




RT<sup>®</sup>ED<sup>®</sup>  
HAIDIKE MEDICAL  
SURGICAL SUTURE




**PGA**  
Structure: Multifilament, Braided  
Colour: Violet, Undyed  
Chemical composition: Polyglycolic acid  
Coating: Polycaprolactone + Calcium Stearate  
Sizes: USP 8/0 - USP 4  
Type of absorption: Hydrolysis  
Sterilization: Ethylene Oxide  
Absorption: 60 - 90 days




**PGLA**  
Structure: Multifilament, Braided  
Colour: Violet, Undyed  
Chemical composition: Poly(glycolide-co-L-lactide 90/10)  
Coating: Poly(glycolide-co-L-lactide 30/70) + Calcium Stearate  
Sizes: USP 8/0 - USP 2  
Type of absorption: Hydrolysis  
Sterilization: Ethylene Oxide  
Absorption: 56 - 70 days




**PDO**  
Structure: Monofilament  
Colour: Violet, Undyed  
Chemical composition: Poly (p-dioxanone)  
Sizes: USP 7/0 - USP 2  
Type of absorption: Hydrolysis  
Sterilization: Ethylene Oxide  
Absorption: 180 - 210 days




**PLAIN CATGUT**  
Colour: Beige  
Composition: Purified connective tissue  
Sizes: USP 7/0 - USP 4  
Type of absorption: Proteolysis  
Sterilization: Gamma radiation  
Absorption: 60 - 70 days




**CHROMIC CATGUT**  
Colour: Dark brown  
Composition: Purified connective tissue  
Sizes: USP 7/0 - USP 4  
Type of absorption: Proteolysis  
Sterilization: Gamma radiation  
Absorption: 90 - 100 days




**PGCL**  
Structure: Monofilament  
Colour: Violet, Undyed  
Chemical composition: Poly (glycolide-co-caprolactone)  
Sizes: USP 6/0 - USP 2  
Type of absorption: Hydrolysis  
Sterilization: Ethylene Oxide  
Absorption: 90 - 120 days




**SILK**  
Structure: Braided  
Colour: Black, White  
Composition: Natural silk filaments  
Coating: Silicon / wax  
Sizes: USP 8/0 - USP 4  
Sterilization: Ethylene Oxide



**NYLON**  
Structure: Monofilament  
Colour: Blue, Black  
Chemical composition: polyamide 6 - 6.6  
Sizes: USP 12/0 - USP 4  
Sterilization: Ethylene Oxide



**POLYESTER**  
Structure: Braided  
Colour: Green, White  
Chemical composition: Polyethylene terephthalate  
Coating: Silicon  
Sizes: USP 6/0 - USP 4  
Sterilization: Ethylene Oxide



**POLYPROPYLENE**  
Structure: Monofilament  
Colour: Blue  
Chemical composition: Polypropylene  
Sizes: USP 7/0 - USP 3  
Sterilization: Ethylene Oxide

← THREADS →

← NEEDLES →

THREADS TYPE		THREADS DIAMETER		THREADS LENGTH		NEEDLES	
ABSORBABLE	NON-ABSORBABLE						
POLYGLYCOLIC ACID (size: 5-8/0) <b>PGA</b>	SILK (size: 4-6/0) <b>SK</b>	10/0	10	15cm	<b>A</b>	● 1/2 circle round bodied	<b>01</b>
POLYGLYCOLIC ACID RAPID (size: 5-8/0) <b>PGAR</b>	NYLON (size: 4-12/0) <b>NL</b>	9/0	90	30cm	<b>B</b>	● 3/8 circle round bodied	<b>02</b>
POLYGLYCOLIC ACID PLUS (size: 5-8/0) <b>PGA+</b>	POLYPROPYLENE (size: 3-7/0) <b>PP</b>	8/0	80	45cm	<b>C</b>	▲ 1/2 circle curved cutting	<b>03</b>
POLYGLACTINE 910 (size: 2-8/0) <b>PGLA</b>	POLYESTER (size: 4-7/0) <b>PB</b>	7/0	70	60cm	<b>D</b>	▲ 3/8 circle curved cutting	<b>04</b>
POLYGLYGLACTINE 910 RAPID (size: 2-8/0) <b>PGLAR</b>		6/0	60	70cm	<b>E</b>	▼ 1/2 circle reverse cutting	<b>05</b>
POLYGLYGLACTINE 910 PLUS (size: 2-8/0) <b>PGLA+</b>		5/0	50	75cm	<b>F</b>	▼ 3/8 circle reverse cutting	<b>06</b>
POLYDIOXANONE (size: 2-7/0) <b>PDO</b>		4/0	40	90cm	<b>G</b>	● straight round bodied	<b>07</b>
POLYDIOXANONE RAPID (size: 2-7/0) <b>PDOR</b>		3/0	30	100cm	<b>H</b>	▲ straight curved cutting	<b>08</b>
POLYDIOXANONE PLUS (size: 2-7/0) <b>PDO+</b>		2/0	20	125cm	<b>I</b>	⊕ 1/2 circle taper cutting	<b>09</b>
CATGUT CHROMIC (size: 4-7/0) <b>CC</b>		0	00	150cm	<b>J</b>	⊕ 3/8 circle taper cutting	<b>10</b>
CATGUT PLAIN (size: 4-7/0) <b>PC</b>		1	01	180cm	<b>K</b>	⊙ blunt point	<b>11</b>
POLIGLECAPRONE 25 (size: 2-6/0) <b>PGCL</b>		2	02	200cm	<b>L</b>	▼ 1/2 Circle spatula curved	<b>12</b>
POLIGLECAPRONE 25 RAPID (size: 2-6/0) <b>PGCLR</b>		3	03	250cm	<b>M</b>	▼ 3/8 Circle spatula curved	<b>13</b>
POLIGLECAPRONE 25 PLUS (size: 2-6/0) <b>PGCL+</b>		4	04	300cm	<b>N</b>	● 1/4 circle round bodied	<b>14</b>
				400cm	<b>O</b>	● 1/2 circle round bodied heavy	<b>15</b>
				50cm	<b>P</b>	without needle	<b>16</b>
						double needle	<b>-2</b>

PGA

20

F

01

-2

PGA20F0126-2

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