








 <p><b>PGA</b> Structure: Monofilament, braided Colour: Violet, Undyed Chemical composition: Polyglycolic acid Coating: Polylactide-co-l-lactide Caution: Sterile Size: USP 8/0 - USP 4 Type of absorption: Hydrolysis Sterilization: Ethylene Oxide Absorption: 90 - 90 days</p>	 <p><b>PGLA</b> Structure: Multifilament, braided Colour: Violet, Undyed Chemical composition: Poly(l-lactide-co-D,L-lactide 80/20) Coating: Polylactide-co-l-lactide Caution: Sterile Size: USP 8/0 - USP 2 Type of absorption: Hydrolysis Sterilization: Ethylene Oxide Absorption: 55 - 70 days</p>	 <p><b>PDO</b> Structure: Monofilament Colour: Violet, Undyed Chemical composition: Poly(D-lactide) Coating: None Size: USP 7/0 - USP 2 Type of absorption: Hydrolysis Sterilization: Ethylene Oxide Absorption: 180 - 210 days</p>	 <p><b>PLAIN CATGUT</b> Colour: Beige Composition: Natural connective tissue Size: USP 7/0 - USP 4 Type of absorption: Progressive resorption. General resorption Absorption: 90 - 21 days</p>	 <p><b>CHROMIC CATGUT</b> Colour: Dark brown Composition: Purified connective tissue Size: USP 7/0 - USP 4 Type of absorption: Progressive resorption. General resorption Absorption: 90 - 100 days</p>	 <p><b>PGCL</b> Structure: Monofilament Colour: Violet, Undyed Chemical composition: Poly(glycolide-co-dipropionate) Coating: None Size: USP 6/0 - USP 2 Type of absorption: Hydrolytic Sterilization: Ethylene Oxide Absorption: 90 - 220 days</p>	 <p><b>SILK</b> Structure: Braided Colour: Black, White Composition: Natural silk filaments Coating: Silicon Size: USP 8/0 - USP 4 Sterilization: Ethylene Oxide</p>	 <p><b>NYLON</b> Structure: Monofilament Colour: Blue, Black Chemical composition: Polyamide 6 - 6 Coating: None Size: USP 12/0 - USP 4 Sterilization: Ethylene Oxide</p>	 <p><b>POLYESTER</b> Structure: Braided Colour: Green, White Chemical composition: Polyethylene terephthalate Coating: Silicon Size: USP 6/0 - USP 4 Sterilization: Ethylene Oxide</p>	 <p><b>POLYPROPYLENE</b> Structure: Monofilament Colour: Blue Chemical composition: Polypropylene Coating: None Size: USP 7/0 - USP 3 Sterilization: Ethylene Oxide</p>
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**THREADS**

**ABSORBABLE**

**THREADS TYPE**

**NON-ABSORBABLE**

**THREADS DIAMETER**

**THREADS LENGTH**

**NEEDLES**

<b>POLYGLYCOLIC ACID</b> (size: 5-8/0)	<b>PGA</b>
<b>POLYGLYCOLIC ACID RAPID</b> (size: 5-8/0)	<b>PGAR</b>
<b>POLYGLYCOLIC ACID PLUS</b> (size: 5-8/0)	<b>PGA+</b>
<b>POL YGLACTINE 910</b> (size: 2-8/0)	<b>PGLA</b>
<b>POLYGLYGLACTINE 910 RAPID</b> (size: 2-8/0)	<b>PGLAR</b>
<b>POL YGLYGLACTINE 910 PLUS</b> (size: 2-8/0)	<b>PGLA+</b>
<b>POL YDIOXANONE</b> (size: 2-7/0)	<b>PDO</b>
<b>POL YDIOXANONE RAPID</b> (size: 2-7/0)	<b>PDOR</b>
<b>POL YDIOXANONE PLUS</b> (size: 2-7/0)	<b>PDO+</b>
<b>CATGUT CHROMIC</b> (size: 4-7/0)	<b>CC</b>
<b>CATGUT PLAIN</b> (size: 4-7/0)	<b>PC</b>

<b>SILK</b> (size: 4-6/0)	<b>SK</b>
<b>NYLON</b> (size: 4-12/0)	<b>NL</b>
<b>POLYPROPYLENE</b> (size: 3-7/0)	<b>PP</b>
<b>POLYESTER</b> (size: 4-7/0)	<b>PB</b>

10/0	10	15cm	<b>A</b>
9/0	90	30cm	<b>B</b>
8/0	80	45cm	<b>C</b>
7/0	70	60cm	<b>D</b>
6/0	60	70cm	<b>E</b>
5/0	50	75cm	<b>F</b>
4/0	40	90cm	<b>G</b>
3/0	30	100cm	<b>H</b>
2/0	20	125cm	<b>I</b>
0	00	150cm	<b>J</b>
1	01	180cm	<b>K</b>
2	02	200cm	<b>L</b>
3	03	250cm	<b>M</b>
4	04	300cm	<b>N</b>
		400cm	<b>O</b>
		50cm	<b>P</b>

● 1/2 circle round bodied	<b>01</b>
● 3/8 circle round bodied	<b>02</b>
▲ 1/2 circle curved cutting	<b>03</b>
▲ 3/8 circle curved cutting	<b>04</b>
▼ 1/2 circle reverse cutting	<b>05</b>
▼ 3/8 circle reverse cutting	<b>06</b>
● straight round bodied	<b>07</b>
▲ straight curved cutting	<b>08</b>
⊙ 1/2 circle taper cutting	<b>09</b>
⊙ 3/8 circle taper cutting	<b>10</b>
⊙ blunt point	<b>11</b>
▼ 1/2 Circle spatula curved	<b>12</b>
▼ 3/8 Circle spatula curved	<b>13</b>
● 1/4 circle round bodied	<b>14</b>
● 1/2 circle round bodied heavy	<b>15</b>
without needle	<b>16</b>
double needle	<b>-2</b>

SURGICAL

PGA 20 F 01 -2

## SURGICAL SUTURE



**PGA**  
Structure: Braided  
Colour: Undyed  
Chemical composition: Poly (D-lactide 90/10)  
Type of absorption: Hydrolysis  
Sterilization: Ethylene Oxide  
Absorption: 5 - 70 days



**PDO**  
Structure: Monofilament  
Colour: Violet, Undyed  
Chemical composition: Poly (D-dioxanone)  
Type of absorption: Hydrolysis  
Sterilization: Ethylene Oxide  
Absorption: 180 - 210 days



**PLAIN CATGUT**  
Colour: Beige  
Composition: Purified connective tissue  
Type of absorption: Proteolysis  
Sterilization: Gamma radiation  
Absorption: 60 - 90 days



**CHROMIC CATGUT**  
Colour: Dark brown  
Composition: Purified connective tissue  
Type of absorption: Proteolysis  
Sterilization: Gamma radiation  
Absorption: 90 - 100 days



**PGCL**  
Structure: Monofilament  
Colour: Violet, Undyed  
Chemical composition: Poly (epsilon-caprolactone)  
Type of absorption: Hydrolysis  
Sterilization: Ethylene Oxide  
Absorption: 90 - 120 days



**SILK**  
Structure: Braided  
Colour: Black, White  
Composition: Natural silk filaments  
Coating: Silicon / wax  
Type of absorption: Hydrolysis  
Sterilization: Ethylene Oxide



**NYLON**  
Structure: Monofilament  
Colour: Blue, Black  
Chemical composition: polyamide 6 - 6,6  
Type of absorption: Hydrolysis  
Sterilization: Ethylene Oxide



**POLYPROPYLENE**  
Structure: Monofilament  
Colour: Green  
Chemical composition: Polypropylene  
Type of absorption: Hydrolysis  
Sterilization: Ethylene Oxide

### THREADS

THREADS TYPE	NON-ABSORBABLE	THREADS DIAMETER	THREADS LENGTH
PGA	SILK (size: 4-6/0)	10/0 (10)	15cm (A)
PGAR	NYLON (size: 4-12/0)	9/0 (90)	30cm (B)
PGA+	POLYPROPYLENE (size: 3-7/0)	8/0 (80)	45cm (C)
PGLA	POLYESTER (size: 4-7/0)	7/0 (70)	60cm (D)
PGLAR		6/0 (60)	70cm (E)
PGLA+		5/0 (50)	75cm (F)
PDO		4/0 (40)	90cm (G)
PDOR		3/0 (30)	100cm (H)
PDO+		2/0 (20)	125cm (I)
CC		0 (00)	150cm (J)
PG		1 (01)	150cm (K)
PGCL		2 (02)	180cm (L)
PGCLR		3 (03)	200cm (M)
PGCL+		4 (04)	250cm (N)
			300cm (O)
			400cm (P)
			50cm

● 1/2 circle
● 3/8 circle
▲ 1/2 circle
▲ 3/8 circle
▼ 1/2 circle
▼ 3/8 circle
● straight
▲ straight
⊕ 1/2 circle
⊕ 3/8 circle
⊙ blunt point
▼ 1/2 Circle
▼ 3/8 Circle
● 1/4 circle
● 1/2 circle
without needle
double needle

PGA 20 F 01 -2

PGA20F0126-2

Polyglycolic Acid 2/0 75mm 1/2 circle round bodied double needles 26mm