRYL™ RAPIDE in terms of safety and effectiveness

## ⊙ Taper Point

| Needle Specifications                                                                                                                                  | Size |    | Length (cm) | Color | Units | Product Code | References |          |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|-------------|-------|-------|--------------|------------|----------|-----------|
|                                                                                                                                                        | USP  | EP |             |       |       | CPT          | Johnson    | B.Braun  | Medtronic |
| <b>A17</b><br>Taper Point<br>1/2c ⊙ 17 mm<br><br>RB-1   HR 17   CV-23 | 5/0  | 1  | 75          | ○     | 12    | GTR10A17     |            | C3046012 |           |
| <b>A26</b><br>Taper Point<br>1/2c ⊙ 26 mm<br><br>SH   HR 26   V-20    | 3/0  | 2  | 75          | ○     | 12    | GTR20A26     |            | C3046041 |           |
|                                                                                                                                                        | 2/0  | 3  | 75          | ○     | 12    | GTR30A26     |            |          |           |
| <b>A40</b><br>Taper Point<br>1/2c ⊙ 40 mm<br><br>CT   HR 40s   GS-24  | 1    | 4  | 90          | ○     | 12    | GTR40A40L90  |            | C3046557 |           |

## ▼ Tapercut

| Needle Specifications                                                                                                                                  | Size |    | Length (cm) | Color | Units | Product Code | References |         |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|-------------|-------|-------|--------------|------------|---------|-----------|
|                                                                                                                                                        | USP  | EP |             |       |       | CPT          | Johnson    | B.Braun | Medtronic |
| <b>M36</b><br>Tapercut<br>1/2c ▼ 36 mm<br><br>V-34   HRC 37   KV-34 | 3/0  | 2  | 90          | ○     | 12    | GTR20M36L90  |            |         |           |
|                                                                                                                                                        | 2/0  | 3  | 90          | ○     | 12    | GTR30M36L90  | W9962      |         |           |

## ⊕ Trocar

| Needle Specifications                                                                                                                 | Size |    | Length (cm) | Color | Units | Product Code | References |         |           |
|---------------------------------------------------------------------------------------------------------------------------------------|------|----|-------------|-------|-------|--------------|------------|---------|-----------|
|                                                                                                                                       | USP  | EP |             |       |       | CPT          | Johnson    | B.Braun | Medtronic |
| <b>P37</b><br>Trocar<br>1/2c ⊕ 37 mm<br><br>HRT 37 | 2/0  | 3  | 90          | ○     | 12    | GTR30P37L90  |            |         |           |

# CARESORB® RAPID - Polyglactin 910 (R)

| ▼ Reverse Cutting   ▼ Reverse Cutting (P) |                                                                                                                          |         |         |             |       |       |              |            |         |           |
|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|---------|---------|-------------|-------|-------|--------------|------------|---------|-----------|
| Needle Specifications                     |                                                                                                                          | Size    |         | Length (cm) | Color | Units | Product Code | References |         |           |
|                                           |                                                                                                                          | USP     | EP      |             |       |       | CPT          | Johnson    | B.Braun | Medtronic |
| E12P                                      | Reverse Cutting (P)<br>3/8c ▼ 12 mm<br> | 6/0     | 0.7     | 45          | ○     | 12    | GTR07E12PL45 | W9913      |         |           |
|                                           |                                                                                                                          | 5/0     | 1       | 45          | ○     | 12    | GTR10E12PL45 | W9915      |         |           |
|                                           |                                                                                                                          | P-1     | DSMP 11 | P-10        |       |       |              |            |         |           |
| E19P                                      | Reverse Cutting (P)<br>3/8c ▼ 19 mm<br> | 5/0     | 1       | 75          | ○     | 12    | GTR10E19P    |            |         |           |
|                                           |                                                                                                                          | 4/0     | 1.5     | 75          | ○     | 12    | GTR15E19P    | W9922      |         |           |
|                                           |                                                                                                                          | 3/0     | 2       | 75          | ○     | 12    | GTR20E19P    | W9923      |         |           |
|                                           | PS-2                                                                                                                     | DSMP 19 | P-12    |             |       |       |              |            |         |           |
| E26P                                      | Reverse Cutting (P)<br>3/8c ▼ 26 mm<br> | 3/0     | 2       | 75          | ○     | 12    | GTR20E26P    | W9932      |         |           |
|                                           |                                                                                                                          | PS      | DSMP 26 | P-15        |       |       |              |            |         |           |
| E26                                       | Reverse Cutting<br>3/8c ▼ 26 mm<br>     | 3/0     | 2       | 75          | ○     | 12    | GTR20E26     | W9940      |         |           |
|                                           |                                                                                                                          | 2/0     | 3       | 75          | ○     | 12    | GTR30E26     | W9941      |         |           |
|                                           | FS                                                                                                                       | DS 26   | C-15    |             |       |       |              |            |         |           |

| ▲ Conventional Cutting |                                                                                                                             |      |     |             |                                                                                     |       |              |            |         |           |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------------------------------------------------------------------------------------|-------|--------------|------------|---------|-----------|
| Needle Specifications  |                                                                                                                             | Size |     | Length (cm) | Color                                                                               | Units | Product Code | References |         |           |
|                        |                                                                                                                             | USP  | EP  |             |                                                                                     |       | CPT          | Johnson    | B.Braun | Medtronic |
| C16                    | Conventional Cutting<br>3/8c ▲ 16 mm<br> | 4/0  | 1.5 | 75          |  | 12    | GTR15C16     | W9924      |         |           |
|                        | <div>CFS-3</div>                                                                                                            |      |     |             |                                                                                     |       |              |            |         |           |
| CA22                   | Conventional Cutting<br>1/2c ▲ 22 mm<br> | 3/0  | 2   | 75          |  | 12    | GTR20CA22    | W9935      |         |           |
|                        | <div>CX-1</div>                                                                                                             |      |     |             |                                                                                     |       |              |            |         |           |

| ▼ Straight Cutting                                      |                                                                                                                                                                 |      |    |             |                                                                                     |       |              |            |         |           |
|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|-------------|-------------------------------------------------------------------------------------|-------|--------------|------------|---------|-----------|
| Needle Specifications                                   |                                                                                                                                                                 | Size |    | Length (cm) | Color                                                                               | Units | Product Code | References |         |           |
|                                                         |                                                                                                                                                                 | USP  | EP |             |                                                                                     |       | CPT          | Johnson    | B.Braun | Medtronic |
| F60                                                     | <div><div>Straight Cutting</div><div><div></div>60 mm</div><div></div></div> | 2/0  | 3  | 75          |  | 12    | GTR30F60     | W9944      |         | SL-653    |
| <div><div>KS</div><div>GS 60</div><div>SC 2</div></div> |                                                                                                                                                                 |      |    |             |                                                                                     |       |              |            |         |           |

# CARESYN® POLYGLYCOLIC ACID



## PRODUCT INFORMATION



### COMPOSITION

100% polyglycolic Acid



### COATING

Poly(epsilon-caprolactone)  
Calcium stearate



### STRUCTURE – COLOR

Multifilament  
Violet – Undyed



### WOUND SUPPORT

~ 30 days



### TOTAL ABSORPTION

60-90 days



### RETENTION STRENGTH

70% @ 2 weeks  
50% @ 3 weeks



### USP SIZES

6/0 – 2



### KNOT-PULL TENSILE STRENGTH

Exceed USP requirements (USP)



### SUTURE LENGTH

45 cm  
75 cm, 90 cm



### STERILISATION

EO  
(Ethylene Oxide)



### PACKAGING

Aluminum Foil  
Box 12 pcs

## INSTRUCTIONS FOR USE

### COMPOSITION:

**CARESYN®** is a multifilament, braided, sterile synthetic absorbable surgical suture composed of 100% Polyglycolic Acid, coated with a copolymer of Poly(epsilon-caprolactone) and Calcium stearate. The suture is available dyed with FDA-approved color additive D&C Violet No. 2 – CI 60725 or undyed in the natural beige color).

Polyglycolic Acid is also named as PGA sutures.

### CHARACTERISTICS:

**CARESYN®** provides wound support for 30 days. Complete absorption is accomplished by hydrolysis in 56-70 days.

- High tensile strength, exceeding USP requirements.
- AISI 300 series stainless steel (for sutures with attached needles).
- Ease of handling, smooth passage through tissue.

### INDICATIONS:

**CARESYN®** – Polyglycolic Acid Surgical Sutures (PGA sutures) are 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.

*(A mild inflammatory reaction may occur, which is typical of an endogenous reaction to foreign bodies).*

### NOTICE:

Sterilized by Ethylene Oxide (EO). Do not re-sterilize | reuse. Do not use if package is opened or damaged.

### STORAGE:

Recommended storage conditions below 25°C, away from moisture and direct heat. Do not use after expiry date. Shelf life: 5 years from date of manufacturing.

# CARESYN® - Polyglycolic Acid

| ⊙ Taper Point         |                                                                                                                    |      |     |                |                                                                                     |       |              |            |                      |           |
|-----------------------|--------------------------------------------------------------------------------------------------------------------|------|-----|----------------|-------------------------------------------------------------------------------------|-------|--------------|------------|----------------------|-----------|
| Needle Specifications |                                                                                                                    | Size |     | Length<br>(cm) | Color                                                                               | Units | Product Code | References |                      |           |
|                       |                                                                                                                    | USP  | EP  |                |                                                                                     |       | CPT          | Johnson    | B.Braun              | Medtronic |
| A13                   | Taper Point<br>1/2c ⊙ 13 mm<br>   | 6/0  | 0.7 | 75             |    | 12    | GA07A13      |            | C0068006<br>C1048006 |           |
|                       | RB-2   HR 13   CV-22                                                                                               |      |     |                |                                                                                     |       |              |            |                      |           |
| A17                   | Taper Point<br>1/2c ⊙ 17 mm<br>   | 5/0  | 1   | 75             |    | 12    | GA10A17      |            | C1048012             |           |
|                       | RB-1   HR 17   CV-23                                                                                               | 4/0  | 1.5 | 75             |    | 12    | GA15A17      |            | C1048013             |           |
| A20                   | Taper Point<br>1/2c ⊙ 20 mm<br>   | 4/0  | 1.5 | 75             |    | 12    | GA15A20      |            |                      |           |
|                       | SH-2   HR 20   CV-24                                                                                               |      |     |                |                                                                                     |       |              |            |                      |           |
| A22                   | Taper Point<br>1/2c ⊙ 22 mm<br>   | 4/0  | 1.5 | 75             |    | 12    | GA15A22      |            | C1048029             |           |
|                       | SH-1   HR 22   CV-25                                                                                               |      |     |                |                                                                                     |       |              |            |                      |           |
| A26                   | Taper Point<br>1/2c ⊙ 26 mm<br> | 3/0  | 2   | 75             |  | 12    | GA20A26      |            | C1048041             |           |
|                       | SH   HR 26   V-20                                                                                                  | 2/0  | 3   | 75             |  | 12    | GA30A26      |            | C1048042             |           |
|                       |                                                                                                                    | 0    | 3.5 | 75             |  | 12    | GA35A26      |            | C1048043             |           |
| A30                   | Taper Point<br>1/2c ⊙ 30 mm<br> | 2/0  | 3   | 90             |  | 12    | GA30A30L90   |            | C1048047             |           |
|                       | MH-1   HR 30   V-30                                                                                                | 0    | 3.5 | 75             |  | 12    | GA35A30      |            | C1048048             |           |
|                       |                                                                                                                    | 1    | 4   | 75             |  | 12    | GA40A30      |            | C1048549             |           |
| A36                   | Taper Point<br>1/2c ⊙ 36 mm<br> | 0    | 3.5 | 75             |  | 12    | GA35A36      |            | C1048052             |           |
|                       | MH   HR 36   V-26                                                                                                  |      |     |                |                                                                                     |       |              |            |                      |           |
| A37                   | Taper Point<br>1/2c ⊙ 37 mm<br> | 2/0  | 3   | 90             |  | 12    | GA30A37L90   |            | C1048096<br>C1048095 |           |
|                       | CT-1   HR 37s   GS-21                                                                                              |      |     |                |                                                                                     |       |              |            |                      |           |
| A40                   | Taper Point<br>1/2c ⊙ 40 mm<br> | 0    | 3.5 | 90             |  | 12    | GA35A40L90   |            | C1048556             |           |
|                       | CT   HR 40s   GS-24                                                                                                | 1    | 4   | 90             |  | 12    | GA40A40L90   |            | C1048557             |           |
|                       |                                                                                                                    | 2    | 5   | 90             |  | 12    | GA50A40L90   |            | C1048058             |           |

## ⊙ Taper Point

| Needle Specifications                                                                                                          | Size |    | Length (cm) | Color | Units | Product Code | References |                      |           |
|--------------------------------------------------------------------------------------------------------------------------------|------|----|-------------|-------|-------|--------------|------------|----------------------|-----------|
|                                                                                                                                | USP  | EP |             |       |       | CPT          | Johnson    | B.Braun              | Medtronic |
| <b>A76</b><br>Taper Point<br>1/2c ⊙ 76 mm<br> | 1    | 4  | 90          | ●     | 12    | GA40A76L90   |            | B1048076<br>C1048076 |           |
| <div>XLH</div> <div>HR 76</div> <div>GS-27</div>                                                                               |      |    |             |       |       |              |            |                      |           |

## ⊕ Trocar

| Needle Specifications                                                                                                       | Size |    | Length (cm) | Color | Units | Product Code | References |          |           |
|-----------------------------------------------------------------------------------------------------------------------------|------|----|-------------|-------|-------|--------------|------------|----------|-----------|
|                                                                                                                             | USP  | EP |             |       |       | CPT          | Johnson    | B.Braun  | Medtronic |
| <b>P37</b><br>Trocar<br>1/2c ⊕ 37 mm<br> | 3/0  | 2  | 90          | ●     | 12    | GA20P37L90   |            | C1048650 |           |
| <div></div> <div>HRT 37</div>                                                                                               |      |    |             |       |       |              |            |          |           |

## ⊙ Blunt Point

| Needle Specifications                                                                                                             | Size |    | Length (cm) | Color | Units | Product Code | References |          |           |
|-----------------------------------------------------------------------------------------------------------------------------------|------|----|-------------|-------|-------|--------------|------------|----------|-----------|
|                                                                                                                                   | USP  | EP |             |       |       | CPT          | Johnson    | B.Braun  | Medtronic |
| <b>A50G</b><br>Blunt Point<br>1/2c ⊙ 50 mm<br> | 1    | 4  | 90          | ●     | 12    | GA40A50GL90  |            | C1048664 |           |
| <div>CTXB</div> <div>HRN 50</div> <div>BGS-25</div>                                                                               |      |    |             |       |       |              |            |          |           |

# CARESYN® - Polyglycolic Acid

| ▼ Reverse Cutting   ▼ Reverse Cutting (P) |                                                                                                                      |      |     |             |                                                                                   |       |              |            |          |           |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-----------------------------------------------------------------------------------|-------|--------------|------------|----------|-----------|
| Needle Specifications                     |                                                                                                                      | Size |     | Length (cm) | Color                                                                             | Units | Product Code | References |          |           |
|                                           |                                                                                                                      | USP  | EP  |             |                                                                                   |       | CPT          | Johnson    | B.Braun  | Medtronic |
| E16                                       | Reverse Cutting<br>3/8c ▼ 16 mm<br> | 5/0  | 1   | 45          |  | 12    | GA10E16L45   |            | C1048212 |           |
|                                           |                                     |      |     |             |                                                                                   |       |              |            |          |           |
| E19                                       | Reverse Cutting<br>3/8c ▼ 19 mm<br> | 4/0  | 1.5 | 75          |  | 12    | GA15E19      |            | C1048220 |           |
|                                           |                                     |      |     |             |                                                                                   |       |              |            |          |           |
| E24                                       | Reverse Cutting<br>3/8c ▼ 24 mm<br> | 4/0  | 1.5 | 75          |  | 12    | GA15E24      |            | C1048234 |           |
|                                           |                                     |      |     |             |                                                                                   |       |              |            |          |           |
| D48                                       | Reverse Cutting<br>1/2c ▼ 48 mm<br> | 1    | 4   | 90          |  | 12    | GA40D48L90   |            | C1048462 |           |
|                                           |                                   | 2    | 5   | 90          |  | 12    | GA50D48L90   |            | C1048463 |           |

| Non-needed - Without Needle |      |     |             |       |       |              |            |          |           |
|-----------------------------|------|-----|-------------|-------|-------|--------------|------------|----------|-----------|
| Needle Specifications       | Size |     | Length (cm) | Color | Units | Product Code | References |          |           |
|                             | USP  | EP  |             |       |       | CPT          | Johnson    | B.Braun  | Medtronic |
| Pre-cut                     | 3/0  | 2   | 150         | ●     | 12    | GA200        |            | B1038705 |           |
|                             | 2/0  | 3   | 250         | ●     | 12    | GA3000       |            |          |           |
|                             | 2/0  | 3   | 150         | ●     | 12    | GA300        |            | B1038706 |           |
|                             | 0    | 3.5 | 150         | ●     | 12    | GA350        |            | B1038707 |           |
|                             | 0    | 3.5 | 12 x 45     | ●     | 12    | GA351245     |            |          |           |
|                             | 1    | 4   | 150         | ●     | 12    | GA400        |            | B1038709 |           |
|                             | 2    | 5   | 150         | ●     | 12    | GA500        |            | B1038708 |           |

# CARESYN® RAPID® POLYGLYCOLIC ACID (R)



## PRODUCT INFORMATION



### COMPOSITION

100%  
polyglycolic Acid



### COATING

Poly(epsilon-caprolactone)  
Calcium stearate



### STRUCTURE – COLOR

Multifilament  
Undyed



### WOUND SUPPORT

7 -10 days



### TOTAL ABSORPTION

42 days



### RETENTION STRENGTH

40-50% @ 1 weeks



### USP SIZES

6/0 – 1



### KNOT-PULL TENSILE STRENGTH

Exceed USP  
requirements (USP)



### SUTURE LENGTH

45 cm  
75 cm, 90 cm



### STERILISATION

EO  
(Ethylene Oxide)



### PACKAGING

Aluminum Foil  
Box 12 pcs

## INSTRUCTIONS FOR USE

### COMPOSITION:

**CARESYN® RAPID** is a multifilament, braided, sterile synthetic absorbable surgical suture composed of 100% Polyglycolic Acid, coated with a copolymer of Poly(epsilon-caprolactone) and Calcium stearate. The suture is available undyed in the natural beige color.

Polyglycolic Acid is also named as PGA.

### CHARACTERISTICS:

**CARESYN® RAPID** provides wound support for 7-10 days. Complete absorption is accomplished by hydrolysis within 42 days.

- High tensile strength, exceeding USP requirements.
- AISI 300 series stainless steel (for sutures with attached needles).
- Ease of handling, smooth passage through tissue.

### INDICATIONS:

**CARESYN® RAPID** – Polyglycolic Acid (fast absorbing) Surgical Sutures are indicated for use in superficial soft tissue approximation of the skin and mucosa, where only short-term wound support (7-10 days) is required, but not for use in ligation, ophthalmic, cardiovascular, or neurological procedures.

*(A mild inflammatory reaction may occur, which is typical of an endogenous reaction to foreign bodies).*

### NOTICE:

Sterilized by Ethylene Oxide (EO). Do not re-sterilize | reuse. Do not use if package is opened or damaged.

### STORAGE:

Recommended storage conditions below 25°C, away from moisture and direct heat. Do not use after expiry date. Shelf life: 5 years from date of manufacturing.



# CARESYN® RAPID - Polyglycolic Acid (R)

| ⊙ Taper Point         |                                                                                                                    |      |     |             |       |       |              |            |                      |
|-----------------------|--------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------|-------|--------------|------------|----------------------|
| Needle Specifications |                                                                                                                    | Size |     | Length (cm) | Color | Units | Product Code | References |                      |
|                       |                                                                                                                    | USP  | EP  |             |       |       | CPT          | Johnson    | B.Braun              |
| A13                   | Taper Point<br>1/2c ⊙ 13 mm<br>   | 6/0  | 0.7 | 75          | ⊙     | 12    | GAR07A13     |            | C1046001             |
|                       | RB-2   HR 13   CV-22                                                                                               |      |     |             |       |       |              |            |                      |
| A17                   | Taper Point<br>1/2c ⊙ 17 mm<br>   | 5/0  | 1   | 75          | ⊙     | 12    | GAR10A17     |            | C0046012             |
|                       | RB-1   HR 17   CV-23                                                                                               |      |     |             |       |       |              |            |                      |
| A26                   | Taper Point<br>1/2c ⊙ 26 mm<br>   | 3/0  | 2   | 75          | ⊙     | 12    | GAR20A26     |            | C0046041<br>C1046041 |
|                       | SH   HR 26   V-20                                                                                                  |      |     |             |       |       |              |            |                      |
| A30                   | Taper Point<br>1/2c ⊙ 30 mm<br>  | 2/0  | 3   | 75          | ⊙     | 12    | GAR30A30     |            | C1046047             |
|                       | MH-1   HR 30   V-30                                                                                                |      |     |             |       |       |              |            |                      |
| A37                   | Taper Point<br>1/2c ⊙ 37 mm<br> | 2/0  | 3   | 90          | ⊙     | 12    | GAR30A37L90  |            | C1046595<br>C0046595 |
|                       | CT-1   HR 37s   GS-21                                                                                              |      |     |             |       |       |              |            |                      |
| A40                   | Taper Point<br>1/2c ⊙ 40 mm<br> | 1    | 4   | 90          | ⊙     | 12    | GAR40A40L90  |            | C1046557             |
|                       | CT   HR 40s   GS-24                                                                                                |      |     |             |       |       |              |            |                      |

| ⊕ Trocar              |                                                                                                                                                              |      |    |             |                                                                                   |       |              |            |          |           |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|-------------|-----------------------------------------------------------------------------------|-------|--------------|------------|----------|-----------|
| Needle Specifications |                                                                                                                                                              | Size |    | Length (cm) | Color                                                                             | Units | Product Code | References |          |           |
|                       |                                                                                                                                                              | USP  | EP |             |                                                                                   |       | CPT          | Johnson    | B.Braun  | Medtronic |
| P37                   | <div>Trocar<br/>1/2c ⊕ 37 mm</div> <div></div> <div><div>HRT 37</div></div> | 2/0  | 3  | 90          |  | 12    | GAR30P37L90  |            | C1046651 |           |
|                       |                                                                                                                                                              |      |    |             |                                                                                   |       |              |            |          |           |

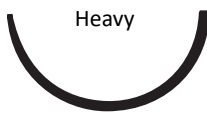
| ▼ Reverse Cutting     |                                                                                                                                                                         |      |     |             |                                                                                     |       |              |            |                      |           |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------------------------------------------------------------------------------------|-------|--------------|------------|----------------------|-----------|
| Needle Specifications |                                                                                                                                                                         | Size |     | Length (cm) | Color                                                                               | Units | Product Code | References |                      |           |
|                       |                                                                                                                                                                         | USP  | EP  |             |                                                                                     |       | CPT          | Johnson    | B.Braun              | Medtronic |
| E16                   | <div>Reverse Cutting<br/>3/8c ▼ 16 mm</div> <div></div> <div>DS 16</div>               | 5/0  | 1   | 75          |    | 12    | GAR10E16     |            | C1046212             |           |
|                       |                                                                                                                                                                         |      |     |             |                                                                                     |       |              |            |                      |           |
| E19                   | <div>Reverse Cutting<br/>3/8c ▼ 19 mm</div> <div></div> <div>PS-2 DSMP 19 P-12</div> | 4/0  | 1.5 | 75          |  | 12    | GAR15E19     |            | C1046420<br>C0046420 |           |
|                       |                                                                                                                                                                         | 3/0  | 2   | 75          |  | 12    | GAR20E19     |            | C1046421             |           |
| E24                   | <div>Reverse Cutting<br/>3/8c ▼ 24 mm</div> <div></div> <div>FS-1 DS 24 C-14</div>   | 3/0  | 2   | 45          |  | 12    | GAR20E24L45  |            | C0046535             |           |
|                       |                                                                                                                                                                         | 3/0  | 2   | 75          |  | 12    | GAR20E24     |            | C1046235             |           |

| Non-needled - Without Needle |      |     |             |       |       |              |            |          |           |
|------------------------------|------|-----|-------------|-------|-------|--------------|------------|----------|-----------|
| Needle Specifications        | Size |     | Length (cm) | Color | Units | Product Code | References |          |           |
|                              | USP  | EP  |             |       |       | CPT          | Johnson    | B.Braun  | Medtronic |
| Pre-cut                      | 3/0  | 2   | 150         | ○     | 12    | GAR200       |            | C1037691 |           |
|                              | 2/0  | 3   | 150         | ○     | 12    | GAR300       |            | C1037706 |           |
|                              | 0    | 3.5 | 150         | ○     | 12    | GAR350       |            | C1037692 |           |
|                              | 1    | 4   | 150         | ○     | 12    | GAR400       |            | C1037694 |           |
|                              | 2    | 5   | 150         | ○     | 12    | GAR500       |            | C1037693 |           |

## ⊙ Taper Point

| Needle Specifications |                                                                                                                                                      | Size |     | Length<br>(cm) | Color | Units | Product Code | References     |                      |           |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|----------------|-------|-------|--------------|----------------|----------------------|-----------|
|                       |                                                                                                                                                      | USP  | EP  |                |       |       | CPT          | Johnson        | B.Braun              | Medtronic |
| B03                   | Taper Point<br>3/8c  3 mm<br><div>BV50-3   DRm 4   MV-50-3</div>    | 11/0 | 0.1 | 15             | ●     | 12    | M01B03L15    | W2881          | G1118080             |           |
|                       |                                                                                                                                                      | 10/0 | 0.2 | 15             | ●     | 12    | M02B03L15    |                | G1117041             |           |
| B05                   | Taper Point<br>3/8c  5 mm<br><div>BV130-4   DRm 5   MV-135-4</div>  | 10/0 | 0.2 | 15             | ●     | 12    | M02B05L15    | W2814<br>W2850 | G1118110             |           |
|                       |                                                                                                                                                      | 9/0  | 0.3 | 15             | ●     | 12    | M03B05L15    | W2829<br>W2813 | G1111434             |           |
| B06                   | Taper Point<br>3/8c  6 mm<br><div>BV130-5   DRmV 6   MV-135-5</div> | 8/0  | 0.4 | 15             | ●     | 12    | M04B06L15    | W2808          | G1118170             |           |
| A20                   | Taper Point<br>1/2c  20 mm<br><div>SH-2   HR 20   CV-24</div>       | 4/0  | 1.5 | 75             | ●     | 24    | M15A20       |                |                      |           |
| A22                   | Taper Point<br>1/2c  22 mm<br><div>SH-1   HR 22   CV-25</div>     | 3/0  | 2   | 75             | ●     | 24    | M20A22       |                |                      |           |
| A26                   | Taper Point<br>1/2c  26 mm<br><div>SH   HR 26   V-20</div>        | 2/0  | 3   | 75             | ●     | 24    | M30A26       |                | C0930423<br>C0930158 |           |
| A36                   | Taper Point<br>1/2c  36 mm<br><div>CT-1   HR 36s   GS-21</div>    | 1    | 4   | 75             | ●     | 24    | M40A36       |                | C0930760             |           |
| A40                   | Taper Point<br>1/2c  40 mm<br><div>CT   HR 40s   GS-24</div>      | 2    | 5   | 75             | ●     | 24    | M50A40       |                |                      |           |

# CARELON® - Nylon | Polyamide

| Taper Point                                                                                                                                               |      |     |             |       |       |              |            |          |           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------|-------|--------------|------------|----------|-----------|
| Needle Specifications                                                                                                                                     | Size |     | Length (cm) | Color | Units | Product Code | References |          |           |
|                                                                                                                                                           | USP  | EP  |             |       |       | CPT          | Johnson    | B.Braun  | Medtronic |
| <b>A40H</b><br>Taper Point<br>1/2c 40 mm<br>Heavy<br><br>CT HR 40s GS-24 | 0    | 3.5 | 100         | ●     | 24    | M35A40HL100  | W746       | C0934844 |           |

| Reverse Cutting   Reverse Cutting (P)                                                                                                                       |      |     |             |       |       |              |                  |          |           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------|-------|--------------|------------------|----------|-----------|
| Needle Specifications                                                                                                                                       | Size |     | Length (cm) | Color | Units | Product Code | References       |          |           |
|                                                                                                                                                             | USP  | EP  |             |       |       | CPT          | Johnson          | B.Braun  | Medtronic |
| <b>E06</b><br>Reverse Cutting<br>3/8c 6 mm<br>                             | 8/0  | 0.4 | 30          | ●     | 12    | M04E06L30    |                  |          |           |
| <b>E12P</b><br>Reverse Cutting (P)<br>3/8c 12 mm<br><br>P-1 DSMP 11 P-10 | 6/0  | 0.7 | 45          | ●     | 12    | M07E12PL45   | W1610T           | C0932060 |           |
|                                                                                                                                                             | 5/0  | 1   | 75          | ●     | 24    | M10E12PL45   | W1611T<br>W1852T | C0936090 |           |
| <b>D13</b><br>Reverse Cutting<br>1/2c 13 mm<br><br>HS 13                 | 6/0  | 0.7 | 75          | ●     | 12    | M07D13       |                  |          |           |
| <b>E13</b><br>Reverse Cutting<br>3/8c 13 mm<br><br>C-2 DS 13 C-1         | 7/0  | 0.5 | 75          | ●     | 12    | M05E13       |                  |          |           |
|                                                                                                                                                             | 6/0  | 0.7 | 75          | ●     | 12    | M07E13       |                  | C0934061 |           |
|                                                                                                                                                             | 5/0  | 1   | 75          | ●     | 24    | M10E13       |                  | C0932078 |           |
| <b>E13</b><br>Reverse Cutting x2<br>3/8c 13 mm<br><br>C-2 DS 13 C-1      | 7/0  | 0.5 | 45          | ●     | 12    | M05EE13L45   |                  |          |           |
| <b>E16</b><br>Reverse Cutting<br>3/8c 16 mm<br><br>FS-3 DS 16 C-12       | 6/0  | 0.7 | 75          | ●     | 12    | M07E16       |                  | C0935115 |           |
|                                                                                                                                                             | 5/0  | 1   | 75          | ●     | 24    | M10E16       |                  | C0935123 |           |
|                                                                                                                                                             | 4/0  | 1.5 | 75          | ●     | 24    | M15E16       | W3318            | C0935131 |           |
| <b>E18</b><br>Reverse Cutting<br>3/8c 18 mm<br><br>FS-2 DS 18 C-13       | 4/0  | 1.5 | 75          | ●     | 24    | M15E18       |                  | C0935204 |           |

| ▼ Reverse Cutting   ▼ Reverse Cutting (P)                                                                                                                    |      |     |             |       |       |              |                 |          |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------|-------|--------------|-----------------|----------|-----------|
| Needle Specifications                                                                                                                                        | Size |     | Length (cm) | Color | Units | Product Code | References      |          |           |
|                                                                                                                                                              | USP  | EP  |             |       |       | CPT          | Johnson         | B.Braun  | Medtronic |
| <b>E19</b><br>Reverse Cutting<br>3/8c ▼ 19 mm<br><br>FS-2 DS 19 C-13        | 5/0  | 1   | 75          | ●     | 24    | M10E19       |                 |          |           |
|                                                                                                                                                              | 4/0  | 1.5 | 75          | ●     | 24    | M15E19       | W319            | C0935204 |           |
| <b>E19P</b><br>Reverse Cutting (P)<br>3/8c ▼ 19 mm<br><br>PS-2 DSMP 19 P-12 | 4/0  | 1.5 | 45          | ●     | 24    | M15E19PL45   | W1620T          | C0936235 |           |
|                                                                                                                                                              | 3/0  | 2   | 45          | ●     | 24    | M20E19PL45   | W1621T          | C0936243 |           |
| <b>E20</b><br>Reverse Cutting<br>3/8c ▼ 20 mm<br><br>FS-2 DS 19 C-13        | 3/0  | 2   | 75          | ●     | 24    | M20E20       |                 | C0935212 |           |
| <b>E24</b><br>Reverse Cutting<br>3/8c ▼ 24 mm<br><br>FS-1 DS 24 C-14      | 3/0b | 2.5 | 75          | ●     | 24    | M25E24       |                 | C0935352 | 1799-41   |
|                                                                                                                                                              | 2/0  | 3   | 75          | ●     | 24    | M30E24       |                 | C0935360 |           |
| <b>E26</b><br>Reverse Cutting<br>3/8c ▼ 26 mm<br><br>FS DS 26 C-15        | 3/0  | 2   | 75          | ●     | 24    | M20E26       | W3328<br>NW5028 | C0933392 |           |
|                                                                                                                                                              | 3/0b | 2.5 | 75          | ●     | 24    | M25E26       | W3328           | C0933392 |           |
|                                                                                                                                                              | 2/0  | 3   | 75          | ●     | 24    | M30E26       | W162601         | C0933406 |           |
|                                                                                                                                                              | 0    | 3.5 | 75          | ●     | 24    | M35E26       |                 | C0935379 |           |
| <b>E30</b><br>Reverse Cutting<br>3/8c ▼ 30 mm<br><br>FSL DS 30 C-16       | 3/0  | 2   | 90          | ●     | 24    | M20E30L90    |                 | C0934410 |           |
|                                                                                                                                                              | 2/0  | 3   | 75          | ●     | 24    | M30E30       |                 | C0935476 |           |
|                                                                                                                                                              | 0    | 3.5 | 75          | ●     | 24    | M35E30       |                 | C0935484 |           |
|                                                                                                                                                              | 1    | 4   | 75          | ●     | 24    | M40E30       |                 | C0935492 |           |

# CARELON® - Nylon | Polyamide

| ▼ Reverse Cutting   ▼ Reverse Cutting (P)                                                                                                              |      |     |             |       |       |              |            |          |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-------------|-------|-------|--------------|------------|----------|-----------|
| Needle Specifications                                                                                                                                  | Size |     | Length (cm) | Color | Units | Product Code | References |          |           |
|                                                                                                                                                        | USP  | EP  |             |       |       | CPT          | Johnson    | B.Braun  | Medtronic |
| <b>D36</b><br>Reverse Cutting<br>1/2c ▼ 36 mm<br><br>HS 36            | 2    | 5   | 75          | ●     | 24    | M50D36       |            |          |           |
| <b>D40</b><br>Reverse Cutting<br>1/2c ▼ 40 mm<br><br>CP HS 40         | 0    | 3.5 | 100         | ●     | 24    | M35D40L100   | W737       | C0934585 |           |
| <b>E40</b><br>Reverse Cutting<br>3/8c ▼ 40 mm<br><br>FSLX DS 40 C-17 | 1    | 4   | 75          | ●     | 24    | M40E40       |            | C0932574 |           |

| Conventional Cutting                                                                                                                              |      |    |             |       |       |              |            |         |           |
|---------------------------------------------------------------------------------------------------------------------------------------------------|------|----|-------------|-------|-------|--------------|------------|---------|-----------|
| Needle Specifications                                                                                                                             | Size |    | Length (cm) | Color | Units | Product Code | References |         |           |
|                                                                                                                                                   | USP  | EP |             |       |       | CPT          | Johnson    | B.Braun | Medtronic |
| <b>C40</b><br>Conventional Cutting<br>3/8c ▲ 40 mm<br><br>PCLX | 2/0  | 3  | 75          | ●     | 24    | M30C40       | W1632T     |         |           |

| ▼ Spatula                                                                                                                                                                                                                                  |             |     |             |       |       |              |                |                      |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|-------------|-------|-------|--------------|----------------|----------------------|-----------|
| Needle Specifications                                                                                                                                                                                                                      | Size        |     | Length (cm) | Color | Units | Product Code | References     |                      |           |
|                                                                                                                                                                                                                                            | USP         | EP  |             |       |       | CPT          | Johnson        | B.Braun              | Medtronic |
| <b>H06</b><br>Spatula x2<br>3/8c  6 mm<br><br>TG140-6   DLm 6   SE-140-6 | <b>10/0</b> | 0.2 | 30          | ●     | 12    | M02HH06L30   | W1770<br>7770G | G1118706             |           |
|                                                                                                                                                                                                                                            | <b>9/0</b>  | 0.3 | 30          | ●     | 12    | M03HH06L30   | W1769<br>W1717 | G1118773<br>G1118714 |           |
| <b>G07</b><br>Spatula x2<br>1/2c  7 mm<br><br>TG175-8   HLm 7   SE-175-8 | <b>10/0</b> | 0.2 | 30          | ●     | 12    | M02GG07L30   | W1719          | G1118609<br>G1118737 |           |
| <b>I08</b><br>Spatula x2<br>1/4c  8 mm<br><br>S-14   VLM 8   SS-14       | <b>5/0</b>  | 1   | 45          | ●     | 24    | M10II08L45   |                |                      |           |
| <b>H08</b><br>Spatula x2<br>3/8c  8 mm<br><br>HLm 8                   | <b>7/0</b>  | 0.5 | 30          | ●     | 12    | M05HH08L30   |                |                      |           |

| ▼ Straight Cutting                                                                                                                                                                                                                      |            |     |             |       |       |              |            |          |           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----|-------------|-------|-------|--------------|------------|----------|-----------|
| Needle Specifications                                                                                                                                                                                                                   | Size       |     | Length (cm) | Color | Units | Product Code | References |          |           |
|                                                                                                                                                                                                                                         | USP        | EP  |             |       |       | CPT          | Johnson    | B.Braun  | Medtronic |
| <b>F50</b><br>Straight Cutting<br> 50 mm<br><br>TS   GS 51   SC-1 | <b>4/0</b> | 1.5 | 75          | ●     | 24    | M15F50       |            | C0935590 |           |
|                                                                                                                                                                                                                                         | <b>3/0</b> | 2   | 75          | ●     | 24    | M20F50       |            | C0935603 |           |
| <b>F60</b><br>Straight Cutting<br> 60 mm<br><br>KS   GS 60   SC-2 | <b>2/0</b> | 3   | 75          | ●     | 24    | M30F60       |            | C0932663 |           |

# TRUSTILON® BRAIDED NYLON – POLYAMIDE



## PRODUCT INFORMATION



### COMPOSITION

Polyamide 6/6.6



### COATING

None



### STRUCTURE – COLOR

Multifilament  
Black - White



### USP SIZES

4/0 – 1



### KNOT-PULL TENSILE STRENGTH

Exceed USP  
requirements (USP)



### SUTURE LENGTH

30 cm, 45 cm  
75 cm, 100 cm



### STERILISATION

EO  
(Ethylene Oxide)



### PACKAGING

Pouch  
Box 6 | 12 pcs

## INSTRUCTIONS FOR USE

### COMPOSITION:

**TRUSTILON®** is a sterile non-absorbable synthetic multifilament surgical suture composed of long-chain aliphatic polyamide polymers Nylon 6/6.6. The suture is dyed black (Logwood extract) or undyed.

### CHARACTERISTICS:

**TRUSTILON®** has the following technical properties:

- Smooth surface, good pliability, and elasticity, excellent knot security.
- High tensile strength, exceeding USP requirements.
- AISI 300 series stainless steel (for sutures with attached needles).
- Ease of handling, smooth passage through tissue.
- Secure surgical knot, non-capillarity, minimal tissue reactions.

### INDICATIONS:

**TRUSTILON®** – Nylon indicated for use in general soft tissue approximation and/or ligation, skin closure, and plastic surgery including use in cardiovascular, ophthalmic and neurological procedures.

Due to the gradual loss of tensile strength that may occur over prolonged periods in vivo, nylon surgical sutures should not be used where permanent retention of tensile strength is required.

*(A mild inflammatory reaction may occur, which is typical of an endogenous reaction to foreign bodies).*

### NOTICE:

Sterilized by Ethylene Oxide (EO). Do not re-sterilize | reuse. Do not use if package is opened or damaged.

### STORAGE:

Recommended storage conditions below 25°C, away from moisture and direct heat. Do not use after expiry date. Shelf life: 5 years from date of manufacturing.