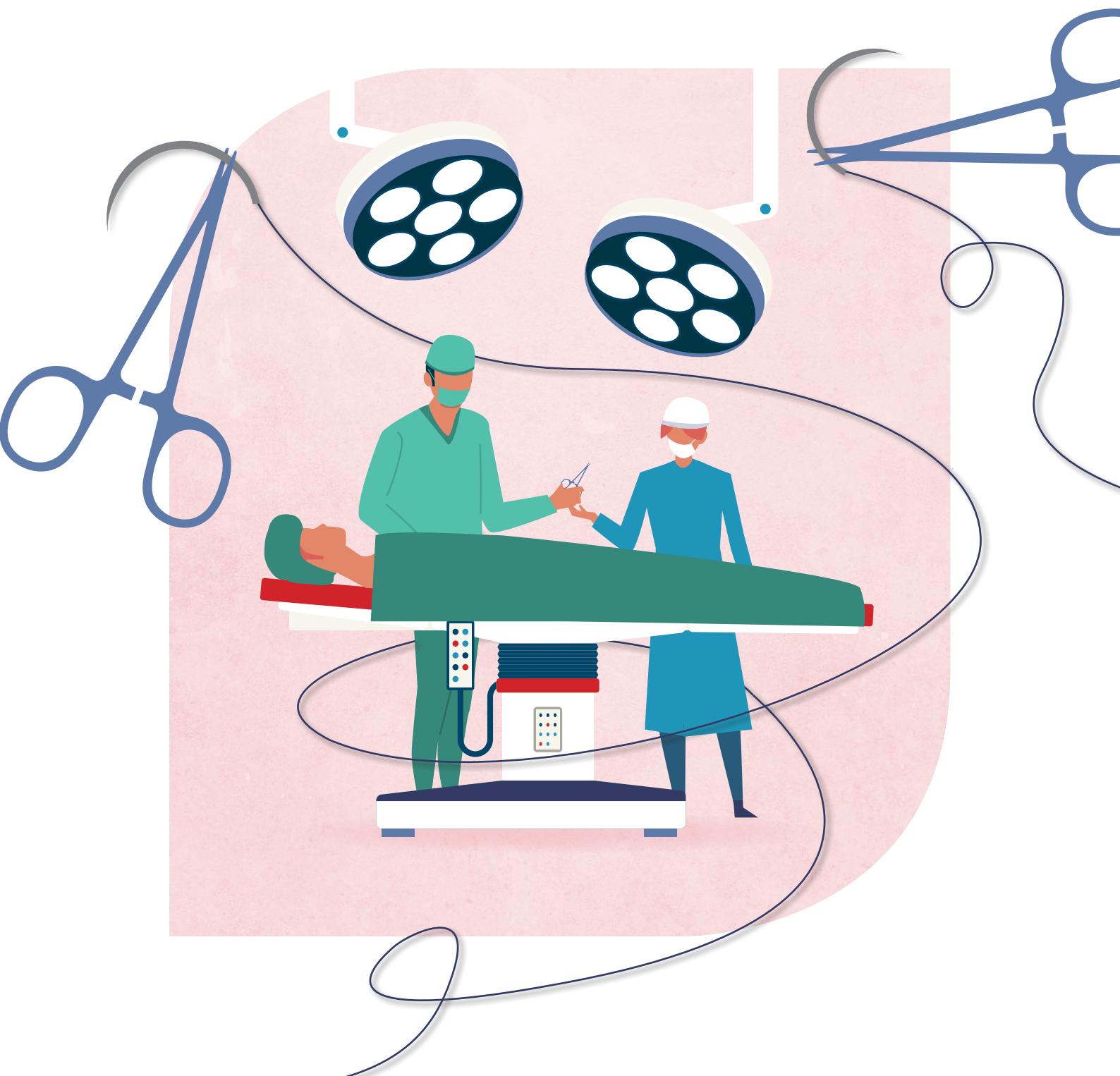




Italian manufacturer of **surgical sutures**  
and **medical devices**







01

## BIOMED® ABOUT US

**BIO SUD MEDICAL SYSTEMS Srl** is an Italian company that produces medical devices. The company was established in 1984 gaining many years of experience in the biomedical sector and working with multinational companies, manufacturers of hospital items.

The production site is located in the new and modern settlement in the industrial district of Bari, with an area of approximately 2750 m<sup>2</sup>: 500 m<sup>2</sup> of these are used as offices, 250 m<sup>2</sup> as Clean Room reserved to the production and approximately 2000 m<sup>2</sup> as warehouse use.

Currently, **BIO SUD MEDICAL SYSTEMS Srl** is able to provide a wide range of medical devices and equipment to satisfy Hospitals, Clinics, Private Nursing Homes and Surgeons.

The commitment to a constant presence and professionalism on the provide territory and the continuous research for quality products at low prices led the company to decide to be directly involved in the production of medical devices through the registration of the **BIOMED®** brand.

**BIO SUD MEDICAL SYSTEMS Srl** is certified by DNV GL for ISO 13485 and ISO 9001, guaranteeing responsible management of the products and services provided in the medical field.

The adoption of the Quality Management System has been a strategic decision of the organization in order to show the company's ability in regularly providing to customers, effective processes and innovative products in compliance with customer and law's requirements.

The company's Quality goals are pursued through Quality Standards and Operating Procedures, clearly defined in the Quality Manual and rigorously applied throughout the company both as regards marketing strategies and production of the entire range of **BIOMED®** brand medical devices.

Constant retraining of all staff, punctual checks on products and a careful post-sales surveillance service are some of the actions implemented by **BIO SUD MEDICAL SYSTEMS Srl** to guarantee and constantly improve its quality standards.

The main purpose of the company is the full satisfaction of customers, doctors and health professionals; request who try to face and solve problems inherent to their work and guarantee the best care of their patients.

**BIOMED®**'s modern production activity takes place entirely in Italy, inside a clean room certified according to ISO standards and under constant control of the cleaning parameters.

The strategies are designed in order to obtain high quality products, through a careful global selection of both raw material suppliers and machinery.

The production processes are validated and subjected to constant checks with the support of laboratory activities.

All **BIOMED®** products are certified with CE 0373 marking and can rely on a considerable technological know-how, in order to achieve an high and constantly repeatable quality, thanks to the prestigious automations available.

Technological innovation, quality of the products and services, price competitiveness are some of the aspects that characterizes the company.

**BIOMED®** suture's range include absorbable and non-absorbable threads whose characteristics are showed in detail inside the catalog, together with other devices of our production specific for surgery, such as pledget, silicon and cotton loops, incision drapes and post-operative dressings.

Our range of products is in constant development and we invite you to visit our website to be always updated. The production logics oriented towards flexibility and customer satisfaction allow us to be available to customize the dimensions and characteristics of the products on request.



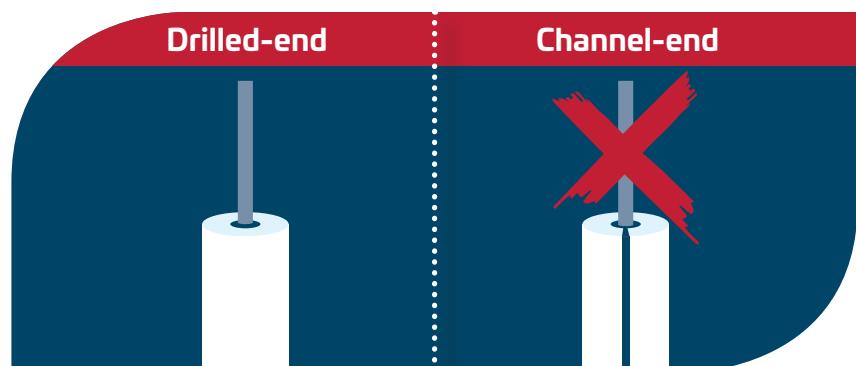
## 02 NEEDLES

---

*For all BIOMED® sutures, 300 series siliconized steel needles are used, the best solution on the market for its characteristics of **ductility, flexibility, penetration** and **resistance to breakage**.*

Furthermore, **all the needles are drilled-end** and not channel-end type: they have a hole in the terminal part where the thread is inserted, guaranteeing both a **better needle/thread seal during the stresses in surgical practices**, and a **greater uniformity of the body of the suture greatly reducing bleeding due to more traumatic passages**.

The high quality of the needles used for BIOMED® sutures allows these needles to be **suitable for the most critical and demanding surgical specialties** thanks to the abstraction and the ability to penetrate which remain constant after several passages through the tissues.



**All our needles are safely stored in a foam** that allows operators to handle the packaging in **total safety** and the needle to keep **its characteristics intact**.

# The Surgical Needles

## Needle Shapes legend

1/2c



3/8c



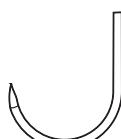
5/8c



1/4c



J-needle



Bicurve



Ski



Straight



## Needle Tips legend



ROUND  
BODIED



BLUNT  
POINT



TAPER  
CUT



REVERSE  
CUTTING



REVERSE  
CUTTING  
PRECISION POINT



ROUND  
BODIED PLUS



ATRAUMATIC  
SPATULA



## 03 RATIO 1:1

---

*The welding between needle and thread necessarily involves a deformation of the needle as it is mechanically forced in order to guarantee the tightness of the thread even where strong tractions are applied on the suture.*

The BIOMED® sutures are subjected to a process of shrinking **the needle attaching area which guarantees the least possible deformation and at the same time compliance with all the standards prescribed by the pharmacopoeia.**

A great deal of attention is paid to the choice of needles so that **the ratio is as close as possible to 1:1 between the outer diameter of the needle and that of the suture thread** to make the suture, with equal conditions and **safety**, the **least traumatic possible for organs and tissues**, where required.

# 04

## DIFFERENT PACKAGINGS



**Different types of packaging accompany our sutures** according to the specific surgery to which they are produced.

A particular attention is paid to cardiac and vascular surgery where are used packaging which allow a considerable **reduction of the memory effect** of the monofilament and polyester multipack for valve replacement procedures.



**The characteristics of the suture are reproduced on each packaging,** from the external box up to the single sterile punch, to guarantee **complete traceability** and, at the same time, **facilitating its identification.**

# 05

## BIOMED® LABELING LEGEND

- 1 Product name
- 2 Description of the suture molecule
- 3 Needle length
- 4 Curvature and tip of the needle
- 5 Shape and size of the needle scale 1:1
- 6 Product code
- 7 Thread size (USP)
- 8 Thread size (EUROPEAN PHARMACOPOEIA)
- 9 Thread symbol
- 10 Thread length
- 11 Number of sutures packs in the box
- 12 GS1 Data Matrix code
- 13 Manufacturer information
- 14 Batch number
- 15 Expiration date
- 16 ISO regulation symbols

**1 doz.**

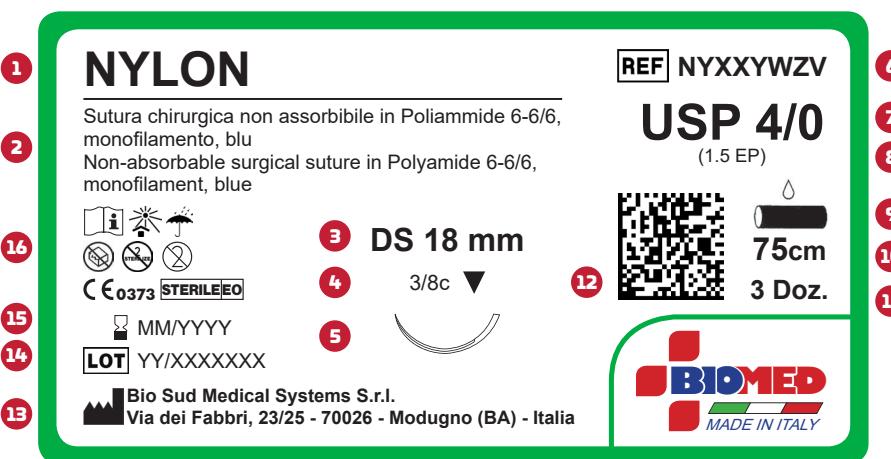
**Box Sutures**



7  
8  
9  
10  
  
12

**3 doz.**

**Box Sutures**



6  
7  
8  
  
9  
10  
11

# THREADS SYMBOLS USED ON PACK

## *Absorbable Suture*

## *Product name*



dyed - braided - coated - absorbable

**BIOCRYL / GLYCO**



undyed - braided - coated - absorbable

**BIOCRYL / GLYCO /  
BIOCRYL RAPID**



dyed - monofilament - absorbable

**BIOSHORT / BIOLONG**



undyed - monofilament - absorbable

**BIOSHORT / BIOLONG**



dyed - monofilament - barbed - absorbable

**BIOSHORT / BIOLONG**



undyed - monofilament - barbed - absorbable

**BIOSHORT**

## *Nonabsorbable Suture*

## *Product name*



dyed - braided - coated - nonabsorbable

**BIOSILK / POLYBIO**



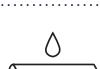
undyed - braided - coated - nonabsorbable

**POLYBIO**



dyed - monofilament - nonabsorbable

**BIOLENE / NOVABIO / NYLON**



undyed - monofilament - absorbable

**BIOLENE / BIOTEX / NYLON**



07

## BIOMED® PRODUCTS

# INDEX

## ABSORBABLE SUTURES:

<b>BIOSHORT</b> (PGA-PCL)	p. 16
<b>BIOSHORT BARBED</b> (PGA-PCL)	p. 42
<b>GLYCO</b> (PGA)	p. 50
<b>BIOCRYL</b> (Polyglactin 910)	p. 80
<b>BIOCRYL RAPID</b> (Polyglactin 910)	p. 110
<b>BIOLONG</b> (PDO)	p. 120
<b>BIOLONG BARBED</b> (PDO)	p. 140

## NON-ABSORBABLE SUTURES:

<b>BIOLENE</b> (Polypropylene)	p. 152
<b>NOVABIO</b> (Polyvinylidenfluoride)	p. 188
<b>BIOTEX</b> (PTFE)	p. 196
<b>POLYBIO</b> (Polyester)	p. 206
<b>NYLON</b> (Polyamide 6-6.6)	p. 234
<b>BIOSILK</b> (Silk)	p. 254

# INDEX

## MEDICAL DEVICES FOR SURGERY:

<b>BIOFELT</b>	.....	<b>p. 270</b>
<b>BIOLOOP</b>	.....	<b>p. 274</b>
<b>BIOINCISE</b>	.....	<b>p. 278</b>
<b>BIOPROOF</b>	.....	<b>p. 280</b>
<b>BIODRESS</b>	.....	<b>p. 282</b>
<b>BIOPTICAL</b>	.....	<b>p. 284</b>
<b>TRACHEOTOMY AND DRAIN ABSORBENT PADS</b>	.....	<b>p. 286</b>



# BIOSHORT

*Absorbable synthetic monofilament suture*

## SPECIFICS

- High tensile strength.
- Easy handling, flexibility and easy execution of the node.
- Atraumatic passage through the tissues due to the smooth surface.
- Excellent sliding through the tissues.
- Low thread memory.

## SUTURE TENSILE STRENGTH

**COLORED:** 70% in one week; 40% in two weeks; 12% in three weeks; 3% in four weeks.

**UNCOLORED:** 80% in one week; 40% in two weeks; 15% in three weeks; 4% in four weeks.

## COLOR

Violet or undyed (amber)

## MOLECULE

Copolymer composed of 75% Glycolide and 25%  $\epsilon$ -caprolactone (PGA-PCL)

## COATING TYPE

Uncoated

## INFORMATIONS

Bioshort sutures are indicated for the approximation and/or ligation of the soft tissues, blood vessels and muscles. They can be used in gastrointestinal, plastic and reconstructive surgery, urology, gynecology and obstetrics. Not indicated for cardiovascular tissues, on the central nervous system, microsurgery and ophthalmic surgery.

## ABSORPTION

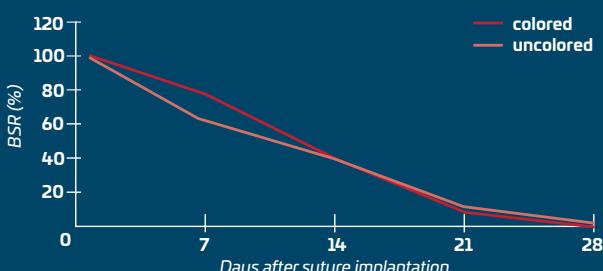
Happens by hydrolysis and is complete in about 90 - 110 days

## STERILIZATION

Ethylene oxide

## EXPIRE

5 years



## CERTIFICATION

CE 0373 class III

# BIOSHORT

*Absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 12 	6/0	0,7	45	36	Undyed	<b>BH446CU1</b>
	6/0	0,7	45	36	Violet	<b>BH446CV1</b>
	6/0	0,7	70	36	Violet	<b>BH446EV1</b>
	5/0	1	45	36	Violet	<b>BH445CV1</b>
	5/0	1	70	36	Violet	<b>BH445EV1</b>
	4/0	1,5	45	36	Undyed	<b>BH444CU1</b>
	4/0	1,5	70	36	Undyed	<b>BH444EU1</b>
	4/0	1,5	70	36	Violet	<b>BH444EV1</b>
<b>HR</b> mm 12 - black 	6/0	0,7	70	36	Violet	<b>BH446EVN</b>
	5/0	1	70	36	Violet	<b>BH445EVN</b>
<b>HR</b> mm 17 	6/0	0,7	70	36	Violet	<b>BH466EV1</b>
	5/0	1	70	36	Undyed	<b>BH465EU1</b>
	5/0	1	45	36	Violet	<b>BH465CV1</b>
	5/0	1	70	36	Violet	<b>BH465EV1</b>
	4/0	1,5	70	36	Undyed	<b>BH464EU1</b>
	4/0	1,5	70	36	Violet	<b>BH464EV1</b>
	3/0	2	70	36	Undyed	<b>BH463EU1</b>
	3/0	2	70	36	Violet	<b>BH463EV1</b>
	2/0	3	70	36	Undyed	<b>BH462EU1</b>
	2/0	3	70	36	Violet	<b>BH462EV1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HR</b> mm 17 	5/0	1	70	36	Violet	<b>BH465EV2</b>
	4/0	1,5	70	36	Violet	<b>BH464EV2</b>
	3/0	2	70	36	Violet	<b>BH463EV2</b>
<b>2 x HR</b> mm 17 - black 	5/0	1	70	36	Violet	<b>BH465EVM</b>
	4/0	1,5	70	36	Violet	<b>BH464EVM</b>
	3/0	2	70	36	Violet	<b>BH463EVM</b>
<b>HR</b> mm 18 - black 	5/0	1	70	36	Undyed	<b>BH1B5EUN</b>
	4/0	1,5	70	36	Undyed	<b>BH1B4EUN</b>
	4/0	1,5	70	36	Violet	<b>BH1B4EVN</b>
	3/0	2	70	36	Undyed	<b>BH1B3EUN</b>
<b>HR</b> mm 22 	6/0	0,7	45	36	Violet	<b>BH486CV1</b>
	5/0	1	45	36	Violet	<b>BH485CV1</b>
	5/0	1	70	36	Undyed	<b>BH485EU1</b>
	5/0	1	70	36	Violet	<b>BH485EV1</b>
	4/0	1,5	70	36	Undyed	<b>BH484EU1</b>
	4/0	1,5	70	36	Violet	<b>BH484EV1</b>
	3/0	2	70	36	Violet	<b>BH483EV1</b>
	3/0	2	120	36	Violet	<b>BH483HV1</b>
	2/0	3	70	36	Violet	<b>BH482EV1</b>
	2/0	3	120	36	Violet	<b>BH482HV1</b>
<b>2 x HR</b> mm 22 	4/0	1,5	70	36	Violet	<b>BH484EV2</b>
	4/0	1,5	90	36	Violet	<b>BH484GV2</b>
	3/0	2	70	36	Violet	<b>BH483EV2</b>
	3/0	2	90	36	Violet	<b>BH483GV2</b>

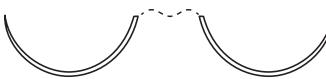
# BIOSHORT

*Absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 22 - black 	4/0	1,5	70	36	Violet	<b>BH484EVN</b>
	3/0	2	70	36	Violet	<b>BH483EVN</b>
	2/0	3	70	36	Violet	<b>BH482EVN</b>
<b>2 x HR</b> mm 22 - black 	4/0	1,5	70	36	Violet	<b>BH484EVM</b>
	4/0	1,5	90	36	Violet	<b>BH484GVM</b>
	3/0	2	70	36	Violet	<b>BH483EVM</b>
	2/0	3	70	36	Violet	<b>BH482EVM</b>
<b>HR</b> mm 26 	5/0	1	70	36	Violet	<b>BH025EV1</b>
	5/0	1	90	36	Violet	<b>BH025GV1</b>
	4/0	1,5	70	36	Undyed	<b>BH024EU1</b>
	4/0	1,5	70	36	Violet	<b>BH024EV1</b>
	3/0	2	70	36	Undyed	<b>BH023EU1</b>
	3/0	2	70	36	Violet	<b>BH023EV1</b>
	3/0	2	90	36	Violet	<b>BH023GV1</b>
	3/0	2	120	36	Violet	<b>BH023HV1</b>
	2/0	3	70	36	Undyed	<b>BH022EU1</b>
	2/0	3	70	36	Violet	<b>BH022EV1</b>
	2/0	3	90	36	Violet	<b>BH022GV1</b>
	2/0	3	120	36	Violet	<b>BH022HV1</b>
	0	3,5	70	36	Violet	<b>BH021EV1</b>
	0	3,5	90	36	Violet	<b>BH021GV1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HR</b> mm 26 	4/0	1,5	70	36	Violet	<b>BH024EV2</b>
	4/0	1,5	90	36	Violet	<b>BH024GV2</b>
	3/0	2	70	36	Violet	<b>BH023EV2</b>
	3/0	2	90	36	Violet	<b>BH023GV2</b>
	2/0	3	70	36	Violet	<b>BH022EV2</b>
	2/0	3	90	36	Violet	<b>BH022GV2</b>
<b>HR</b> mm 26 - black 	4/0	1,5	70	36	Violet	<b>BH024EVN</b>
	3/0	2	70	36	Violet	<b>BH023EVN</b>
	2/0	3	70	36	Undyed	<b>BH022EUN</b>
	2/0	3	70	36	Violet	<b>BH022EVN</b>
<b>2 x HR</b> mm 26 - black 	4/0	1,5	70	36	Violet	<b>BH024EVM</b>
	3/0	2	70	36	Violet	<b>BH023EVM</b>
	3/0	2	90	36	Violet	<b>BH023GVM</b>
	2/0	3	70	36	Violet	<b>BH022EVM</b>
<b>HRS</b> mm 26 - strong 	2/0	3	70	36	Violet	<b>BH622EV1</b>
	2/0	3	90	36	Violet	<b>BH622GV1</b>
	0	3,5	20	36	Violet	<b>BH621QV1</b>
	0	3,5	70	36	Violet	<b>BH621EV1</b>
	0	3,5	90	36	Violet	<b>BH621GV1</b>
	1	4	70	36	Violet	<b>BH62AEV1</b>
	1	4	90	36	Violet	<b>BH62AGV1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

	ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HR</b> mm 30 		4/0	1,5	70	36	Violet	<b>BH494EV1</b>
		3/0	2	70	36	Violet	<b>BH493EV1</b>
		2/0	3	70	36	Violet	<b>BH492EV1</b>
		2/0	3	90	36	Violet	<b>BH492GV1</b>
		0	3,5	70	36	Violet	<b>BH491EV1</b>
<b>2 x HR</b> mm 30 		3/0	2	70	36	Violet	<b>BH493EV2</b>
		3/0	2	90	36	Violet	<b>BH493GV2</b>
		2/0	3	70	36	Violet	<b>BH492EV2</b>
		2/0	3	90	36	Violet	<b>BH492GV2</b>
<b>HRS</b> mm 30 - strong 		2/0	3	70	36	Violet	<b>BH632EV1</b>
		0	3,5	70	36	Violet	<b>BH631EV1</b>
		1	4	90	36	Violet	<b>BH63AGV1</b>
<b>HR</b> mm 36 		3/0	2	70	36	Undyed	<b>BH503EU1</b>
		3/0	2	70	36	Violet	<b>BH503EV1</b>
		2/0	3	70	36	Violet	<b>BH502EV1</b>
		2/0	3	90	36	Violet	<b>BH502GV1</b>
		0	3,5	70	36	Undyed	<b>BH501EU1</b>
		0	3,5	70	36	Violet	<b>BH501EV1</b>
		0	3,5	90	36	Violet	<b>BH501GV1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRS</b> mm 36 - strong 	2/0	3	70	36	Violet	<b>BH642EV1</b>
	2/0	3	90	36	Undyed	<b>BH642GU1</b>
	2/0	3	90	36	Violet	<b>BH642GV1</b>
	0	3,5	20	36	Violet	<b>BH641QV1</b>
	0	3,5	70	36	Violet	<b>BH641EV1</b>
	0	3,5	90	36	Undyed	<b>BH641GU1</b>
	0	3,5	90	36	Violet	<b>BH641GV1</b>
	1	4	70	36	Violet	<b>BH64AEV1</b>
	1	4	90	36	Violet	<b>BH64AGV1</b>
	1	4	120	36	Undyed	<b>BH64AHU1</b>
<b>HRS</b> mm 40 - strong 	3/0	2	90	36	Violet	<b>BH653GV1</b>
	2/0	3	70	36	Violet	<b>BH652EV1</b>
	2/0	3	90	36	Violet	<b>BH652GV1</b>
	0	3,5	70	36	Violet	<b>BH651EV1</b>
	0	3,5	90	36	Violet	<b>BH651GV1</b>
	1	4	70	36	Violet	<b>BH65AEV1</b>
	1	4	90	36	Violet	<b>BH65AGV1</b>
	1	4	135	36	Violet	<b>BH65AMV1</b>
	2	5	70	36	Violet	<b>BH65BEV1</b>
	2	5	90	36	Violet	<b>BH65BGV1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

	ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HRS</b> mm 48 - strong 		2/0	3	70	36	Violet	<b>BH662EV1</b>
		2/0	3	90	36	Violet	<b>BH662GV1</b>
		0	3,5	70	36	Violet	<b>BH661EV1</b>
		0	3,5	90	36	Violet	<b>BH661GV1</b>
		1	4	70	36	Violet	<b>BH66AEV1</b>
		1	4	90	36	Violet	<b>BH66AGV1</b>
		1	4	120	36	Violet	<b>BH66AHV1</b>
		1	4	135	36	Violet	<b>BH66AMV1</b>
<b>HRS</b> mm 65 - strong 		2/0	3	90	36	Violet	<b>BH672GV1</b>
		0	3,5	90	36	Violet	<b>BH671GV1</b>
<b>HR</b> mm 75 		2	5	90	36	Violet	<b>BH5NBGV1</b>
		2	5	150	36	Violet	<b>BH5NBIV1</b>

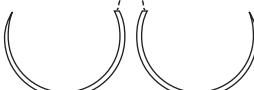
# BIOSHORT

*Absorbable synthetic monofilament suture*

ROUND BODIED 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DR</b> mm 9 	6/0	0,7	45	36	Undyed	<b>BH966CU2</b>
	6/0	0,7	45	36	Violet	<b>BH966CV2</b>
	5/0	1	45	36	Undyed	<b>BH965CU2</b>
	5/0	1	45	36	Violet	<b>BH965CV2</b>
<b>DR</b> mm 13 	6/0	0,7	90	36	Violet	<b>BH046GV1</b>
	5/0	1	70	36	Violet	<b>BH045EV1</b>
	5/0	1	90	36	Violet	<b>BH045GV1</b>
	4/0	1,5	90	36	Violet	<b>BH044GV1</b>
<b>2 x DR</b> mm 13 	6/0	0,7	70	36	Violet	<b>BH046EV2</b>
	6/0	0,7	90	36	Violet	<b>BH046GV2</b>
	5/0	1	90	36	Violet	<b>BH045GV2</b>
	4/0	1,5	90	36	Violet	<b>BH044GV2</b>
<b>DR</b> mm 17 	5/0	1	70	36	Violet	<b>BH065EV1</b>
	4/0	1,5	70	36	Violet	<b>BH064EV1</b>
	4/0	1,5	90	36	Violet	<b>BH064GV1</b>
<b>DR</b> mm 22 	5/0	1	70	36	Violet	<b>BH085EV1</b>
	4/0	1,5	70	36	Violet	<b>BH084EV1</b>
<b>DR</b> mm 26 	3/0	2	70	36	Violet	<b>BH1C3EV1</b>
	2/0	3	70	36	Violet	<b>BH1C2EV1</b>
<b>DR</b> mm 30 	2/0	3	70	36	Violet	<b>BH092EV1</b>
	0	3,5	70	36	Violet	<b>BH091EV1</b>
	1	4	70	36	Violet	<b>BH09AEV1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

	ROUND BODIED 5/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>FR</b> mm 22 		5/0	1	70	36	Violet	<b>BH2C5EV1</b>
		4/0	1,5	70	36	Violet	<b>BH2C4EV1</b>
		3/0	2	70	36	Violet	<b>BH2C3EV1</b>
<b>2 x FR</b> mm 26 		4/0	1,5	90	36	Violet	<b>BH324GV2</b>
		3/0	2	90	36	Violet	<b>BH323GV2</b>
		2/0	3	70	36	Violet	<b>BH322EV2</b>
		2/0	3	90	36	Violet	<b>BH322GV2</b>
		0	3,5	90	36	Violet	<b>BH321GV2</b>
<b>FRS</b> mm 26 - strong 		3/0	2	70	36	Undyed	<b>BH373EU1</b>
		3/0	2	70	36	Violet	<b>BH373EV1</b>
		2/0	3	70	36	Violet	<b>BH372EV1</b>
		0	3,5	70	36	Violet	<b>BH371EV1</b>
<b>FRS</b> mm 36 - strong 		3/0	2	70	36	Violet	<b>BH873EV1</b>
		2/0	3	70	36	Violet	<b>BH872EV1</b>
		2/0	3	90	36	Violet	<b>BH872GV1</b>
		0	3,5	70	36	Undyed	<b>BH871EU1</b>
		0	3,5	70	36	Violet	<b>BH871EV1</b>
<b>FRS</b> mm 40 - strong 		2/0	3	70	36	Violet	<b>BH882EV1</b>
		2/0	3	90	36	Violet	<b>BH882GV1</b>
		0	3,5	90	36	Violet	<b>BH881GV1</b>
		1	4	90	36	Violet	<b>BH88AGV1</b>

# BIOSHORT

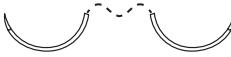
*Absorbable synthetic monofilament suture*

 <b>BLUNT POINT</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRN</b> mm 30 	2/0	3	70	36	Violet	<b>BH522EV1</b>
	0	3,5	70	36	Violet	<b>BH521EV1</b>
<b>HRN</b> mm 40 	0	3,5	90	36	Violet	<b>BH531GV1</b>
	1	4	90	36	Violet	<b>BH53AGV1</b>
<b>HRN</b> mm 48 	1	4	90	36	Violet	<b>BH55AGV1</b>

 <b>TAPER CUT</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRT</b> mm 13 	6/0	0,7	70	36	Violet	<b>BH1A6EV1</b>
	5/0	1	70	36	Violet	<b>BH1A5EV1</b>
<b>HRT</b> mm 17 	6/0	0,7	70	36	Violet	<b>BH686EV1</b>
	5/0	1	45	36	Violet	<b>BH685CV1</b>
<b>HRT</b> mm 17 	5/0	1	70	36	Violet	<b>BH685EV1</b>
	4/0	1,5	70	36	Violet	<b>BH684EV1</b>
	3/0	2	70	36	Violet	<b>BH683EV1</b>
	2/0	3	70	36	Violet	<b>BH682EV1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

TAPER CUT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HRT</b> mm 17 	4/0	1,5	70	36	Violet	<b>BH684EV2</b>
	3/0	2	70	36	Violet	<b>BH683EV2</b>
	2/0	3	70	36	Violet	<b>BH682EV2</b>
<b>HRT</b> mm 22 	4/0	1,5	70	36	Violet	<b>BH704EV1</b>
	3/0	2	70	36	Violet	<b>BH703EV1</b>
<b>2 x HRT</b> mm 22 	4/0	1,5	70	36	Violet	<b>BH704EV2</b>
	4/0	1,5	90	36	Violet	<b>BH704GV2</b>
	3/0	2	90	36	Violet	<b>BH703GV2</b>
	2/0	3	90	36	Violet	<b>BH702GV2</b>
<b>HRT</b> mm 26 	4/0	1,5	70	36	Violet	<b>BH714EV1</b>
	3/0	2	70	36	Violet	<b>BH713EV1</b>
	2/0	3	70	36	Violet	<b>BH712EV1</b>
	0	3,5	70	36	Violet	<b>BH711EV1</b>
	0	3,5	90	36	Violet	<b>BH711GV1</b>
	1	4	70	36	Violet	<b>BH71AEV1</b>
	1	4	90	36	Violet	<b>BH71AGV1</b>
<b>2 x HRT</b> mm 26 	4/0	1,5	70	36	Violet	<b>BH714EV2</b>
	3/0	2	70	36	Violet	<b>BH713EV2</b>
	2/0	3	70	36	Violet	<b>BH712EV2</b>

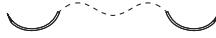
# BIOSHORT

*Absorbable synthetic monofilament suture*

	TAPER CUT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HRT</b> mm 36 		3/0	2	70	36	Violet	<b>BH723EV1</b>
		3/0	2	90	36	Violet	<b>BH723GV1</b>
		2/0	3	70	36	Violet	<b>BH722EV1</b>
		2/0	3	90	36	Violet	<b>BH722GV1</b>
		0	3,5	70	36	Violet	<b>BH721EV1</b>
		0	3,5	90	36	Violet	<b>BH721GV1</b>
		1	4	70	36	Violet	<b>BH72AEV1</b>
		1	4	90	36	Violet	<b>BH72AGV1</b>
<b>HRTS</b> mm 36 - strong 		3/0	2	70	36	Violet	<b>BH733EV1</b>
<b>HRTS</b> mm 40 - strong 		0	3,5	90	36	Violet	<b>BH741GV1</b>
		1	4	90	36	Violet	<b>BH74AGV1</b>
<b>HRTS</b> mm 48 - strong 		0	3,5	90	36	Violet	<b>BH751GV1</b>
		1	4	90	36	Violet	<b>BH75AGV1</b>
		1	4	150	36	Violet	<b>BH75AIV1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

	TAPER CUT 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DRT</b> mm 12 		6/0	0,7	70	36	Violet	<b>BH1U6EV1</b>
		5/0	1	70	36	Violet	<b>BH1U5EV1</b>
		4/0	1,5	70	36	Violet	<b>BH1U4EV1</b>
<b>2 x DRT</b> mm 12 		6/0	0,7	70	36	Violet	<b>BH1U6EV2</b>
		5/0	1	70	36	Violet	<b>BH1U5EV2</b>
		4/0	1,5	70	36	Violet	<b>BH1U4EV2</b>
<b>DRT</b> mm 16 		4/0	1,5	70	36	Violet	<b>BH1P4EV1</b>
		3/0	2	70	36	Violet	<b>BH1P3EV1</b>
<b>DRT</b> mm 20 		5/0	1	70	36	Violet	<b>BH125EV1</b>
		4/0	1,5	70	36	Violet	<b>BH124EV1</b>
		3/0	2	70	36	Violet	<b>BH123EV1</b>
		2/0	3	70	36	Violet	<b>BH122EV1</b>
<b>DRT</b> mm 26 		3/0	2	70	36	Violet	<b>BH143EV1</b>
		2/0	3	70	36	Violet	<b>BH142EV1</b>
		0	3,5	70	36	Violet	<b>BH141EV1</b>
<b>DRT</b> mm 32 		3/0	2	70	36	Violet	<b>BH5P3EV1</b>
		2/0	3	70	36	Violet	<b>BH5P2EV1</b>
		0	3,5	70	36	Violet	<b>BH5P1EV1</b>
		1	4	70	36	Violet	<b>BH5PAEV1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

 <b>REVERSE CUTTING</b> 1/2 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HS</b> mm 18 	5/0	1	70	36	Undyed	<b>BH2B5EU1</b>
	5/0	1	70	36	Violet	<b>BH2B5EV1</b>
	4/0	1,5	70	36	Undyed	<b>BH2B4EU1</b>
	4/0	1,5	70	36	Violet	<b>BH2B4EV1</b>
<b>HS</b> mm 22 	4/0	1,5	70	36	Undyed	<b>BH794EU1</b>
	4/0	1,5	70	36	Violet	<b>BH794EV1</b>
	3/0	2	70	36	Undyed	<b>BH793EU1</b>
	3/0	2	70	36	Violet	<b>BH793EV1</b>
	2/0	3	70	36	Undyed	<b>BH792EU1</b>
	2/0	3	70	36	Violet	<b>BH792EV1</b>
<b>HS</b> mm 26 	3/0	2	70	36	Undyed	<b>BH803EU1</b>
	3/0	2	70	36	Violet	<b>BH803EV1</b>
	2/0	3	70	12	Undyed	<b>BH802EUZ</b>
	2/0	3	70	36	Violet	<b>BH802EV1</b>
	0	3,5	70	36	Violet	<b>BH801EV1</b>
	1	4	70	36	Violet	<b>BH80AEV1</b>
<b>HSS</b> mm 36 - strong 	3/0	2	70	36	Violet	<b>BH823EV1</b>
	2/0	3	70	36	Violet	<b>BH822EV1</b>
	0	3,5	70	36	Undyed	<b>BH821EU1</b>
	0	3,5	70	36	Violet	<b>BH821EV1</b>
	1	4	70	36	Violet	<b>BH82AEV1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

 <b>REVERSE CUTTING</b> 1/2 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HSS</b> mm 40 - strong 	0	3,5	90	36	Undyed	<b>BH831GU1</b>
	0	3,5	90	36	Violet	<b>BH831GV1</b>
	1	4	90	36	Undyed	<b>BH83AGU1</b>
	1	4	90	36	Violet	<b>BH83AGV1</b>
<b>HSS</b> mm 48 - strong 	0	3,5	90	36	Violet	<b>BH851GV1</b>
	1	4	90	36	Undyed	<b>BH85AGU1</b>
	1	4	90	36	Violet	<b>BH85AGV1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

 <b>REVERSE CUTTING</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 11 	5/0	1	45	36	Undyed	<b>BH4C5CU1</b>
	6/0	0,7	45	36	Undyed	<b>BH156CU1</b>
	6/0	0,7	45	36	Violet	<b>BH156CV1</b>
	6/0	0,7	70	36	Undyed	<b>BH156EU1</b>
	6/0	0,7	70	36	Violet	<b>BH156EV1</b>
	5/0	1	45	12	Undyed	<b>BH155CUZ</b>
	5/0	1	45	36	Undyed	<b>BH155CU1</b>
	5/0	1	45	36	Violet	<b>BH155CV1</b>
	5/0	1	70	36	Undyed	<b>BH155EU1</b>
	5/0	1	70	36	Violet	<b>BH155EV1</b>
<b>DS</b> mm 13 	4/0	1,5	45	36	Undyed	<b>BH154CU1</b>
	4/0	1,5	70	36	Undyed	<b>BH154EU1</b>
	4/0	1,5	70	36	Violet	<b>BH154EV1</b>
<b>DS</b> mm 16 	5/0	1	45	36	Undyed	<b>BH165CU1</b>
	5/0	1	70	36	Undyed	<b>BH165EU1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
DS mm 18 	5/0	1	45	36	Undyed	<b>BH1D5CU1</b>
	5/0	1	45	36	Violet	<b>BH1D5CV1</b>
	5/0	1	70	36	Undyed	<b>BH1D5EU1</b>
	5/0	1	70	36	Violet	<b>BH1D5EV1</b>
	4/0	1,5	45	36	Undyed	<b>BH1D4CU1</b>
	4/0	1,5	45	36	Violet	<b>BH1D4CV1</b>
	4/0	1,5	70	36	Undyed	<b>BH1D4EU1</b>
	4/0	1,5	70	36	Violet	<b>BH1D4EV1</b>
	3/0	2	45	36	Undyed	<b>BH1D3CU1</b>
	3/0	2	45	36	Violet	<b>BH1D3CV1</b>
	3/0	2	70	36	Undyed	<b>BH1D3EU1</b>
	3/0	2	70	36	Violet	<b>BH1D3EV1</b>
	2/0	3	70	36	Undyed	<b>BH1D2EU1</b>
	2/0	3	70	36	Violet	<b>BH1D2EV1</b>

# BIOSSHORT

*Absorbable synthetic monofilament suture*

REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
DS mm 24	4/0	1,5	45	36	Undyed	<b>BH194CU1</b>
	4/0	1,5	70	36	Undyed	<b>BH194EU1</b>
	4/0	1,5	70	36	Violet	<b>BH194EV1</b>
	3/0	2	45	36	Undyed	<b>BH193CU1</b>
	3/0	2	70	36	Undyed	<b>BH193EU1</b>
	3/0	2	45	36	Violet	<b>BH193CV1</b>
	3/0	2	70	36	Violet	<b>BH193EV1</b>
	2/0	3	45	36	Undyed	<b>BH192CU1</b>
	2/0	3	70	36	Undyed	<b>BH192EU1</b>
	2/0	3	45	36	Violet	<b>BH192CV1</b>
	2/0	3	70	36	Violet	<b>BH192EV1</b>
	0	3,5	70	36	Undyed	<b>BH191EU1</b>
	0	3,5	70	36	Violet	<b>BH191EV1</b>
	1	4	70	36	Undyed	<b>BH19AEU1</b>
	1	4	70	36	Violet	<b>BH191EV1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 26	4/0	1,5	70	36	Undyed	<b>BH204EU1</b>
	4/0	1,5	70	36	Violet	<b>BH204EV1</b>
	3/0	2	70	36	Undyed	<b>BH203EU1</b>
	3/0	2	70	36	Violet	<b>BH203EV1</b>
	2/0	3	45	36	Undyed	<b>BH202CU1</b>
	2/0	3	70	36	Undyed	<b>BH202EU1</b>
	2/0	3	70	36	Violet	<b>BH202EV1</b>
	0	3,5	70	36	Undyed	<b>BH201EU1</b>
	0	3,5	70	36	Violet	<b>BH201EV1</b>
<b>DS</b> mm 30	4/0	1,5	70	36	Undyed	<b>BH214EU1</b>
	3/0	2	70	36	Undyed	<b>BH213EU1</b>
	3/0	2	70	36	Violet	<b>BH213EV1</b>
	2/0	3	45	36	Undyed	<b>BH212CU1</b>
	2/0	3	70	36	Undyed	<b>BH212EU1</b>
	2/0	3	70	36	Violet	<b>BH212EV1</b>
	2/0	3	90	36	Violet	<b>BH212GV1</b>
	0	3,5	70	36	Undyed	<b>BH211EU1</b>
	0	3,5	70	36	Violet	<b>BH211EV1</b>
	1	4	70	36	Undyed	<b>BH21AEU1</b>
	1	4	70	36	Violet	<b>BH21AEV1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

 <b>REVERSE CUTTING</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 36 	0	3,5	70	36	Violet	<b>BH221EV1</b>
	1	4	70	36	Violet	<b>BH22AEV1</b>
<b>DS</b> mm 40 	2/0	3	70	36	Undyed	<b>BH232EU1</b>
	0	3,5	70	36	Violet	<b>BH231EV1</b>
	1	4	70	36	Violet	<b>BH23AEV1</b>
	2	5	70	36	Violet	<b>BH23BEV1</b>

 <b>REVERSE CUTTING</b> straight 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>GS</b> mm 60 	4/0	1,5	70	36	Undyed	<b>BH424EU1</b>
	4/0	1,5	70	36	Violet	<b>BH424EV1</b>
	3/0	2	70	36	Undyed	<b>BH423EU1</b>
	3/0	2	70	36	Violet	<b>BH423EV1</b>
	2/0	3	70	12	Undyed	<b>BH422EUZ</b>
	2/0	3	70	36	Undyed	<b>BH422EU1</b>
	2/0	3	70	36	Violet	<b>BH422EV1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

 <b>REVERSE CUTTING PRECISION POINT</b> 3/8 circle 	GAUGE		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>DSM</b> mm 8 	7/0	0,5	45	36	Undyed	<b>BH997CU1</b>
	6/0	0,7	45	36	Undyed	<b>BH996CU1</b>
<b>DSM</b> mm 11 	7/0	0,5	45	36	Undyed	<b>BH257CU1</b>
	6/0	0,7	45	36	Undyed	<b>BH256CU1</b>
	6/0	0,7	45	36	Violet	<b>BH256CV1</b>
	5/0	1	45	36	Undyed	<b>BH255CU1</b>
	5/0	1	45	36	Violet	<b>BH255CV1</b>
<b>DSM</b> mm 13 	7/0	0,5	45	36	Undyed	<b>BH267CU1</b>
	6/0	0,7	45	36	Undyed	<b>BH266CU1</b>
	6/0	0,7	45	36	Violet	<b>BH266CV1</b>
	5/0	1	45	36	Undyed	<b>BH265CU1</b>
	5/0	1	45	36	Violet	<b>BH265CV1</b>
	4/0	1,5	45	36	Undyed	<b>BH264CU1</b>
	4/0	1,5	45	36	Violet	<b>BH264CV1</b>
<b>DSM</b> mm 16 	5/0	1	45	36	Undyed	<b>BH275CU1</b>
	5/0	1	45	36	Violet	<b>BH275CV1</b>
	5/0	1	70	36	Undyed	<b>BH275EU1</b>
	4/0	1,5	45	36	Undyed	<b>BH274CU1</b>
	4/0	1,5	45	36	Violet	<b>BH274CV1</b>
	4/0	1,5	70	36	Undyed	<b>BH274EU1</b>
	4/0	1,5	70	36	Violet	<b>BH274EV1</b>

# BIOSHORT

*Absorbable synthetic monofilament suture*

REVERSE CUTTING PRECISION POINT 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
DSM mm 18	5/0	1	45	36	Undyed	<b>BH1E5CU1</b>
	5/0	1	45	36	Violet	<b>BH1E5CV1</b>
	4/0	1,5	45	36	Undyed	<b>BH1E4CU1</b>
	4/0	1,5	45	36	Violet	<b>BH1E4CV1</b>
	3/0	2	45	36	Undyed	<b>BH1E3CU1</b>
	3/0	2	45	36	Violet	<b>BH1E3CV1</b>
	3/0	2	70	36	Undyed	<b>BH1E3EU1</b>
DSM mm 24	4/0	1,5	45	36	Undyed	<b>BH304CU1</b>
	4/0	1,5	45	36	Violet	<b>BH304CV1</b>
	4/0	1,5	70	36	Undyed	<b>BH304EU1</b>
	3/0	2	45	36	Undyed	<b>BH303CU1</b>
	3/0	2	70	36	Undyed	<b>BH303EU1</b>
	3/0	2	70	36	Violet	<b>BH303EV1</b>
	2/0	3	45	36	Undyed	<b>BH302CU1</b>
	2/0	3	70	36	Undyed	<b>BH302EU1</b>
	2/0	3	70	36	Violet	<b>BH302EV1</b>
	0	3,5	70	36	Undyed	<b>BH301EU1</b>

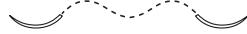
# BIOSHORT

*Absorbable synthetic monofilament suture*

 <b>ROUND BODIED PLUS</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	<b>USP</b>	<b>EP</b>				
<b>HRP</b> mm 17 - black 	5/0	1	70	36	Undyed	<b>BH465EVQ</b>
	4/0	1,5	70	36	Undyed	<b>BH464EVQ</b>
<b>2 x HRP</b> mm 17 - black 	4/0	1,5	70	36	Violet	<b>BH464EVR</b>
	4/0	1,5	90	36	Violet	<b>BH464GVR</b>
<b>HRP</b> mm 22 - black 	4/0	1,5	70	36	Violet	<b>BH484EVQ</b>
	3/0	2	70	36	Violet	<b>BH483EVQ</b>
	2/0	3	70	36	Violet	<b>BH482EVQ</b>
<b>2 x HRP</b> mm 22 - black 	3/0	2	90	36	Undyed	<b>BH483GUR</b>
	3/0	2	90	36	Undyed	<b>BH483GUR</b>
<b>HRP</b> mm 26 - black 	4/0	1,5	70	36	Violet	<b>BH024EVQ</b>
	3/0	2	70	36	Undyed	<b>BH023EUQ</b>
	3/0	2	70	36	Violet	<b>BH023EVQ</b>
	2/0	3	70	36	Undyed	<b>BH022EUQ</b>
	2/0	3	70	36	Violet	<b>BH022EVQ</b>
<b>2 x HRP</b> mm 26 - black 	3/0	2	90	36	Undyed	<b>BH023GUR</b>
	2/0	3	90	36	Undyed	<b>BH022GUR</b>

# BIOSSHORT

*Absorbable synthetic monofilament suture*

 <b>ATRAUMATIC SPATULA</b> 1/4 circle	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x VZ</b> mm 8 	6/0	0,7	45	12	Undyed	<b>BH9E6CUD</b>
	6/0	0,7	45	12	Violet	<b>BH9E6CVD</b>
	5/0	1	45	12	Undyed	<b>BH9E5CUD</b>
	5/0	1	45	12	Violet	<b>BH9E5CVD</b>

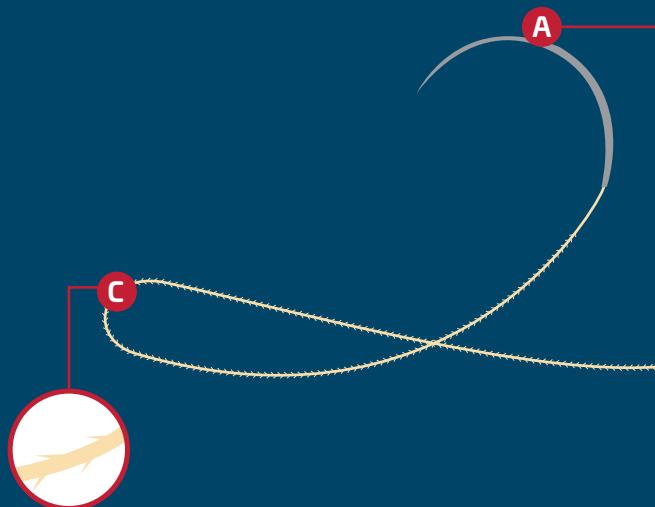
# **BIOSHORT**

*Absorbable synthetic monofilament suture*

# BIOSHORT® BARBED

## Knotless Wound Closure Device

**BIOSHORT® BARBED** is an absorbable barbed suture with a stainless steel series 302 needle and a barbing pattern with tissue closure and a stopper for fixation. Particularly useful for shortening the time of surgery and guaranteeing a better result.



### STAINLESS STEEL SERIES 302

- Drilled needle
- High ductility
- Better penetration performances



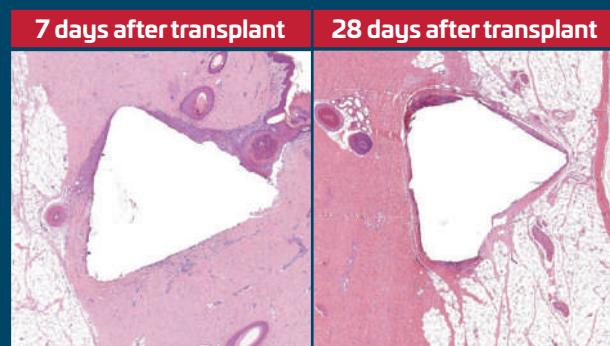
### STOPPER SECURITY

- Stable fixation  
(Intensity exceeds USP standard)
- Shortening surgical operation time

### BARBED PATTERN

- Same performances as general sutures
- Excellent tissue closure

### HISTOPATHOLOGY TEST



Source: Samyang Biopharm

### SUTURE

Material	Poly (Glycolide-co-caprolactone) (75/25) Absorption period: 90-120 days
USP Size	4-0, 3-0, 2-0, 0
Color	Undyed
Length	15 cm, 23 cm, 30 cm, 45 cm, 60 cm

# **BIOSSHORT®**

## **BARBED**

*Absorbable synthetic monofilament suture*

*Knotless Wound Closure Device*

 <b>ROUND BODIED</b> 1/2 circle 	<b>GAUGE</b>			<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
		<b>USP</b>	<b>EP</b>			
<b>HR</b> mm 17 	4/0	1,5	15	12	Undyed	<b>BH4647EZ</b>
	4/0	1,5	23	12	Undyed	<b>BH464ZEZ</b>
	4/0	1,5	30	12	Undyed	<b>BH464AEZ</b>
	4/0	1,5	45	12	Undyed	<b>BH464CEZ</b>
	4/0	1,5	60	12	Undyed	<b>BH464DEZ</b>
	3/0	2	15	12	Undyed	<b>BH4637EZ</b>
	3/0	2	23	12	Undyed	<b>BH463ZEZ</b>
	3/0	2	30	12	Undyed	<b>BH463AEZ</b>
	3/0	2	45	12	Undyed	<b>BH463CEZ</b>
	3/0	2	60	12	Undyed	<b>BH463DEZ</b>
<b>HR</b> mm 26 	4/0	1,5	15	12	Undyed	<b>BH0247EZ</b>
	4/0	1,5	23	12	Undyed	<b>BH024ZEZ</b>
	4/0	1,5	30	12	Undyed	<b>BH024AEZ</b>
	4/0	1,5	45	12	Undyed	<b>BH024CEZ</b>
	4/0	1,5	60	12	Undyed	<b>BH024DEZ</b>
	3/0	2	15	12	Undyed	<b>BH0237EZ</b>
	3/0	2	23	12	Undyed	<b>BH023ZEZ</b>
	3/0	2	30	12	Undyed	<b>BH023AEZ</b>
	3/0	2	45	12	Undyed	<b>BH023CEZ</b>
	3/0	2	60	12	Undyed	<b>BH023DEZ</b>
	2/0	3	15	12	Undyed	<b>BH0227EZ</b>
	2/0	3	23	12	Undyed	<b>BH022ZEZ</b>
	2/0	3	30	12	Undyed	<b>BH022AEZ</b>
	2/0	3	45	12	Undyed	<b>BH022CEZ</b>

# **BIOSHORT® BARBED**

*Absorbable synthetic monofilament suture*

*Knotless Wound Closure Device*

	ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HRS</b> mm 26 - strong 		2/0	3	15	12	Undyed	<b>BH6227EZ</b>
		2/0	3	23	12	Undyed	<b>BH622ZEZ</b>
		2/0	3	30	12	Undyed	<b>BH622AEZ</b>
		0	3,5	15	12	Undyed	<b>BH6217EZ</b>
		0	3,5	23	12	Undyed	<b>BH621ZEZ</b>
		0	3,5	30	12	Undyed	<b>BH621AEZ</b>
<b>HR</b> mm 30 		3/0	2	15	12	Undyed	<b>BH4937EZ</b>
		3/0	2	23	12	Undyed	<b>BH493ZEZ</b>
		2/0	3	15	12	Undyed	<b>BH4927EZ</b>
		2/0	3	23	12	Undyed	<b>BH492ZEZ</b>

# **BIOSHORT®**

## **BARBED**

*Absorbable synthetic monofilament suture*

*Knotless Wound Closure Device*

 <b>ROUND BODIED</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	<b>USP</b>	<b>EP</b>				
<b>HRS</b> mm 36 - strong 	3/0	2	23	12	Undyed	<b>BH643ZEZ</b>
	3/0	2	30	12	Undyed	<b>BH643AEZ</b>
	3/0	2	45	12	Undyed	<b>BH643CEZ</b>
	2/0	3	15	12	Undyed	<b>BH6427EZ</b>
	2/0	3	23	12	Undyed	<b>BH642ZEZ</b>
	2/0	3	30	12	Undyed	<b>BH642AEZ</b>
	2/0	3	45	12	Undyed	<b>BH642CEZ</b>
	0	3,5	15	12	Undyed	<b>BH6417EZ</b>
	0	3,5	23	12	Undyed	<b>BH641ZEZ</b>
	0	3,5	30	12	Undyed	<b>BH641AEZ</b>
	0	3,5	45	12	Undyed	<b>BH641CEZ</b>

# BIOSSHORT® BARBED

*Absorbable synthetic monofilament suture*

*Knotless Wound Closure Device*

	ROUND BODIED 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DR</b> mm 17 		4/0	1,5	15	12	Undyed	<b>BH0647EZ</b>
		4/0	1,5	30	12	Undyed	<b>BH064AEZ</b>
		3/0	2	15	12	Undyed	<b>BH0637EZ</b>
		3/0	2	30	12	Undyed	<b>BH063AEZ</b>

	ROUND BODIED 5/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>FRS</b> mm 26 - strong 		3/0	2	15	12	Undyed	<b>BH3737EZ</b>
		3/0	2	23	12	Undyed	<b>BH373ZEZ</b>

	ROUND BODIED straight 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>GR</b> mm 20 		3/0	2	15	12	Undyed	<b>BH3837EZ</b>
		3/0	2	30	12	Undyed	<b>BH383AEZ</b>

# BIOSSHORT® BARBED

*Absorbable synthetic monofilament suture*  
*Knotless Wound Closure Device*

 <b>HS</b> mm 26 	REVERSE CUTTING 1/2 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
		2/0	3	30	12	Undyed	<b>BH802AEZ</b>
		2/0	3	60	12	Undyed	<b>BH822DEZ</b>

 <b>GS</b> mm 50 	REVERSE CUTTING straight ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
		4/0	1,5	45	12	Undyed	<b>BH414CEZ</b>
		3/0	2	45	12	Undyed	<b>BH413CEZ</b>
		4/0	1,5	45	12	Undyed	<b>BH424CEZ</b>
		3/0	2	45	12	Undyed	<b>BH423CEZ</b>

# **BIOSSHORT® BARBED**

*Absorbable synthetic monofilament suture*

*Knotless Wound Closure Device*

  <b>HSM</b> mm 16	REVERSE CUTTING PRECISION POINT 1/2 circle ▼	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
		USP	EP				
		4/0	1,5	45	12	Undyed	<b>BH864CEZ</b>

  <b>DSM</b> mm 16	REVERSE CUTTING PRECISION POINT 3/8 circle ▼	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
		USP	EP				
		4/0	1,5	30	12	Undyed	<b>BH274AEZ</b>
		4/0	1,5	45	12	Undyed	<b>BH274CEZ</b>
		4/0	1,5	15	12	Undyed	<b>BH1E47EZ</b>
		4/0	1,5	30	12	Undyed	<b>BH1E4AEZ</b>
		4/0	1,5	45	12	Undyed	<b>BH1E4CEZ</b>
		4/0	1,5	60	12	Undyed	<b>BH1E4DEZ</b>
		3/0	2	15	12	Undyed	<b>BH1E37EZ</b>
		3/0	2	30	12	Undyed	<b>BH1E3AEZ</b>
		3/0	2	45	12	Undyed	<b>BH1E3CEZ</b>
		3/0	2	60	12	Undyed	<b>BH1E3DEZ</b>
		2/0	3	15	12	Undyed	<b>BH1E27EZ</b>
		2/0	3	30	12	Undyed	<b>BH1E2AEZ</b>
		2/0	3	45	12	Undyed	<b>BH1E2CEZ</b>
		2/0	3	60	12	Undyed	<b>BH1E2DEZ</b>

# **BIOSHORT®**

## **BARBED**

*Absorbable synthetic monofilament suture*

*Knotless Wound Closure Device*



**REVERSE  
CUTTING  
PRECISION POINT**  
3/8 circle  
▼

**DSM**  
mm 24



**DSM**  
mm 30



	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	<b>USP</b>	<b>EP</b>				
DSM mm 24	4/0	1,5	30	12	Undyed	<b>BH304AEZ</b>
	4/0	1,5	45	12	Undyed	<b>BH304CEZ</b>
	4/0	1,5	60	12	Undyed	<b>BH304DEZ</b>
	3/0	2	15	12	Undyed	<b>BH3037EZ</b>
	3/0	2	30	12	Undyed	<b>BH303AEZ</b>
	3/0	2	45	12	Undyed	<b>BH303CEZ</b>
	3/0	2	60	12	Undyed	<b>BH303DEZ</b>
	2/0	3	23	12	Undyed	<b>BH302ZEZ</b>
	2/0	3	30	12	Undyed	<b>BH302AEZ</b>
	2/0	3	45	12	Undyed	<b>BH302CEZ</b>
DSM mm 30	2/0	3	60	12	Undyed	<b>BH302DEZ</b>
	3/0	2	45	12	Undyed	<b>BH313CEZ</b>
	2/0	3	60	12	Undyed	<b>BH312DEZ</b>



# GLYCO

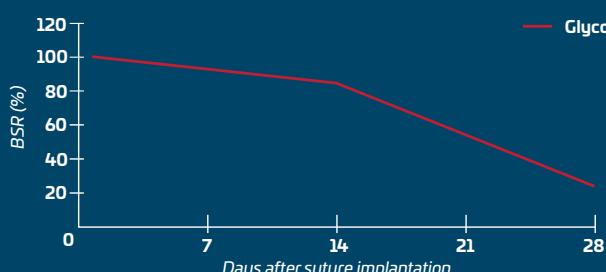
*Braided and coated absorbable synthetic suture*

## SPECIFICS

- High tensile strength.
- Atraumatic passage through the tissues due to the smooth surface.
- Easy handling and easy execution of the node.
- Excellent knot tying security.
- Excellent sliding through the tissues.
- Predictable absorption profile.

## SUTURE TENSILE STRENGTH

Glyco sutures, after two weeks of post implantation, maintains approximately the 82% of the breaking strength and after three weeks about the 56%.



## COLOR

Violet or undyed (beige)

## MOLECULE

Polyglycolic acid (PGA)

## COATING TYPE

Polycaprolactone and calcium stearate

## INFORMATIONS

Glyco sutures are indicated for the approximation and/or ligation of the soft tissues, including the usage in ophthalmic procedures.

The safety and effectiveness of Glyco sutures in cardiovascular and neural tissue has not been defined.

## ABSORPTION

Happens by hydrolysis and is complete in about 60 - 90 days

## STERILIZATION

Ethylene oxide

## EXPIRE

5 years

## CERTIFICATION

CE 0373 class III

 <b>ROUND BODIED</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>HR</b> mm 10 	6/0	0,7	70	36	Violet	<b>GY436EU1</b>
	5/0	1	70	36	Undyed	<b>GY435EU1</b>
<b>HR</b> mm 12 	6/0	0,7	45	36	Undyed	<b>GY446CU1</b>
	6/0	0,7	45	36	Violet	<b>GY446CV1</b>
	6/0	0,7	70	36	Violet	<b>GY446EV1</b>
	5/0	1	45	36	Violet	<b>GY445CV1</b>
	5/0	1	45	12x8	Violet Easy Release	<b>GY445C8S</b>
	5/0	1	70	36	Undyed	<b>GY445EU1</b>
	5/0	1	70	36	Violet	<b>GY445EV1</b>
	4/0	1,5	70	36	Undyed	<b>GY444EU1</b>
	4/0	1,5	70	36	Violet	<b>GY444EV1</b>
	3/0	2	70	36	Violet	<b>GY443EV1</b>
<b>HR</b> mm 17 	6/0	0,7	70	36	Violet	<b>GY466EV1</b>
	5/0	1	70	36	Violet	<b>GY465EV1</b>
	4/0	1,5	45	36	Violet	<b>GY464CV1</b>
	4/0	1,5	45	12x8	Violet Easy Release	<b>GY464C8S</b>
	4/0	1,5	70	36	Violet	<b>GY464EV1</b>
	3/0	2	45	12x8	Violet Easy Release	<b>GY463C8S</b>
	3/0	2	70	36	Violet	<b>GY463EV1</b>
	2/0	3	70	36	Violet	<b>GY462EV1</b>

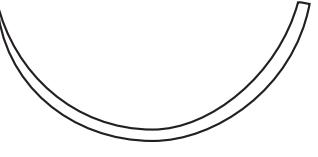
 <b>ROUND BODIED 1/2 circle</b> 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HR</b> mm 17	5/0	1	70	36	Violet	<b>GY465EV2</b>
<b>HR</b> mm 18 - black	5/0	1	70	36	Violet	<b>GY1B5EVN</b>
	4/0	1,5	70	36	Violet	<b>GY1B4EVN</b>
	3/0	2	70	36	Violet	<b>GY1B3EVN</b>
<b>HR</b> mm 22	4/0	1,5	45	12x8	Violet Easy Release	<b>GY484C8S</b>
	4/0	1,5	70	36	Violet	<b>GY484EV1</b>
	3/0	2	45	12x8	Violet Easy Release	<b>GY483C8S</b>
	3/0	2	70	36	Violet	<b>GY483EV1</b>
	2/0	3	70	36	Violet	<b>GY482EV1</b>
	2/0	3	45	12x8	Violet Easy Release	<b>GY482C8S</b>
	0	3,5	70	36	Violet	<b>GY481EV1</b>
<b>2 x HR</b> mm 22	3/0	2	90	36	Violet	<b>GY483GV2</b>
	2/0	3	90	36	Violet	<b>GY482GV2</b>
<b>HR</b> mm 22 - black	4/0	1,5	70	36	Violet	<b>GY484EVN</b>
	3/0	2	70	36	Violet	<b>GY483EVN</b>
	2/0	3	70	36	Violet	<b>GY482EVN</b>

ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 26 	4/0	1,5	70	36	Violet	<b>GY024EV1</b>
	4/0	1,5	90	36	Violet	<b>GY024GV1</b>
	3/0	2	45	36	Violet	<b>GY023CV1</b>
	3/0	2	45	12x8	Violet Easy Release	<b>GY023C8S</b>
	3/0	2	70	36	Violet	<b>GY023EV1</b>
	3/0	2	70	12x8	Violet Easy Release	<b>GY023E8S</b>
	3/0	2	90	36	Violet	<b>GY023GV1</b>
	3/0	2	120	36	Violet	<b>GY023HV1</b>
	2/0	3	45	12x4	Violet Easy Release	<b>GY022C4S</b>
	2/0	3	70	12x8	Violet Easy Release	<b>GY022E8S</b>
	2/0	3	70	36	Undyed	<b>GY022EU1</b>
	2/0	3	70	36	Violet	<b>GY022EV1</b>
	2/0	3	90	36	Violet	<b>GY022GV1</b>
	2/0	3	120	36	Violet	<b>GY022HV1</b>
	2/0	3	150	36	Violet	<b>GY022IV1</b>
<b>HRS</b> mm 26 - strong 	0	3,5	70	36	Violet	<b>GY021EV1</b>
	0	3,5	90	36	Violet	<b>GY021GV1</b>
	0	3,5	120	36	Violet	<b>GY021HV1</b>
	3/0	2	70	36	Violet	<b>GY623EV1</b>
	2/0	3	70	36	Violet	<b>GY622EV1</b>
	2/0	3	90	36	Violet	<b>GY622GV1</b>
	0	3,5	45	12x8	Violet Easy Release	<b>GY621C8S</b>
	0	3,5	70	36	Violet	<b>GY621EV1</b>
	0	3,5	90	36	Violet	<b>GY621GV1</b>
	1	4	45	12x8	Violet Easy Release	<b>GY62AC8S</b>
	1	4	70	36	Violet	<b>GY62AEV1</b>
	1	4	70	12x8	Violet Easy Release	<b>GY62AE8S</b>
	1	4	90	36	Violet	<b>GY62AGV1</b>
	2	5	70	36	Violet	<b>GY62BEV1</b>
	2	5	90	36	Violet	<b>GY62BGV1</b>

 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HR</b> mm 26 	4/0	1,5	90	36	Violet	<b>GY024GV2</b>
	3/0	2	90	36	Violet	<b>GY023GV2</b>
	2/0	3	90	36	Violet	<b>GY022GV2</b>
<b>HR</b> mm 26 - black 	4/0	1,5	70	36	Violet	<b>GY024EVN</b>
	3/0	2	70	36	Violet	<b>GY023EVN</b>
	2/0	3	70	36	Violet	<b>GY022EVN</b>
<b>HR</b> mm 30 	3/0	2	70	36	Violet	<b>GY493EV1</b>
	3/0	2	90	36	Violet	<b>GY493GV1</b>
	2/0	3	70	36	Violet	<b>GY492EV1</b>
	2/0	3	90	36	Violet	<b>GY492GV1</b>
	0	3,5	70	36	Violet	<b>GY491EV1</b>
	0	3,5	90	36	Violet	<b>GY491GV1</b>
<b>2 x HR</b> mm 30 	3/0	2	90	36	Violet	<b>GY493GV2</b>
	2/0	3	90	36	Violet	<b>GY492GV2</b>
<b>HRS</b> mm 30 - strong 	0	3,5	70	36	Violet	<b>GY631EV1</b>
	0	3,5	90	36	Violet	<b>GY631GV1</b>
	1	4	70	36	Violet	<b>GY63AEV1</b>
	1	4	90	36	Violet	<b>GY63AGV1</b>
	2	5	70	36	Violet	<b>GY63BEV1</b>
	2	5	90	36	Undyed	<b>GY63BGU1</b>
	2	5	90	36	Violet	<b>GY63BGV1</b>

ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 36 	3/0	2	70	36	Violet	<b>GY503EV1</b>
	3/0	2	90	36	Violet	<b>GY503GV1</b>
	2/0	3	45	12x4	Violet Easy Release	<b>GY502C4S</b>
	2/0	3	70	36	Undyed	<b>GY502EU1</b>
	2/0	3	70	36	Violet	<b>GY502EV1</b>
	2/0	3	90	36	Violet	<b>GY502GV1</b>
	0	3,5	45	12x4	Violet Easy Release	<b>GY501C4S</b>
	0	3,5	70	36	Violet	<b>GY501EV1</b>
	0	3,5	90	36	Violet	<b>GY501GV1</b>
	1	4	70	36	Violet	<b>GY50AEV1</b>
<b>HRS</b> mm 36 - strong 	3/0	2	70	36	Violet	<b>GY643EV1</b>
	3/0	2	90	36	Violet	<b>GY643GV1</b>
	2/0	3	70	36	Violet	<b>GY642EV1</b>
	2/0	3	90	36	Violet	<b>GY642GV1</b>
	0	3,5	70	36	Violet	<b>GY641EV1</b>
	0	3,5	70	12x8	Violet Easy Release	<b>GY641E8S</b>
	0	3,5	90	36	Violet	<b>GY641GV1</b>
	1	4	45	12x8	Violet Easy Release	<b>GY64AC8S</b>
	1	4	70	36	Undyed	<b>GY64AEU1</b>
	1	4	70	36	Violet	<b>GY64AEV1</b>
	1	4	70	12x4	Violet Easy Release	<b>GY64AE4S</b>
	1	4	90	36	Violet	<b>GY64AGV1</b>
	2	5	45	12x8	Violet Easy Release	<b>GY64BC8S</b>
	2	5	70	36	Violet	<b>GY64BEV1</b>
	2	5	70	12x4	Violet Easy Release	<b>GY64BE4S</b>
	2	5	90	36	Violet	<b>GY64BCV1</b>

ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRS</b> mm 40 - strong 	3/0	2	70	36	Violet	<b>GY653EV1</b>
	3/0	2	90	36	Violet	<b>GY653GV1</b>
	2/0	3	70	36	Violet	<b>GY652EV1</b>
	2/0	3	70	12x4	Violet Easy Release	<b>GY652E4S</b>
	2/0	3	90	36	Violet	<b>GY652GV1</b>
	0	3,5	70	36	Violet	<b>GY651EV1</b>
	0	3,5	90	36	Violet	<b>GY651GV1</b>
	1	4	45	12x8	Violet Easy Release	<b>GY65AC8S</b>
	1	4	70	36	Violet	<b>GY65AEV1</b>
	1	4	70	12x4	Violet Easy Release	<b>GY65AE4S</b>
	1	4	90	36	Violet	<b>GY65AGV1</b>
	2	5	45	12x8	Violet Easy Release	<b>GY65BC8S</b>
	2	5	70	36	Violet	<b>GY65BEV1</b>
	2	5	70	12x4	Violet Easy Release	<b>GY65BE4S</b>
	2	5	90	36	Violet	<b>GY65BGV1</b>

ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRS</b> mm 48 - strong 	2/0	3	90	36	Violet	<b>GY662GV1</b>
	0	3,5	70	36	Violet	<b>GY661EV1</b>
	0	3,5	90	36	Violet	<b>GY661GV1</b>
	1	4	45	12x8	Violet Easy Release	<b>GY66AC8S</b>
	1	4	70	36	Violet	<b>GY66AEV1</b>
	1	4	90	36	Violet	<b>GY66AGV1</b>
	2	5	45	36	Violet	<b>GY66BCV1</b>
	2	5	45	12x8	Violet Easy Release	<b>GY66BC8S</b>
	2	5	70	36	Violet	<b>GY66BEV1</b>
	2	5	70	12x8	Violet Easy Release	<b>GY66BE8S</b>
	2	5	90	36	Violet	<b>GY66BGV1</b>
<b>HRS</b> mm 65 - strong 	2/0	3	70	36	Violet	<b>GY672EV1</b>
	2/0	3	90	36	Violet	<b>GY672GV1</b>
	0	3,5	90	36	Violet	<b>GY671GV1</b>
	1	4	90	36	Violet	<b>GY67AGV1</b>
	1	4	150	36	Violet	<b>GY67AIV1</b>
	2	5	90	36	Violet	<b>GY67BGV1</b>
	2	5	150	36	Violet	<b>GY67BIV1</b>
<b>HRS</b> mm 70 - strong 	2/0	3	70	36	Violet	<b>GY4H2EV1</b>
	2/0	3	90	36	Violet	<b>GY4H2GV1</b>
	0	3,5	70	36	Violet	<b>GY4H1EV1</b>
	0	3,5	90	36	Violet	<b>GY4H1GV1</b>
	1	4	70	36	Violet	<b>GY4HAEV1</b>
	1	4	90	36	Violet	<b>GY4HAGV1</b>

 <b>ROUND BODIED</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DR</b> mm 7	6/0	0,7	45	12	Violet	<b>GY956CVD</b>
						
<b>DR</b> mm 13	6/0	0,7	70	36	Violet	<b>GY046EV1</b>
						
<b>DR</b> mm 17	5/0	1	70	36	Violet	<b>GY045EV1</b>
						
<b>DR</b> mm 20	4/0	1,5	45	36	Violet	<b>GY064CV1</b>
						
<b>DR</b> mm 20	4/0	1,5	70	36	Violet	<b>GY064EV1</b>
						
<b>DR</b> mm 20	3/0	2	70	36	Violet	<b>GY063EV1</b>
						
<b>DR</b> mm 22	4/0	1,5	90	36	Violet	<b>GY074GV1</b>
						
<b>DR</b> mm 22	3/0	2	70	36	Violet	<b>GY074EV1</b>
						
<b>DR</b> mm 22	3/0	2	90	36	Violet	<b>GY073GV1</b>
						
<b>DR</b> mm 24	3/0	2	70	36	Violet	<b>GY083EV1</b>
						
<b>DR</b> mm 24	3/0	2	90	36	Violet	<b>GY083GV1</b>
<b>DR</b> mm 24	2/0	3	70	36	Violet	<b>GY082EV1</b>
<b>DR</b> mm 24	2/0	3	90	36	Violet	<b>GY082GV1</b>
<b>DR</b> mm 26	3/0	2	70	36	Violet	<b>GY1Z3EV1</b>
<b>DR</b> mm 26	3/0	2	90	36	Violet	<b>GY1Z3GV1</b>
<b>DR</b> mm 26	2/0	3	70	36	Violet	<b>GY1Z2EV1</b>
<b>DR</b> mm 26	2/0	3	90	36	Violet	<b>GY1Z2GV1</b>
<b>DR</b> mm 30	3/0	2	70	36	Violet	<b>GY093EV1</b>
<b>DR</b> mm 30	3/0	2	90	36	Violet	<b>GY093GV1</b>
<b>DR</b> mm 30	2/0	3	70	36	Violet	<b>GY092EV1</b>
<b>DR</b> mm 30	2/0	3	90	36	Violet	<b>GY092GV1</b>
<b>DR</b> mm 30	0	3,5	70	36	Violet	<b>GY091EV1</b>
<b>DR</b> mm 30	0	3,5	90	36	Violet	<b>GY091GV1</b>

 <b>ROUND BODIED</b> 5/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>FR</b> mm 22 	2/0	3	70	36	Violet	<b>GY2C2EV1</b>
	0	3,5	70	36	Violet	<b>GY2C1EV1</b>
<b>FRS</b> mm 26 - strong 	3/0	2	70	36	Violet	<b>GY373EV1</b>
	2/0	3	70	36	Violet	<b>GY372EV1</b>
	0	3,5	70	36	Violet	<b>GY371EV1</b>
	1	4	70	36	Violet	<b>GY37AEV1</b>
<b>FRS</b> mm 36 - strong 	2/0	3	70	36	Violet	<b>GY872EV1</b>
	0	3,5	70	36	Violet	<b>GY871EV1</b>
	1	4	70	36	Violet	<b>GY87AEV1</b>
	0	3,5	70	36	Violet	<b>GY881EV1</b>
<b>FRS</b> mm 40 - strong 	1	4	70	36	Violet	<b>GY88AEV1</b>

 <b>ROUND BODIED</b> straight 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>GR</b> mm 50 	2/0	3	70	36	Violet	<b>GY392EV1</b>
	2/0	3	90	36	Violet	<b>GY392GV1</b>

	BLUNT POINT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HRN</b> mm 26 		4/0	1,5	70	36	Violet	<b>GY4I4EV1</b>
		3/0	2	45	36x5	Violet	<b>GY4I3C51</b>
		3/0	2	70	36	Violet	<b>GY4I3EV1</b>
		0	3,5	70	36	Violet	<b>GY4I1EV1</b>
<b>HRN</b> mm 30 		3/0	2	70	36	Violet	<b>GY523EV1</b>
		2/0	3	70	36	Violet	<b>GY522EV1</b>
<b>HRNS</b> mm 36 - strong 		3/0	2	70	36	Violet	<b>GY563EV1</b>
		2/0	3	70	36	Violet	<b>GY562EV1</b>
		0	3,5	45	36x5	Violet	<b>GY561C51</b>
		0	3,5	90	36	Violet	<b>GY561GV1</b>
		1	4	90	36	Violet	<b>GY56AGV1</b>
<b>HRNS</b> mm 40 - strong 		0	3,5	70	36	Violet	<b>GY571EV1</b>
		0	3,5	90	36	Violet	<b>GY571GV1</b>
		1	4	70	36	Violet	<b>GY57AEV1</b>
		1	4	90	36	Violet	<b>GY57AGV1</b>

 <b>BLUNT POINT</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>HRNS</b> mm 45 - strong	1	4	90	36	Violet	<b>GY58AGV1</b>
	2	5	90	36	Violet	<b>GY58BGV1</b>
<b>HRNS</b> mm 48 - strong	0	3,5	90	36	Violet	<b>GY591GV1</b>
	1	4	90	36	Violet	<b>GY59AGV1</b>
	2	5	90	36	Violet	<b>GY59BGV1</b>
<b>HRNS</b> mm 65 - strong	1	4	90	36	Violet	<b>GY3PAGV1</b>
	1	4	100	36	Violet	<b>GY3PANV1</b>
	2	5	90	36	Violet	<b>GY3PBGV1</b>

	TAPER CUT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HRT</b> mm 17 		5/0	1	70	36	Violet	<b>GY685EV1</b>
		4/0	1,5	70	36	Violet	<b>GY684EV1</b>
		3/0	2	70	36	Violet	<b>GY683EV1</b>
		2/0	3	70	36	Violet	<b>GY682EV1</b>
<b>HRT</b> mm 22 		4/0	1,5	70	36	Violet	<b>GY704EV1</b>
		3/0	2	70	36	Violet	<b>GY703EV1</b>
		2/0	3	70	36	Violet	<b>GY702EV1</b>
		3/0	2	70	36	Violet	<b>GY713EV1</b>
<b>HRT</b> mm 26 		2/0	3	70	36	Violet	<b>GY712EV1</b>
		0	3,5	70	36	Violet	<b>GY711EV1</b>
		0	3,5	90	36	Violet	<b>GY711GV1</b>
		1	4	70	36	Violet	<b>GY71AEV1</b>
<b>HRTS</b> mm 36 - strong 		1	4	90	36	Violet	<b>GY71AGV1</b>
		2/0	3	70	36	Violet	<b>GY732EV1</b>
		2/0	3	90	36	Violet	<b>GY732GV1</b>
		0	3,5	90	36	Violet	<b>GY731GV1</b>
		1	4	90	36	Violet	<b>GY73AGV1</b>
		2	5	90	36	Violet	<b>GY73BGV1</b>

	TAPER CUT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HRTS</b> mm 40 - strong 		0	3,5	70	36	Violet	<b>GY741EV1</b>
		0	3,5	90	36	Violet	<b>GY741GV1</b>
		1	4	70	36	Violet	<b>GY74AEV1</b>
		1	4	90	36	Violet	<b>GY74AGV1</b>
<b>HRTS</b> mm 48 - strong 		0	3,5	70	36	Violet	<b>GY751EV1</b>
		1	4	70	36	Violet	<b>GY75AEV1</b>
		2	5	70	36	Violet	<b>GY75BEV1</b>

	TAPER CUT J needle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>JRT</b> mm 30 		1	4	70	36	Violet	<b>GY5IAEV1</b>

 <b>REVERSE CUTTING</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HS</b> mm 17 	4/0	1,5	70	36	Violet	<b>GY1H4EV1</b>
	3/0	2	70	36	Violet	<b>GY1H3EV1</b>
	2/0	3	70	36	Violet	<b>GY1H2EV1</b>
<b>HS</b> mm 22 	3/0	2	45	36	Violet	<b>GY793CV1</b>
	3/0	2	70	36	Violet	<b>GY793EV1</b>
	2/0	3	70	36	Violet	<b>GY792EV1</b>
	0	3,5	70	36	Violet	<b>GY791EV1</b>
<b>HS</b> mm 26 	3/0	2	70	36	Violet	<b>GY803EV1</b>
	2/0	3	70	36	Violet	<b>GY802EV1</b>
	0	3,5	70	36	Violet	<b>GY801EV1</b>
<b>HSS</b> mm 36 - strong 	3/0	2	70	36	Violet	<b>GY823EV1</b>
	2/0	3	70	36	Violet	<b>GY822EV1</b>
	0	3,5	70	36	Violet	<b>GY821EV1</b>
	0	3,5	90	36	Violet	<b>GY821GV1</b>
	1	4	70	36	Violet	<b>GY82AEV1</b>
	1	4	90	36	Violet	<b>GY82AGV1</b>
	2	5	70	36	Violet	<b>GY82BEV1</b>
	2	5	90	36	Violet	<b>GY82BGV1</b>

	REVERSE CUTTING 1/2 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HSS</b> mm 40 - strong		2/0	3	70	36	Violet	<b>GY832EV1</b>
		2/0	3	90	36	Violet	<b>GY832GV1</b>
		0	3,5	70	36	Violet	<b>GY831EV1</b>
		0	3,5	90	36	Violet	<b>GY831GV1</b>
		1	4	70	36	Violet	<b>GY83AEV1</b>
		1	4	90	36	Violet	<b>GY83AGV1</b>
		2	5	70	36	Violet	<b>GY83BEV1</b>
		2	5	90	36	Violet	<b>GY83BGV1</b>
<b>HSS</b> mm 48 - strong		0	3,5	70	36	Violet	<b>GY851EV1</b>
		0	3,5	90	36	Violet	<b>GY851GV1</b>
		1	4	70	36	Violet	<b>GY85AEV1</b>
		1	4	90	36	Violet	<b>GY85AGV1</b>
		2	5	70	36	Violet	<b>GY85BEV1</b>
		2	5	90	36	Violet	<b>GY85BGV1</b>

 <b>REVERSE CUTTING</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 11 	5/0	1	45	36	Undyed	<b>GY4C5CU1</b>
	5/0	1	45	36	Violet	<b>GY4C5CV1</b>
<b>DS</b> mm 13 	6/0	0,7	45	36	Undyed	<b>GY156CU1</b>
	6/0	0,7	45	36	Violet	<b>GY156CV1</b>
	6/0	0,7	70	36	Undyed	<b>GY156EU1</b>
	6/0	0,7	70	36	Violet	<b>GY156EV1</b>
	5/0	1	45	36	Undyed	<b>GY155CU1</b>
	5/0	1	45	36	Violet	<b>GY155CV1</b>
	4/0	1,5	45	36	Undyed	<b>GY154CU1</b>
	4/0	1,5	45	36	Violet	<b>GY154CV1</b>
	4/0	1,5	70	36	Violet	<b>GY154EV1</b>
	6/0	0,7	45	36	Undyed	<b>GY166CU1</b>
<b>DS</b> mm 16 	6/0	0,7	45	36	Violet	<b>GY166CV1</b>
	5/0	1	45	36	Violet	<b>GY165CV1</b>
	5/0	1	70	36	Undyed	<b>GY165EU1</b>
	5/0	1	70	36	Violet	<b>GY165EV1</b>
	4/0	1,5	70	36	Undyed	<b>GY164EU1</b>
	4/0	1,5	70	36	Violet	<b>GY164EV1</b>
	3/0	2	70	36	Undyed	<b>GY163EU1</b>
	3/0	2	70	36	Violet	<b>GY163EV1</b>

REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 18	5/0	1	70	36	Undyed	<b>GY1D5EU1</b>
	5/0	1	70	36	Violet	<b>GY1D5EV1</b>
	4/0	1,5	70	36	Undyed	<b>GY1D4EU1</b>
	4/0	1,5	45	36	Violet	<b>GY1D4CV1</b>
	4/0	1,5	70	36	Violet	<b>GY1D4EV1</b>
	4/0	1,5	90	36	Violet	<b>GY1D4GV1</b>
	3/0	2	70	36	Undyed	<b>GY1D3EU1</b>
	3/0	2	70	36	Violet	<b>GY1D3EV1</b>
	3/0	2	90	36	Violet	<b>GY1D3GV1</b>
	2/0	3	70	36	Undyed	<b>GY1D2EU1</b>
	2/0	3	70	36	Violet	<b>GY1D2EV1</b>
	2/0	3	90	36	Violet	<b>GY1D2GV1</b>
<b>DS</b> mm 24	4/0	1,5	70	36	Undyed	<b>GY194EU1</b>
	4/0	1,5	70	36	Violet	<b>GY194EV1</b>
	3/0	2	70	36	Undyed	<b>GY193EU1</b>
	3/0	2	45	36	Violet	<b>GY193CV1</b>
	3/0	2	70	36	Violet	<b>GY193EV1</b>
	3/0	2	90	36	Violet	<b>GY193GV1</b>
	2/0	3	45	36	Violet	<b>GY192CV1</b>
	2/0	3	70	36	Undyed	<b>GY192EU1</b>
	2/0	3	70	36	Violet	<b>GY192EV1</b>
	0	3,5	70	36	Violet	<b>GY191EV1</b>

	REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
DS mm 26		3/0	2	45	36	Violet	<b>GY203CV1</b>
		3/0	2	70	36	Undyed	<b>GY203EU1</b>
		3/0	2	70	36	Violet	<b>GY203EV1</b>
		2/0	3	70	36	Undyed	<b>GY202EU1</b>
		2/0	3	45	36	Violet	<b>GY202CV1</b>
		2/0	3	70	36	Violet	<b>GY202EV1</b>
		0	3,5	70	36	Undyed	<b>GY201EU1</b>
		0	3,5	70	36	Violet	<b>GY201EV1</b>
DS mm 30		3/0	2	70	36	Violet	<b>GY213EV1</b>
		3/0	2	70	36	Undyed	<b>GY213EU1</b>
		2/0	3	70	36	Violet	<b>GY212EV1</b>
		2/0	3	70	36	Undyed	<b>GY212EU1</b>
		0	3,5	70	36	Violet	<b>GY211EV1</b>
		0	3,5	70	36	Undyed	<b>GY211EU1</b>
		0	3,5	90	36	Violet	<b>GY211GV1</b>
		1	4	70	36	Violet	<b>GY21AEV1</b>
DS mm 36		2/0	3	70	36	Undyed	<b>GY222EU1</b>
		2/0	3	70	36	Violet	<b>GY222EV1</b>
		0	3,5	70	36	Undyed	<b>GY221EU1</b>
		0	3,5	45	36	Violet	<b>GY221CV1</b>
		0	3,5	70	36	Violet	<b>GY221EV1</b>
		1	4	70	36	Undyed	<b>GY22AEU1</b>
		1	4	70	36	Violet	<b>GY22AEV1</b>
		2	5	70	36	Violet	<b>GY22BEV1</b>

 <b>REVERSE CUTTING</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 40 	2/0	3	70	36	Undyed	<b>GY232EU1</b>
	0	3,5	70	36	Undyed	<b>GY231EU1</b>
	1	4	70	36	Undyed	<b>GY23AEU1</b>
	1	4	70	36	Violet	<b>GY23AEV1</b>
	2	5	70	36	Undyed	<b>GY23BEU1</b>
<b>DS</b> mm 48 	1	4	70	36	Violet	<b>GY2PAEV1</b>
	2	5	70	36	Violet	<b>GY2PBEV1</b>
<b>DSS</b> mm 70 - strong 	0	3,5	70	36	Violet	<b>GY5C1EV1</b>
	1	4	70	36	Violet	<b>GY5CAEV1</b>
	2	5	70	36	Violet	<b>GY5CBEV1</b>

 <b>REVERSE CUTTING</b> straight 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE		
	USP	EP						
<b>2 x GS</b> mm 50			0	3,5	45	36	Violet	<b>GY411CV2</b>
<b>GS</b> mm 60	4/0	1,5	70	36	Undyed		<b>GY424EU1</b>	
	4/0	1,5	70	36	Violet		<b>GY424EV1</b>	
	3/0	2	70	36	Undyed		<b>GY423EU1</b>	
	3/0	2	70	36	Violet		<b>GY423EV1</b>	
	2/0	3	70	36	Undyed		<b>GY422EU1</b>	
	2/0	3	70	36	Violet		<b>GY422EV1</b>	
	0	3,5	70	36	Undyed		<b>GY421EU1</b>	

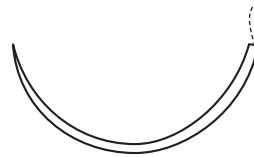
 <b>REVERSE CUTTING</b> PRECISION POINT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HSM</b> mm 13	5/0	1	45	36	Undyed	<b>GY4M5CU1</b>
	4/0	1,5	45	36	Undyed	<b>GY4M4CU1</b>
<b>HSM</b> mm 16	4/0	1,5	45	36	Undyed	<b>GY864CU1</b>

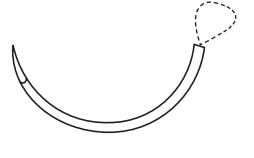
 <b>REVERSE CUTTING PRECISION POINT</b> 3/8 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>2 x DSM</b> mm 6	7/0	0,5	45	12	Violet	<b>GY357CVD</b>
<b>2 x DSM</b> mm 8	7/0	0,5	45	12	Violet	<b>GY997CVD</b>
	6/0	0,7	45	12	Violet	<b>GY996CVD</b>
	6/0	0,7	45	36	Undyed	<b>GY256CU1</b>
<b>DSM</b> mm 11	6/0	0,7	45	36	Violet	<b>GY256CV1</b>
	5/0	1	45	36	Undyed	<b>GY255CU1</b>
	5/0	1	45	36	Violet	<b>GY255CV1</b>
	6/0	0,7	45	36	Undyed	<b>GY266CU1</b>
	5/0	1	45	36	Undyed	<b>GY265CU1</b>
<b>DSM</b> mm 13	5/0	1	45	36	Violet	<b>GY265CV1</b>
	4/0	1,5	45	36	Undyed	<b>GY264CU1</b>
	4/0	1,5	45	36	Violet	<b>GY264CV1</b>
<b>2 x DSM</b> mm 13	4/0	1,5	45	36	Violet	<b>GY264CV2</b>

  <b>REVERSE CUTTING PRECISION POINT 3/8 circle</b> 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DSM</b> mm 16 	5/0	1	45	36	Undyed	<b>GY275CU1</b>
	4/0	1,5	45	36	Undyed	<b>GY274CU1</b>
	4/0	1,5	45	36	Violet	<b>GY274CV1</b>
	3/0	2	45	36	Undyed	<b>GY273CU1</b>
<b>DSM</b> mm 18 	5/0	1	45	36	Undyed	<b>GY1E5CU1</b>
	4/0	1,5	45	36	Undyed	<b>GY1E4CU1</b>
	4/0	1,5	45	36	Violet	<b>GY1E4CV1</b>
	4/0	1,5	70	36	Undyed	<b>GY1E4EU1</b>
	3/0	2	45	36	Undyed	<b>GY1E3CU1</b>
	3/0	2	70	36	Undyed	<b>GY1E3EU1</b>
	3/0	2	45	36	Violet	<b>GY1E3CV1</b>
<b>DSM</b> mm 24 	4/0	1,5	45	36	Undyed	<b>GY304CU1</b>
	4/0	1,5	70	36	Undyed	<b>GY304EU1</b>
	3/0	2	45	36	Undyed	<b>GY303CU1</b>
	3/0	2	70	36	Undyed	<b>GY303EU1</b>
	2/0	3	45	36	Undyed	<b>GY302CU1</b>
	2/0	3	70	36	Undyed	<b>GY302EU1</b>

 <b>ROUND BODIED PLUS</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRP</b> mm 17 - black 	5/0	1	70	36	Violet	<b>GY465EVQ</b>
	4/0	1,5	70	36	Violet	<b>GY464EVQ</b>
	3/0	2	70	36	Violet	<b>GY463EVQ</b>
<b>HRP</b> mm 22 - black 	4/0	1,5	20	36	Violet	<b>GY484QVQ</b>
	4/0	1,5	70	36	Violet	<b>GY484EVQ</b>
	3/0	2	70	36	Violet	<b>GY483EVQ</b>
	2/0	3	70	36	Violet	<b>GY482EVQ</b>
<b>HRP</b> mm 26 - black 	4/0	1,5	70	36	Violet	<b>GY024EVQ</b>
	3/0	2	20	36	Violet	<b>GY023QVQ</b>
	3/0	2	70	36	Violet	<b>GY023EVQ</b>
	2/0	3	20	36	Violet	<b>GY022QVQ</b>
	2/0	3	70	36	Violet	<b>GY022EVQ</b>

 <b>ROUND BODIED PLUS</b> ski 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>SRP</b> mm 26 - black 	3/0	2	20	36	Violet	<b>GY4L3QVQ</b>
	3/0	2	120	36	Violet	<b>GY4L3HVQ</b>
	2/0	3	20	36	Violet	<b>GY4L2QVQ</b>
	2/0	3	120	36	Violet	<b>GY4L2HVQ</b>

LOOP SUTURES						
 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRS</b> mm 40 - strong 	0	3,5	150	36	Violet	<b>GY651IVP</b>
	1	4	150	36	Violet	<b>GY65AIVP</b>
<b>HRS</b> mm 48 - strong 	0	3,5	150	36	Violet	<b>GY661IVP</b>
	1	4	150	36	Violet	<b>GY66AIVP</b>
	1	4	240	36	Violet	<b>GY66A4VP</b>
	2	5	150	36	Violet	<b>GY66BIVP</b>

LOOP SUTURES						
 <b>TAPER CUT</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRTS</b> mm 40 - strong 	0	3,5	150	36	Violet	<b>GY741IVP</b>
	1	4	150	36	Violet	<b>GY74AIVP</b>
<b>HRTS</b> mm 48 - strong 	1	4	150	36	Violet	<b>GY75AIVP</b>
	2	5	70	36	Violet	<b>GY75BEVP</b>
	2	5	150	36	Violet	<b>GY75BIVP</b>

 <b>ATRAUMATIC SPATULA</b> 1/2 circle	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HZ</b> mm 5,5	8/0	0,4	45	12	Violet	<b>GY9M8CVD</b>
	7/0	0,5	45	12	Violet	<b>GY9M7CVD</b>
<b>2 x HZ</b> mm 8	6/0	0,7	45	12	Violet	<b>GY9R6CVD</b>

 <b>ATRAUMATIC SPATULA</b> 1/4 circle	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>VZ</b> mm 6	6/0	0,7	45	12	Violet	<b>GY9H6CVZ</b>
<b>2 x VZ</b> mm 6	6/0	0,7	30	12	Violet	<b>GY9H6AVD</b>
	6/0	0,7	45	12	Violet	<b>GY9H6CVD</b>
<b>VZ</b> mm 8	6/0	0,7	45	36	Violet	<b>GY9E6CV1</b>
<b>2 x VZ</b> mm 8	6/0	0,7	20	12	Violet	<b>GY9E6QVD</b>
	6/0	0,7	30	12	Violet	<b>GY9E6AVD</b>
	6/0	0,7	45	12	Violet	<b>GY9E6CVD</b>
	5/0	1	20	12	Violet	<b>GY9E5QVD</b>
	5/0	1	45	12	Undyed	<b>GY9E5CUD</b>
	5/0	1	45	12	Violet	<b>GY9E5CVD</b>

 <b>ATRAUMATIC SPATULA</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DZ</b> mm 6	8/0	0,4	30	12	Violet	<b>GY9B8AVZ</b>
	7/0	0,5	30	12	Violet	<b>GY9B7AVZ</b>
<b>2 x DZ</b> mm 6,5	8/0	0,4	30	12	Violet	<b>GY9A8AVD</b>
	8/0	0,4	45	12	Violet	<b>GY9A8CVD</b>
	7/0	0,5	30	12	Violet	<b>GY9A7AVD</b>
	7/0	0,5	45	12	Violet	<b>GY9A7CVD</b>
	6/0	0,7	45	12	Violet	<b>GY9L6CVD</b>
	6/0	0,7	45	12	Violet	<b>GY9T6CVD</b>
<b>2 x DZ</b> mm 11	7/0	0,5	45	12	Violet	<b>GY9Z7CVD</b>
	5/0	1	45	12	Violet	<b>GY9Z5CVD</b>
<b>2 x DZ</b> mm 13	7/0	0,5	45	12	Violet	<b>GY9Z7CVD</b>
	5/0	1	45	12	Violet	<b>GY9Z5CVD</b>

STERILE PRE-CUT SUTURES ON SPOOL					
GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
USP	EP				
6/0	0,7	150	36	Violet	<b>GYBB6IV1</b>
5/0	1	150	36	Violet	<b>GYBB5IV1</b>
4/0	1,5	150	36	Violet	<b>GYBB4IV1</b>
4/0	1,5	250	36	Violet	<b>GYBB4LV1</b>
3/0	2	150	36	Violet	<b>GYBB3IV1</b>
3/0	2	250	36	Violet	<b>GYBB3LV1</b>
2/0	3	150	36	Violet	<b>GYBB2IV1</b>
2/0	3	250	36	Violet	<b>GYBB2LV1</b>
0	3,5	150	36	Violet	<b>GYBB1IV1</b>
0	3,5	250	36	Violet	<b>GYBB1LV1</b>
1	4	150	36	Violet	<b>GYBBAIV1</b>
1	4	250	36	Violet	<b>GYBBALV1</b>
2	5	150	36	Violet	<b>GYBBBIV1</b>
2	5	250	36	Violet	<b>GYBBBLV1</b>

STERILE PRE-CUT SUTURES					
GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
USP	EP				
4/0	1,5	45	36 x 6	Violet	<b>GYAA4CVA</b>
4/0	1,5	70	36 x 6	Undyed	<b>GYAA4EUA</b>
4/0	1,5	70	36 x 6	Violet	<b>GYAA4EVA</b>
4/0	1,5	150	36	Violet	<b>GYAA4IV1</b>
3/0	2	45	36 x 6	Violet	<b>GYAA3CVA</b>
3/0	2	70	36 x 6	Undyed	<b>GYAA3EUA</b>
3/0	2	70	36 x 6	Violet	<b>GYAA3EVA</b>
3/0	2	150	36	Violet	<b>GYAA3IV1</b>
2/0	3	45	36 x 6	Violet	<b>GYAA2CVA</b>
2/0	3	70	36 x 6	Undyed	<b>GYAA2EUA</b>
2/0	3	70	36 x 6	Violet	<b>GYAA2EVA</b>
2/0	3	150	36	Violet	<b>GYAA2IV1</b>
0	3,5	45	36 x 6	Violet	<b>GYAA1CVA</b>
0	3,5	70	36 x 6	Undyed	<b>GYAA1EUA</b>
0	3,5	70	36 x 6	Violet	<b>GYAA1EVA</b>
0	3,5	150	36	Violet	<b>GYAA1IV1</b>
1	4	45	36 x 6	Violet	<b>GYAACVA</b>
1	4	70	36 x 6	Undyed	<b>GYAAAEUA</b>
1	4	70	36 x 6	Violet	<b>GYAAAEVA</b>
1	4	150	36	Violet	<b>GYAAAI1V1</b>
2	5	45	36 x 6	Violet	<b>GYAABCVA</b>
2	5	70	36 x 6	Undyed	<b>GYAABEUA</b>
2	5	70	36 x 6	Violet	<b>GYAABEVA</b>
2	5	150	36	Violet	<b>GYAABIV1</b>

# GLYCO

*Braided and coated absorbable synthetic suture*



# BIOCRYL

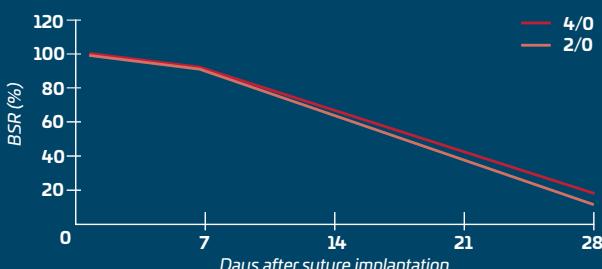
*Braided and coated absorbable synthetic suture*

## SPECIFICS

- High tensile strength.
- Atraumatic passage through the tissues due to the smooth surface.
- Easy handling and easy execution of the node.
- Excellent knot tying security.
- Excellent sliding through the tissues.
- Predictable absorption profile.

## SUTURE TENSILE STRENGTH

Biocryl sutures, after two weeks post implantation, maintains approximately the 75% of the breaking strength and after three weeks about the 50%. After four weeks, it is about the 30% for USP 4/0 sutures, and less than 25% for USP 2/0.



## COLOR

Violet or undyed (beige)

## MOLECULE

Glycolic acid copolymer at 90% and lactic acid at 10% (Polyglactin 910)

## COATING TYPE

Polyglactin 370 and calcium stearate

## INFORMATIONS

Biocryl sutures are indicated for the approximation and/or ligation of the soft tissues, including the usage in ophthalmic procedures.

The safety and effectiveness of Biocryl sutures in cardiovascular and neural tissue has not been defined.

## ABSORPTION

Happens by hydrolysis and is complete in about 56 - 70 days

## STERILIZATION

Ethylene oxide

## EXPIRE

5 years

## CERTIFICATION

CE 0373 class III

# BIOCRYL

*Braided and coated absorbable synthetic suture*

 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 10 	6/0	0,7	70	36	Violet	<b>BC436EU1</b>
	5/0	1	70	36	Undyed	<b>BC435EU1</b>
<b>HR</b> mm 12 	6/0	0,7	45	36	Undyed	<b>BC446CU1</b>
	6/0	0,7	45	36	Violet	<b>BC446CV1</b>
	6/0	0,7	70	36	Violet	<b>BC446EV1</b>
	5/0	1	45	36	Violet	<b>BC445CV1</b>
	5/0	1	45	12x8	Violet Easy Release	<b>BC445C8S</b>
	5/0	1	70	36	Undyed	<b>BC445EU1</b>
	5/0	1	70	36	Violet	<b>BC445EV1</b>
	4/0	1,5	70	36	Undyed	<b>BC444EU1</b>
	4/0	1,5	70	36	Violet	<b>BC444EV1</b>
	3/0	2	70	36	Violet	<b>BC443EV1</b>
<b>HR</b> mm 17 	6/0	0,7	70	36	Violet	<b>BC466EV1</b>
	5/0	1	70	36	Violet	<b>BC465EV1</b>
	4/0	1,5	45	36	Violet	<b>BC464CV1</b>
	4/0	1,5	45	12x8	Violet Easy Release	<b>BC464C8S</b>
	4/0	1,5	70	36	Violet	<b>BC464EV1</b>
	3/0	2	45	12x8	Violet Easy Release	<b>BC463C8S</b>
	3/0	2	70	36	Violet	<b>BC463EV1</b>
	2/0	3	70	36	Violet	<b>BC462EV1</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

 <b>ROUND BODIED 1/2 circle</b> 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HR</b> mm 17	5/0	1	70	36	Violet	<b>BC465EV2</b>
<b>HR</b> mm 18 - black	5/0	1	70	36	Violet	<b>BC1B5EVN</b>
	4/0	1,5	70	36	Violet	<b>BC1B4EVN</b>
	3/0	2	70	36	Violet	<b>BC1B3EVN</b>
<b>HR</b> mm 22	4/0	1,5	45	12x8	Violet Easy Release	<b>BC484C8S</b>
	4/0	1,5	70	36	Violet	<b>BC484EV1</b>
	3/0	2	45	12x8	Violet Easy Release	<b>BC483C8S</b>
	3/0	2	70	36	Violet	<b>BC483EV1</b>
	2/0	3	70	36	Violet	<b>BC482EV1</b>
	2/0	3	45	12x8	Violet Easy Release	<b>BC482C8S</b>
	0	3,5	70	36	Violet	<b>BC481EV1</b>
<b>2 x HR</b> mm 22	3/0	2	90	36	Violet	<b>BC483GV2</b>
	2/0	3	90	36	Violet	<b>BC482GV2</b>
<b>HR</b> mm 22 - black	4/0	1,5	70	36	Violet	<b>BC484EVN</b>
	3/0	2	70	36	Violet	<b>BC483EVN</b>
	2/0	3	70	36	Violet	<b>BC482EVN</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 26 	4/0	1,5	70	36	Violet	<b>BC024EV1</b>
	4/0	1,5	90	36	Violet	<b>BC024GV1</b>
	3/0	2	45	36	Violet	<b>BC023CV1</b>
	3/0	2	45	12x8	Violet Easy Release	<b>BC023C8S</b>
	3/0	2	70	36	Violet	<b>BC023EV1</b>
	3/0	2	70	12x8	Violet Easy Release	<b>BC023E8S</b>
	3/0	2	90	36	Violet	<b>BC023GV1</b>
	3/0	2	120	36	Violet	<b>BC023HV1</b>
	2/0	3	45	12x4	Violet Easy Release	<b>BC022C4S</b>
	2/0	3	70	12x8	Violet Easy Release	<b>BC022E8S</b>
	2/0	3	70	36	Undyed	<b>BC022EU1</b>
	2/0	3	70	36	Violet	<b>BC022EV1</b>
	2/0	3	90	36	Violet	<b>BC022GV1</b>
	2/0	3	120	36	Violet	<b>BC022HV1</b>
	2/0	3	150	36	Violet	<b>BC022IV1</b>
<b>HRS</b> mm 26 - strong 	0	3,5	70	36	Violet	<b>BC021EV1</b>
	0	3,5	90	36	Violet	<b>BC021GV1</b>
	0	3,5	120	36	Violet	<b>BC021HV1</b>
	3/0	2	70	36	Violet	<b>BC623EV1</b>
	2/0	3	70	36	Violet	<b>BC622EV1</b>
	2/0	3	90	36	Violet	<b>BC622GV1</b>
	0	3,5	45	12x8	Violet Easy Release	<b>BC621C8S</b>
	0	3,5	70	36	Violet	<b>BC621EV1</b>
	0	3,5	90	36	Violet	<b>BC621GV1</b>
	1	4	45	12x8	Violet Easy Release	<b>BC62AC8S</b>
	1	4	70	36	Violet	<b>BC62AEV1</b>
	1	4	70	12x8	Violet Easy Release	<b>BC62AE8S</b>
	1	4	90	36	Violet	<b>BC62AGV1</b>
<b>HR</b> mm 26 	2	5	70	36	Violet	<b>BC62BEV1</b>
	2	5	90	36	Violet	<b>BC62BGV1</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HR</b> mm 26 	4/0	1,5	90	36	Violet	<b>BC024GV2</b>
	3/0	2	90	36	Violet	<b>BC023GV2</b>
	2/0	3	90	36	Violet	<b>BC022GV2</b>
<b>HR</b> mm 26 - black 	4/0	1,5	70	36	Violet	<b>BC024EVN</b>
	3/0	2	70	36	Violet	<b>BC023EVN</b>
	2/0	3	70	36	Violet	<b>BC022EVN</b>
<b>HR</b> mm 30 	3/0	2	70	36	Violet	<b>BC493EV1</b>
	3/0	2	90	36	Violet	<b>BC493GV1</b>
	2/0	3	70	36	Violet	<b>BC492EV1</b>
	2/0	3	90	36	Violet	<b>BC492GV1</b>
	0	3,5	70	36	Violet	<b>BC491EV1</b>
	0	3,5	90	36	Violet	<b>BC491GV1</b>
<b>2 x HR</b> mm 30 	3/0	2	90	36	Violet	<b>BC493GV2</b>
	2/0	3	90	36	Violet	<b>BC492GV2</b>
<b>HRS</b> mm 30 - strong 	0	3,5	70	36	Violet	<b>BC631EV1</b>
	0	3,5	90	36	Violet	<b>BC631GV1</b>
	1	4	70	36	Violet	<b>BC63AEV1</b>
	1	4	90	36	Violet	<b>BC63ACV1</b>
	2	5	70	36	Violet	<b>BC63BEV1</b>
	2	5	90	36	Undyed	<b>BC63BGU1</b>
	2	5	90	36	Violet	<b>BC63BGV1</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

  <b>HR</b> mm 36	<b>ROUND BODIED</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
		USP	EP				
	<b>HR</b> mm 36	3/0	2	70	36	Violet	<b>BC503EV1</b>
		3/0	2	90	36	Violet	<b>BC503GV1</b>
		2/0	3	45	12x4	Violet Easy Release	<b>BC502C4S</b>
		2/0	3	70	36	Undyed	<b>BC502EU1</b>
		2/0	3	70	36	Violet	<b>BC502EV1</b>
		2/0	3	90	36	Violet	<b>BC502GV1</b>
		0	3,5	45	12x4	Violet Easy Release	<b>BC501C4S</b>
		0	3,5	70	36	Violet	<b>BC501EV1</b>
		0	3,5	90	36	Violet	<b>BC501GV1</b>
		1	4	70	36	Violet	<b>BC50AEV1</b>
	<b>HRS</b> mm 36 - strong	3/0	2	70	36	Violet	<b>BC643EV1</b>
		3/0	2	90	36	Violet	<b>BC643GV1</b>
		2/0	3	70	36	Violet	<b>BC642EV1</b>
		2/0	3	90	36	Violet	<b>BC642GV1</b>
		0	3,5	70	36	Violet	<b>BC641EV1</b>
		0	3,5	70	12x8	Violet Easy Release	<b>BC641E8S</b>
		0	3,5	90	36	Violet	<b>BC641GV1</b>
		1	4	45	12x8	Violet Easy Release	<b>BC64AC8S</b>
		1	4	70	36	Undyed	<b>BC64AEU1</b>
		1	4	70	36	Violet	<b>BC64AEV1</b>
		1	4	70	12x4	Violet Easy Release	<b>BC64AE4S</b>
		1	4	90	36	Violet	<b>BC64AGV1</b>
		2	5	45	12x8	Violet Easy Release	<b>BC64BC8S</b>
		2	5	70	36	Violet	<b>BC64BEV1</b>
		2	5	70	12x4	Violet Easy Release	<b>BC64BE4S</b>
		2	5	90	36	Violet	<b>BC64BCV1</b>

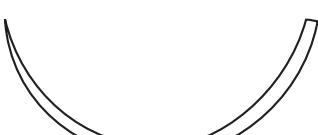
# BIOCRYL

*Braided and coated absorbable synthetic suture*

ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRS</b> mm 40 - strong 	3/0	2	70	36	Violet	<b>BC653EV1</b>
	3/0	2	90	36	Violet	<b>BC653GV1</b>
	2/0	3	70	36	Violet	<b>BC652EV1</b>
	2/0	3	70	12x4	Violet Easy Release	<b>BC652E4S</b>
	2/0	3	90	36	Violet	<b>BC652GV1</b>
	0	3,5	70	36	Violet	<b>BC651EV1</b>
	0	3,5	90	36	Violet	<b>BC651GV1</b>
	1	4	45	12x8	Violet Easy Release	<b>BC65AC8S</b>
	1	4	70	36	Violet	<b>BC65AEV1</b>
	1	4	70	12x4	Violet Easy Release	<b>BC65AE4S</b>
	1	4	90	36	Violet	<b>BC65AGV1</b>
	2	5	45	12x8	Violet Easy Release	<b>BC65BC8S</b>
	2	5	70	36	Violet	<b>BC65BEV1</b>
	2	5	70	12x4	Violet Easy Release	<b>BC65BE4S</b>
	2	5	90	36	Violet	<b>BC65BGV1</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRS</b> mm 48 - strong 	2/0	3	90	36	Violet	<b>BC662GV1</b>
	0	3,5	70	36	Violet	<b>BC661EV1</b>
	0	3,5	90	36	Violet	<b>BC661GV1</b>
	1	4	45	12x8	Violet Easy Release	<b>BC66AC8S</b>
	1	4	70	36	Violet	<b>BC66AEV1</b>
	1	4	90	36	Violet	<b>BC66AGV1</b>
	2	5	45	36	Violet	<b>BC66BCV1</b>
	2	5	45	12x8	Violet Easy Release	<b>BC66BC8S</b>
	2	5	70	36	Violet	<b>BC66BEV1</b>
	2	5	70	12x8	Violet Easy Release	<b>BC66BE8S</b>
	2	5	90	36	Violet	<b>BC66BGV1</b>
<b>HRS</b> mm 65 - strong 	2/0	3	70	36	Violet	<b>BC672EV1</b>
	2/0	3	90	36	Violet	<b>BC672GV1</b>
	1	4	90	36	Violet	<b>BC67AGV1</b>
	1	4	150	36	Violet	<b>BC67AIV1</b>
	2	5	90	36	Violet	<b>BC67BGV1</b>
	2	5	150	36	Violet	<b>BC67BIV1</b>
<b>HRS</b> mm 70 - strong 	2/0	3	70	36	Violet	<b>BC4H2EV1</b>
	2/0	3	90	36	Violet	<b>BC4H2GV1</b>
	0	3,5	70	36	Violet	<b>BC4H1EV1</b>
	0	3,5	90	36	Violet	<b>BC4H1GV1</b>
	1	4	70	36	Violet	<b>BC4HAEV1</b>
	1	4	90	36	Violet	<b>BC4HAGV1</b>

# BIOCRYL

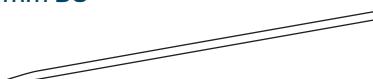
*Braided and coated absorbable synthetic suture*

 <b>ROUND BODIED</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DR</b> mm 13 	6/0	0,7	70	36	Violet	<b>BC046EV1</b>
	5/0	1	70	36	Violet	<b>BC045EV1</b>
<b>DR</b> mm 17 	4/0	1,5	45	36	Violet	<b>BC064CV1</b>
	4/0	1,5	70	36	Violet	<b>BC064EV1</b>
	3/0	2	70	36	Violet	<b>BC063EV1</b>
<b>DR</b> mm 20 	4/0	1,5	70	36	Violet	<b>BC074EV1</b>
	4/0	1,5	90	36	Violet	<b>BC074GV1</b>
	3/0	2	70	36	Violet	<b>BC073EV1</b>
	3/0	2	90	36	Violet	<b>BC073GV1</b>
<b>DR</b> mm 22 	3/0	2	70	36	Violet	<b>BC083EV1</b>
	3/0	2	90	36	Violet	<b>BC083GV1</b>
	2/0	3	70	36	Violet	<b>BC082EV1</b>
	2/0	3	90	36	Violet	<b>BC082GV1</b>
<b>DR</b> mm 24 	3/0	2	70	36	Violet	<b>BC1Z3EV1</b>
	3/0	2	90	36	Violet	<b>BC1Z3GV1</b>
	2/0	3	70	36	Violet	<b>BC1Z2EV1</b>
	2/0	3	90	36	Violet	<b>BC1Z2GV1</b>
<b>DR</b> mm 30 	3/0	2	70	36	Violet	<b>BC093EV1</b>
	3/0	2	90	36	Violet	<b>BC093GV1</b>
	2/0	3	70	36	Violet	<b>BC092EV1</b>
	2/0	3	90	36	Violet	<b>BC092GV1</b>
	0	3,5	70	36	Violet	<b>BC091EV1</b>
	0	3,5	90	36	Violet	<b>BC091GV1</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

 <b>ROUND BODIED</b> 5/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>FR</b> mm 22 	2/0	3	70	36	Violet	<b>BC2C2EV1</b>
	0	3,5	70	36	Violet	<b>BC2C1EV1</b>
<b>FRS</b> mm 26 - strong 	3/0	2	70	36	Violet	<b>BC373EV1</b>
	2/0	3	70	36	Violet	<b>BC372EV1</b>
	0	3,5	70	36	Violet	<b>BC371EV1</b>
	1	4	70	36	Violet	<b>BC37AEV1</b>
<b>FRS</b> mm 36 - strong 	2/0	3	70	36	Violet	<b>BC872EV1</b>
	0	3,5	70	36	Violet	<b>BC871EV1</b>
	1	4	70	36	Violet	<b>BC87AEV1</b>
	0	3,5	70	36	Violet	<b>BC881EV1</b>
<b>FRS</b> mm 40 - strong 	1	4	70	36	Violet	<b>BC88AEV1</b>

 <b>ROUND BODIED</b> straight 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>GR</b> mm 50 	2/0	3	70	36	Violet	<b>BC392EV1</b>
	2/0	3	90	36	Violet	<b>BC392GV1</b>

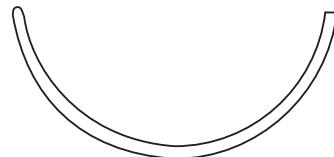
# BIOCRYL

*Braided and coated absorbable synthetic suture*

	BLUNT POINT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HRN</b> mm 26 		4/0	1,5	70	36	Violet	<b>BC4I4EV1</b>
		3/0	2	45	36x5	Violet	<b>BC4I3C51</b>
		3/0	2	70	36	Violet	<b>BC4I3EV1</b>
		0	3,5	70	36	Violet	<b>BC4I1EV1</b>
<b>HRN</b> mm 30 		3/0	2	70	36	Violet	<b>BC523EV1</b>
		2/0	3	70	36	Violet	<b>BC522EV1</b>
<b>HRNS</b> mm 36 - strong 		3/0	2	70	36	Violet	<b>BC563EV1</b>
		2/0	3	70	36	Violet	<b>BC562EV1</b>
		0	3,5	45	36x5	Violet	<b>BC561C51</b>
		0	3,5	90	36	Violet	<b>BC561GV1</b>
		1	4	90	36	Violet	<b>BC56AGV1</b>
<b>HRNS</b> mm 40 - strong 		0	3,5	70	36	Violet	<b>BC571EV1</b>
		0	3,5	90	36	Violet	<b>BC571GV1</b>
		1	4	70	36	Violet	<b>BC57AEV1</b>
		1	4	90	36	Violet	<b>BC57AGV1</b>

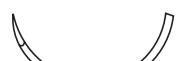
# BIOCRYL

*Braided and coated absorbable synthetic suture*

 <b>BLUNT POINT</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>HRNS</b> mm 45 - strong 	1	4	90	36	Violet	<b>BC58AGV1</b>
	2	5	90	36	Violet	<b>BC58BGV1</b>
<b>HRNS</b> mm 48 - strong 	0	3,5	90	36	Violet	<b>BC591GV1</b>
	1	4	90	36	Violet	<b>BC59AGV1</b>
	2	5	90	36	Violet	<b>BC59BGV1</b>
<b>HRNS</b> mm 65 - strong 	1	4	90	36	Violet	<b>BC3PAGV1</b>
	1	4	100	36	Violet	<b>BC3PANV1</b>
	2	5	90	36	Violet	<b>BC3PBGV1</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

 <b>TAPER CUT</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	<b>USP</b>	<b>EP</b>				
<b>HRT</b> mm 17 	5/0	1	70	36	Violet	<b>BC685EV1</b>
	4/0	1,5	70	36	Violet	<b>BC684EV1</b>
	3/0	2	70	36	Violet	<b>BC683EV1</b>
	2/0	3	70	36	Violet	<b>BC682EV1</b>
<b>HRT</b> mm 22 	4/0	1,5	70	36	Violet	<b>BC704EV1</b>
	3/0	2	70	36	Violet	<b>BC703EV1</b>
	2/0	3	70	36	Violet	<b>BC702EV1</b>
	3/0	2	70	36	Violet	<b>BC713EV1</b>
<b>HRT</b> mm 26 	2/0	3	70	36	Violet	<b>BC712EV1</b>
	0	3,5	70	36	Violet	<b>BC711EV1</b>
	0	3,5	90	36	Violet	<b>BC711GV1</b>
	1	4	70	36	Violet	<b>BC71AEV1</b>
	1	4	90	36	Violet	<b>BC71AGV1</b>
	2/0	3	70	36	Violet	<b>BC732EV1</b>
<b>HRTS</b> mm 36 - strong 	2/0	3	90	36	Violet	<b>BC732GV1</b>
	0	3,5	90	36	Violet	<b>BC731GV1</b>
	1	4	90	36	Violet	<b>BC73AGV1</b>
	2	5	90	36	Violet	<b>BC73BGV1</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

 <b>HRTS</b> mm 40 - strong	<b>TAPER CUT</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
		USP	EP				
	0      3,5	0	3,5	70	36	Violet	<b>BC741EV1</b>
		0	3,5	90	36	Violet	<b>BC741GV1</b>
		1	4	70	36	Violet	<b>BC74AEV1</b>
		1	4	90	36	Violet	<b>BC74AGV1</b>
	0      3,5	0	3,5	70	36	Violet	<b>BC751EV1</b>
		1	4	70	36	Violet	<b>BC75AEV1</b>
		2	5	70	36	Violet	<b>BC75BEV1</b>

 <b>JRT</b> mm 30	<b>TAPER CUT</b> J needle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
		USP	EP				
		1	4	70	36	Violet	<b>BC51AEV1</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

 <b>REVERSE CUTTING</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HS</b> mm 17 	4/0	1,5	70	36	Violet	<b>BC1H4EV1</b>
	3/0	2	70	36	Violet	<b>BC1H3EV1</b>
	2/0	3	70	36	Violet	<b>BC1H2EV1</b>
<b>HS</b> mm 22 	3/0	2	45	36	Violet	<b>BC793CV1</b>
	3/0	2	70	36	Violet	<b>BC793EV1</b>
	2/0	3	70	36	Violet	<b>BC792EV1</b>
	0	3,5	70	36	Violet	<b>BC791EV1</b>
<b>HS</b> mm 26 	3/0	2	70	36	Violet	<b>BC803EV1</b>
	2/0	3	70	36	Violet	<b>BC802EV1</b>
	0	3,5	70	36	Violet	<b>BC801EV1</b>
<b>HSS</b> mm 36 - strong 	3/0	2	70	36	Violet	<b>BC823EV1</b>
	2/0	3	70	36	Violet	<b>BC822EV1</b>
	0	3,5	70	36	Violet	<b>BC821EV1</b>
	0	3,5	90	36	Violet	<b>BC821GV1</b>
	1	4	70	36	Violet	<b>BC82AEV1</b>
	1	4	90	36	Violet	<b>BC82AGV1</b>
	2	5	70	36	Violet	<b>BC82BEV1</b>
	2	5	90	36	Violet	<b>BC82BGV1</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

	REVERSE CUTTING 1/2 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HSS</b> mm 40 - strong		2/0	3	70	36	Violet	<b>BC832EV1</b>
		2/0	3	90	36	Violet	<b>BC832GV1</b>
		0	3,5	70	36	Violet	<b>BC831EV1</b>
		0	3,5	90	36	Violet	<b>BC831GV1</b>
		1	4	70	36	Violet	<b>BC83AEV1</b>
		1	4	90	36	Violet	<b>BC83AGV1</b>
		2	5	70	36	Violet	<b>BC83BEV1</b>
		2	5	90	36	Violet	<b>BC83BGV1</b>
<b>HSS</b> mm 48 - strong		0	3,5	70	36	Violet	<b>BC851EV1</b>
		0	3,5	90	36	Violet	<b>BC851GV1</b>
		1	4	70	36	Violet	<b>BC85AEV1</b>
		1	4	90	36	Violet	<b>BC85AGV1</b>
		2	5	70	36	Violet	<b>BC85BEV1</b>
		2	5	90	36	Violet	<b>BC85BGV1</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

 <b>REVERSE CUTTING</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 11 	5/0	1	45	36	Undyed	<b>BC4C5CU1</b>
	5/0	1	45	36	Violet	<b>BC4C5CV1</b>
	6/0	0,7	45	36	Undyed	<b>BC156CU1</b>
	6/0	0,7	45	36	Violet	<b>BC156CV1</b>
	6/0	0,7	70	36	Undyed	<b>BC156EU1</b>
	6/0	0,7	70	36	Violet	<b>BC156EV1</b>
	5/0	1	45	36	Undyed	<b>BC155CU1</b>
	5/0	1	45	36	Violet	<b>BC155CV1</b>
	4/0	1,5	45	36	Undyed	<b>BC154CU1</b>
	4/0	1,5	45	36	Violet	<b>BC154CV1</b>
<b>DS</b> mm 13 	4/0	1,5	70	36	Violet	<b>BC154EV1</b>
	6/0	0,7	45	36	Undyed	<b>BC166CU1</b>
	6/0	0,7	45	36	Violet	<b>BC166CV1</b>
	5/0	1	45	36	Violet	<b>BC165CV1</b>
	5/0	1	70	36	Undyed	<b>BC165EU1</b>
	5/0	1	70	36	Violet	<b>BC165EV1</b>
	4/0	1,5	70	36	Undyed	<b>BC164EU1</b>
	4/0	1,5	70	36	Violet	<b>BC164EV1</b>
	3/0	2	70	36	Undyed	<b>BC163EU1</b>
	3/0	2	70	36	Violet	<b>BC163EV1</b>
<b>DS</b> mm 16 						

# BIOCRYL

*Braided and coated absorbable synthetic suture*

REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 18	5/0	1	70	36	Undyed	<b>BC1D5EU1</b>
	5/0	1	70	36	Violet	<b>BC1D5EV1</b>
	4/0	1,5	70	36	Undyed	<b>BC1D4EU1</b>
	4/0	1,5	45	36	Violet	<b>BC1D4CV1</b>
	4/0	1,5	70	36	Violet	<b>BC1D4EV1</b>
	4/0	1,5	90	36	Violet	<b>BC1D4GV1</b>
	3/0	2	70	36	Undyed	<b>BC1D3EU1</b>
	3/0	2	70	36	Violet	<b>BC1D3EV1</b>
	3/0	2	90	36	Violet	<b>BC1D3GV1</b>
	2/0	3	70	36	Undyed	<b>BC1D2EU1</b>
	2/0	3	70	36	Violet	<b>BC1D2EV1</b>
	2/0	3	90	36	Violet	<b>BC1D2GV1</b>
<b>DS</b> mm 24	4/0	1,5	70	36	Undyed	<b>BC194EU1</b>
	4/0	1,5	70	36	Violet	<b>BC194EV1</b>
	3/0	2	70	36	Undyed	<b>BC193EU1</b>
	3/0	2	45	36	Violet	<b>BC193CV1</b>
	3/0	2	70	36	Violet	<b>BC193EV1</b>
	3/0	2	90	36	Violet	<b>BC193GV1</b>
	2/0	3	45	36	Violet	<b>BC192CV1</b>
	2/0	3	70	36	Undyed	<b>BC192EU1</b>
	2/0	3	70	36	Violet	<b>BC192EV1</b>
	0	3,5	70	36	Violet	<b>BC191EV1</b>

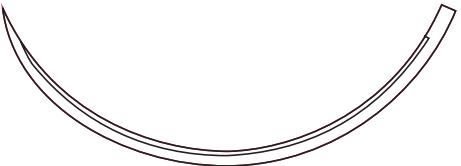
# BIOCRYL

*Braided and coated absorbable synthetic suture*

REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
DS mm 26	3/0	2	45	36	Violet	BC203CV1
	3/0	2	70	36	Undyed	BC203EU1
	3/0	2	70	36	Violet	BC203EV1
	2/0	3	70	36	Undyed	BC202EU1
	2/0	3	45	36	Violet	BC202CV1
	2/0	3	70	36	Violet	BC202EV1
	0	3,5	70	36	Undyed	BC201EU1
	0	3,5	70	36	Violet	BC201EV1
DS mm 30	3/0	2	70	36	Violet	BC213EV1
	3/0	2	70	36	Undyed	BC213EU1
	2/0	3	70	36	Violet	BC212EV1
	2/0	3	70	36	Undyed	BC212EU1
	0	3,5	70	36	Violet	BC211EV1
	0	3,5	70	36	Undyed	BC211EU1
	0	3,5	90	36	Violet	BC211GV1
	1	4	70	36	Violet	BC21AEV1
DS mm 36	2/0	3	70	36	Undyed	BC222EU1
	2/0	3	70	36	Violet	BC222EV1
	0	3,5	70	36	Undyed	BC221EU1
	0	3,5	45	36	Violet	BC221CV1
	0	3,5	70	36	Violet	BC221EV1
	1	4	70	36	Undyed	BC22AEU1
	1	4	70	36	Violet	BC22AEV1
	2	5	70	36	Violet	BC22BEV1

# BIOCRYL

*Braided and coated absorbable synthetic suture*

	REVERSE CUTTING 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DS</b> mm 40 		2/0	3	70	36	Undyed	<b>BC232EU1</b>
		0	3,5	70	36	Undyed	<b>BC231EU1</b>
		1	4	70	36	Undyed	<b>BC23AEU1</b>
		1	4	70	36	Violet	<b>BC23AEV1</b>
		2	5	70	36	Undyed	<b>BC23BEU1</b>
<b>DS</b> mm 48 		1	4	70	36	Violet	<b>BC2PAEV1</b>
		2	5	70	36	Violet	<b>BC2PBEV1</b>
<b>DSS</b> mm 70 - strong 		0	3,5	70	36	Violet	<b>BC5C1EV1</b>
		1	4	70	36	Violet	<b>BC5CAEV1</b>
		2	5	70	36	Violet	<b>BC5CBEV1</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

 <b>REVERSE CUTTING</b> straight 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE		
	USP	EP						
<b>2 x GS</b> mm 50			0	3,5	45	36	Violet	<b>BC411CV2</b>
<b>GS</b> mm 60	4/0	1,5	70	36	Undyed		<b>BC424EU1</b>	
	4/0	1,5	70	36	Violet		<b>BC424EV1</b>	
	3/0	2	70	36	Undyed		<b>BC423EU1</b>	
	3/0	2	70	36	Violet		<b>BC423EV1</b>	
	2/0	3	70	36	Undyed		<b>BC422EU1</b>	
	2/0	3	70	36	Violet		<b>BC422EV1</b>	
	0	3,5	70	36	Undyed		<b>BC421EU1</b>	

 <b>REVERSE CUTTING</b> PRECISION POINT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HSM</b> mm 13	5/0	1	45	36	Undyed	<b>BC4M5CU1</b>
	4/0	1,5	45	36	Undyed	<b>BC4M4CU1</b>
<b>HSM</b> mm 16	4/0	1,5	45	36	Undyed	<b>BC864CU1</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

 <b>REVERSE CUTTING PRECISION POINT</b> 3/8 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>2 x DSM</b> mm 6	7/0	0,5	45	12	Violet	<b>BC3S7CVD</b>
<b>2 x DSM</b> mm 8	7/0	0,5	45	12	Violet	<b>BC997CVD</b>
	6/0	0,7	45	12	Violet	<b>BC996CVD</b>
	6/0	0,7	45	36	Undyed	<b>BC256CU1</b>
<b>DSM</b> mm 11	6/0	0,7	45	36	Violet	<b>BC256CV1</b>
	5/0	1	45	36	Undyed	<b>BC255CU1</b>
	5/0	1	45	36	Violet	<b>BC255CV1</b>
	6/0	0,7	45	36	Undyed	<b>BC266CU1</b>
	5/0	1	45	36	Undyed	<b>BC265CU1</b>
<b>DSM</b> mm 13	5/0	1	45	36	Violet	<b>BC265CV1</b>
	4/0	1,5	45	36	Undyed	<b>BC264CU1</b>
	4/0	1,5	45	36	Violet	<b>BC264CV1</b>
<b>2 x DSM</b> mm 13	4/0	1,5	45	36	Violet	<b>BC264CV2</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

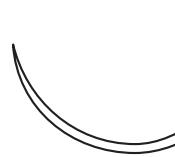
REVERSE CUTTING PRECISION POINT 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DSM</b> mm 16 	5/0	1	45	36	Undyed	<b>BC275CU1</b>
	4/0	1,5	45	36	Undyed	<b>BC274CU1</b>
	4/0	1,5	45	36	Violet	<b>BC274CV1</b>
	3/0	2	45	36	Undyed	<b>BC273CU1</b>
<b>DSM</b> mm 18 	5/0	1	45	36	Undyed	<b>BC1E5CU1</b>
	4/0	1,5	45	36	Undyed	<b>BC1E4CU1</b>
	4/0	1,5	45	36	Violet	<b>BC1E4CV1</b>
	4/0	1,5	70	36	Undyed	<b>BC1E4EU1</b>
	3/0	2	45	36	Undyed	<b>BC1E3CU1</b>
	3/0	2	70	36	Undyed	<b>BC1E3EU1</b>
	3/0	2	45	36	Violet	<b>BC1E3CV1</b>
<b>DSM</b> mm 24 	4/0	1,5	45	36	Undyed	<b>BC304CU1</b>
	4/0	1,5	70	36	Undyed	<b>BC304EU1</b>
	3/0	2	45	36	Undyed	<b>BC303CU1</b>
	3/0	2	70	36	Undyed	<b>BC303EU1</b>
	2/0	3	45	36	Undyed	<b>BC302CU1</b>
	2/0	3	70	36	Undyed	<b>BC302EU1</b>

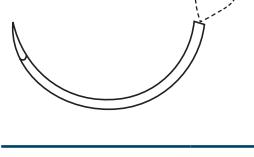
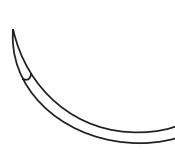
# BIOCRYL

*Braided and coated absorbable synthetic suture*

 <b>ROUND BODIED PLUS</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRP</b> mm 17 - black 	5/0	1	70	36	Violet	<b>BC465EVQ</b>
	4/0	1,5	70	36	Violet	<b>BC464EVQ</b>
	3/0	2	70	36	Violet	<b>BC463EVQ</b>
<b>HRP</b> mm 22 - black 	4/0	1,5	20	36	Violet	<b>BC484QVQ</b>
	4/0	1,5	70	36	Violet	<b>BC484EVQ</b>
	3/0	2	70	36	Violet	<b>BC483EVQ</b>
	2/0	3	70	36	Violet	<b>BC482EVQ</b>
<b>HRP</b> mm 26 - black 	4/0	1,5	70	36	Violet	<b>BC024EVQ</b>
	3/0	2	20	36	Violet	<b>BC023QVQ</b>
	3/0	2	70	36	Violet	<b>BC023EVQ</b>
	2/0	3	20	36	Violet	<b>BC022QVQ</b>
	2/0	3	70	36	Violet	<b>BC022EVQ</b>

 <b>ROUND BODIED PLUS</b> ski 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>SRP</b> mm 26 - black 	3/0	2	20	36	Violet	<b>BC4L3QVQ</b>
	3/0	2	120	36	Violet	<b>BC4L3HVQ</b>
	2/0	3	20	36	Violet	<b>BC4L2QVQ</b>
	2/0	3	120	36	Violet	<b>BC4L2HVQ</b>

LOOP SUTURES						
 <b>HRS</b> mm 40 - strong	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
	0	3,5	150	36	Violet	<b>BC651IVP</b>
	1	4	150	36	Violet	<b>BC65AIVP</b>
 <b>HRS</b> mm 48 - strong	0	3,5	150	36	Violet	<b>BC661IVP</b>
	1	4	150	36	Violet	<b>BC66AIVP</b>
	1	4	240	36	Violet	<b>BC66A4VP</b>
	2	5	150	36	Violet	<b>BC66BIVP</b>

LOOP SUTURES						
 <b>HRTS</b> mm 40 - strong	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
	0	3,5	150	36	Violet	<b>BC741IVP</b>
	1	4	150	36	Violet	<b>BC74AIVP</b>
 <b>HRTS</b> mm 48 - strong	1	4	150	36	Violet	<b>BC75AIVP</b>
	2	5	70	36	Violet	<b>BC75BEVP</b>
	2	5	150	36	Violet	<b>BC75BIVP</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

 <b>ATRAUMATIC SPATULA</b> 1/2 circle	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HZ</b> mm 5,5	8/0	0,4	45	12	Violet	<b>BC9M8CVD</b>
	7/0	0,5	45	12	Violet	<b>BC9M7CVD</b>
<b>2 x HZ</b> mm 8	6/0	0,7	45	12	Violet	<b>BC9R6CVD</b>

 <b>ATRAUMATIC SPATULA</b> 1/4 circle	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>VZ</b> mm 6	6/0	0,7	45	12	Violet	<b>BC9H6CVZ</b>
<b>2 x VZ</b> mm 6	6/0	0,7	30	12	Violet	<b>BC9H6AVD</b>
	6/0	0,7	45	12	Violet	<b>BC9H6CVD</b>
<b>VZ</b> mm 8	6/0	0,7	45	36	Violet	<b>BC9E6CV1</b>
<b>2 x VZ</b> mm 8	6/0	0,7	20	12	Violet	<b>BC9E6QVD</b>
	6/0	0,7	30	12	Violet	<b>BC9E6AVD</b>
	6/0	0,7	45	12	Violet	<b>BC9E6CVD</b>
	5/0	1	20	12	Violet	<b>BC9E5QVD</b>
	5/0	1	45	12	Undyed	<b>BC9E5CUD</b>
	5/0	1	45	12	Violet	<b>BC9E5CVD</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*

 <b>ATRAUMATIC SPATULA</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DZ</b> mm 6	8/0	0,4	30	12	Violet	<b>BC9B8AVZ</b>
	7/0	0,5	30	12	Violet	<b>BC9B7AVZ</b>
<b>2 x DZ</b> mm 6,5	8/0	0,4	30	12	Violet	<b>BC9A8AVD</b>
	8/0	0,4	45	12	Violet	<b>BC9A8CVD</b>
	7/0	0,5	30	12	Violet	<b>BC9A7AVD</b>
	7/0	0,5	45	12	Violet	<b>BC9A7CVD</b>
	6/0	0,7	45	12	Violet	<b>BC9L6CVD</b>
	6/0	0,7	45	12	Violet	<b>BC9T6CVD</b>
<b>2 x DZ</b> mm 11	7/0	0,5	45	12	Violet	<b>BC9Z7CVD</b>
	5/0	1	45	12	Violet	<b>BC9Z5CVD</b>

STERILE PRE-CUT SUTURES ON SPOOL					
GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
USP	EP				
6/0	0,7	150	36	Violet	<b>BCBB6IV1</b>
5/0	1	150	36	Violet	<b>BCBB5IV1</b>
4/0	1,5	150	36	Violet	<b>BCBB4IV1</b>
4/0	1,5	250	36	Violet	<b>BCBB4LV1</b>
3/0	2	150	36	Violet	<b>BCBB3IV1</b>
3/0	2	250	36	Violet	<b>BCBB3LV1</b>
2/0	3	150	36	Violet	<b>BCBB2IV1</b>
2/0	3	250	36	Violet	<b>BCBB2LV1</b>
0	3,5	150	36	Violet	<b>BCBB1IV1</b>
0	3,5	250	36	Violet	<b>BCBB1LV1</b>
1	4	150	36	Violet	<b>BCBBAIV1</b>
1	4	250	36	Violet	<b>BCBBALV1</b>
2	5	150	36	Violet	<b>BCBBBIV1</b>
2	5	250	36	Violet	<b>BCBBBLV1</b>

STERILE PRE-CUT SUTURES					
GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
USP	EP				
4/0	1,5	45	36 x 6	Violet	<b>BCAA4CVA</b>
4/0	1,5	70	36 x 6	Undyed	<b>BCAA4EUA</b>
4/0	1,5	70	36 x 6	Violet	<b>BCAA4EVA</b>
4/0	1,5	150	36	Violet	<b>BCAA4IV1</b>
3/0	2	45	36 x 6	Violet	<b>BCAA3CVA</b>
3/0	2	70	36 x 6	Undyed	<b>BCAA3EUA</b>
3/0	2	70	36 x 6	Violet	<b>BCAA3EVA</b>
3/0	2	150	36	Violet	<b>BCAA3IV1</b>
2/0	3	45	36 x 6	Violet	<b>BCAA2CVA</b>
2/0	3	70	36 x 6	Undyed	<b>BCAA2EUA</b>
2/0	3	70	36 x 6	Violet	<b>BCAA2EVA</b>
2/0	3	150	36	Violet	<b>BCAA2IV1</b>
0	3,5	45	36 x 6	Violet	<b>BCAA1CVA</b>
0	3,5	70	36 x 6	Undyed	<b>BCAA1EUA</b>
0	3,5	70	36 x 6	Violet	<b>BCAA1EVA</b>
0	3,5	150	36	Violet	<b>BCAA1IV1</b>
1	4	45	36 x 6	Violet	<b>BCAAACVA</b>
1	4	70	36 x 6	Undyed	<b>BCAAAEUA</b>
1	4	70	36 x 6	Violet	<b>BCAAAEVA</b>
1	4	150	36	Violet	<b>BCAAAI1V1</b>
2	5	45	36 x 6	Violet	<b>BCAABCVA</b>
2	5	70	36 x 6	Undyed	<b>BCAABEUA</b>
2	5	70	36 x 6	Violet	<b>BCAABEVA</b>
2	5	150	36	Violet	<b>BCAABIV1</b>

# BIOCRYL

*Braided and coated absorbable synthetic suture*



# BIOCRYL RAPID

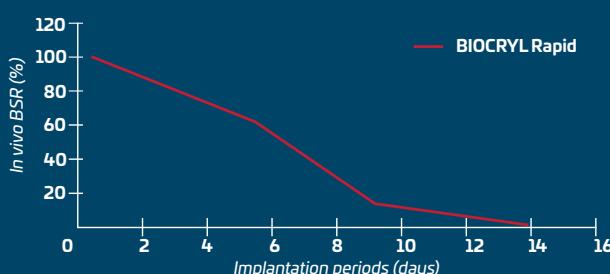
*Braided and coated absorbable synthetic suture*

## SPECIFICS

- Short term absorbable multifilament.
- Atraumatic passage through the tissues due to the smooth surface.
- High tensile strength.
- Smooth tissue passage.
- Minimized tissue trauma.
- Perfect knot security.

## SUTURE TENSILE STRENGTH

Biocryl Rapid sutures, after five days from implantation, maintain about 60% and 70% of the breaking force. After 10 to 14 days the breaking strength is at 0%.



## COLOR

Undyed (beige)

## MOLECULE

Glycolic acid copolymer at 90% and lactic acid at 10% (Polyglactin 910)

## COATING TYPE

Polyglactin 370 and calcium stearate

## INFORMATIONS

Biocryl Rapid is indicated for soft tissue approximation where only short wound support is required and rapid suture absorption is preferable. Thanks to their rapid absorption, Biocryl Rapid sutures can be used to heal skin wounds in pediatric surgery, episiotomies, circumcisions and wounds of the oral mucosa. Biocryl Rapid sutures can be used successfully in ophthalmic surgery.

## ABSORPTION

Happens by hydrolysis and is complete in about 42 days

## STERILIZATION

Ethylene oxide

## EXPIRE

5 years

## CERTIFICATION

CE 0373 class III

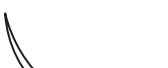
# BIOCRYL RAPID

*Braided and coated absorbable synthetic suture*

 <b>ROUND BODIED</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>HR</b> mm 13 	5/0	1	45	36	Undyed	<b>RC455CU1</b>
<b>HR</b> mm 17 	5/0	1	70	36	Undyed	<b>RC465EU1</b>
	4/0	1,5	70	36	Undyed	<b>RC464EU1</b>
	3/0	2	70	36	Undyed	<b>RC463EU1</b>
<b>HR</b> mm 22 	4/0	1,5	70	36	Undyed	<b>RC484EU1</b>
	3/0	2	70	36	Undyed	<b>RC483EU1</b>
	2/0	3	70	36	Undyed	<b>RC482EU1</b>
<b>HR</b> mm 26 	4/0	1,5	70	36	Undyed	<b>RC024EU1</b>
	3/0	2	70	36	Undyed	<b>RC023EU1</b>
	2/0	3	70	36	Undyed	<b>RC022EU1</b>
	0	3,5	70	36	Undyed	<b>RC021EU1</b>
<b>HRS</b> mm 26 - strong 	2/0	3	70	36	Undyed	<b>RC622EU1</b>
	0	3,5	70	36	Undyed	<b>RC621EU1</b>
	1	4	70	36	Undyed	<b>RC62AEU1</b>
<b>HR</b> mm 30 	2/0	3	70	36	Undyed	<b>RC492EU1</b>
	0	3,5	70	36	Undyed	<b>RC491EU1</b>
	1	4	90	36	Undyed	<b>RC49AEU1</b>
<b>HRS</b> mm 30 - strong 	2/0	3	90	36	Undyed	<b>RC632GU1</b>
	0	3,5	90	36	Undyed	<b>RC631GU1</b>
	1	4	90	36	Undyed	<b>RC63AGU1</b>

# BIOCRYL RAPID

*Braided and coated absorbable synthetic suture*

ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 36 	3/0	2	70	36	Undyed	<b>RC503EU1</b>
	2/0	3	70	36	Undyed	<b>RC502EU1</b>
	0	3,5	70	36	Undyed	<b>RC501EU1</b>
<b>HRS</b> mm 36 - strong 	2/0	3	70	36	Undyed	<b>RC642EU1</b>
	2/0	3	90	36	Undyed	<b>RC642GU1</b>
	0	3,5	70	36	Undyed	<b>RC641EU1</b>
	0	3,5	90	36	Undyed	<b>RC641GU1</b>
	1	4	70	36	Undyed	<b>RC64AEU1</b>
<b>HRS</b> mm 40 - strong 	1	4	90	36	Undyed	<b>RC64AGU1</b>
	2/0	3	90	36	Undyed	<b>RC652GU1</b>
	0	3,5	90	36	Undyed	<b>RC651GU1</b>
<b>HRS</b> mm 48 - strong 	1	4	90	36	Undyed	<b>RC65AGU1</b>
	2/0	3	90	36	Undyed	<b>RC662GU1</b>
	0	3,5	90	36	Undyed	<b>RC661GU1</b>
	1	4	90	36	Undyed	<b>RC66AGU1</b>
	2	5	90	36	Undyed	<b>RC66BGU1</b>

# BIOCRYL RAPID

*Braided and coated absorbable synthetic suture*

	ROUND BODIED 5/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>FRS</b> mm 36 - strong 		2/0	3	70	36	Undyed	<b>RC872EU1</b>
		0	3,5	70	36	Undyed	<b>RC871EU1</b>
		1	4	90	36	Undyed	<b>RC87AGU1</b>
<b>FRS</b> mm 40 - strong 		0	3,5	70	36	Undyed	<b>RC881EU1</b>
		1	4	70	36	Undyed	<b>RC88AEU1</b>

# BIOCRYL RAPID

*Braided and coated absorbable synthetic suture*

 <b>TAPER CUT</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>HRT</b> mm 17 	4/0	1,5	70	36	Undyed	<b>RC684EU1</b>
	3/0	2	70	36	Undyed	<b>RC683EU1</b>
<b>HRTS</b> mm 36 - strong 	2/0	3	90	36	Undyed	<b>RC732GU1</b>
	0	3,5	90	36	Undyed	<b>RC731GU1</b>
	1	4	90	36	Undyed	<b>RC73AGU1</b>
<b>HRTS</b> mm 40 - strong 	2/0	3	90	36	Undyed	<b>RC742GU1</b>
	0	3,5	90	36	Undyed	<b>RC741GU1</b>
	1	4	90	36	Undyed	<b>RC74AGU1</b>
<b>HRTS</b> mm 48 - strong 	2/0	3	90	36	Undyed	<b>RC752GU1</b>
	0	3,5	90	36	Undyed	<b>RC751GU1</b>
	1	4	90	36	Undyed	<b>RC75AGU1</b>

 <b>TAPER CUT</b> 3/8 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>DRT</b> mm 17 	4/0	1,5	70	36	Undyed	<b>RC114EU1</b>
	3/0	2	70	36	Undyed	<b>RC113EU1</b>

# BIOCRYL RAPID

*Braided and coated absorbable synthetic suture*

 <b>REVERSE CUTTING</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HS</b> mm 16 	4/0	1,5	45	36	Undyed	<b>RC904CU1</b>
	3/0	2	45	36	Undyed	<b>RC903CU1</b>
<b>HS</b> mm 19 	4/0	1,5	45	36	Undyed	<b>RC2B4CU1</b>
	3/0	2	45	36	Undyed	<b>RC2B3CU1</b>
<b>HSS</b> mm 36 - strong 	2/0	3	70	36	Undyed	<b>RC822EU1</b>
	2/0	3	90	36	Undyed	<b>RC822GU1</b>
	0	3,5	70	36	Undyed	<b>RC821EU1</b>
	0	3,5	90	36	Undyed	<b>RC821GU1</b>
	1	4	90	36	Undyed	<b>RC82AGU1</b>
<b>HSS</b> mm 40 - strong 	0	3,5	90	36	Undyed	<b>RC831GU1</b>
	1	4	90	36	Undyed	<b>RC83AGU1</b>
<b>HSS</b> mm 48 - strong 	0	3,5	90	36	Undyed	<b>RC851GU1</b>
	1	4	90	36	Undyed	<b>RC85AGU1</b>

# BIOCRYL RAPID

*Braided and coated absorbable synthetic suture*

	REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
DS mm 13 ↙		6/0	0,7	45	36	Undyed	RC156CU1
		5/0	1	45	36	Undyed	RC155CU1
		5/0	1	70	36	Undyed	RC155EU1
		4/0	1,5	45	36	Undyed	RC154CU1
		4/0	1,5	70	36	Undyed	RC154EU1
DS mm 16 ↙		5/0	1	45	36	Undyed	RC165CU1
		5/0	1	70	36	Undyed	RC165EU1
		4/0	1,5	45	36	Undyed	RC164CU1
		4/0	1,5	70	36	Undyed	RC164EU1
		3/0	2	45	36	Undyed	RC163CU1
DS mm 18 ↙		3/0	2	70	36	Undyed	RC163EU1
		5/0	1	45	36	Undyed	RC1D5CU1
		5/0	1	70	36	Undyed	RC1D5EU1
		4/0	1,5	45	36	Undyed	RC1D4CU1
		4/0	1,5	70	36	Undyed	RC1D4EU1
		3/0	2	45	36	Undyed	RC1D3CU1
		3/0	2	70	36	Undyed	RC1D3EU1
		2/0	3	70	36	Undyed	RC1D2EU1

# BIOCRYL RAPID

*Braided and coated absorbable synthetic suture*

	REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DS</b> mm 24		3/0	2	45	36	Undyed	<b>RC193CU1</b>
		3/0	2	70	36	Undyed	<b>RC193EU1</b>
		2/0	3	45	36	Undyed	<b>RC192CU1</b>
		2/0	3	70	36	Undyed	<b>RC192EU1</b>
<b>DS</b> mm 30		3/0	2	90	36	Undyed	<b>RC213GU1</b>
		2/0	3	90	36	Undyed	<b>RC212GU1</b>
		0	3,5	90	36	Undyed	<b>RC211GU1</b>

	REVERSE CUTTING straight ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>GS</b> mm 50		3/0	2	70	36	Undyed	<b>RC413EU1</b>
		2/0	3	70	36	Undyed	<b>RC412EU1</b>

# BIOCRYL RAPID

*Braided and coated absorbable synthetic suture*

 <b>REVERSE CUTTING PRECISION POINT 3/8 circle ▽</b>	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	<b>USP</b>	<b>EP</b>				
<b>DSM</b>  <b>mm 11</b>	6/0	0,7	45	36	Undyed	<b>RC256CU1</b>
	5/0	1	45	36	Undyed	<b>RC255CU1</b>
<b>DSM</b>  <b>mm 13</b>	6/0	0,7	45	36	Undyed	<b>RC266CU1</b>
	5/0	1	45	36	Undyed	<b>RC265CU1</b>
	4/0	1,5	45	36	Undyed	<b>RC264CU1</b>
<b>DSM</b>  <b>mm 16</b>	5/0	1	45	36	Undyed	<b>RC275CU1</b>
	4/0	1,5	45	36	Undyed	<b>RC274CU1</b>
	3/0	2	45	36	Undyed	<b>RC273CU1</b>
<b>DSM</b>  <b>mm 18</b>	4/0	1,5	45	36	Undyed	<b>RC1E4CU1</b>
	3/0	2	45	36	Undyed	<b>RC1E3CU1</b>
	2/0	3	70	36	Undyed	<b>RC1E2EU1</b>
<b>DSM</b>  <b>mm 24</b>	3/0	2	45	36	Undyed	<b>RC303CU1</b>
	3/0	2	70	36	Undyed	<b>RC303EU1</b>
	2/0	3	45	36	Undyed	<b>RC302CU1</b>
	2/0	3	70	36	Undyed	<b>RC302EU1</b>

# BIOCRYL RAPID

*Braided and coated absorbable synthetic suture*

## STERILE PRE-CUT SUTURES ON SPOOL

GAUGE		THREAD length (cm)	PACK x THREADS NUMBER.	SPECIFICS	CODE
USP	EP				
4/0	1,5	150	36	Undyed	<b>RCBB4IU1</b>
4/0	1,5	250	36	Undyed	<b>RCBB4LU1</b>
3/0	2	150	36	Undyed	<b>RCBB3IU1</b>
3/0	2	250	36	Undyed	<b>RCBB3LU1</b>
2/0	3	150	36	Undyed	<b>RCBB2IU1</b>
2/0	3	250	36	Undyed	<b>RCBB2LU1</b>
0	3,5	150	36	Undyed	<b>RCBB1IU1</b>
0	3,5	250	36	Undyed	<b>RCBB1LU1</b>
1	4	150	36	Undyed	<b>RCBBAIU1</b>
1	4	250	36	Undyed	<b>RCBBALU1</b>
2	5	150	36	Undyed	<b>RCBBBIU1</b>
2	5	250	36	Undyed	<b>RCBBBLU1</b>

## STERILE PRE-CUT SUTURES

GAUGE		THREAD length (cm)	PACK x THREADS NUMBER.	SPECIFICS	CODE
USP	EP				
4/0	1,5	45	36 x 6	Undyed	<b>RCAA4CUA</b>
3/0	2	45	36 x 6	Undyed	<b>RCAA3CUA</b>
2/0	3	45	36 x 6	Undyed	<b>RCAA2CUA</b>
2/0	3	70	36 x 6	Undyed	<b>RCAA2EUA</b>
0	3,5	45	36 x 6	Undyed	<b>RCAA1CUA</b>
1	4	45	36 x 6	Undyed	<b>RCAAACUA</b>



# BIOLONG

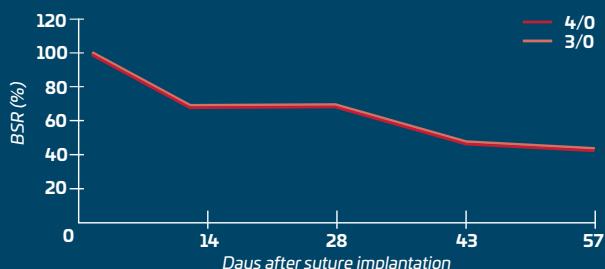
*Absorbable synthetic monofilament suture*

## SPECIFICS

- High starting tensile strength.
- Tensile strength loss perfect for the extended support of the wound.
- Easy handling, flexibility and easy execution of the node.
- Excellent knot tying security.
- Atraumatic passage through the tissues due to the smooth surface.
- Optimal sliding through the tissues

## SUTURE TENSILE STRENGTH

Biolong sutures, after two weeks post implantation, has a breaking resistance approximately to the 75% of the initial one, that after four weeks becomes a little less than 70%. In six weeks, the tensile strength results to be between 55% and 60%.



## CERTIFICATION

CE 0373 class III

## COLOR

Violet or Undyed

## MOLECULE

Polydioxanone

## COATING TYPE

Uncoated

## INFORMATIONS

Biolong sutures are indicated for the approximation and/or ligation of the soft tissues, including use in pediatric cardiovascular surgical procedures, microsurgery, ophthalmic and orthopedic surgery. These sutures are particularly useful if you search for an absorbable suture which can offer extended support to the wound (up to six weeks).

## ABSORPTION

Happens by hydrolysis and is complete in about 180 - 220 days

## STERILIZATION

Ethylene oxide

## EXPIRE

5 years

# BIOLONG

*Absorbable synthetic monofilament suture*

ROUND BODIED 1/2 circle 	GAUGE			THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>2 x HR</b> mm 6,5 	7/0	0,5	70	36	Violet	<b>BL4R7EV2</b>	
<b>HR</b> mm 13 	6/0	0,7	45	36	Violet	<b>BL456CV1</b>	
	6/0	0,7	70	36	Violet	<b>BL456EV1</b>	
	5/0	1	70	36	Violet	<b>BL455EV1</b>	
	4/0	1,5	70	36	Violet	<b>BL454EV1</b>	
<b>2 x HR</b> mm 13 	6/0	0,7	45	36	Violet	<b>BL456CV2</b>	
	6/0	0,7	70	36	Violet	<b>BL456EV2</b>	
	5/0	1	70	36	Violet	<b>BL455EV2</b>	
	4/0	1,5	70	36	Violet	<b>BL454EV2</b>	
<b>HR</b> mm 17 	5/0	1	70	36	Violet	<b>BL465EV1</b>	
	4/0	1,5	45	36	Violet	<b>BL464CV1</b>	
	4/0	1,5	70	36	Violet	<b>BL464EV1</b>	
	3/0	2	70	36	Violet	<b>BL463EV1</b>	
<b>2 x HR</b> mm 17 	5/0	1	70	36	Violet	<b>BL465EV2</b>	
	4/0	1,5	70	36	Violet	<b>BL464EV2</b>	
	4/0	1,5	90	36	Violet	<b>BL464GV2</b>	
<b>HR</b> mm 17 - black 	4/0	1,5	70	36	Violet	<b>BL464EVN</b>	
	3/0	2	70	36	Violet	<b>BL463EVN</b>	
	2/0	3	70	36	Violet	<b>BL462EVN</b>	

# BIOLONG

*Absorbable synthetic monofilament suture*

 <b>ROUND BODIED 1/2 circle</b> 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 22 	5/0	1	70	36	Violet	<b>BL485EV1</b>
	4/0	1,5	70	36	Violet	<b>BL484EV1</b>
	3/0	2	70	36	Violet	<b>BL483EV1</b>
	2/0	3	70	36	Violet	<b>BL482EV1</b>
<b>2 x HR</b> mm 22 	4/0	1,5	70	36	Violet	<b>BL484EV2</b>
	4/0	1,5	90	36	Violet	<b>BL484GV2</b>
	3/0	2	70	36	Violet	<b>BL483EV2</b>
<b>HR</b> mm 22 - black 	4/0	1,5	70	36	Violet	<b>BL484EVN</b>
	3/0	2	70	36	Violet	<b>BL483EVN</b>
	2/0	3	70	36	Violet	<b>BL482EVN</b>
<b>2 x HR</b> mm 22 - black 	4/0	1,5	70	36	Violet	<b>BL484EVM</b>
	3/0	2	70	36	Violet	<b>BL483EVM</b>
<b>HR</b> mm 26 	4/0	1,5	70	36	Violet	<b>BL024EV1</b>
	3/0	2	70	36	Violet	<b>BL023EV1</b>
	3/0	2	90	36	Violet	<b>BL023GV1</b>
	2/0	3	70	36	Violet	<b>BL022EV1</b>
	2/0	3	90	36	Violet	<b>BL022GV1</b>
	0	3,5	70	36	Violet	<b>BL021EV1</b>
	1	4	70	36	Violet	<b>BL02AEV1</b>

# BIOLONG

*Absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HR</b> mm 26 	4/0	1,5	70	36	Violet	<b>BL024EV2</b>
	4/0	1,5	90	36	Violet	<b>BL024GV2</b>
	3/0	2	70	36	Violet	<b>BL023EV2</b>
	3/0	2	90	36	Violet	<b>BL023GV2</b>
	2/0	3	70	36	Violet	<b>BL022EV2</b>
	2/0	3	90	36	Violet	<b>BL022GV2</b>
<b>HR</b> mm 26 - black 	3/0	2	70	36	Violet	<b>BL023EVN</b>
	2/0	3	70	36	Violet	<b>BL022EVN</b>
	0	3,5	70	36	Violet	<b>BL021EVN</b>
<b>HR</b> mm 30 	4/0	1,5	70	36	Violet	<b>BL494EV1</b>
	4/0	1,5	90	36	Violet	<b>BL494GV1</b>
	3/0	2	70	36	Violet	<b>BL493EV1</b>
	2/0	3	70	36	Violet	<b>BL492EV1</b>
	0	3,5	70	36	Violet	<b>BL491EV1</b>
	0	3,5	90	36	Violet	<b>BL491GV1</b>
<b>HRS</b> mm 30 - strong 	1	4	70	36	Violet	<b>BL63AEV1</b>
	1	4	90	36	Violet	<b>BL63AGV1</b>
<b>HR</b> mm 36 	3/0	2	70	36	Violet	<b>BL503EV1</b>
	2/0	3	70	36	Violet	<b>BL502EV1</b>
	0	3,5	70	36	Violet	<b>BL501EV1</b>
	0	3,5	90	36	Violet	<b>BL501GV1</b>

# BIOLONG

*Absorbable synthetic monofilament suture*

	ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HRS</b> mm 36 - strong 		3/0	2	70	36	Violet	<b>BL643EV1</b>
		2/0	3	70	36	Violet	<b>BL642EV1</b>
		0	3,5	70	36	Violet	<b>BL641EV1</b>
		0	3,5	90	36	Violet	<b>BL641GV1</b>
		1	4	70	36	Violet	<b>BL64AEV1</b>
		1	4	90	36	Violet	<b>BL64AGV1</b>
<b>HRS</b> mm 40 - strong 		2/0	3	90	36	Violet	<b>BL652GV1</b>
		0	3,5	90	36	Violet	<b>BL651GV1</b>
		1	4	70	36	Violet	<b>BL65AEV1</b>
		1	4	90	36	Violet	<b>BL65AGV1</b>
		1	4	150	36	Violet	<b>BL65AIV1</b>
		2	5	90	36	Violet	<b>BL65BGV1</b>
<b>HRS</b> mm 48 - strong 		2/0	3	70	36	Violet	<b>BL662EV1</b>
		0	3,5	90	36	Violet	<b>BL661GV1</b>
		1	4	90	36	Violet	<b>BL66AGV1</b>
		2	5	90	36	Violet	<b>BL66BGV1</b>
		0	3,5	70	36	Violet	<b>BL4H1EV1</b>
		1	4	90	36	Violet	<b>BL4HAEV1</b>
<b>HRS</b> mm 70 - strong 		1	4	150	36	Violet	<b>BL4HAIV1</b>
		1	4	250	36	Violet	<b>BL4HALV1</b>

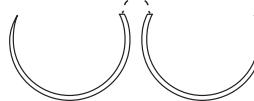
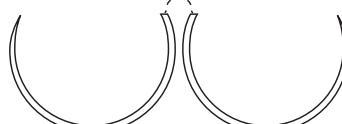
# BIOLONG

*Absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> 3/8 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	<b>USP</b>	<b>EP</b>				
<b>2 x DR</b> mm 9	7/0	0,5	70	36	Violet	<b>BL967EV2</b>
	6/0	0,7	70	36	Violet	<b>BL966EV2</b>
<b>2 x DR</b> mm 11	6/0	0,7	70	36	Violet	<b>BL016EV2</b>
	5/0	1	70	36	Violet	<b>BL015EV2</b>
<b>DR</b> mm 13	4/0	1,5	70	36	Violet	<b>BL014EV2</b>
	6/0	0,7	70	36	Violet	<b>BL046EV1</b>
<b>2 x DR</b> mm 13	5/0	1	70	36	Violet	<b>BL045EV1</b>
	4/0	1,5	70	36	Violet	<b>BL044EV1</b>
<b>DR</b> mm 13 - black	3/0	2	70	36	Violet	<b>BL043EV1</b>
	6/0	0,7	70	36	Violet	<b>BL046EV2</b>
<b>2 x DR</b> mm 13 - black	5/0	1	70	36	Violet	<b>BL045EV2</b>
	4/0	1,5	70	36	Violet	<b>BL044EV2</b>
<b>DR</b> mm 13 - black	3/0	2	70	36	Violet	<b>BL043EV2</b>
	6/0	0,7	70	36	Violet	<b>BL046EVM</b>
<b>2 x DR</b> mm 13 - black	5/0	1	70	36	Violet	<b>BL045EVM</b>
	4/0	1,5	70	36	Violet	<b>BL044EVM</b>
<b>DR</b> mm 13 - black	3/0	2	70	36	Violet	<b>BL043EVM</b>
	4/0	1,5	70	36	Violet	<b>BL064EV1</b>
<b>DR</b> mm 17	4/0	1,5	90	36	Violet	<b>BL064GV1</b>
	3/0	2	70	36	Violet	<b>BL063EV1</b>
<b>DR</b> mm 22	3/0	2	70	36	Violet	<b>BL083EV1</b>

# BIOLONG

*Absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> 5/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x FRS</b> mm 26 - strong	2/0	3	70	36	Violet	<b>BL372EV2</b>
	0	3,5	90	36	Violet	<b>BL371GV2</b>
<b>2 x FRS</b> mm 36 - strong	2/0	3	90	36	Violet	<b>BL352GV2</b>
	0	3,5	90	36	Violet	<b>BL351GV2</b>

 <b>ROUND BODIED</b> straight 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>GR</b> mm 20	5/0	1	35	36	Violet	<b>BL385BV1</b>
	4/0	1,5	35	36	Violet	<b>BL384BV1</b>
	3/0	2	35	36	Violet	<b>BL383BV1</b>
<b>2 x GR</b> mm 20	5/0	1	35	36	Violet	<b>BL385BV2</b>
	4/0	1,5	35	36	Violet	<b>BL384BV2</b>
	4/0	1,5	45	36	Violet	<b>BL384CV2</b>
	3/0	2	35	36	Violet	<b>BL383BV2</b>
	3/0	2	45	36	Violet	<b>BL383CV2</b>

# BIOLONG

*Absorbable synthetic monofilament suture*

BLUNT POINT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE		
HRN mm 45	USP	EP	1	4	90	36	Violet	BL54AGV1
HRNS mm 48 - strong			1	4	90	36	Violet	BL59AGV1

TAPER CUT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE		
HRT mm 17	USP	EP	6/0	0,7	70	36	Violet	BL686EV1
	5/0	1	70	36	Violet	BL685EV1		
	4/0	1,5	70	36	Violet	BL684EV1		
	3/0	2	70	36	Violet	BL683EV1		
	2/0	3	70	36	Violet	BL682EV1		
HRT mm 26	3/0	2	70	36	Violet	BL713EV1		
	2/0	3	70	36	Violet	BL712EV1		
	0	3,5	70	36	Violet	BL711EV1		

# BIOLONG

*Absorbable synthetic monofilament suture*

 <b>TAPER CUT</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>2 x HRT</b> mm 26 	3/0	2	70	36	Violet	<b>BL713EV2</b>
	2/0	3	70	36	Violet	<b>BL712EV2</b>
<b>HRTS</b> mm 36 - strong 	2/0	3	70	36	Violet	<b>BL732EV1</b>
	2/0	3	90	36	Violet	<b>BL732GV1</b>
	0	3,5	70	36	Violet	<b>BL731EV1</b>
	0	3,5	90	36	Violet	<b>BL731GV1</b>
	1	4	90	36	Violet	<b>BL73AGV1</b>
	0	3,5	90	36	Violet	<b>BL741GV1</b>
<b>HRTS</b> mm 40 - strong 	1	4	90	36	Violet	<b>BL74AGV1</b>
	0	3,5	90	36	Violet	<b>BL751GV1</b>
	1	4	90	36	Violet	<b>BL75AGV1</b>

# BIOLONG

*Absorbable synthetic monofilament suture*

	TAPER CUT 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DRT</b> mm 13 		6/0	0,7	45	36	Violet	<b>BL106CV1</b>
		6/0	0,7	70	36	Violet	<b>BL106EV1</b>
		5/0	1	45	36	Violet	<b>BL105CV1</b>
		5/0	1	70	36	Violet	<b>BL105EV1</b>
		4/0	1,5	70	36	Violet	<b>BL104EV1</b>
<b>2 x DRT</b> mm 13 		6/0	0,7	70	36	Violet	<b>BL106EV2</b>
		5/0	1	70	36	Violet	<b>BL105EV2</b>
		4/0	1,5	70	36	Violet	<b>BL104EV2</b>
<b>DRT</b> mm 20 		5/0	1	70	36	Violet	<b>BL125EV1</b>
		4/0	1,5	70	36	Violet	<b>BL124EV1</b>
		3/0	2	70	36	Violet	<b>BL123EV1</b>
		2/0	3	70	36	Violet	<b>BL122EV1</b>
<b>DRT</b> mm 26 		3/0	2	70	36	Violet	<b>BL143EV1</b>
		2/0	3	70	36	Violet	<b>BL142EV1</b>
		0	3,5	70	36	Violet	<b>BL141EV1</b>
<b>DRT</b> mm 32 		3/0	2	70	36	Violet	<b>BL5P3EV1</b>
		2/0	3	70	36	Violet	<b>BL5P2EV1</b>
		0	3,5	70	36	Violet	<b>BL5P1EV1</b>
		1	4	70	36	Violet	<b>BL5PAEV1</b>

# BIOLONG

*Absorbable synthetic monofilament suture*

 <b>REVERSE CUTTING</b> 1/2 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HS</b> mm 22	3/0	2	70	36	Violet	<b>BL793EV1</b>
	2/0	3	70	36	Violet	<b>BL792EV1</b>
<b>HSS</b> mm 26 - strong	3/0	2	70	36	Violet	<b>BL813EV1</b>
	2/0	3	70	36	Violet	<b>BL812EV1</b>
	0	3,5	70	36	Violet	<b>BL811EV1</b>
	1	4	70	36	Violet	<b>BL81AEV1</b>
	2/0	3	70	36	Violet	<b>BL822EV1</b>
<b>HSS</b> mm 36 - strong	2/0	3	90	36	Violet	<b>BL822GV1</b>
	0	3,5	70	36	Violet	<b>BL821EV1</b>
	0	3,5	90	36	Violet	<b>BL821GV1</b>
	1	4	70	36	Violet	<b>BL82AEV1</b>
	1	4	90	36	Violet	<b>BL82AGV1</b>
<b>HSS</b> mm 40 - strong	2/0	3	90	36	Violet	<b>BL832GV1</b>
	0	3,5	70	36	Violet	<b>BL831EV1</b>
	0	3,5	90	36	Violet	<b>BL831GV1</b>
	1	4	70	36	Violet	<b>BL83AEV1</b>
	1	4	90	36	Violet	<b>BL83AGV1</b>
<b>HSS</b> mm 48 - strong	0	3,5	90	36	Violet	<b>BL851GV1</b>
	1	4	70	36	Violet	<b>BL85AEV1</b>
	1	4	90	36	Violet	<b>BL85AGV1</b>
	2	5	70	36	Violet	<b>BL85BEV1</b>
	2	5	90	36	Violet	<b>BL85BGV1</b>

# BIOLONG

*Absorbable synthetic monofilament suture*

	REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DS</b> mm 13 		6/0	0,7	70	36	Violet	<b>BL156EV1</b>
		5/0	1	70	36	Violet	<b>BL155EV1</b>
		4/0	1,5	45	36	Violet	<b>BL154CV1</b>
		4/0	1,5	70	36	Violet	<b>BL154EV1</b>
<b>DS</b> mm 17 		5/0	1	45	36	Violet	<b>BL175CV1</b>
		5/0	1	70	36	Violet	<b>BL175EV1</b>
		4/0	1,5	45	36	Violet	<b>BL174CV1</b>
		4/0	1,5	70	36	Violet	<b>BL174EV1</b>
		3/0	2	70	36	Violet	<b>BL173EV1</b>
<b>DS</b> mm 24 		4/0	1,5	70	36	Violet	<b>BL194EV1</b>
		3/0	2	30	36	Violet	<b>BL193AV1</b>
		3/0	2	45	36	Violet	<b>BL193CV1</b>
		3/0	2	70	36	Violet	<b>BL193EV1</b>
		3/0	2	90	36	Violet	<b>BL193GV1</b>
		2/0	3	70	36	Violet	<b>BL192EV1</b>
		2/0	3	90	36	Violet	<b>BL192GV1</b>
		0	3,5	70	36	Violet	<b>BL191EV1</b>

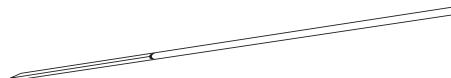
# BIOLONG

*Absorbable synthetic monofilament suture*

 <b>REVERSE CUTTING</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 30 	3/0	2	70	36	Violet	<b>BL213EV1</b>
	2/0	3	70	36	Violet	<b>BL212EV1</b>
	0	3,5	70	36	Violet	<b>BL211EV1</b>
	0	3,5	90	36	Violet	<b>BL211GV1</b>
	1	4	70	36	Violet	<b>BL21AEV1</b>
<b>DS</b> mm 36 	0	3,5	70	36	Violet	<b>BL221EV1</b>
	1	4	70	36	Violet	<b>BL22AEV1</b>
<b>2 x DS</b> mm 36 	2/0	3	45	36	Violet	<b>BL222CV1</b>
	2/0	3	70	36	Violet	<b>BL222EV1</b>
	0	3,5	90	36	Violet	<b>BL231GV1</b>
<b>DS</b> mm 40 	1	4	70	36	Violet	<b>BL23AEV1</b>
	1	4	90	36	Violet	<b>BL23AGV1</b>
	2/0	3	45	36	Violet	<b>BL232CV2</b>
<b>2 x DS</b> mm 40 	2/0	3	70	36	Violet	<b>BL232EV2</b>
	0	3,5	90	36	Violet	<b>BL231GV2</b>

# BIOLONG

*Absorbable synthetic monofilament suture*

 <b>REVERSE CUTTING</b> straight <span style="color: red;">▼</span>	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>GS</b> mm 60 	3/0	2	70	36	Violet	<b>BL423EV1</b>
	2/0	3	70	36	Violet	<b>BL422EV1</b>

 <b>REVERSE CUTTING</b> PRECISION POINT 3/8 circle <span style="color: red;">▼</span>	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DSM</b> mm 11 	6/0	0,7	45	36	Undyed	<b>BL256CU1</b>
	6/0	0,7	45	36	Violet	<b>BL256CV1</b>
<b>DSM</b> mm 13 	5/0	1	45	36	Undyed	<b>BL255CU1</b>
	5/0	1	45	36	Violet	<b>BL255CV1</b>
	6/0	0,7	45	36	Undyed	<b>BL266CU1</b>
	6/0	0,7	45	36	Violet	<b>BL266CV1</b>
	5/0	1	45	36	Undyed	<b>BL265CU1</b>
	5/0	1	45	36	Violet	<b>BL265CV1</b>
	4/0	1,5	45	36	Undyed	<b>BL264CU1</b>
	4/0	1,5	45	36	Violet	<b>BL264CV1</b>

# BIOLONG

*Absorbable synthetic monofilament suture*

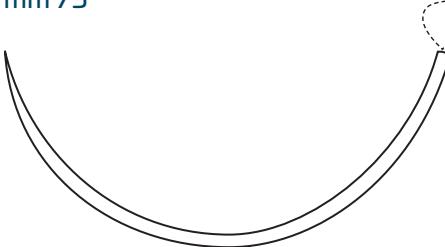
REVERSE CUTTING PRECISION POINT 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DSM</b> mm 16	5/0	1	45	36	Undyed	<b>BL275CU1</b>
	5/0	1	45	36	Violet	<b>BL275CV1</b>
	4/0	1,5	45	36	Undyed	<b>BL274CU1</b>
	4/0	1,5	45	36	Violet	<b>BL274CV1</b>
<b>DSM</b> mm 18	4/0	1,5	45	36	Undyed	<b>BL1E4CU1</b>
	4/0	1,5	45	36	Violet	<b>BL1E4CV1</b>
	3/0	2	45	36	Undyed	<b>BL1E3CU1</b>
	3/0	2	45	36	Violet	<b>BL1E3CV1</b>
<b>DSM</b> mm 24	3/0	2	45	36	Undyed	<b>BL303CU1</b>
	3/0	2	45	36	Violet	<b>BL303CV1</b>
	2/0	3	45	36	Undyed	<b>BL302CU1</b>
	2/0	3	45	36	Violet	<b>BL302CV1</b>
	2/0	3	70	36	Undyed	<b>BL302EU1</b>
	2/0	3	70	36	Violet	<b>BL302EV1</b>

# BIOLONG

*Absorbable synthetic monofilament suture*

	ROUND BODIED PLUS 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HRP</b> mm 22 - black 		4/0	1,5	20	36	Violet	<b>BL484QVQ</b>
		4/0	1,5	70	36	Violet	<b>BL484EVQ</b>
		3/0	2	70	36	Violet	<b>BL484EVQ</b>
<b>HRP</b> mm 26 - black 		3/0	2	70	36	Violet	<b>BL023EVQ</b>
		2/0	3	20	36	Violet	<b>BL022QVQ</b>
		2/0	3	70	36	Violet	<b>BL022EVQ</b>

	ROUND BODIED PLUS ski 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>SRP</b> mm 26 - black 		3/0	2	20	36	Violet	<b>BL4L3QVQ</b>
		3/0	2	120	36	Violet	<b>BL4L3HVQ</b>
		2/0	3	20	36	Violet	<b>BL4L2QVQ</b>
		2/0	3	120	36	Violet	<b>BL4L2HVQ</b>

LOOP SUTURES							
	ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HRS</b> mm 40 - strong		0	3,5	150	36	Violet	<b>BL651IVP</b>
		1	4	150	36	Violet	<b>BL65AIVP</b>
<b>HRS</b> mm 48 - strong		0	3,5	150	36	Violet	<b>BL661IVP</b>
		1	4	150	36	Violet	<b>BL66AIVP</b>
		1	4	240	36	Violet	<b>BL66A4VP</b>
		2	5	150	36	Violet	<b>BL66BIVP</b>
<b>HRS</b> mm 65 - strong		0	3,5	150	36	Violet	<b>BL671IVP</b>
		1	4	120	36	Violet	<b>BL67AHVP</b>
		1	4	150	36	Violet	<b>BL67AIVP</b>
		1	4	240	36	Violet	<b>BL67A4VP</b>
<b>HR</b> mm 75		1	4	150	36	Violet	<b>BL5NAIVP</b>

LOOP SUTURES							
	ROUND BODIED straight 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
GR mm 20		4/0	1,5	40	36	Violet	BL3841VP
		3/0	2	40	36	Violet	BL3831VP

LOOP SUTURES							
	BLUNT POINT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
HRN mm 48		0	3,5	150	36	Violet	BL5511VP
		1	4	150	36	Violet	BL55A1VP

LOOP SUTURES						
 <b>TAPER CUT</b> 1/2 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRTS</b> mm 40 - strong 	0	3,5	150	36	Violet	BL741IVP
	1	4	150	36	Violet	BL74A1VP
	1	4	240	36	Violet	BL74A4VP
<b>HRTS</b> mm 48 - strong 	1	4	150	36	Violet	BL75A1VP
	1	4	200	36	Violet	BL75A2VP

LOOP SUTURES						
 <b>REVERSE CUTTING</b> 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 13 	5/0	1	30	36	Violet	BL155AVP
	5/0	1	30	36	Violet	BL165AVP
<b>DS</b> mm 18 	4/0	1,5	30	36	Violet	BL1D4AVP
	4/0	1,5	70	36	Violet	BL1D4EVP

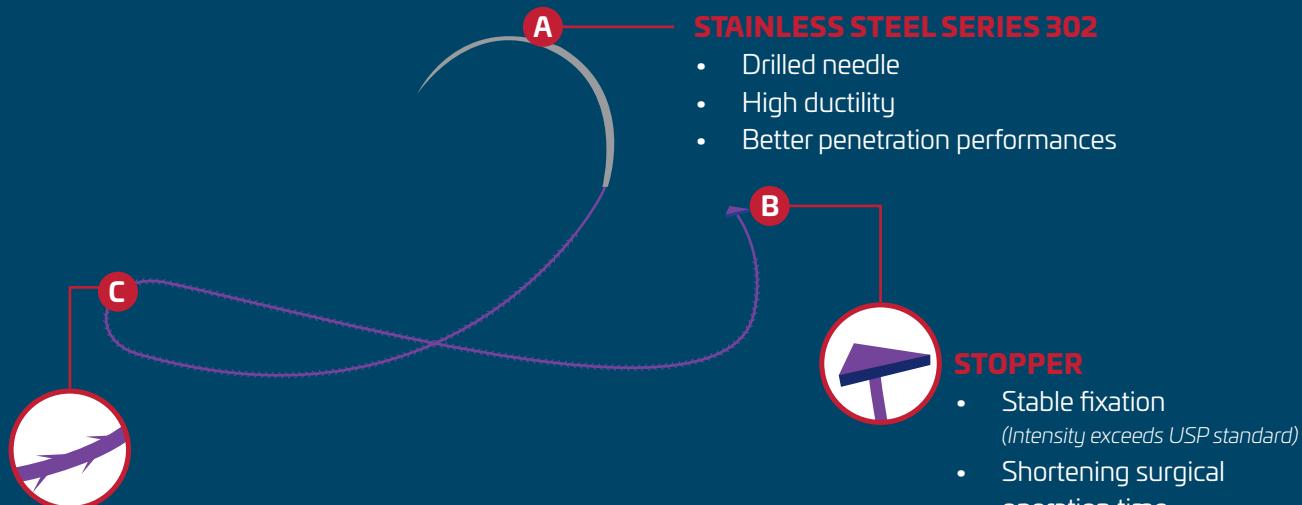
# **BIOLONG**

*Absorbable synthetic monofilament suture*

# BIOLONG® BARBED

## Knotless Wound Closure Device

**BIOLONG® BARBED** is an absorbable barbed suture with a stainless steel series 302 needle and a barbing pattern with tissue closure and a stopper for fixation. Particularly useful for shortening the time of surgery and guaranteeing a better result.

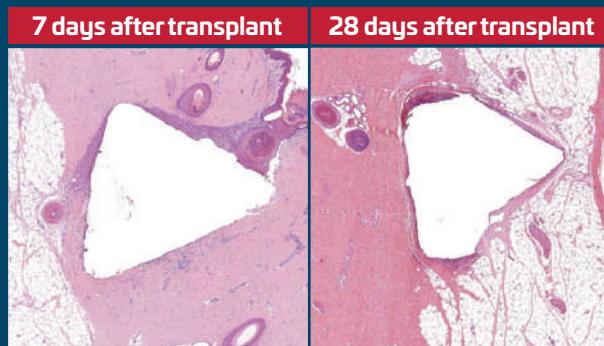


### BARBED PATTERN

- Same performances as general sutures
- Excellent tissue closure

**BIOLONG® BARBED** can offers several benefits compared to standard absorbable suture, one of which is the effect of **reducing the surgical closure time**.

### HISTOPATHOLOGY TEST



Source: Samyang Biopharm

### SUTURE

<b>Material</b>	Polydioxanone (PDO) Absorption period: 180-210 days
<b>USP Size</b>	4-0, 3-0, 2-0, 0, 1
<b>Color</b>	Violet
<b>Length</b>	15 cm, 23 cm, 30 cm, 45 cm, 60 cm

# BIOLONG® BARBED

*Absorbable synthetic monofilament suture*  
*Knotless Wound Closure Device*

ROUND BODIED 1/2 circle ◎	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 17 	4/0	1,5	15	12	Violet	<b>BL4647DZ</b>
	4/0	1,5	23	12	Violet	<b>BL464ZDZ</b>
	4/0	1,5	30	12	Violet	<b>BL464ADZ</b>
	3/0	2	15	12	Violet	<b>BL4637DZ</b>
	3/0	2	23	12	Violet	<b>BL463ZDZ</b>
	3/0	2	30	12	Violet	<b>BL463ADZ</b>
	3/0	2	45	12	Violet	<b>BL463CDZ</b>
	3/0	2	60	12	Violet	<b>BL463DDZ</b>
<b>HR</b> mm 22 	4/0	1,5	15	12	Violet	<b>BL4847DZ</b>
	4/0	1,5	23	12	Violet	<b>BL484ZDZ</b>
	3/0	2	15	12	Violet	<b>BL4837DZ</b>
	3/0	2	23	12	Violet	<b>BL483ZDZ</b>

# BIOLONG® BARBED

*Absorbable synthetic monofilament suture*

*Knotless Wound Closure Device*

ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 26 	4/0	1,5	15	12	Violet	<b>BL0247DZ</b>
	4/0	1,5	23	12	Violet	<b>BL024ZDZ</b>
	4/0	1,5	30	12	Violet	<b>BL024ADZ</b>
	4/0	1,5	60	12	Violet	<b>BL024DDZ</b>
	3/0	2	15	12	Violet	<b>BL0237DZ</b>
	3/0	2	23	12	Violet	<b>BL023ZDZ</b>
	3/0	2	30	12	Violet	<b>BL023ADZ</b>
	3/0	2	45	12	Violet	<b>BL023CDZ</b>
	3/0	2	60	12	Violet	<b>BL023DDZ</b>
	2/0	3	15	12	Violet	<b>BL0227DZ</b>
	2/0	3	23	12	Violet	<b>BL022ZDZ</b>
	2/0	3	30	12	Violet	<b>BL022ADZ</b>
	2/0	3	45	12	Violet	<b>BL022CDZ</b>
	2/0	3	60	12	Violet	<b>BL022DDZ</b>
<b>HR</b> mm 30 	0	3,5	23	12	Violet	<b>BL021ZDZ</b>
	0	3,5	45	12	Violet	<b>BL021CDZ</b>
	3/0	2	23	12	Violet	<b>BL493ZDZ</b>
	2/0	3	23	12	Violet	<b>BL492ZDZ</b>

# BIOLONG® BARBED

*Absorbable synthetic monofilament suture*  
*Knotless Wound Closure Device*

 <b>ROUND BODIED</b> 1/2 circle 	<b>GAUGE</b>			<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
		<b>USP</b>	<b>EP</b>				
<b>HRS</b> mm 30 - strong 	0	3,5	60	12	Violet	<b>BL631DDZ</b>	
	3/0	2	23	12	Violet	<b>BL643ZDZ</b>	
	3/0	2	45	12	Violet	<b>BL643CDZ</b>	
	2/0	3	15	12	Violet	<b>BL6427DZ</b>	
	2/0	3	23	12	Violet	<b>BL642ZDZ</b>	
	2/0	3	30	12	Violet	<b>BL642ADZ</b>	
	2/0	3	45	12	Violet	<b>BL642CDZ</b>	
	2/0	3	60	12	Violet	<b>BL642DDZ</b>	
<b>HRS</b> mm 36 - strong 	0	3,5	15	12	Violet	<b>BL6417DZ</b>	
	0	3,5	23	12	Violet	<b>BL641ZDZ</b>	
	0	3,5	30	12	Violet	<b>BL641ADZ</b>	
	0	3,5	45	12	Violet	<b>BL641CDZ</b>	
	0	3,5	60	12	Violet	<b>BL641DDZ</b>	
	1	4	15	12	Violet	<b>BL64A7DZ</b>	
	1	4	23	12	Violet	<b>BL64AZDZ</b>	
	1	4	30	12	Violet	<b>BL64AADZ</b>	
	1	4	45	12	Violet	<b>BL64ACDZ</b>	
	1	4	60	12	Violet	<b>BL64ADDZ</b>	

# BIOLONG® BARBED

*Absorbable synthetic monofilament suture*

*Knotless Wound Closure Device*

 <b>ROUND BODIED</b> 1/2 circle 	<b>GAUGE</b>			<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
		<b>USP</b>	<b>EP</b>			
<b>HRS</b> mm 40 - strong 	0	3,5	45	12	Violet	<b>BL651CDZ</b>
	1	4	45	12	Violet	<b>BL65ACDZ</b>
<b>HRS</b> mm 48 - strong 	3/0	2	60	12	Violet	<b>BL663DDZ</b>
	0	3,5	15	12	Violet	<b>BL6617DZ</b>
	0	3,5	30	12	Violet	<b>BL661ADZ</b>
	0	3,5	45	12	Violet	<b>BL661CDZ</b>
	1	4	15	12	Violet	<b>BL66A7DZ</b>
	1	4	45	12	Violet	<b>BL66ACDZ</b>
	1	4	60	12	Violet	<b>BL66ADDZ</b>

# BIOLONG® BARBED

*Absorbable synthetic monofilament suture*  
*Knotless Wound Closure Device*

ROUND BODIED 5/8 circle ●	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>FRS</b> mm 26 - strong	3/0	2	15	12	Violet	<b>BL3737DZ</b>
	3/0	2	23	12	Violet	<b>BL373ZDZ</b>
	2/0	3	15	12	Violet	<b>BL3727DZ</b>
	2/0	3	30	12	Violet	<b>BL372ADZ</b>

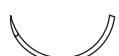
ROUND BODIED straight ●	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>GR</b> mm 20	3/0	2	15	12	Violet	<b>BL3837DZ</b>

ROUND BODIED ski ●	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>SR</b> mm 22	3/0	2	23	12	Violet	<b>BL6N3ZDZ</b>
	0	3,5	30	12	Violet	<b>BL6N1ADZ</b>

# BIOLONG® BARBED

*Absorbable synthetic monofilament suture*  
*Knotless Wound Closure Device*

 <b>BLUNT POINT</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>HRNS</b> mm 36 - strong 	1	4	45	12	Violet	<b>BL56ACDZ</b>
<b>HRNS</b> mm 48 - strong 	0	3,5	45	12	Violet	<b>BL591CDZ</b>
	1	4	45	12	Violet	<b>BL59ACDZ</b>

 <b>TAPER CUT</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>HRT</b> mm 17 	4/0	1,5	15	12	Violet	<b>BL6847DZ</b>
	4/0	1,5	23	12	Violet	<b>BL684ZDZ</b>
	3/0	2	15	12	Violet	<b>BL6837DZ</b>
	3/0	2	23	12	Violet	<b>BL683ZDZ</b>
<b>HRT</b> mm 22 	4/0	1,5	15	12	Violet	<b>BL7047DZ</b>
	4/0	1,5	23	12	Violet	<b>BL704ZDZ</b>
	3/0	2	15	12	Violet	<b>BL7037DZ</b>
	3/0	2	23	12	Violet	<b>BL703ZDZ</b>

# BIOLONG® BARBED

*Absorbable synthetic monofilament suture*  
*Knotless Wound Closure Device*

 <b>TAPER CUT</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	<b>USP</b>	<b>EP</b>				
<b>HRT</b> mm 26 	4/0	1,5	15	12	Violet	<b>BL7147DZ</b>
	4/0	1,5	23	12	Violet	<b>BL714ZDZ</b>
	4/0	1,5	30	12	Violet	<b>BL714ADZ</b>
	3/0	2	15	12	Violet	<b>BL7137DZ</b>
	3/0	2	23	12	Violet	<b>BL713ZDZ</b>
	3/0	2	45	12	Violet	<b>BL713CDZ</b>
	2/0	3	15	12	Violet	<b>BL7127DZ</b>
	2/0	3	23	12	Violet	<b>BL712ZDZ</b>
	2/0	3	30	12	Violet	<b>BL712ADZ</b>
	2/0	3	45	12	Violet	<b>BL712CDZ</b>
	0	3,5	23	12	Violet	<b>BL711ZDZ</b>
	0	3,5	45	12	Violet	<b>BL711CDZ</b>

# BIOLONG® BARBED

*Absorbable synthetic monofilament suture*

*Knotless Wound Closure Device*

	TAPER CUT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HRTS</b> mm 36 - strong 		0	3,5	15	12	Violet	<b>BL7317DZ</b>
		0	3,5	23	12	Violet	<b>BL731ZDZ</b>
		0	3,5	30	12	Violet	<b>BL731ADZ</b>
		0	3,5	45	12	Violet	<b>BL731CDZ</b>
		1	4	15	12	Violet	<b>BL73A7DZ</b>
		1	4	23	12	Violet	<b>BL73AZDZ</b>
		1	4	45	12	Violet	<b>BL73ACDZ</b>

	TAPER CUT 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DRT</b> mm 26 		2/0	3	23	12	Violet	<b>BL142ZDZ</b>
		0	3,5	23	12	Violet	<b>BL141ZDZ</b>
		1	4	23	12	Violet	<b>BL14AZDZ</b>

# BIOLONG® BARBED

*Absorbable synthetic monofilament suture*  
*Knotless Wound Closure Device*

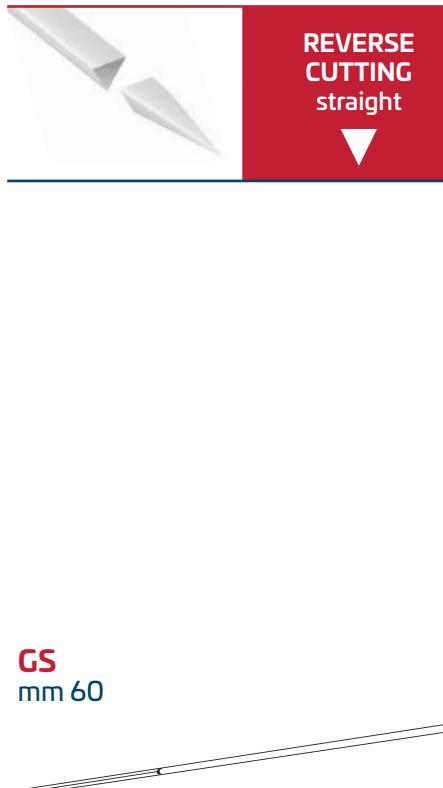
	REVERSE CUTTING 1/2 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HS</b> mm 26		0	3,5	45	12	Violet	<b>BL801CDZ</b>
		1	4	45	12	Violet	<b>BL80ACDZ</b>
<b>HSS</b> mm 36 - strong		2/0	3	30	12	Violet	<b>BL822ADZ</b>
		2/0	3	45	12	Violet	<b>BL822CDZ</b>
		0	3,5	45	12	Violet	<b>BL821CDZ</b>
		1	4	30	12	Violet	<b>BL82AADZ</b>
		1	4	45	12	Violet	<b>BL82ACDZ</b>
		1	4	60	12	Violet	<b>BL82ADDZ</b>
		1	4	60	12	Violet	<b>BL83ADDZ</b>
<b>HSS</b> mm 40 - strong							

	REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DS</b> mm 24		2/0	3	45	12	Violet	<b>BL192CDZ</b>
		2/0	3	60	12	Violet	<b>BL192DDZ</b>

# BIOLONG® BARBED

*Absorbable synthetic monofilament suture*

*Knotless Wound Closure Device*



GS mm 60

REVERSE CUTTING straight ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
GS mm 60	4/0	1,5	45	12	Violet	<b>BL424CDZ</b>
	3/0	2	15	12	Violet	<b>BL4237DZ</b>
	3/0	2	23	12	Violet	<b>BL423ZDZ</b>
	3/0	2	45	12	Violet	<b>BL423CDZ</b>
	2/0	3	15	12	Violet	<b>BL4227DZ</b>
	2/0	3	23	12	Violet	<b>BL422ZDZ</b>
	2/0	3	45	12	Violet	<b>BL422CDZ</b>
	0	3,5	15	12	Violet	<b>BL4217DZ</b>
	0	3,5	23	12	Violet	<b>BL421ZDZ</b>
	0	3,5	45	12	Violet	<b>BL421CDZ</b>
	1	4	15	12	Violet	<b>BL42A7DZ</b>
	1	4	23	12	Violet	<b>BL42AZDZ</b>
	1	4	45	12	Violet	<b>BL42ACDZ</b>

# BIOLONG® BARBED

*Absorbable synthetic monofilament suture*  
*Knotless Wound Closure Device*

 <b>REVERSE CUTTING PRECISION POINT</b> 3/8 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	<b>USP</b>	<b>EP</b>				
<b>DSM</b> mm 16 	4/0	1,5	30	12	Violet	<b>BL274ADZ</b>
<b>DSM</b> mm 18 	4/0	1,5	15	12	Violet	<b>BL1E47DZ</b>
	4/0	1,5	30	12	Violet	<b>BL1E4ADZ</b>
	4/0	1,5	45	12	Violet	<b>BL1E4CDZ</b>
	4/0	1,5	60	12	Violet	<b>BL1E4DDZ</b>
<b>DSM</b> mm 24 	3/0	2	15	12	Violet	<b>BL1E37DZ</b>
	3/0	2	30	12	Violet	<b>BL1E3ADZ</b>
	3/0	2	45	12	Violet	<b>BL1E3CDZ</b>
	3/0	2	60	12	Violet	<b>BL1E3DDZ</b>
	2/0	3	30	12	Violet	<b>BL1E2ADZ</b>
	2/0	3	45	12	Violet	<b>BL1E2CDZ</b>
<b>DSM</b> mm 24 	4/0	1,5	30	12	Violet	<b>BL304ADZ</b>
	4/0	1,5	45	12	Violet	<b>BL304CDZ</b>
	4/0	1,5	60	12	Violet	<b>BL304DDZ</b>
	3/0	2	30	12	Violet	<b>BL303ADZ</b>
	3/0	2	45	12	Violet	<b>BL303CDZ</b>
	3/0	2	60	12	Violet	<b>BL303DDZ</b>
	2/0	3	30	12	Violet	<b>BL302ADZ</b>
	2/0	3	45	12	Violet	<b>BL302CDZ</b>
	2/0	3	60	12	Violet	<b>BL302DDZ</b>
	0	3,5	30	12	Violet	<b>BL301ADZ</b>



# BIOLENE

*Non-absorbable synthetic monofilament suture*

## SPECIFICS

- High tensile strength.
- Easy handling, flexibility and easy execution of the node.
- Excellent knot tying security.
- The uniform size and smooth surface of the suture permit atraumatic passage and excellent sliding through the tissues.
- Low thread memory.

## COLOR

Blue or Undyed

## MOLECULE

Polypropylene

## COATING TYPE

Uncoated

## INFORMATIONS

Biolene sutures are indicated for the approximation and/or ligation of the soft tissues, including the use in cardiovascular surgery and neurosurgery.

Thanks to their specifics, they result particularly indicated for the closure of the skin and in plastic and reconstructive surgery.

**Custom sizes are available on request.**

## SUTURE TENSILE STRENGTH

Biolene suture is non-absorbable, so it isn't known any substantive change in tensile strength.

## ABSORPTION

Non-absorbable

## STERILIZATION

Ethylene oxide

## EXPIRE

5 years

## PACKAGING

The Biolene sutures are also offered in a dedicated packaging to prevent the memory effect.

## CERTIFICATION

CE 0373 class III

# BIOLENE

*Non-absorbable synthetic monofilament suture*

	ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>2 x HR</b> mm 10 		7/0	0,5	60	36	Blue	<b>BE437DB2</b>
		7/0	0,5	75	36	Blue	<b>BE437FB2</b>
		6/0	0,7	60	36	Blue	<b>BE436DB2</b>
		6/0	0,7	75	36	Blue	<b>BE436FB2</b>
		5/0	1	75	36	Blue	<b>BE435FB2</b>
<b>HR</b> mm 13 		6/0	0,7	75	36	Blue	<b>BE456FB1</b>
		5/0	1	75	36	Blue	<b>BE455FB1</b>
		5/0	1	45	36	Blue	<b>BE455CB1</b>
<b>2 x HR</b> mm 13 		7/0	0,5	60	36	Blue	<b>BE457DB2</b>
		7/0	0,5	75	36	Blue	<b>BE457FB2</b>
		6/0	0,7	45	36	Blue	<b>BE456CB2</b>
		6/0	0,7	75	36	Blue	<b>BE456FB2</b>
		6/0	0,7	75	36x5	5 Blue	<b>BE456FK2</b>
		6/0	0,7	120	36	Blue	<b>BE456HB2</b>
		5/0	1	75	36	Blue	<b>BE455FB2</b>
		5/0	1	90	36	Blue	<b>BE455GB2</b>
		4/0	1,5	60	36	Blue	<b>BE454DB2</b>
		4/0	1,5	75	36	Blue	<b>BE454FB2</b>
		4/0	1,5	90	36	Blue	<b>BE454GB2</b>
<b>HR</b> mm 13 - black 		5/0	1	75	36	Blue	<b>BE455FBN</b>
		0	3,5	75	36	Blue	<b>BE451FBN</b>
<b>2 x HR</b> mm 13 - black 		6/0	0,7	75	36	Blue	<b>BE456FBM</b>
		5/0	1	75	36	Blue	<b>BE455FBM</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 17 	5/0	1	75	36	Blue	<b>BE465FB1</b>
	5/0	1	90	36	Blue	<b>BE465GB1</b>
	4/0	1,5	75	36	Blue	<b>BE464FB1</b>
	4/0	1,5	90	36	Blue	<b>BE464GB1</b>
	3/0	2	45	36	Blue	<b>BE463CB1</b>
	3/0	2	75	36	Blue	<b>BE463FB1</b>
	3/0	2	90	36	Blue	<b>BE463GB1</b>
<b>2 x HR</b> mm 17 	5/0	1	75	36	Blue	<b>BE465FB2</b>
	5/0	1	90	36	Blue	<b>BE465GB2</b>
	5/0	1	90	36	Blue soft pledget 3x6	<b>BE465GB8</b>
	4/0	1,5	75	36	Blue	<b>BE464FB2</b>
	4/0	1,5	90	36	Blue / 1:1 ratio	<b>BE464GB2</b>
	4/0	1,5	90	36	Blue hard pledget 3x6	<b>BE464GB3</b>
	3/0	2	75	36	Blue	<b>BE463FB2</b>
<b>2 x HR</b> mm 17 - black 	3/0	2	90	36	Blue	<b>BE463GB2</b>
	5/0	1	90	36	Blue	<b>BE465GBM</b>
	4/0	1,5	90	36	Blue	<b>BE464GBM</b>
<b>2 x HR</b> mm 20 	4/0	1,5	90	36	Blue	<b>BE474GB2</b>
	3/0	2	90	36	Blue	<b>BE473GB2</b>
	2/0	3	90	36	Blue	<b>BE472GB2</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

	ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HR</b> mm 22 		4/0	1,5	75	36	Blue	<b>BE484FB1</b>
		3/0	2	75	36	Blue	<b>BE483FB1</b>
		3/0	2	90	36	Blue	<b>BE483GB1</b>
		2/0	3	75	36	Blue	<b>BE482FB1</b>
		2/0	3	90	36	Blue	<b>BE482GB1</b>
<b>2 x HR</b> mm 22 		5/0	1	90	36	Blue	<b>BE485GB2</b>
		5/0	1	120	36	Blue	<b>BE485HB2</b>
		4/0	1,5	75	36	Blue / 1:1 ratio	<b>BE484FB2</b>
		4/0	1,5	75	36	Blue / 1:1 ratio hard pledget 3x6	<b>BE484FB3</b>
		4/0	1,5	75	36	Blue	<b>BE614FB2</b>
		4/0	1,5	90	36	Blue / 1:1 ratio	<b>BE484GB2</b>
		4/0	1,5	90	36x5	5 Blue / 1:1 ratio	<b>BE484GK2</b>
		4/0	1,5	90	36	Blue	<b>BE614GB2</b>
		4/0	1,5	120	36	Blue / 1:1 ratio	<b>BE484HB2</b>
		4/0	1,5	120	36	Blue	<b>BE614HB2</b>
		3/0	2	90	36	Blue	<b>BE483GB2</b>
		3/0	2	120	36	Blue	<b>BE483HB2</b>
		2/0	3	90	36	Blue	<b>BE482GB2</b>
		2/0	3	120	36	Blue	<b>BE482HB2</b>
		2/0	3	150	36	Blue	<b>BE482IB2</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 22 - black 	4/0	1,5	75	36	Blue	<b>BE484FB1</b>
	2/0	3	90	36	Blue	<b>BE482GB1</b>
<b>2 x HR</b> mm 22 - black 	5/0	1	90	36	Blue	<b>BE485GBM</b>
	5/0	1	120	36	Blue	<b>BE485HBM</b>
	4/0	1,5	90	36	Blue	<b>BE484GBM</b>
	4/0	1,5	120	36	Blue	<b>BE484HBM</b>
	3/0	2	90	36	Blue	<b>BE483GBM</b>
	3/0	2	120	36	Blue	<b>BE483HBM</b>
	2/0	3	90	36	Blue	<b>BE482GBM</b>
	2/0	3	120	36	Blue	<b>BE482HBM</b>
	2/0	3	150	36	Blue	<b>BE482IBM</b>
<b>HRS</b> mm 22 - strong 	4/0	1,5	90	36	Blue	<b>BE614GB1</b>
	5/0	1	75	36	Blue	<b>BE025FB1</b>
<b>HR</b> mm 26 	4/0	1,5	75	36	Blue	<b>BE024FB1</b>
	3/0	2	75	36	Blue	<b>BE023FB1</b>
	2/0	3	75	36	Blue	<b>BE022FB1</b>
	2/0	3	120	36	Blue	<b>BE022HBM</b>
	2/0	3	150	36	Blue	<b>BE022IB1</b>
	0	3,5	75	36	Blue	<b>BE021FB1</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*



ROUND  
BODIED  
1/2 circle  
○

2 x HR  
mm 26



ROUND BODIED 1/2 circle ○	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
	5/0	1	75	36	Blue	<b>BE025FB2</b>
	5/0	1	90	36	Blue	<b>BE025GB2</b>
	5/0	1	90	36	Blue / 1:1 ratio hard pledget 3x6	<b>BE025GB3</b>
	5/0	1	90	36	Blue soft pledget 3x6	<b>BE025GB8</b>
	4/0	1,5	75	36	Blue / 1:1 ratio	<b>BE024FB2</b>
	4/0	1,5	75	36	Blue	<b>BE624FB2</b>
	4/0	1,5	90	36	Blue / 1:1 ratio	<b>BE024GB2</b>
	4/0	1,5	90	36	Blue / 1:1 ratio hard pledget 3x6	<b>BE024GB3</b>
	4/0	1,5	90	36	Blue	<b>BE624GB2</b>
	4/0	1,5	90	36	Blue hard pledget 3x6	<b>BE624GB3</b>
	4/0	1,5	90	36	Blue / 1:1 ratio soft pledget 3x6	<b>BE024GB8</b>
	4/0	1,5	120	36	Blue / 1:1 ratio	<b>BE024HB2</b>
	4/0	1,5	120	36	Blue	<b>BE624HB2</b>
	4/0	1,5	135	36	Blue / 1:1 ratio	<b>BE024MB2</b>
	4/0	1,5	135	36	Blue	<b>BE624MB2</b>
	3/0	2	75	36	Blue	<b>BE023FB2</b>
	3/0	2	90	36	Blue	<b>BE023GB2</b>
	3/0	2	90	36	Blue hard pledget 3x6	<b>BE023GB3</b>
	3/0	2	90	36	Blue soft pledget 3x6	<b>BE023GB8</b>
	3/0	2	120	36	Blue	<b>BE023HB2</b>
	3/0	2	135	36	Blue	<b>BE023MB2</b>
	2/0	3	90	36	Blue	<b>BE022GB2</b>
	2/0	3	120	36	Blue	<b>BE022HB2</b>
	2/0	3	150	36	Blue	<b>BE022IB2</b>

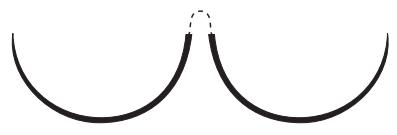
# BIOLENE

*Non-absorbable synthetic monofilament suture*

ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 26 - black 	4/0	1,5	75	36	Blue	<b>BE024FBN</b>
	3/0	2	75	36	Blue	<b>BE023FBN</b>
	2/0	3	75	36	Blue	<b>BE022FBN</b>
	0	3,5	75	36	Blue	<b>BE021FBN</b>
<b>2 x HR</b> mm 26 - black 	4/0	1,5	90	36	Blue	<b>BE024GBM</b>
	4/0	1,5	135	36	Blue	<b>BE024MBM</b>
	3/0	2	90	36	Blue	<b>BE023GBM</b>
	3/0	2	135	36	Blue	<b>BE023MBM</b>
	2/0	3	90	36	Blue	<b>BE022GBM</b>
	2/0	3	120	36	Blue	<b>BE022HBM</b>
<b>HRS</b> mm 26 - strong 	2/0	3	150	36	Blue	<b>BE022IBM</b>
	3/0	2	75	36	Blue	<b>BE623FB1</b>
	2/0	3	75	36	Blue	<b>BE622FB1</b>
	0	3,5	75	36	Blue	<b>BE621FB1</b>
	1	4	75	36	Blue	<b>BE62AFB1</b>
<b>HR</b> mm 30 	3/0	2	75	36	Blue	<b>BE493FB1</b>
	2/0	3	75	36	Blue	<b>BE492FB1</b>
	0	3,5	75	36	Blue	<b>BE491FB1</b>
	1	4	75	36	Blue	<b>BE49AFB1</b>
<b>2 x HR</b> mm 30 	3/0	2	90	36	Blue	<b>BE493GB2</b>
	2/0	3	90	36	Blue	<b>BE492GB2</b>
	2/0	3	120	36	Blue	<b>BE492HB2</b>
	0	3,5	90	36	Blue	<b>BE491GB2</b>

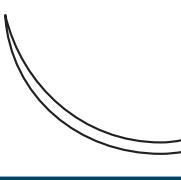
# BIOLENE

*Non-absorbable synthetic monofilament suture*

 <b>ROUND BODIED 1/2 circle</b> 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 30 - black 	3/0	2	75	36	Blue	<b>BE493FBN</b>
	2/0	3	75	36	Blue	<b>BE492FBN</b>
	0	3,5	75	36	Blue	<b>BE491FBN</b>
	1	4	75	36	Blue	<b>BE49AFBN</b>
<b>2 x HR</b> mm 30 - black 	3/0	2	90	36	Blue	<b>BE493GBM</b>
	2/0	3	90	36	Blue	<b>BE492GBM</b>
	2/0	3	75	36	Blue	<b>BE502FB1</b>
	0	3,5	75	36	Blue	<b>BE501FB1</b>
<b>2 x HR</b> mm 36 	3/0	2	90	36	Blue	<b>BE503GB2</b>
	2/0	3	75	36	Blue	<b>BE502FB2</b>
	2/0	3	90	36	Blue	<b>BE502GB2</b>
	2/0	3	120	36	Blue	<b>BE502HB2</b>
	2/0	3	135	36	Blue	<b>BE502MB2</b>
	0	3,5	120	36	Blue	<b>BE501HB2</b>
	1	4	75	36	Blue	<b>BE50AFB2</b>
<b>HR</b> mm 36 - black 	2/0	3	75	36	Blue	<b>BE502FBN</b>
	0	3,5	75	36	Blue	<b>BE501FBN</b>
<b>2 x HR</b> mm 36 - black 	2/0	3	90	36	Blue	<b>BE502GBM</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRS</b> mm 36 - strong 	2/0	3	75	36	Blue	<b>BE642FB1</b>
	0	3,5	75	36	Blue	<b>BE641FB1</b>
	1	4	75	36	Blue	<b>BE64AFB1</b>
	1	4	90	36	Blue	<b>BE64AGB1</b>
<b>HRS</b> mm 40 - strong 	2/0	3	90	36	Blue	<b>BE652GB1</b>
	0	3,5	75	36	Blue	<b>BE651FB1</b>
	0	3,5	90	36	Blue	<b>BE651GB1</b>
	0	3,5	100	36	Blue	<b>BE651NB1</b>
	1	4	75	36	Blue	<b>BE65AFB1</b>
	1	4	90	36	Blue	<b>BE65AGB1</b>
	1	4	100	36	Blue	<b>BE65ANB1</b>
<b>HRS</b> mm 65 - strong 	1	4	150	36	Blue	<b>BE67AIB1</b>
	2	5	150	36	Blue	<b>BE67BIB1</b>

 <b>ROUND BODIED</b> 1/2 circle + 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 26 + <b>HR</b> mm 17 	4/0	1,5	75	36	Blue	<b>BE4N4FB2</b>
	3/0	2	75	36	Blue	<b>BE4N3FB2</b>
	2/0	3	75	36	Blue	<b>BE4N2FB2</b>

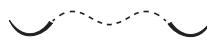
# BIOLENE

*Non-absorbable synthetic monofilament suture*

	ROUND BODIED 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DR</b> mm 5		6/0	0,7	45	36	Undyed	<b>BE966CU2</b>
		6/0	0,7	45	36	Violet	<b>BE966CV2</b>
		5/0	1	45	36	Violet	<b>BE965CV2</b>
<b>2 x DR</b> mm 5		9/0	0,3	18	36	Blue	<b>BE2R9SB2</b>
		9/0	0,3	45	36	Blue	<b>BE2R9CB2</b>
		9/0	0,3	60	36	Blue	<b>BE2R9DB2</b>
<b>DR</b> mm 5 - black		10/0	0,2	13	12	Blue	<b>BE2RX5BH</b>
		9/0	0,3	13	12	Blue	<b>BE2R95BH</b>
<b>2 x DR</b> mm 6		8/0	0,4	45	36	Blue	<b>BE1I8CB2</b>
		8/0	0,4	60	36	Blue	<b>BE1I8DB2</b>
		8/0	0,4	60	36x5	Blue	<b>BE1I8DK2</b>
		8/0	0,4	75	36	Blue	<b>BE1I8FB2</b>
		7/0	0,5	60	36	Blue	<b>BE1I7DB2</b>
<b>2 x DR</b> mm 6 - black		8/0	0,4	45	36	Blue	<b>BE1I8CBM</b>
<b>2 x DR</b> mm 6,5		8/0	0,4	45	36	Blue	<b>BE918CB2</b>
		8/0	0,4	60	36	Blue	<b>BE918DB2</b>
		8/0	0,4	75	36	Blue	<b>BE918FB2</b>
		7/0	0,5	60	36	Blue	<b>BE917DB2</b>
<b>2 x DR</b> mm 6,5 - black		8/0	0,4	45	36	Blue	<b>BE918CBM</b>
		8/0	0,4	60	36	Blue	<b>BE918DBM</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

ROUND BODIED 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DR</b> mm 8 	8/0	0,4	45	12	Blue	<b>BE928CBZ</b>
	8/0	0,4	45	36	Blue	<b>BE928CB2</b>
	8/0	0,4	60	36	Blue	<b>BE928DB2</b>
	8/0	0,4	60	36x2	Blue	<b>BE928DJ2</b>
	8/0	0,4	75	12x2	Blue	<b>BE928FJD</b>
	8/0	0,4	75	36	Blue	<b>BE928FB2</b>
<b>2 x DR</b> mm 8 	7/0	0,5	60	12x2	Blue	<b>BE927DJD</b>
	7/0	0,5	60	36	Blue	<b>BE927DB2</b>
	7/0	0,5	75	36	Blue	<b>BE927FB2</b>
	6/0	0,7	45	36	Blue	<b>BE926CB2</b>
	6/0	0,7	60	36	Blue	<b>BE926DB2</b>
	6/0	0,7	75	36	Blue	<b>BE926FB2</b>
	6/0	0,7	90	36	Blue	<b>BE926GB2</b>
	8/0	0,4	45	36	Blue	<b>BE928CBM</b>
	8/0	0,4	60	36	Blue	<b>BE928DBM</b>
	8/0	0,4	75	36	Blue	<b>BE928FBM</b>
<b>2 x DR</b> mm 8 - black 	7/0	0,5	60	36	Blue	<b>BE927DBM</b>
	7/0	0,5	75	36	Blue	<b>BE927FBM</b>
	6/0	0,7	60	36	Blue	<b>BE926DBM</b>
	6/0	0,7	75	36	Blue	<b>BE926FBM</b>
	6/0	0,7	90	36	Blue	<b>BE926GBM</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

ROUND BODIED 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DR</b> mm 9 	8/0	0,4	45	36	Blue	<b>BE968CB2</b>
	8/0	0,4	60	36	Blue	<b>BE968DB2</b>
	8/0	0,4	75	36	Blue	<b>BE968FB2</b>
	7/0	0,5	60	36	Blue	<b>BE967DB2</b>
	7/0	0,5	75	36	Blue	<b>BE967FB2</b>
	7/0	0,5	75	36x5	Blue	<b>BE967FK2</b>
	6/0	0,7	60	36	Blue	<b>BE966DB2</b>
	6/0	0,7	75	36	Blue	<b>BE966FB2</b>
	6/0	0,7	90	36	Blue	<b>BE966GB2</b>
<b>2 x DR</b> mm 9 - black 	8/0	0,4	45	36	Blue	<b>BE968CBM</b>
	8/0	0,4	60	36	Blue	<b>BE968DBM</b>
	8/0	0,4	75	36	Blue	<b>BE968FBM</b>
	7/0	0,5	60	36	Blue	<b>BE967DBM</b>
	7/0	0,5	75	36	Blue	<b>BE967FBM</b>
	6/0	0,7	60	36	Blue	<b>BE966DBM</b>
	6/0	0,7	60	36x4	Blue	<b>BE966DHM</b>
	6/0	0,7	75	36	Blue	<b>BE966FBM</b>
	6/0	0,7	90	36	Blue	<b>BE966GBM</b>
<b>DR</b> mm 10 	7/0	0,5	75	36	Blue	<b>BE037FB1</b>
	6/0	0,7	75	36	Blue	<b>BE036FB1</b>
	5/0	1	75	36	Blue	<b>BE035FB1</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

ROUND BODIED 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DR</b> mm 10 	8/0	0,4	60	36	Blue	<b>BE038DB2</b>
	7/0	0,5	45	36	Blue	<b>BE037CB2</b>
	7/0	0,5	60	36	Blue	<b>BE037DB2</b>
	7/0	0,5	75	36	Blue	<b>BE037FB2</b>
	6/0	0,7	45	36	Blue	<b>BE036CB2</b>
	6/0	0,7	60	36	Blue	<b>BE036DB2</b>
	6/0	0,7	75	36	Blue	<b>BE036FB2</b>
	5/0	1	60	36	Blue	<b>BE035DB2</b>
<b>DR</b> mm 13 	6/0	0,7	75	36	Blue	<b>BE046FB1</b>
	5/0	1	75	36	Blue	<b>BE045FB1</b>
	4/0	1,5	75	36	Blue	<b>BE044FB1</b>
<b>2 x DR</b> mm 13 	7/0	0,5	45	36	Blue	<b>BE047CB2</b>
	7/0	0,5	60	36	Blue	<b>BE047DB2</b>
	7/0	0,5	75	36	Blue	<b>BE047FB2</b>
	6/0	0,7	45	36	Blue	<b>BE046CB2</b>
	6/0	0,7	60	36	Blue	<b>BE046DB2</b>
	6/0	0,7	75	36	Blue	<b>BE046FB2</b>
	6/0	0,7	90	36	Blue	<b>BE046GB2</b>
	5/0	1	45	36	Blue	<b>BE045CB2</b>
	5/0	1	60	36	Blue	<b>BE045DB2</b>
	5/0	1	75	36	Blue	<b>BE045FB2</b>
	5/0	1	90	36	Blue	<b>BE045GB2</b>

 <b>ROUND BODIED</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DR</b> mm 13 - black 	6/0	0,7	60	36	Blue	<b>BE046DBM</b>
	6/0	0,7	75	36	Blue	<b>BE046FBM</b>
	6/0	0,7	75	36x4	Blue	<b>BE046FHM</b>
	6/0	0,7	75	36x5	Blue	<b>BE046FKM</b>
	5/0	1	60	36	Blue	<b>BE045DBM</b>
	5/0	1	75	36	Blue	<b>BE045FBM</b>
	5/0	1	90	36	Blue	<b>BE045GBM</b>
<b>DR</b> mm 17 	5/0	1	75	36	Blue	<b>BE065FB1</b>
	5/0	1	90	36	Blue	<b>BE065GB1</b>
	4/0	1,5	75	36	Blue	<b>BE064FB1</b>
	4/0	1,5	90	36	Blue	<b>BE064GB1</b>
<b>2 x DR</b> mm 17 	5/0	1	60	36	Blue	<b>BE065DB2</b>
	5/0	1	75	36	Blue	<b>BE065FB2</b>
	5/0	1	90	36	Blue	<b>BE065GB2</b>
	4/0	1,5	60	36	Blue	<b>BE064DB2</b>
	4/0	1,5	75	36	Blue	<b>BE064FB2</b>
	4/0	1,5	90	36	Blue	<b>BE064GB2</b>
	4/0	1,5	90	36	Blue hard pledget 3x6	<b>BE064GB3</b>
	4/0	1,5	120	36	Blue	<b>BE064HB2</b>
	2/0	3	120	36	Blue	<b>BE062HB2</b>

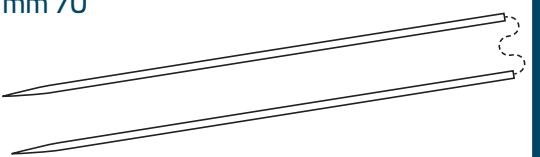
# BIOLENE

*Non-absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DR</b> mm 17 - black 	5/0	1	75	36	Blue	<b>BE065FBN</b>
	4/0	1,5	75	36	Blue	<b>BE064FBN</b>
	4/0	1,5	90	36	Blue	<b>BE064GBN</b>
	4/0	1,5	120	36	Blue	<b>BE064HBN</b>
	3/0	2	75	36	Blue	<b>BE063FBN</b>
<b>2 x DR</b> mm 17 - black 	4/0	1,5	75	36	Blue	<b>BE064FBM</b>
	4/0	1,5	90	36	Blue	<b>BE064GBM</b>
<b>2 x DR</b> mm 22 	4/0	1,5	75	36	Blue	<b>BE084FB2</b>
	4/0	1,5	75	36	Blue soft pledge 3x6	<b>BE084FB8</b>
	4/0	1,5	90	36	Blue	<b>BE084GB2</b>
	4/0	1,5	120	36	Blue	<b>BE084HB2</b>
	3/0	2	75	36	Blue	<b>BE083FB2</b>
	2/0	3	120	36	Blue	<b>BE082HB2</b>
<b>2 x DR</b> mm 26 	3/0	2	75	36	Blue	<b>BE1C3FB2</b>
	2/0	3	75	36	Blue	<b>BE1C2FB2</b>

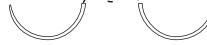
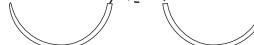
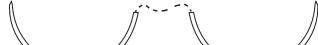
# BIOLENE

*Non-absorbable synthetic monofilament suture*

ROUND BODIED straight 	GAUGE	THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
<b>2 x GR</b> mm 70 	2/0      3 USP      EP	75	36	Blue	<b>BE4V2FB2</b>
BLUNT POINT 1/2 circle 	GAUGE	THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
<b>HRN</b> mm 40 	1      4 USP      EP	100	36	Blue	<b>BE53ANB1</b>
<b>HRNS</b> mm 45 - strong 	1      4 USP      EP	100	36	Blue	<b>BE54ANB1</b>

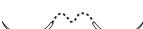
# BIOLENE

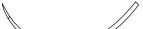
*Non-absorbable synthetic monofilament suture*

MICRO TAPER CUT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HMT</b> mm 13 	6/0	0,7	60	36	Blue	<b>BE456DBT</b>
	5/0	1	75	36	Blue	<b>BE455FBT</b>
<b>2 x HMT</b> mm 17 	5/0	1	90	36	Blue	<b>BE465GBT</b>
	4/0	1,5	90	36	Blue	<b>BE464GBT</b>
<b>2 x HMT</b> mm 20 	4/0	1,5	90	36	Blue	<b>BE474GBT</b>
	4/0	1,5	90	36	Blue	<b>BE024GBT</b>
<b>2 x HMT</b> mm 26 	3/0	2	90	36	Blue	<b>BE023GBT</b>
	2/0	3	90	36	Blue	<b>BE022GBT</b>
	3/0	2	75	36	Blue	<b>BE493FBT</b>
<b>2 x HMT</b> mm 30 	3/0	2	90	36	Blue	<b>BE493GBT</b>
	2/0	3	75	36	Blue	<b>BE492FBT</b>
	2/0	3	90	36	Blue	<b>BE492GBT</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

 <b>MICRO TAPER CUT 3/8 circle</b> 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DMT</b> mm 8 	7/0	0,5	60	36	Blue	<b>BE927DBT</b>
	6/0	0,7	60	36	Blue	<b>BE926DBT</b>
	5/0	1	60	36	Blue	<b>BE925DBT</b>
<b>2 x DMT</b> mm 8 - black 	8/0	0,4	60	36	Blue	<b>BE928DBU</b>
	8/0	0,4	60	36	Blue	<b>BE038DBT</b>
	7/0	0,5	75	36	Blue	<b>BE037FBT</b>
<b>2 x DMT</b> mm 10 	6/0	0,7	60	36	Blue	<b>BE036DBT</b>
	6/0	0,7	75	36	Blue	<b>BE036FBT</b>
	5/0	1	60	36	Blue	<b>BE035DBT</b>
	7/0	0,5	75	36	Blue	<b>BE037FBU</b>
	6/0	0,7	75	36	Blue	<b>BE036FBU</b>

 <b>TAPER CUT bicurve</b> 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>BRT</b> mm 24 	2/0	3	110	36	Blue	<b>BE5F2PB1</b>
	0	3,5	110	36	Blue	<b>BE5F1PB1</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

	TAPER CUT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HRT</b> mm 17 		5/0	1	75	36	Blue	<b>BE685FB1</b>
		4/0	1,5	75	36	Blue	<b>BE684FB1</b>
<b>2 x HRT</b> mm 17 		5/0	1	90	36	Blue	<b>BE685GB2</b>
		4/0	1,5	75	36	Blue	<b>BE684FB2</b>
		4/0	1,5	90	36	Blue	<b>BE684GB2</b>
		4/0	1,5	90	36	Blue hard pledget 3x6	<b>BE684GB3</b>
		4/0	1,5	120	36	Blue	<b>BE684HB2</b>
		3/0	2	75	36	Blue	<b>BE683FB2</b>
		3/0	2	90	36	Blue	<b>BE683GB2</b>
		3/0	2	120	36	Blue	<b>BE683HB2</b>
		2/0	3	120	36	Blue	<b>BE682HB2</b>
		4/0	1,5	75	36	Blue	<b>BE704FB1</b>
<b>HRT</b> mm 22 		3/0	2	75	36	Blue	<b>BE703FB1</b>
		4/0	1,5	90	36	Blue	<b>BE704GB2</b>
<b>2 x HRT</b> mm 22 		3/0	2	90	36	Blue	<b>BE703GB2</b>
		3/0	2	75	36	Blue	<b>BE713FB1</b>
		2/0	3	75	36	Blue	<b>BE712FB1</b>
<b>HRT</b> mm 26 		0	3,5	75	36	Blue	<b>BE711FB1</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

TAPER CUT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HRT</b> mm 26 	5/0	1	75	36	Blue	<b>BE715FB2</b>
	5/0	1	90	36	Blue	<b>BE715GB2</b>
	4/0	1,5	75	36	Blue	<b>BE714FB2</b>
	4/0	1,5	90	36	Blue	<b>BE714GB2</b>
	4/0	1,5	120	36	Blue	<b>BE714HB2</b>
	3/0	2	75	36	Blue	<b>BE713FB2</b>
	3/0	2	90	36	Blue	<b>BE713GB2</b>
	3/0	2	120	36	Blue	<b>BE713HB2</b>
	2/0	3	75	36	Blue	<b>BE712FB2</b>
	2/0	3	90	36	Blue	<b>BE712GB2</b>
	2/0	3	120	36	Blue	<b>BE712HB2</b>
	0	3,5	90	36	Blue	<b>BE711GB2</b>
	0	3,5	120	36	Blue	<b>BE711HB2</b>
	0	3,5	140	36	Blue	<b>BE711UB2</b>
<b>2 x HRT</b> mm 30 	4/0	1,5	90	36	Blue	<b>BE2G4GB2</b>
	4/0	1,5	120	36	Blue	<b>BE2G4HB2</b>
	3/0	2	90	36	Blue	<b>BE2G3GB2</b>
	3/0	2	120	36	Blue	<b>BE2G3HB2</b>
	2/0	3	90	36	Blue	<b>BE2G2GB2</b>
	2/0	3	120	36	Blue	<b>BE2G2HB2</b>
<b>HRTS</b> mm 36 - strong 	2/0	3	75	36	Blue	<b>BE732FB1</b>
	0	3,5	75	36	Blue	<b>BE731FB1</b>
	1	4	75	36	Blue	<b>BE73AFA1</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

 <b>TAPER CUT</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DRT</b> mm 8 	8/0	0,4	60	36	Blue	<b>BE1N8DB2</b>
	7/0	0,5	60	36	Blue	<b>BE1N7DB2</b>
	6/0	0,7	75	36	Blue	<b>BE1N6FB2</b>
<b>2 x DRT</b> mm 10 	7/0	0,5	60	36	Blue	<b>BE107DB2</b>
	6/0	0,7	60	36	Blue	<b>BE106DB2</b>
	6/0	0,7	75	36	Blue	<b>BE106FB2</b>
<b>DRT</b> mm 13 	6/0	0,7	75	36	Blue	<b>BE106FB1</b>
	5/0	1	75	36	Blue	<b>BE105FB1</b>
<b>2 x DRT</b> mm 13 	7/0	0,5	75	36	Blue	<b>BE107FB2</b>
	6/0	0,7	60	36	Blue	<b>BE106DB2</b>
	6/0	0,7	75	36	Blue	<b>BE106FB2</b>
	6/0	0,7	90	36	Blue	<b>BE106GB2</b>
	5/0	1	75	36	Blue	<b>BE105FB2</b>
	5/0	1	90	36	Blue	<b>BE105GB2</b>
	4/0	1,5	75	36	Blue	<b>BE104FB2</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

	TAPER CUT 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DRT</b> mm 17 		6/0	0,7	75	36	Blue	<b>BE116FB1</b>
		5/0	1	75	36	Blue	<b>BE115FB1</b>
		4/0	1,5	75	36	Blue	<b>BE114FB1</b>
<b>2 x DRT</b> mm 17 		5/0	1	75	36	Blue	<b>BE115FB2</b>
		5/0	1	90	36	Blue	<b>BE115GB2</b>
		5/0	1	120	36	Blue	<b>BE115HB2</b>
		4/0	1,5	75	36	Blue	<b>BE114FB2</b>
		4/0	1,5	90	36	Blue	<b>BE114GB2</b>
<b>DRT</b> mm 26 		4/0	1,5	75	36	Blue	<b>BE144FB1</b>
		3/0	2	75	36	Blue	<b>BE143FB1</b>
		3/0	2	90	36	Blue	<b>BE143GB1</b>
<b>2 x DRT</b> mm 26 		4/0	1,5	75	36	Blue	<b>BE144FB2</b>
		4/0	1,5	90	36	Blue	<b>BE144GB2</b>
		4/0	1,5	120	36	Blue	<b>BE144HB2</b>
		3/0	2	90	36	Blue	<b>BE143GB2</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

 <b>REVERSE CUTTING</b> 1/2 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HS</b> mm 18	5/0	1	45	36	Blue	<b>BE2B5CB1</b>
	4/0	1,5	45	36	Blue	<b>BE794CB1</b>
<b>HS</b> mm 22	4/0	1,5	75	36	Blue	<b>BE794FB1</b>
	3/0	2	45	36	Blue	<b>BE793CB1</b>
	3/0	2	75	36	Blue	<b>BE793FB1</b>
<b>HS</b> mm 26	3/0	2	75	36	Blue	<b>BE803FB1</b>
	2/0	3	75	36	Blue	<b>BE802FB1</b>
	0	3,5	75	36	Blue	<b>BE801FB1</b>
<b>HS</b> mm 30	3/0	2	75	36	Blue	<b>BE2E3FB1</b>
	2/0	3	75	36	Blue	<b>BE2E2FB1</b>
	0	3,5	75	36	Blue	<b>BE2E1FB1</b>
<b>HS</b> mm 36	2/0	3	75	36	Blue	<b>BE2L2FB1</b>
	0	3,5	75	36	Blue	<b>BE2L1FB1</b>
<b>HS</b> mm 40	0	3,5	45	36	Blue	<b>BE1F1CB1</b>
	0	3,5	75	36	Blue	<b>BE1F1FB1</b>
	0	3,5	100	36	Blue	<b>BE1F1NB1</b>
<b>HS</b> mm 45	2/0	3	75	36	Blue	<b>BE2U2FB1</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

 <b>REVERSE CUTTING</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 13 	6/0	0,7	45	36	Blue	<b>BE156CB1</b>
	5/0	1	45	36	Blue	<b>BE155CB1</b>
	5/0	1	75	36	Undyed	<b>BE155FU1</b>
	5/0	1	75	36	Blue	<b>BE155FB1</b>
	4/0	1,5	45	36	Blue	<b>BE154CB1</b>
	4/0	1,5	75	36	Undyed	<b>BE154FU1</b>
	4/0	1,5	75	36	Blue	<b>BE154FB1</b>
	3/0	2	45	36	Blue	<b>BE153CB1</b>
<b>DS</b> mm 16 	6/0	0,7	45	36	Blue	<b>BE166CB1</b>
	5/0	1	45	36	Blue	<b>BE165CB1</b>
	5/0	1	75	36	Blue	<b>BE165FB1</b>
	4/0	1,5	45	36	Blue	<b>BE164CB1</b>
	4/0	1,5	75	36	Blue	<b>BE164FB1</b>
<b>DS</b> mm 18 	5/0	1	45	36	Blue	<b>BE1D5CB1</b>
	5/0	1	75	36	Blue	<b>BE1D5FB1</b>
	4/0	1,5	45	36	Blue	<b>BE1D4CB1</b>
	4/0	1,5	75	36	Blue	<b>BE1D4FB1</b>
	3/0	2	45	36	Blue	<b>BE1D3CB1</b>
	3/0	2	75	36	Undyed	<b>BE1D3FU1</b>
	3/0	2	75	36	Blue	<b>BE1D3FB1</b>
	2/0	3	45	36	Blue	<b>BE1D2CB1</b>
	2/0	3	75	36	Blue	<b>BE1D2FB1</b>

# BIOLENE

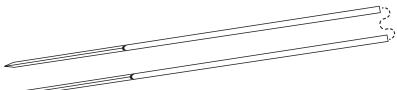
*Non-absorbable synthetic monofilament suture*

	REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
DS mm 24		4/0	1,5	45	36	Blue	BE194CB1
		4/0	1,5	75	36	Blue	BE194FB1
		3/0	2	45	36	Blue	BE193CB1
		3/0	2	75	36	Blue	BE193FB1
		2/0	3	75	36	Blue	BE192FB1
		0	3,5	75	36	Blue	BE191FB1
DS mm 26		4/0	1,5	45	36	Blue	BE204CB1
		3/0	2	45	36	Blue	BE203CB1
		3/0	2	75	36	Blue	BE203FB1
		2/0	3	45	36	Blue	BE202CB1
		2/0	3	75	36	Blue	BE202FB1
		0	3,5	75	36	Blue	BE201FB1
DS mm 30		3/0	2	75	36	Blue	BE213FB1
		2/0	3	75	36	Blue	BE212FB1
		0	3,5	75	36	Blue	BE211FB1
		1	4	75	36	Blue	BE21AFB1
DS mm 36		3/0	2	75	36	Blue	BE223FB1
		3/0	2	90	36	Blue	BE223GB1
		2/0	3	75	36	Blue	BE222FB1
		0	3,5	75	36	Blue	BE221FB1
		1	4	90	36	Blue	BE22AGB1

# BIOLENE

*Non-absorbable synthetic monofilament suture*

	REVERSE CUTTING 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DS</b> mm 40		3/0	2	75	36	Blue	<b>BE233FB1</b>
		2/0	3	75	36	Blue	<b>BE232FB1</b>
		0	3,5	75	36	Blue	<b>BE231FB1</b>
		1	4	75	36	Blue	<b>BE23AFB1</b>

	REVERSE CUTTING straight 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>2 x GS</b> mm 50		4/0	1,5	35	36	Blue	<b>BE414BB2</b>
		2/0	3	35	36	Blue	<b>BE412BB2</b>
<b>GS</b> mm 60		3/0	2	75	36	Blue	<b>BE423FB1</b>
		2/0	3	75	36	Blue	<b>BE422FB1</b>
		2/0	3	90	36	Blue	<b>BE422GB1</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

 <b>REVERSE CUTTING PRECISION POINT</b> 3/8 circle 	GAUGE		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>DSM</b> mm 8	7/0	0,5	45	36	Blue	<b>BE997CB1</b>
	6/0	0,7	45	36	Blue	<b>BE996CB1</b>
<b>DSM</b> mm 11	7/0	0,5	45	36	Blue	<b>BE257CB1</b>
	6/0	0,7	45	36	Blue	<b>BE256CB1</b>
<b>DSM</b> mm 13	6/0	0,7	45	36	Blue	<b>BE266CB1</b>
	5/0	1	45	36	Undyed	<b>BE265CU1</b>
	5/0	1	45	36	Blue	<b>BE265CB1</b>
<b>DSM</b> mm 16	4/0	1,5	45	36	Blue	<b>BE264CB1</b>
	6/0	0,7	45	36	Blue	<b>BE276CB1</b>
	5/0	1	45	36	Blue	<b>BE275CB1</b>
<b>DSM</b> mm 18	4/0	1,5	45	36	Blue	<b>BE274CB1</b>
	3/0	2	45	36	Blue	<b>BE273CB1</b>
	5/0	1	45	36	Blue	<b>BE1E5CB1</b>
<b>DSM</b> mm 18	4/0	1,5	45	36	Undyed	<b>BE1E4CU1</b>
	4/0	1,5	45	36	Blue	<b>BE1E4CB1</b>
	3/0	2	45	36	Blue	<b>BE1E3CB1</b>

# BIOLENE

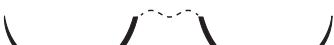
*Non-absorbable synthetic monofilament suture*

	REVERSE CUTTING PRECISION POINT 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DSM</b> mm 24		5/0	1,0	45	36	Blue	<b>BE305CB1</b>
		4/0	1,5	45	36	Blue	<b>BE304CB1</b>
		4/0	1,5	75	36	Blue	<b>BE304FB1</b>
		3/0	2	45	36	Blue	<b>BE303CB1</b>
		2/0	3	45	36	Blue	<b>BE302CB1</b>
		2/0	3	75	36	Blue	<b>BE302FB1</b>
<b>DSM</b> mm 30		3/0	2	75	36	Blue	<b>BE313FB1</b>
		2/0	3	75	36	Blue	<b>BE312FB1</b>

	ROUND BODIED PLUS 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>HRP</b> mm 13 - black		5/0	1	75	36	Blue	<b>BE455FBQ</b>
		4/0	1,5	75	36	Blue	<b>BE464FBQ</b>
		3/0	2	75	36	Blue	<b>BE463FBQ</b>
		5/0	1	90	36	Blue	<b>BE465GBR</b>
		4/0	1,5	90	36	Blue	<b>BE464GBR</b>
		3/0	2	90	36	Blue	<b>BE463GBR</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

 <b>ROUND BODIED PLUS</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRP</b> mm 22 - black 	4/0	1,5	75	36	Blue	<b>BE484FBQ</b>
	4/0	1,5	90	36	Blue	<b>BE484GBQ</b>
	3/0	2	75	36	Blue	<b>BE483FBQ</b>
<b>2 x HRP</b> mm 22 - black 	4/0	1,5	75	36	Blue	<b>BE484FBR</b>
	4/0	1,5	90	36	Blue	<b>BE484GBR</b>
	3/0	2	75	36	Blue	<b>BE483FBR</b>
<b>HRP</b> mm 26 - black 	4/0	1,5	75	36	Blue	<b>BE024FBQ</b>
	3/0	2	75	36	Blue	<b>BE023FBQ</b>
	3/0	2	90	36	Blue	<b>BE023GBQ</b>
<b>2 x HRP</b> mm 26 - black 	2/0	3	75	36	Blue	<b>BE022FBR</b>
	4/0	1,5	90	36	Blue	<b>BE024GBR</b>
	4/0	1,5	120	36	Blue	<b>BE024HBR</b>
<b>3 x HRP</b> mm 26 - black 	3/0	2	90	36	Blue	<b>BE023GBR</b>
	2/0	3	75	36	Blue	<b>BE022FBR</b>
	2/0	3	90	36	Blue	<b>BE022GBR</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

 <b>ROUND BODIED PLUS</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRP</b> mm 30 - black	3/0	2	75	36	Blue	<b>BE493FBQ</b>
	2/0	3	75	36	Blue	<b>BE492FBQ</b>
<b>2 x HRP</b> mm 30 - black	3/0	2	75	36	Blue	<b>BE493FBR</b>
	3/0	2	90	36	Blue	<b>BE493GBR</b>
<b>2 x HRP</b> mm 30 - black	2/0	3	75	36	Blue	<b>BE492FBR</b>
	2/0	3	90	36	Blue	<b>BE492GBR</b>
<b>HRP</b> mm 36 - black	2/0	3	75	36	Blue	<b>BE502FBQ</b>
	2/0	3	90	36	Blue	<b>BE502FBR</b>

 <b>ROUND BODIED PLUS</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DRP</b> mm 17 - black	5/0	1	75	36	Blue	<b>BE065FBQ</b>
	4/0	1,5	75	36	Blue	<b>BE064FBQ</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

LOOP SUTURES						
 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRS</b> mm 48 - strong	1	4	150	36	Blue	<b>BE66AIBP</b>

LOOP SUTURES						
 <b>ROUND BODIED</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DR</b> mm 18	4/0	1,5	30	36	Blue	<b>BE1L4ABP</b>
	3/0	2	30	36	Blue	<b>BE1L3ABP</b>

LOOP SUTURES						
 <b>REVERSE CUTTING</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 18	4/0	1,5	30	36	Blue	<b>BE1D4ABP</b>
	3/0	2	30	36	Blue	<b>BE1D3ABP</b>

ATRAUMATIC LOOP SUTURES							
	ATRAUMATIC SPATULA 1/4 circle	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
VZ mm 13		10/0	0,2	10	12	Blue	BE9YXTBK
		10/0	0,2	10	36	Blue	BE9YXTBP

ATRAUMATIC LOOP SUTURES							
	ATRAUMATIC SPATULA straight	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
GZ mm 16		10/0	0,2	15	12	Blue	BE9DX7BK

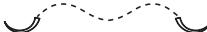
ATRAUMATIC LOOP SUTURES							
	TAPER CUT 1/4 circle	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
VRT mm 15		10/0	0,2	20	12	Blue	BE5JXQBK

# BIOLENE

*Non-absorbable synthetic monofilament suture*

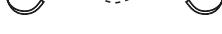
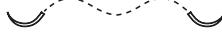
 <b>TAPER CUT</b> 1/4 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x VRT</b> mm 13 	10/0	0,2	20	12	Blue	<b>BE6FXQBD</b>
			30	12	Blue	<b>BE6FXABD</b>

 <b>ATRAUMATIC SPATULA</b> 1/4 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x VZ</b> mm 16 	10/0	0,2	20	12	Blue	<b>BE9KXQBD</b>

 <b>ATRAUMATIC SPATULA</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HZ</b> mm 5,5 	10/0	0,2	10	12	Blue	<b>BE9MXTBZ</b>
			15	12	Blue	<b>BE9MX7BZ</b>
<b>2 x HZ</b> mm 5,5 	10/0	0,2	15	12	Blue	<b>BE9MX7BD</b>
<b>2 x HZ</b> mm 7 	10/0	0,2	30	12	Blue	<b>BE9PXABD</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

 <b>ATRAUMATIC SPATULA</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DZ</b> mm 6 	10/0	0,2	30	12	Blue - Ø 0,20	<b>BE9BXABZ</b>
	9/0	0,3	30	12	Blue - Ø 0,20	<b>BE9B9ABZ</b>
<b>2 x DZ</b> mm 6 	10/0	0,2	30	12	Blue	<b>BE9BXABD</b>
	9/0	0,3	20	12	Blue	<b>BE9A9QBZ</b>
<b>DZ</b> mm 6,5 	8/0	0,4	45	12	Blue	<b>BE9A8CBZ</b>
	7/0	0,5	20	12	Blue	<b>BE9A7QBZ</b>
	7/0	0,5	45	12	Blue	<b>BE9A7CBZ</b>
	10/0	0,2	15	12	Blue	<b>BE9AX7BD</b>
<b>2 x DZ</b> mm 6,5 	10/0	0,2	30	12	Blue	<b>BE9AXABD</b>
	9/0	0,3	20	12	Blue	<b>BE9A9QBD</b>
	8/0	0,4	45	12	Blue	<b>BE9A8CBD</b>
	7/0	0,5	20	12	Blue	<b>BE9A7QBD</b>
	7/0	0,5	45	12	Blue	<b>BE9A7CBD</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*

 <b>ATRAUMATIC SPATULA</b> straight	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>GZ</b> mm 16	10/0	0,2	20	12	Blue	<b>BE9DXQHZ</b>
<b>2 x GZ</b> mm 16	10/0	0,2	20	12	Blue	<b>BE9DXQBD</b>

 <b>ATRAUMATIC SPATULA</b> 1/2 circle + straight	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HZ mm 4</b> + <b>GZ mm 16</b>	10/0	0,2	30	12	Blue	<b>BE9FXABD</b>

# BIOLENE

*Non-absorbable synthetic monofilament suture*



# NOVABIO

*Non-absorbable synthetic monofilament suture*

## SPECIFICS

- High tensile strength.
- Easy handling, flexibility and easy execution of the node.
- Excellent knot tying security.
- The uniform size and smooth surface of the suture permit atraumatic passage and excellent sliding through the tissues and the most resistant cardiovascular prothesis.
- Low thread memory.

## COLOR

Blue

## MOLECULE

Polyvinylidenefluoride

## COATING TYPE

Uncoated

## SUTURE TENSILE STRENGTH

Novabio suture is non-absorbable, so it isn't known any substantive change in tensile strength.

## ABSORPTION

Non-absorbable

## STERILIZATION

Ethylene oxide

## EXPIRE

5 years

## INFORMATIONS

Novabio is indicated for suturing blood vessels and soft tissues, for neurosurgery and ophthalmic surgery. Its characteristic of long durability makes it particularly suitable for all minimally invasive surgical procedures, in vascular and cardiac surgery.

**Custom sizes are available on request.**

## CERTIFICATION

CE 0373 class III

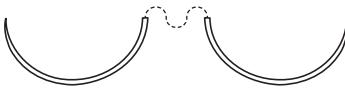
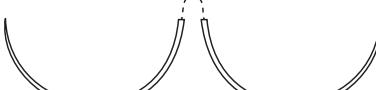
# NOVABIO

*Non-absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HR</b> mm 10 	6/0	0,7	75	36	Blue	<b>NB436FB2</b>
	5/0	1	75	36	Blue	<b>NB435FB2</b>
<b>2 x HR</b> mm 13 	6/0	0,7	75	36	Blue	<b>NB456FB2</b>
	5/0	1	75	36	Blue	<b>NB455FB2</b>
	4/0	1,5	75	36	Blue	<b>NB454FB2</b>
<b>2 x HR</b> mm 17 	4/0	1,5	90	36	Blue	<b>NB464GB2</b>
	3/0	2	90	36	Blue	<b>NB463GB2</b>
<b>2 x HRS</b> mm 22 - strong 	4/0	1,5	90	36	Blue	<b>NB614GB2</b>
	3/0	2	90	36	Blue	<b>NB613GB2</b>
<b>2 x HR</b> mm 26 	5/0	1	75	36	Blue	<b>NB025FB2</b>
	4/0	1,5	75	36	Blue	<b>NB024FB2</b>
	4/0	1,5	90	36	Blue	<b>NB024GB2</b>
	3/0	2	90	36	Blue	<b>NB023GB2</b>
	2/0	3	90	36	Blue	<b>NB022GB2</b>
	2/0	3	120	36	Blue	<b>NB022HB2</b>

# NOVABIO

*Non-absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>HR</b> mm 30	3/0	2	75	36	Blue	<b>NB493FB1</b>
						
<b>2 x HR</b> mm 30	3/0	2	90	36	Blue	<b>NB493GB2</b>
						
	2/0	3	120	36	Blue	<b>NB492HB2</b>
	0	3,5	90	36	Blue	<b>NB491GB2</b>
<b>2 x HR</b> mm 36	3/0	2	90	36	Blue	<b>NB503GB2</b>
						
	2/0	3	90	36	Blue	<b>NB502GB2</b>
	2/0	3	120	36	Blue	<b>NB502HB2</b>
<b>HRS</b> mm 36 - strong	2/0	3	75	36	Blue	<b>NB642FB1</b>
						
	0	3,5	75	36	Blue	<b>NB641FB1</b>

# NOVABIO

*Non-absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DR</b> mm 6 	8/0	0,4	45	36	Blue	<b>NB1I8CB2</b>
	8/0	0,4	60	36	Blue	<b>NB1I8DB2</b>
<b>2 x DR</b> mm 8 	8/0	0,4	60	36	Blue	<b>NB928DB2</b>
	7/0	0,5	75	36	Blue	<b>NB927FB2</b>
	6/0	0,7	60	36	Blue	<b>NB926DB2</b>
<b>2 x DR</b> mm 10 	7/0	0,5	60	36	Blue	<b>NB037DB2</b>
	6/0	0,7	60	36	Blue	<b>NB036DB2</b>
	6/0	0,7	60	36	Blue hard pledge 3x3	<b>NB036DB6</b>
	6/0	0,7	75	36	Blue	<b>NB036FB2</b>
	6/0	0,7	75	36	Blue hard pledge 3x3	<b>NB036FB5</b>
	6/0	0,7	75	36	Blue soft pledge 3x6	<b>NB036FB8</b>
	5/0	1	60	36	Blue hard pledge 3x3	<b>NB035DB6</b>
	6/0	0,7	75	36	Blue	<b>NB046FB2</b>
	5/0	1	75	36	Blue	<b>NB045FB2</b>
	5/0	1	75	36	Blue hard pledge 3x6	<b>NB045FB3</b>

# NOVABIO

*Non-absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DR</b> mm 13 - black 	6/0	0,7	75	36	Blue	<b>NB046FBM</b>
	5/0	1	75	36	Blue	<b>NB045FBM</b>
	4/0	1,5	75	36	Blue	<b>NB044FBM</b>
<b>2 x DR</b> mm 16 	5/0	1	75	36	Blue	<b>NB055FB2</b>
	5/0	1	75	36	Blue hard pledget 3x6	<b>NB055FB3</b>
	4/0	1,5	90	36	Blue	<b>NB054GB2</b>
<b>2 x DR</b> mm 20 	4/0	1,5	75	36	Blue	<b>NB074FB2</b>
	3/0	2	75	36	Blue	<b>NB073FB2</b>
	4/0	1,5	75	36	Blue	<b>NB1C4FB2</b>
<b>2 x DR</b> mm 26 	3/0	2	75	36	Blue	<b>NB1C3FB2</b>
	3/0	2	75	36	Blue hard pledget 3x6	<b>NB1C3FB3</b>
	2/0	3	75	36	Blue hard pledget 3x6	<b>NB1C2FB3</b>

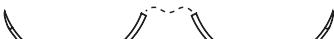
# NOVABIO

*Non-absorbable synthetic monofilament suture*

 <b>TAPER CUT</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HRT</b> mm 16 	5/0	1	75	36	Blue	<b>NB1R5FB2</b>
	5/0	1	90	36	Blue	<b>NB1R5GB2</b>
<b>2 x HRT</b> mm 26 	5/0	1	75	36	Blue	<b>NB715FB2</b>
	4/0	1,5	120	36	Blue	<b>NB714HB2</b>
<b>2 x HRT</b> mm 36 	3/0	2	90	36	Blue	<b>NB713GB2</b>
	3/0	2	120	36	Blue	<b>NB713HB2</b>
	3/0	2	90	36	Blue	<b>NB723GB2</b>

# NOVABIO

*Non-absorbable synthetic monofilament suture*

 <b>TAPER CUT</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DRT</b> mm 10 	7/0	0,5	60	36	Blue	<b>NB107DB2</b>
	6/0	0,7	60	36	Blue	<b>NB106DB2</b>
	6/0	0,7	75	36	Blue	<b>NB106FB2</b>
<b>2 x DRT</b> mm 13 	6/0	0,7	75	36	Blue	<b>NB106FB2</b>
	5/0	1	75	36	Blue	<b>NB105FB2</b>
<b>2 x DRT</b> mm 17 	5/0	1	75	36	Blue	<b>NB115FB2</b>
	4/0	1,5	75	36	Blue	<b>NB114FB2</b>
<b>2 x DRT</b> mm 20 	5/0	1	75	36	Blue	<b>NB125FB2</b>
	5/0	1	75	36	Blue hard pledget 3x6	<b>NB125FB3</b>
	4/0	1,5	75	36	Blue	<b>NB124FB2</b>
	4/0	1,5	90	36	Blue	<b>NB124GB2</b>
	4/0	1,5	120	36	Blue	<b>NB124HB2</b>
<b>2 x DRT</b> mm 24 	3/0	2	75	36	Blue	<b>NB123FB2</b>
	4/0	1,5	75	36	Blue	<b>NB134FB2</b>
	4/0	1,5	75	36	Blue hard pledget 3x6	<b>NB134FB3</b>
	4/0	1,5	120	36	Blue	<b>NB134HB2</b>
	3/0	2	75	36	Blue	<b>NB133FB2</b>
	3/0	2	120	36	Blue	<b>NB133HB2</b>

# NOVABIO

*Non-absorbable synthetic monofilament suture*

	REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DS</b> mm 16		5/0	1	45	36	Blue	<b>NB165CB1</b>
		4/0	1,5	45	36	Blue	<b>NB164CB1</b>
		3/0	2	45	36	Blue	<b>NB163CB1</b>
<b>DS</b> mm 18		5/0	1	45	36	Blue	<b>NB1D5CB1</b>
		4/0	1,5	45	36	Blue	<b>NB1D4CB1</b>
		4/0	1,5	75	36	Blue	<b>NB1D4FB1</b>
		3/0	2	45	36	Blue	<b>NB1D3CB1</b>
<b>DS</b> mm 24		3/0	2	45	36	Blue	<b>NB193CB1</b>
		3/0	2	75	36	Blue	<b>NB193FB1</b>
		2/0	3	75	36	Blue	<b>NB192FB1</b>



# BIOTEX

*Synthetic non-absorbable monofilament suture*

## SPECIFICS

- Porous microstructure of the wire that allows for quick attachment of fabrics.
- Reduced friction with fabrics.
- Extremely easy to handle, smooth and easy to perform knots.
- Excellent knot-holding safety.
- Constant tensile strength over time.
- Chemically inert.

## SUTURE TENSILE STRENGTH

Biotex shows no significant loss of strength over time.

### COLOR

Undyed

### MOLECULE

Polytetrafluoroethylene (PTFE)

### COATING TYPE

Not coated

### INFORMATIONS

Biotex is indicated for the approximation and / or ligation of tissues soft including cardiovascular, oral, general surgery and dura mater repair. Biotex suture thread is also indicated for repair or replacement of the tendon cords. Due to its characteristics, it is recommended for use in cases where is important to reduce suture line bleeding and reduce the times of hemostasis.

### ABSORPTION

Not absorbable

### STERILIZATION

Ethylene oxide (ETO)

### GAUGES

USP da 7/0 a 1. EP da 0,5 a 4

### EXPIRE

5 years

### CERTIFICATION

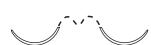
CE 0373 Organismo Notificato  
"Istituto Superiore di Sanità"

### CLASS OF BELONGING

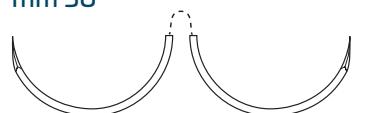
III

 <b>ROUND BODIED</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>2 x HR mm 10</b> 	5/0	1	75	12	Undyed	<b>BX435FUD</b>
	6/0	0,7	45	12	Undyed	<b>BX456CUD</b>
	6/0	0,7	75	12	Undyed	<b>BX456FUD</b>
	5/0	1	45	12	Undyed	<b>BX455CUD</b>
<b>2 x HR mm 13</b> 	5/0	1	60	12	Undyed	<b>BX455DUD</b>
	5/0	1	75	12	Undyed	<b>BX455FUD</b>
	4/0	1,5	60	12	Undyed	<b>BX454DUD</b>
	4/0	1,5	75	12	Undyed	<b>BX454FUD</b>
	4/0	1,5	90	12	Undyed	<b>BX454GUD</b>
	5/0	1	90	12	Undyed	<b>BX465GUD</b>
	4/0	1,5	90	12	Undyed	<b>BX464GUD</b>
<b>2 x HR mm 17</b> 	3/0	2	75	12	Undyed	<b>BX463FUD</b>
	3/0	2	90	12	Undyed	<b>BX463GUD</b>
	3/0	2	120	12	Undyed	<b>BX463HUD</b>
	2/0	3	90	12	Undyed	<b>BX462GUD</b>
<b>2 x HR mm 18</b> 	4/0	1,5	90	12	Undyed	<b>BX1B4GUD</b>
	3/0	2	90	12	Undyed	<b>BX1B3GUD</b>

 <b>ROUND BODIED 1/2 circle</b> 	<b>GAUGE</b>			<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
		<b>USP</b>	<b>EP</b>				
<b>2 x HR</b> mm 22 	5/0	1	90	12	Undyed	<b>BX485GUD</b>	
	4/0	1,5	90	12	Undyed	<b>BX484GUD</b>	
	3/0	2	90	12	Undyed	<b>BX483GUD</b>	
<b>HR</b> mm 26 	2/0	3	90	12	Undyed	<b>BX022GUZ</b>	
	4/0	1,5	90	12	Undyed	<b>BX024GUD</b>	
	3/0	2	90	12	Undyed	<b>BX023GUD</b>	
<b>2 x HR</b> mm 26 	3/0	2	120	12	Undyed	<b>BX023HUD</b>	
	2/0	3	90	12	Undyed	<b>BX022GUD</b>	
	2/0	3	120	12	Undyed	<b>BX022HUD</b>	
<b>2 x HR</b> mm 30 	3/0	2	90	12	Undyed	<b>BX493GUD</b>	
	2/0	3	90	12	Undyed	<b>BX492GUD</b>	
	2/0	3	120	12	Undyed	<b>BX492HUD</b>	
<b>2 x HR</b> mm 36 	3/0	2	90	12	Undyed	<b>BX503GUD</b>	
	2/0	3	90	12	Undyed	<b>BX502GUD</b>	
	2/0	3	120	12	Undyed	<b>BX502HUD</b>	

 <b>ROUND BODIED</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DR</b> mm 8 	7/0	0,5	45	12	Undyed	<b>BX927CUD</b>
	7/0	0,5	60	12	Undyed	<b>BX927DUD</b>
	7/0	0,5	75	12	Undyed	<b>BX927FUD</b>
<b>2 x DR</b> mm 10 	7/0	0,5	45	12	Undyed	<b>BX037CUD</b>
	7/0	0,5	60	12	Undyed	<b>BX037DUD</b>
	7/0	0,5	75	12	Undyed	<b>BX037FUD</b>
<b>2 x DR</b> mm 10 	6/0	0,7	45	12	Undyed	<b>BX036CUD</b>
	6/0	0,7	60	12	Undyed	<b>BX036DUD</b>
	6/0	0,7	75	12	Undyed	<b>BX036FUD</b>
<b>2 x DR</b> mm 10 	5/0	1	45	12	Undyed	<b>BX035CUD</b>
	5/0	1	60	12	Undyed	<b>BX035DUD</b>
	5/0	1	75	12	Undyed	<b>BX035FUD</b>

ROUND BODIED 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
 <b>2 x DR</b> mm 13	7/0	0,5	75	12	Undyed	<b>BX047FUD</b>
	6/0	0,7	45	12	Undyed	<b>BX046CUD</b>
	6/0	0,7	60	12	Undyed	<b>BX046DUD</b>
	6/0	0,7	75	12	Undyed	<b>BX046FUD</b>
	5/0	1	45	12	Undyed	<b>BX045CUD</b>
	5/0	1	60	12	Undyed	<b>BX045DUD</b>
	5/0	1	75	12	Undyed	<b>BX045FUD</b>
	5/0	1	90	12	Undyed	<b>BX045GUD</b>
	4/0	1,5	60	12	Undyed	<b>BX044DUD</b>
	4/0	1,5	75	12	Undyed	<b>BX044FUD</b>
 <b>2 x DR</b> mm 17	4/0	1,5	90	12	Undyed	<b>BX064GUD</b>
	3/0	2	90	12	Undyed	<b>BX063GUD</b>
	2/0	3	90	12	Undyed	<b>BX062GUD</b>

 <b>TAPER CUT</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	<b>USP</b>	<b>EP</b>				
<b>HRT</b> mm 13 	6/0	0,7	75	12	Undyed	<b>BX1A6FUZ</b>
<b>2 x HRT</b> mm 13 	5/0	1	75	12	Undyed	<b>BX1A5FUD</b>
	4/0	1,5	75	12	Undyed	<b>BX1A4FUD</b>
<b>HRT</b> mm 17 	4/0	1,5	75	12	Undyed	<b>BX684FUZ</b>
	3/0	2	75	12	Undyed	<b>BX683FUZ</b>
<b>2 x HRT</b> mm 17 	4/0	1,5	90	12	Undyed	<b>BX684GUD</b>
	3/0	2	90	12	Undyed	<b>BX683GUD</b>
	2/0	3	90	12	Undyed	<b>BX682GUD</b>
<b>2 x HRT</b> mm 26 	3/0	2	90	12	Undyed	<b>BX713GUD</b>
	3/0	2	120	12	Undyed	<b>BX713HUD</b>
	2/0	3	90	12	Undyed	<b>BX712GUD</b>
	2/0	3	120	12	Undyed	<b>BX712HUD</b>
<b>2 x HRT</b> mm 30 	2/0	3	120	12	Undyed	<b>BX2G2HUD</b>
<b>2 x HRT</b> mm 36 	2/0	3	120	12	Undyed	<b>BX722HUD</b>

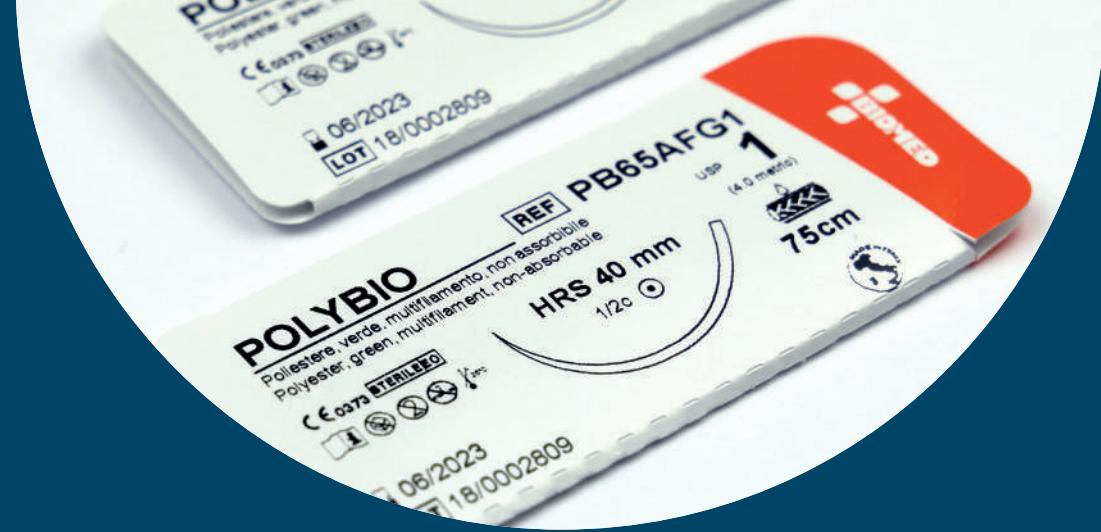
	TAPER CUT 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>2 x DRT</b> mm 8 		7/0	0,5	60	12	Undyed	<b>BX1N7DUD</b>
		7/0	0,5	75	12	Undyed	<b>BX1N7FUD</b>
		6/0	0,7	45	12	Undyed	<b>BX1N6CUD</b>
		6/0	0,7	60	12	Undyed	<b>BX1N6DUD</b>
		6/0	0,7	75	12	Undyed	<b>BX1N6FUD</b>
		5/0	1	60	12	Undyed	<b>BX1N5DUD</b>
		5/0	1	75	12	Undyed	<b>BX1N5FUD</b>
<b>2 x DRT</b> mm 9 		7/0	0,5	60	12	Undyed	<b>BX4B7DUD</b>
		7/0	0,5	75	12	Undyed	<b>BX4B7FUD</b>
		6/0	0,7	60	12	Undyed	<b>BX4B6DUD</b>
		6/0	0,7	75	12	Undyed	<b>BX4B6FUD</b>

	TAPER CUT 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>2 x DRT</b> mm 13 		7/0	0,5	75	12	Undyed	<b>BX107FUD</b>
		6/0	0,7	60	12	Undyed	<b>BX106DUD</b>
		6/0	0,7	75	12	Undyed	<b>BX106FUD</b>
		5/0	1	60	12	Undyed	<b>BX105DUD</b>
		5/0	1	75	12	Undyed	<b>BX105FUD</b>
		4/0	1,5	60	12	Undyed	<b>BX104DUD</b>
		4/0	1,5	90	12	Undyed	<b>BX104GUD</b>
<b>DRT</b> mm 17 		5/0	1	45	12	Undyed	<b>BX115CUZ</b>
		5/0	1	75	12	Undyed	<b>BX115FUZ</b>
		4/0	1,5	45	12	Undyed	<b>BX114CUZ</b>
		4/0	1,5	75	12	Undyed	<b>BX114FUZ</b>
		3/0	2	75	12	Undyed	<b>BX113FUZ</b>
<b>2 x DRT</b> mm 17 		4/0	1,5	90	12	Undyed	<b>BX114GUD</b>
		3/0	2	90	12	Undyed	<b>BX113GUD</b>
		2/0	3	90	12	Undyed	<b>BX112GUD</b>

 <b>REVERSE CUTTING</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HS</b> mm 12 	6/0	0,7	75	12	Undyed	<b>BX6M6FUZ</b>
	5/0	1	75	12	Undyed	<b>BX6M5FUZ</b>
<b>HS</b> mm 17 	4/0	1,5	45	12	Undyed	<b>BX1H4CUZ</b>
	4/0	1,5	45	12	Undyed	<b>BX794CUZ</b>
<b>HS</b> mm 22 	3/0	2	45	12	Undyed	<b>BX793CUZ</b>

	REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DS</b> mm 13		6/0	0,7	45	12	Undyed	<b>BX156CUZ</b>
		5/0	1	75	12	Undyed	<b>BX155FUZ</b>
		4/0	1,5	75	12	Undyed	<b>BX154FUZ</b>
<b>DS</b> mm 16		6/0	0,7	45	12	Undyed	<b>BX166CUZ</b>
		5/0	1	45	12	Undyed	<b>BX165CUZ</b>
		4/0	1,5	45	12	Undyed	<b>BX164CUZ</b>
		4/0	1,5	75	12	Undyed	<b>BX164FUZ</b>
		3/0	2	45	12	Undyed	<b>BX163CUZ</b>
		3/0	2	75	12	Undyed	<b>BX163FUZ</b>
<b>DS</b> mm 18		4/0	1,5	45	12	Undyed	<b>BX1D4CUZ</b>
		3/0	2	45	12	Undyed	<b>BX1D3CUZ</b>
		3/0	2	75	12	Undyed	<b>BX1D3FUZ</b>
		2/0	3	75	12	Undyed	<b>BX1D2FUZ</b>

	REVERSE CUTTING PRECISION POINT 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DSM</b> mm 11		6/0	0,7	45	12	Undyed	<b>BX256CUZ</b>
		5/0	1	45	12	Undyed	<b>BX255CUZ</b>



# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

## SPECIFICS

- Constant tensile strength through time.
- Easy handling, flexibility and easy execution of the node.
- Excellent knot tying security.
- The special coating of the suture permits atraumatic passage and excellent sliding through the tissues.
- Maximum reliability in the application of prothesis and in the approximation of tissue subjected to tension.
- Reduced capillarity.

## SUTURE TENSILE STRENGTH

Polybio doesn't show significant loss of strength through time.

## ABSORPTION

Non-absorbable

## STERILIZATION

Ethylene oxide

## EXPIRE

5 years

## COLORS

Green or white

## MOLECULE

Polyester

## COATING TYPE

MED2174 silicon or wax

## INFORMATIONS

For its particular characteristics, Polybio sutures are especially suitable for cardiovascular surgery and suturing of the skin. It can also be employed in the approximation and/or ligation of the soft tissues, in ophthalmic and orthopedic surgery, and for neural tissues.

**Custom sizes are available on request.**

## CERTIFICATION

CE 0373 class III

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 13 	5/0	1	45	36	Green	<b>PB455CG1</b>
	4/0	1,5	45	36	Green	<b>PB454CG1</b>
	3/0	2	75	36	Green	<b>PB454FG1</b>
<b>2 x HR</b> mm 13 	4/0	1,5	75	36	Green	<b>PB454FG2</b>
	3/0	2	90	12x10	5 white + 5 green	<b>PB453GPD</b>
<b>HR</b> mm 17 	5/0	1	75	36	Green	<b>PB465FG1</b>
	4/0	1,5	75	36	Green	<b>PB464FG1</b>
	4/0	1,5	90	36	Green	<b>PB464GG1</b>
	3/0	2	75	36	Green	<b>PB463FG1</b>
	2/0	3	75	36	Green	<b>PB462FG1</b>
<b>2 x HR</b> mm 18 	4/0	1,5	75	36	Green	<b>PB1B4FG2</b>
	4/0	1,5	90	36	Green	<b>PB1B4GG2</b>
	4/0	1,5	90	36	White	<b>PB1B4GW2</b>
	3/0	2	90	36	Green	<b>PB1B3GG2</b>
	3/0	2	90	12x10	5 white + 5 green	<b>PB1B3GPD</b>
	2/0	3	75	36	Green	<b>PB1B2FG2</b>
	2/0	3	75	36	Green hard pledget 3x6	<b>PB1B2FG3</b>
	2/0	3	75	12x10	5 white + 5 green	<b>PB1B2FPD</b>
	2/0	3	75	36	Green hard pledget 3x3	<b>PB1B2FG6</b>
	2/0	3	75	6x10	5 white + 5 green hard pledget 3x6	<b>PB1B2FP4</b>
	2/0	3	75	6x10	5 white + 5 green hard pledget 3x3	<b>PB1B2FP5</b>
	2/0	3	90	36	White	<b>PB1B2GW2</b>
	2/0	3	90	36	White hard pledget 3x6	<b>PB1B2GW3</b>
	2/0	3	90	36	Green	<b>PB1B2GG2</b>
	2/0	3	90	36	Green hard pledget 3x6	<b>PB1B2GG3</b>

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 20 	4/0	1,5	75	36	Green	<b>PB474FG1</b>
	3/0	2	75	36	Green	<b>PB473FG1</b>
	2/0	3	75	36	Green	<b>PB472FG1</b>
<b>2 x HR</b> mm 20 	4/0	1,5	75	36	Green	<b>PB474FG2</b>
	4/0	1,5	75	36	Green hard pledget 3x6	<b>PB474FG3</b>
	4/0	1,5	90	36	Green	<b>PB474GG2</b>
	3/0	2	75	36	Green	<b>PB473FG2</b>
	3/0	2	90	36	Green	<b>PB473GG2</b>
	3/0	2	90	12x10	5 white + 5 green	<b>PB473GPD</b>
	2/0	3	75	36	White	<b>PB472FW2</b>
	2/0	3	75	36	Green	<b>PB472FG2</b>
	2/0	3	75	36	White hard pledget 3x6	<b>PB472FW3</b>
	2/0	3	75	36	Green hard pledget 3x6	<b>PB472FG3</b>
	2/0	3	75	36	Green hard pledget 3x3	<b>PB472FG6</b>
	2/0	3	75	12x6	3 white + 3 green	<b>PB472FQD</b>
	2/0	3	75	12x10	5 white + 5 green	<b>PB472FPD</b>
	2/0	3	75	6x10	5 white + 5 green hard pledget 3x6	<b>PB472FP4</b>
	2/0	3	75	6x10	5 white + 5 green hard pledget 3x3	<b>PB472FP5</b>
	2/0	3	90	36	Green	<b>PB472GG2</b>
	2/0	3	90	12x10	5 white + 5 green	<b>PB472GPD</b>
	2/0	3	90	6x10	5 white + 5 green hard pledget 3x6	<b>PB472GP4</b>

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 22 	4/0	1,5	75	36	Green	<b>PB484FG1</b>
	3/0	2	45	36	Green	<b>PB483CG1</b>
	3/0	2	75	36	Green	<b>PB483FG1</b>
	2/0	3	75	36	Green	<b>PB482FG1</b>
<b>2 x HR</b> mm 22 	4/0	1,5	90	36	White	<b>PB484GW2</b>
	4/0	1,5	90	36	Green	<b>PB484GG2</b>
	3/0	2	90	36	Green	<b>PB483GG2</b>
	2/0	3	75	12x10	5 white + 5 green	<b>PB482FPD</b>
	2/0	3	75	6x10	5 white + 5 green hard pledget 3x6	<b>PB482FP4</b>
	2/0	3	90	36	Green	<b>PB482GG2</b>
<b>HR</b> mm 26 	4/0	1,5	75	36	Green	<b>PB024FG1</b>
	3/0	2	75	36	Green	<b>PB023FG1</b>
	3/0	2	90	36	Green	<b>PB023GG1</b>
	3/0	2	200	36	Green	<b>PB0232G1</b>
	2/0	3	75	36	Green	<b>PB022FG1</b>
	2/0	3	90	36	Green	<b>PB022GG1</b>
	0	3,5	75	36	Green	<b>PB021FG1</b>

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

ROUND BODIED 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
  <b>2 x HR</b> mm 26 	4/0	1,5	75	36	Green	<b>PB024FG2</b>
	4/0	1,5	90	36	Green	<b>PB024GG2</b>
	3/0	2	75	36	Green	<b>PB023FG2</b>
	3/0	2	75	12x10	5 white + 5 green	<b>PB023FPD</b>
	3/0	2	90	36	Green	<b>PB023GG2</b>
	3/0	2	90	36	Green hard pledget 3x6	<b>PB023GG3</b>
	3/0	2	100	36	Green	<b>PB023NG2</b>
	2/0	3	75	36	Green	<b>PB022FG2</b>
	2/0	3	75	36	Green hard pledget 3x6	<b>PB022FG3</b>
	2/0	3	75	12x10	5 white + 5 green	<b>PB022FPD</b>
	2/0	3	75	6x6	3 white + 3 green hard pledget 3x6	<b>PB022FQ4</b>
	2/0	3	75	6x10	5 white + 5 green hard pledget 3x6	<b>PB022FP4</b>
	2/0	3	75	6x10	5 white + 5 green hard pledget 3x3	<b>PB022FP5</b>
	2/0	3	90	36	White	<b>PB022GW2</b>
	2/0	3	90	36	Green	<b>PB022GG2</b>
	2/0	3	90	36	White hard pledget 3x6	<b>PB022GW3</b>
	2/0	3	90	36	Green hard pledget 3x6	<b>PB022GG3</b>
	2/0	3	90	12x10	5 white + 5 green	<b>PB022GPD</b>
	2/0	3	90	6x10	5 white + 5 green hard pledget 3x6	<b>PB022GP4</b>
	2/0	3	90	6x10	5 white + 5 green hard pledget 3x3	<b>PB022GP5</b>
	2/0	3	100	6x10	5 white + 5 green hard pledget 3x6	<b>PB022NP4</b>
	0	3,5	75	36	Green	<b>PB021FG2</b>
	0	3,5	90	36	Green	<b>PB021GG2</b>

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

  <b>ROUND BODIED 1/2 circle</b> 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRS</b> mm 26 - strong 	2/0	3	75	36	Green	<b>PB622FG1</b>
	0	3,5	75	36	Green	<b>PB621FG1</b>
	1	4	75	36	Green	<b>PB62AFG1</b>
	2	5	90	36	Green	<b>PB62BGG1</b>
<b>HR</b> mm 30 	3/0	2	75	36	Green	<b>PB493FG1</b>
	2/0	3	75	36	Green	<b>PB492FG1</b>
	0	3,5	75	36	Green	<b>PB491FG1</b>
	1	4	75	36	Green	<b>PB49AFG1</b>
<b>HR</b> mm 36 	2/0	3	75	36	Green	<b>PB502FG1</b>
	0	3,5	75	36	Green	<b>PB501FG1</b>
<b>2 x HR</b> mm 36 	2/0	3	75	36	Green	<b>PB502FG2</b>
	0	3,5	75	36	Green	<b>PB501FG2</b>
	1	4	75	36	Green	<b>PB50AFG2</b>
	2	5	75	36	Green	<b>PB50BFG2</b>
<b>HRS</b> mm 36 - strong 	2/0	3	75	36	Green	<b>PB642FG1</b>
	0	3,5	75	36	Green	<b>PB641FG1</b>
	1	4	75	36	Green	<b>PB64AFG1</b>
	2	5	75	36	Green	<b>PB64BFG1</b>

# POLYBIO

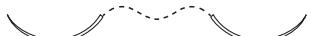
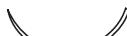
*Braided and coated non-absorbable synthetic multifilament suture*

 <b>ROUND BODIED</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRS</b> mm 40 - strong 	0	3,5	75	36	Green	<b>PB651FG1</b>
	1	4	75	36	Green	<b>PB65AFC1</b>
	2	5	75	36	Green	<b>PB65BFG1</b>
	2	5	90	36	Green	<b>PB65BGG1</b>
<b>HRS</b> mm 48 - strong 	2	5	75	36	Green	<b>PB66BFG1</b>
	2	5	90	36	Green	<b>PB66BGG1</b>

 <b>ROUND BODIED</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DR</b> mm 8 	5/0	1	45	12	White	<b>PB925CWD</b>
	5/0	1	45	12	Green	<b>PB925CGD</b>
<b>DR</b> mm 13 	6/0	0,7	75	36	Green	<b>PB046FG1</b>
	5/0	1	75	36	Green	<b>PB045FG1</b>
	4/0	1,5	75	36	Green	<b>PB044FG1</b>
	6/0	0,7	90	36	Green	<b>PB046GG2</b>
<b>2 x DR</b> mm 13 	5/0	1	75	36	White	<b>PB045FW2</b>
	5/0	1	75	36	Green	<b>PB045FG2</b>
	4/0	1,5	75	36	Green	<b>PB044FG2</b>
	4/0	1,5	90	36	Green	<b>PB044GG2</b>

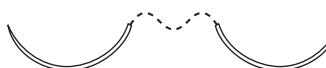
# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

	ROUND BODIED 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DR</b> mm 17 		5/0	1	75	36	Green	<b>PB065FG1</b>
		4/0	1,5	75	36	Green	<b>PB064FG1</b>
		3/0	2	75	36	Green	<b>PB063FG1</b>
<b>2 x DR</b> mm 17 		5/0	1	75	36	Green	<b>PB065FG2</b>
		4/0	1,5	75	36	Green	<b>PB064FG2</b>
		3/0	2	75	36	Green	<b>PB063FG2</b>
		3/0	2	90	36	Green	<b>PB063GG2</b>
		3/0	2	90	12x10	5 white + 5 green	<b>PB063GPD</b>
		2/0	3	75	12x10	5 white + 5 green	<b>PB062FPD</b>
		2/0	3	90	36	Green	<b>PB062GG2</b>
		2/0	3	90	36	Green hard pledget 3x6	<b>PB062GG3</b>
		2/0	3	90	12x10	5 white + 5 green	<b>PB062GPD</b>
<b>DR</b> mm 20 		4/0	1,5	75	36	Green	<b>PB074FG1</b>
		3/0	2	75	36	Green	<b>PB073FG1</b>
		2/0	3	75	36	Green	<b>PB072FG1</b>
<b>2 x DR</b> mm 20 		5/0	1	75	36	Green	<b>PB075FG2</b>
		4/0	1,5	75	36	Green	<b>PB074FG2</b>
		4/0	1,5	90	36	Green	<b>PB074GG2</b>
		3/0	2	75	36	Green	<b>PB073FG2</b>
		2/0	3	75	36	Green	<b>PB072FG2</b>
		2/0	3	90	36	Green	<b>PB072GG2</b>

# POLYBIO

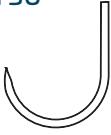
*Braided and coated non-absorbable synthetic multifilament suture*

 <b>ROUND BODIED 3/8 circle</b> 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DR</b> mm 22 	3/0	2	75	36	Green	<b>PB083FG2</b>
	2/0	3	75	12x10	5 white + 5 green	<b>PB082FPD</b>
<b>DR</b> mm 26 	3/0	2	75	36	Green	<b>PB1C3FG1</b>
	2/0	3	75	36	Green	<b>PB1C2FG1</b>
	0	3,5	75	36	Green	<b>PB1C1FG1</b>
<b>2 x DR</b> mm 26 	5/0	1	75	36	Green	<b>PB1C5FG2</b>
	4/0	1,5	75	36	Green	<b>PB1C4FG2</b>
	3/0	2	75	36	Green	<b>PB1C3FG2</b>
	3/0	2	90	36	Green	<b>PB1C3GG2</b>
	2/0	3	75	36	Green	<b>PB1C2FG2</b>
	2/0	3	90	36	Green	<b>PB1C2GG2</b>
	2/0	3	75	12x10	5 white + 5 green	<b>PB1C2FPD</b>
	2/0	3	90	12x10	5 white + 5 green	<b>PB1C2GPD</b>
<b>DR</b> mm 30 	3/0	2	75	36	Green	<b>PB093FG1</b>
	2/0	3	75	36	Green	<b>PB092FG1</b>
<b>2 x DR</b> mm 30 	3/0	2	75	36	Green	<b>PB093FG2</b>

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

 <b>ROUND BODIED</b> 5/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>FRS</b> mm 26 - strong 	0	3,5	45	36	Green	<b>PB371CG1</b>

 <b>ROUND BODIED</b> J needle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>JR</b> mm 30 	1	4	75	36	Green	<b>PB6CAF1</b>

 <b>ROUND BODIED</b> straight 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>GR</b> mm 20 	5/0	1	45	36	Green	<b>PB385CG1</b>
	4/0	1,5	45	36	Green	<b>PB384CG1</b>
	3/0	2	45	36	Green	<b>PB383CG1</b>
<b>GR</b> mm 60 	1	4	75	36	Green	<b>PB40AFG1</b>
	1	4	90	36	Green	<b>PB40AGG1</b>

# POLYBIO

*Braided and coated non-absorbable synthetic  
multifilament suture*

 <b>TAPER CUT</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>HRT</b> mm 13 	5/0	1	45	36	Green	<b>PB1A5CG1</b>
	4/0	1,5	45	36	Green	<b>PB1A4CG1</b>
<b>HRT</b> mm 17 	5/0	1	75	36	Green	<b>PB685FG1</b>
	4/0	1,5	75	36	Green	<b>PB684FG1</b>
	3/0	2	75	36	Green	<b>PB683FG1</b>
	2/0	3	75	36	Green	<b>PB682FG1</b>
	2/0	3	75	12x6	3 white + 3 green	<b>PB682FQC</b>
	0	3,5	110	36	White	<b>PB681PWN</b>
						

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

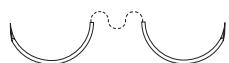


TAPER CUT  
1/2 circle



	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
	5/0	1	75	36	Green	<b>PB685FG2</b>
	5/0	1	90	36	Green	<b>PB685GG2</b>
	4/0	1,5	75	36	White	<b>PB684FW2</b>
	4/0	1,5	75	12x4	4 Green	<b>PB684FAD</b>
	4/0	1,5	75	6x4	4 green hard pledget 3x6	<b>PB684FA4</b>
	4/0	1,5	75	12x10	5 white + 5 green	<b>PB684FPD</b>
	4/0	1,5	90	36	Green	<b>PB684GG2</b>
	3/0	2	75	36	White	<b>PB683FW2</b>
	3/0	2	75	36	Green	<b>PB683FG2</b>
	3/0	2	75	12x10	5 white + 5 green	<b>PB683FPD</b>
	2/0	3	75	36	Green	<b>PB682FG2</b>
	2/0	3	75	36	Green hard pledget 3x6	<b>PB682FG3</b>
	2/0	3	75	6x4	4 green hard pledget 3x6	<b>PB682FA4</b>
	2/0	3	75	6x8	8 green hard pledget 3x6	<b>PB682FC4</b>
	2/0	3	75	12x10	5 white + 5 green	<b>PB682FPD</b>
	2/0	3	75	6x10	5 white + 5 green soft pledget 3x6	<b>PB682FP9</b>
	2/0	3	75	6x10	5 white + 5 green hard pledget 3x6	<b>PB682FP4</b>
	2/0	3	75	6x10	5 white + 5 green soft pledget 3x3	<b>PB682FP5</b>
	2/0	3	90	36	White	<b>PB682GW2</b>
	2/0	3	90	36	Green	<b>PB682GG2</b>
	2/0	3	90	36	Green hard pledget 3x6	<b>PB682GG3</b>
	2/0	3	90	6x4	4 green hard pledget 3x6	<b>PB682GA4</b>
	2/0	3	90	36	Green hard pledget 3x3	<b>PB682GG6</b>
	2/0	3	90	12x10	5 white + 5 green	<b>PB682GPD</b>
	2/0	3	90	6x10	5 white + 5 green hard pledget 3x6	<b>PB682GP4</b>
	2/0	3	90	6x10	5 white + 5 green hard pledget 3x3	<b>PB682GP5</b>
	2/0	3	90	6x10	5 white + 5 green soft pledget 3x6	<b>PB682GP9</b>

**2 x HRT**  
**mm 17**



# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

TAPER CUT 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HRT</b> mm 20 	3/0	2	90	36	Green	<b>PB693GG2</b>
	2/0	3	75	12x10	5 white + 5 green	<b>PB692FPD</b>
	2/0	3	75	6x10	5 white + 5 green hard pledget 3x6	<b>PB692FP4</b>
	2/0	3	75	6x10	5 white + 5 green soft pledget 3x6	<b>PB692FP9</b>
	2/0	3	90	36	Green	<b>PB692GG2</b>
	2/0	3	90	6x10	5 white + 5 green soft pledget 3x6	<b>PB692GP9</b>
<b>HRT</b> mm 22 	4/0	1,5	75	36	Green	<b>PB704FG1</b>
	3/0	2	75	36	Green	<b>PB703FG1</b>
	2/0	3	75	36	Green	<b>PB702FG1</b>
<b>2 x HRT</b> mm 22 	2/0	3	75	36	Green hard pledget 3x6	<b>PB702FG3</b>
	2/0	3	75	6x4	4 green hard pledget 3x6	<b>PB702FA4</b>
	2/0	3	75	6x8	8 green hard pledget 3x6	<b>PB702FC4</b>
	2/0	3	75	6x10	5 white + 5 green hard pledget 3x6	<b>PB702FP4</b>
<b>HRT</b> mm 26 	4/0	1,5	75	36	Green	<b>PB714FG1</b>
	3/0	2	75	36	Green	<b>PB713FG1</b>
	2/0	3	75	36	Green	<b>PB712FG1</b>
	0	3,5	75	36	Green	<b>PB711FG1</b>
<b>HRT</b> mm 26 - black 	3/0	2	45	36	Green	<b>PB713CGN</b>
	2/0	3	45	36	Green	<b>PB712CGN</b>

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*



TAPER CUT  
1/2 circle



	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
	4/0	1,5	75	36	Green	PB714FG2
	3/0	2	75	36	White	PB713FW2
	3/0	2	75	36	Green	PB713FG2
	2/0	3	75	36	White	PB712FW2
	2/0	3	75	36	White hard pledget 3x6	PB712FW3
	2/0	3	75	36	Green	PB712FG2
	2/0	3	75	10x6	6 green	PB712FGF
	2/0	3	75	36	Green hard pledget 3x3	PB712FG6
	2/0	3	75	36	Green hard pledget 3x6	PB712FG3
	2/0	3	75	12x10	5 white + 5 green	PB712FPD
	2/0	3	75	6x10	5 white + 5 green hard pledget 3x6	PB712FP4
	2/0	3	75	6x10	5 white + 5 green soft pledget 3x6	PB712FP9
	2/0	3	75	6x10	5 white + 5 green hard pledget 4,5x9	PB712FPV
	2/0	3	90	36	White	PB712GW2
	2/0	3	90	36	Green	PB712GG2
	2/0	3	90	36	Green hard pledget 3x6	PB712GG3
	2/0	3	90	6x4	4 green hard pledget 3x6	PB712GA4
	2/0	3	90	12x6	3 white + 3 green	PB712GQD
	2/0	3	90	6x6	3 white + 3 green hard pledget 3x6	PB712GQ4
	2/0	3	90	12x10	5 white + 5 green	PB712GPD
	2/0	3	90	6x10	5 white + 5 green hard pledget 3x6	PB712GP4
	2/0	3	90	6x10	5 white + 5 green soft pledget 3x6	PB712GP9
	0	3,5	90	36	Green	PB711GG2
	0	3,5	90	12x10	5 white + 5 green	PB711GPD
	0	3,5	90	6x10	5 white + 5 green hard pledget 3x6	PB711GP4

2 x HRT  
mm 26



# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

 <b>TAPER CUT</b> 1/2 circle <span style="font-size: 2em;">▽</span>	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>2 x HRT</b> mm 36	0	3,5	75	36	Green	<b>PB731FG2</b>
						
<b>HRTS</b> mm 36 - strong	0	3,5	75	36	Green	<b>PB731FG1</b>
						
<b>HRTS</b> mm 40 - strong	1	4	75	36	Green	<b>PB74AFC1</b>
						
<b>HRTS</b> mm 45 - strong	1	4	75	36	Green	<b>PB2IAFG1</b>
						
<b>HRTS</b> mm 45 - strong	2	5	75	36	Green	<b>PB2IBFG1</b>
						
<b>HRT</b> mm 50	5	7	75	36	Green	<b>PB3EDFG1</b>
						
<b>HRT</b> mm 50	5	7	75	12x4	4 Green	<b>PB3EDFAZ</b>

 <b>TAPER CUT</b> bicurve <span style="font-size: 2em;">▽</span>	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>BRT</b> mm 24	2/0	3	110	12	Green	<b>PB5F2PGZ</b>
						
<b>BRT</b> mm 24	0	3,5	110	12	Green	<b>PB5F1PGZ</b>

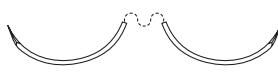
# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

	TAPER CUT 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>2 x DRT</b> mm 13		6/0	0,7	90	36	Green	<b>PB106GG2</b>
		5/0	1	90	36	Green	<b>PB105GG2</b>
		4/0	1,5	75	12x10	5 white + 5 green	<b>PB104FPD</b>
<b>DRT</b> mm 17		4/0	1,5	75	36	Green	<b>PB114FG1</b>
		3/0	2	75	36	Green	<b>PB113FG1</b>
<b>DRT</b> mm 17 - black		2/0	3	110	36	White	<b>PB112PWN</b>
		4/0	1,5	75	36	Green	<b>PB114FG2</b>
<b>2 x DRT</b> mm 17		4/0	1,5	90	36	Green	<b>PB114GG2</b>
		3/0	2	75	36	Green	<b>PB113FG2</b>
		2/0	3	75	6x10	5 white + 5 green hard pledge 3x6	<b>PB112FP4</b>
		2/0	3	90	36	Green	<b>PB112GG2</b>
		2/0	3	90	36	Green hard pledge 3x3	<b>PB112GG6</b>
		2/0	3	90	12x10	5 white + 5 green	<b>PB112GPD</b>
		2/0	3	90	6x10	5 white + 5 green hard pledge 3x6	<b>PB112GP4</b>

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

TAPER CUT 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DRT mm 20</b> 	3/0	2	75	36	Green	<b>PB123FG2</b>
	3/0	2	90	36	Green	<b>PB123GG2</b>
	2/0	3	75	36	Green	<b>PB122FG2</b>
	2/0	3	75	12x10	5 white + 5 green	<b>PB122FPD</b>
	2/0	3	75	6x10	5 white + 5 green hard pledget 3x6	<b>PB122FP4</b>
	2/0	3	75	36	Green hard pledget 3x6	<b>PB122FG3</b>
	2/0	3	90	36	Green	<b>PB122GG2</b>
	2/0	3	90	36	Green hard pledget 3x6	<b>PB122GG3</b>
	2/0	3	90	36	Green soft pledget 3x6	<b>PB122GG8</b>
	2/0	3	90	12x10	5 white + 5 green	<b>PB122GPD</b>
	2/0	3	90	6x10	5 white + 5 green hard pledget 3x6	<b>PB122GP4</b>
	2/0	3	90	6x10	5 white + 5 green soft pledget 3x6	<b>PB122GP9</b>
<b>DRT mm 26</b> 	0	3,5	150	36	Green	<b>PB121IG2</b>
	2/0	3	75	36	Green	<b>PB142FG1</b>

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

TAPER CUT 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
	4/0	1,5	45	36	White	<b>PB144CW2</b>
	3/0	2	75	36	Green	<b>PB143FG2</b>
	3/0	2	75	12x10	5 white + 5 green	<b>PB143FPD</b>
	2/0	3	75	36	Green	<b>PB142FG2</b>
	2/0	3	75	36	Green hard pledget 3x6	<b>PB142FG3</b>
	2/0	3	75	12x10	5 white + 5 green	<b>PB142FPD</b>
	2/0	3	75	6x10	5 white + 5 green hard pledget 3x6	<b>PB142FP4</b>
	2/0	3	75	6x10	5 white + 5 green soft pledget 3x6	<b>PB142FP9</b>
	2/0	3	90	36	Green	<b>PB142GG2</b>
	2/0	3	90	36	Green hard pledget 3x6	<b>PB142GG3</b>
	2/0	3	90	12x10	5 white + 5 green	<b>PB142GPD</b>
	2/0	3	90	6x10	5 white + 5 green hard pledget 3x6	<b>PB142GP4</b>
	0	3,5	75	36	Green	<b>PB141FG2</b>

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

 <b>REVERSE CUTTING</b> 1/2 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HSS</b> mm 22 - strong 	0	3,5	75	36	Green	<b>PB3F1FG1</b>
	1	4	75	36	Green	<b>PB3FAFG1</b>
	2	5	75	36	Green	<b>PB3FBFG1</b>
<b>HSS</b> mm 26 - strong 	0	3,5	75	36	Green	<b>PB811FG1</b>
	1	4	75	36	Green	<b>PB81AFCG1</b>
	2	5	75	36	Green	<b>PB81BFG1</b>
<b>HS</b> mm 30 	3/0	2	75	36	Green	<b>PB2E3FG1</b>
	2/0	3	75	36	Green	<b>PB2E2FG1</b>
	0	3,5	75	36	Green	<b>PB2E1FG1</b>
	1	4	75	36	Green	<b>PB2EAFCG1</b>
<b>HSS</b> mm 36 - strong 	0	3,5	75	36	Green	<b>PB821FG1</b>
	1	4	75	36	Green	<b>PB82AFCG1</b>
	2	5	75	36	Green	<b>PB82BFG1</b>
<b>HSS</b> mm 40 - strong 	0	3,5	75	36	Green	<b>PB831FG1</b>
	1	4	75	36	Green	<b>PB83AFCG1</b>
	2	5	45	36	Green	<b>PB83BCG1</b>
	2	5	75	36	Green	<b>PB83BFG1</b>

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

REVERSE CUTTING 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HSS</b> mm 55 - strong	5	7	75	36	Green	<b>PB3RDFG1</b>
<b>2 x HSS</b> mm 65 - strong	5	7	90	36	Green	<b>PB4QDGG2</b>
<b>HSS</b> mm 120 - strong	3-4	6	75	36	Green	<b>PB3ICFG1</b>

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

 <b>REVERSE CUTTING</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 13 	6/0	0,7	45	36	Green	<b>PB156CG1</b>
	5/0	1	45	36	Green	<b>PB155CG1</b>
	4/0	1,5	75	36	Green	<b>PB154FG1</b>
<b>DS</b> mm 16 	5/0	1	45	36	Green	<b>PB165CG1</b>
	4/0	1,5	75	36	Green	<b>PB164FG1</b>
<b>DS</b> mm 18 	5/0	1	45	36	Green	<b>PB1D5CG1</b>
	4/0	1,5	45	36	Green	<b>PB1D4CG1</b>
	3/0	2	45	36	Green	<b>PB1D3CG1</b>
	3/0	2	75	36	Green	<b>PB1D3FG1</b>
	2/0	3	75	36	Green	<b>PB1D2FG1</b>
<b>DS</b> mm 24 	3/0	2	20	36	White	<b>PB193QW1</b>
	3/0	2	45	36	Green	<b>PB193CG1</b>
	3/0	2	75	36	Green	<b>PB193FG1</b>
	2/0	3	45	36	Green	<b>PB192CG1</b>
	2/0	3	75	36	Green	<b>PB192FG1</b>
	0	3,5	75	36	Green	<b>PB191FG1</b>

# POLYBIO

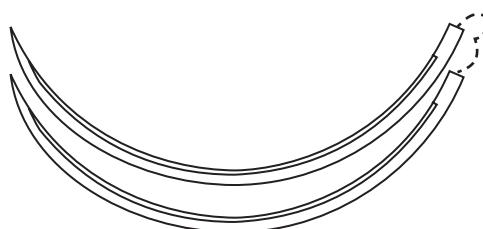
*Braided and coated non-absorbable synthetic multifilament suture*

 <b>REVERSE CUTTING</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 30 	2/0	3	45	36	Green	<b>PB212CG1</b>
	2/0	3	75	36	Green	<b>PB212FG1</b>
	0	3,5	45	36	Green	<b>PB211CG1</b>
	0	3,5	75	36	Green	<b>PB211FG1</b>
	1	4	75	36	Green	<b>PB21AFC1</b>
<b>DS</b> mm 36 	2/0	3	75	36	Green	<b>PB222FG1</b>
	0	3,5	75	36	Green	<b>PB221FG1</b>
	1	4	75	36	Green	<b>PB22AFC1</b>
	2	5	75	36	Green	<b>PB22BFG1</b>
<b>DS</b> mm 40 	2/0	3	75	36	Green	<b>PB232FG1</b>
	0	3,5	75	36	Green	<b>PB231FG1</b>
	1	4	75	36	Green	<b>PB23AFC1</b>
	2	5	75	36	Green	<b>PB23BFG1</b>
<b>DS</b> mm 50 	5	7	75	36	Green	<b>PB6PDFG1</b>
<b>DSX</b> mm 75 - extra strong 	5	7	45	36	Green	<b>PB3LDCG1</b>

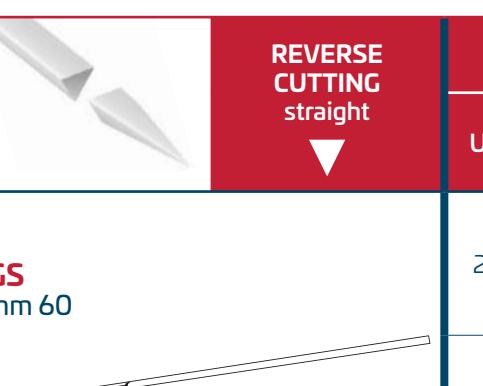
# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

	REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>2 x DSX</b> mm 75 - extra strong		2	5	75	36	Green	<b>PB3LBFG2</b>
		2	5	90	36	Green	<b>PB3LBGG2</b>
		5	7	75	36	Green	<b>PB3LDFG2</b>
		5	7	90	36	Green	<b>PB3LDGG2</b>



<b>DSS</b> mm 120 - strong	3-4	6	75	36	Green	<b>PB3NCFG1</b>



	REVERSE CUTTING straight ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>GS</b> mm 60		2/0	3	75	36	Green	<b>PB422FG1</b>
		0	3,5	75	36	Green	<b>PB421FG1</b>

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

 <b>REVERSE CUTTING PRECISION POINT</b> 3/8 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	<b>USP</b>	<b>EP</b>				
<b>DSM mm 11</b> 	6/0	0,7	45	36	Green	<b>PB256CG1</b>
<b>DSM mm 13</b> 	5/0	1	45	36	Green	<b>PB265CG1</b>
	4/0	1,5	45	36	Green	<b>PB264CG1</b>
	4/0	1,5	75	36	Green	<b>PB264FG1</b>
<b>DSM mm 16</b> 	5/0	1	45	36	Green	<b>PB275CG1</b>
	4/0	1,5	45	36	Green	<b>PB274CG1</b>
	4/0	1,5	75	36	Green	<b>PB274FG1</b>
<b>DSM mm 18</b> 	4/0	1,5	45	36	Green	<b>PB1E4CG1</b>
	4/0	1,5	75	36	Green	<b>PB1E4FG1</b>
	3/0	2	45	36	Green	<b>PB1E3CG1</b>
	3/0	2	75	36	Green	<b>PB1E3FG1</b>
<b>DSM mm 24</b> 	4/0	1,5	45	36	Green	<b>PB304CG1</b>
	4/0	1,5	75	36	Green	<b>PB304FG1</b>
	3/0	2	45	36	Green	<b>PB303CG1</b>
	3/0	2	75	36	Green	<b>PB303FG1</b>

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

## UTERUS SURGERY - Shirodkar method

BLUNT POINT 1/2 circle ○	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HRNS</b> mm 48 - strong			0,5 cm	30	36	White strip <b>PB59ZAW2</b>
	6	8	30	36	Green	<b>PB59EAG2</b>
			0,5 cm	40	36	White strip <b>PB59Z1W2</b>
	6	8	40	36	Green	<b>PB59E1G2</b>
			0,5 cm	50	36	White strip <b>PB59Z3W2</b>
	6	8	50	36	Green	<b>PB59E3G2</b>
<b>2 x HRNS</b> mm 65 - strong			0,5 cm	30	36	White strip <b>PB3PZAW2</b>
	6	8	30	36	Green	<b>PB3PEAG2</b>
			0,5 cm	40	36	White strip <b>PB3PZ1W2</b>
	6	8	40	36	Green	<b>PB3PE1G2</b>
			0,5 cm	50	36	White strip <b>PB3PZ3W2</b>
	6	8	50	36	Green	<b>PB3PE3G2</b>

## UTERUS SURGERY - McDonald and Wurm-Hefner method

TAPER CUT 1/2 circle ▽	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HRTS</b> mm 48 - strong	6	8	75	36	Green	<b>PB75EFG2</b>

# POLYBIO

*Braided and coated non-absorbable synthetic multifilament suture*

 <b>ATRAUMATIC SPATULA</b> 1/2 circle	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				

<b>2 x HZ</b> mm 8	5/0	1	45	12	White	<b>PB9R5CWD</b>
-----------------------	-----	---	----	----	-------	-----------------

 <b>ATRAUMATIC SPATULA</b> 1/4 circle	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				

<b>2 x VZ</b> mm 8	5/0	1	45	36	White	<b>PB9E5CW2</b>
	5/0	1	45	12	White	<b>PB9E5CWD</b>
	5/0	1	45	36	Green	<b>PB9E5CG2</b>
	5/0	1	45	12	Green	<b>PB9E5CGD</b>

<b>2 x VZ</b> mm 8,5	5/0	1	45	12	White	<b>PB9G5CWD</b>
	4/0	1,5	45	12	Green	<b>PB9G4CGD</b>

 <b>ATRAUMATIC SPATULA</b> 3/8 circle	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				

<b>2 x DZ</b> mm 8	5/0	1	45	12	White	<b>PB9L5CWD</b>
	5/0	1	45	12	Green	<b>PB9L5CGD</b>

STERILE PRE-CUT SUTURES ON SPOOL					
GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
USP	EP				
3/0	2	150	36	Green	<b>PBBB3IG1</b>
3/0	2	250	36	Green	<b>PBBB3LG1</b>
2/0	3	150	36	Green	<b>PBBB2IG1</b>
2/0	3	250	36	Green	<b>PBBB2LG1</b>
0	3,5	150	36	Green	<b>PBBB1IG1</b>
0	3,5	250	36	Green	<b>PBBB1LG1</b>
1	4	150	36	Green	<b>PBBBAIG1</b>
1	4	250	36	Green	<b>PBBBALG1</b>
2	5	150	36	Green	<b>PBBBBIG1</b>
2	5	250	36	Green	<b>PBBBBLG1</b>
5	7	150	36	Green	<b>PBBBDIG1</b>
5	7	250	36	Green	<b>PBBBDLG1</b>

STERILE PRE-CUT SUTURES					
GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
USP	EP				
4/0	1,5	45	36 x 6	Green	<b>PBAA4CGA</b>
4/0	1,5	45	36 x 12	Green	<b>PBAA4CGG</b>
4/0	1,5	70	36 x 6	Green	<b>PBAA4EGA</b>
3/0	2	45	36 x 6	Green	<b>PBAA3CGA</b>
3/0	2	45	36 x 12	Green	<b>PBAA3CGG</b>
3/0	2	70	36 x 6	Green	<b>PBAA3EGA</b>
2/0	3	45	36 x 6	Green	<b>PBAA2CGA</b>
2/0	3	45	36 x 12	Green	<b>PBAA2CGG</b>
2/0	3	70	36 x 6	Green	<b>PBAA2EGA</b>
0	3,5	45	24 x 12	Green	<b>PBAA1CGI</b>
0	3,5	45	36 x 6	Green	<b>PBAA1CGA</b>
0	3,5	70	36 x 6	Green	<b>PBAA1EGA</b>
1	4	45	24 x 12	Green	<b>PBAAACGI</b>
1	4	45	36 x 6	Green	<b>PBAAACGA</b>
1	4	70	36 x 6	Green	<b>PBAAAEGA</b>
2	5	45	24 x 12	Green	<b>PBAABCGI</b>
2	5	70	36 x 6	Green	<b>PBAABEGA</b>
6	8	70	36 x 6	Green	<b>PBAEEEGA</b>



# NYLON

*Non-absorbable synthetic monofilament suture*

## SPECIFICS

- High tensile strength.
- Easy handling, flexibility and easy execution of the node.
- Excellent knot tying security.
- The uniform size and smooth surface of the suture permit atraumatic passage and excellent sliding through the tissues.
- Low thread memory.

## COLORS

Blue or Black

## MOLECULE

Polyamide 6 or Polyamide 6-6

## COATING TYPE

Uncoated

## INFORMATIONS

Nylon sutures are indicated for the approximation and/or ligation of the soft tissues, including use in cardiovascular, ophthalmic, plastic, orthopedic surgery, in microsurgery and suturing of the neural tissue.

## SUTURE TENSILE STRENGTH

Nylon suture is non-absorbable. However, due to its hydrolytic process, it may gradually lose its tensile strength through time.

## ABSORPTION

Non-absorbable

## STERILIZATION

Ethylene oxide

## EXPIRE

5 years

## CERTIFICATION

CE 0373 class III

# NYLON

*Non-absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>2 x HR</b> mm 12	5/0	1	80	36	Blue	<b>NY4450B2</b>
<b>2 x HR</b> mm 16	5/0	1	80	36	Blue	<b>NY1M50B2</b>
	4/0	1,5	80	36	Blue	<b>NY1M40B2</b>
	3/0	2	75	36	Blue	<b>NY023FB1</b>
<b>HR</b> mm 26	3/0	2	90	36	Blue	<b>NY023GB1</b>
	2/0	3	75	36	Blue	<b>NY022FB1</b>
	0	3,5	75	36	Blue	<b>NY021FB1</b>
<b>2 x HR</b> mm 26	3/0	2	75	36	Blue	<b>NY023FB2</b>
<b>HR</b> mm 30	2/0	3	75	36	Blue	<b>NY492FB1</b>
	2/0	3	90	36	Blue	<b>NY492GB1</b>
	0	3,5	75	36	Blue	<b>NY491FB1</b>
	1	4	75	36	Blue	<b>NY49AFB1</b>
<b>HRS</b> mm 36 - strong	0	3,5	75	36	Blue	<b>NY641FB1</b>
	1	4	75	36	Blue	<b>NY64AFB1</b>
	2	5	75	36	Blue	<b>NY64BFB1</b>

# NYLON

*Non-absorbable synthetic monofilament suture*

 <b>ROUND BODIED 1/2 circle</b> 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HRS</b> mm 40 - strong 	0	3,5	75	36	Blue	<b>NY651FB1</b>
	1	4	75	36	Blue	<b>NY65AFB1</b>
	1	4	90	36	Blue	<b>NY65AGB1</b>
<b>HRS</b> mm 48 - strong 	1	4	90	36	Blue	<b>NY66AGB1</b>
	2	5	90	36	Blue	<b>NY66BGB1</b>
	2/0	3	90	36	Blue	<b>NY672GB1</b>
<b>HRS</b> mm 65 - strong 	0	3,5	90	36	Blue	<b>NY671GB1</b>
	1	4	90	36	Blue	<b>NY67AGB1</b>

# NYLON

*Non-absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DR</b> mm 4 	11/0	0,1	13	12	Black	<b>NY9UY5NZ</b>
	10/0	0,2	13	12	Black	<b>NY9UX5NZ</b>
	9/0	0,3	13	12	Black	<b>NY9U95NZ</b>
<b>DR</b> mm 5 	10/0	0,2	13	12	Black	<b>NY2RX5NZ</b>
	10/0	0,2	20	12	Black	<b>NY2RXQNZ</b>
	9/0	0,3	13	12	Black	<b>NY2R95NZ</b>
	8/0	0,4	13	12	Black	<b>NY2R85NZ</b>
	8/0	0,4	13	12	Blue	<b>NY2R85BZ</b>
<b>2 x DR</b> mm 6 	10/0	0,2	30	12	Black	<b>NY1IXAND</b>
<b>2 x DR</b> mm 6,5 	8/0	0,4	13	12	Black	<b>NY9185NZ</b>
<b>2 x DR</b> mm 8 	6/0	0,7	75	36	Blue soft pledget 3x3	<b>NY926FB7</b>
<b>2 x DR</b> mm 10 	6/0	0,7	75	36	Blue soft pledget 3x3	<b>NY036FB7</b>
<b>DR</b> mm 12 	6/0	0,7	75	36	Blue	<b>NY1T6FB1</b>
	6/0	0,7	80	36	Blue	<b>NY1T6OB1</b>
<b>2 x DR</b> mm 13 	6/0	0,7	75	36	Blue	<b>NY046FB2</b>
	5/0	1	75	36	Blue	<b>NY045FB2</b>

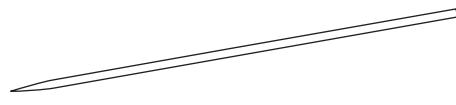
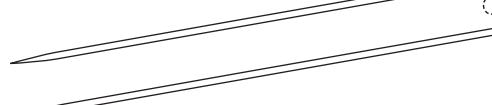
# NYLON

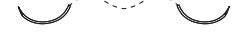
*Non-absorbable synthetic monofilament suture*

 <b>ROUND BODIED 3/8 circle</b> 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DR</b> mm 16	5/0	1	75	36	Blue	<b>NY055FB1</b>
	5/0	1	80	36	Blue	<b>NY0550B1</b>
<b>2 x DR</b> mm 16	5/0	1	75	36	Blue	<b>NY055FB2</b>
	4/0	1,5	75	36	Blue	<b>NY054FB2</b>
<b>DR</b> mm 20	3/0	2	75	36	Blue	<b>NY073FB1</b>
	5/0	1	75	36	Blue	<b>NY075FB2</b>
<b>2 x DR</b> mm 20	4/0	1,5	75	36	Blue	<b>NY074FB2</b>
	3/0	2	75	36	Blue	<b>NY073FB2</b>
<b>DR</b> mm 26	3/0	2	75	36	Blue	<b>NY1C3FB1</b>
	4/0	1,5	75	36	Blue	<b>NY1C4FB2</b>
<b>2 x DR</b> mm 26	3/0	2	75	36	Blue	<b>NY1C3FB2</b>
	3/0	2	75	36	Blue	<b>NY93FB2</b>
<b>2 x DR</b> mm 30	3/0	2	75	36	Blue	<b>NY93FB2</b>
						

# NYLON

*Non-absorbable synthetic monofilament suture*

 <b>ROUND BODIED</b> straight 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>GR</b> mm 20	4/0	1,5	45	36	Blue	<b>NY384CB1</b>
						
<b>GR</b> mm 60	2/0	3	75	36	Blue	<b>NY402FB1</b>
						
<b>2 x GR</b> mm 65	2/0	3	75	36	Blue	<b>NY2H2FB2</b>
						
	2/0	3	90	36	Blue	<b>NY2H2GB2</b>

 <b>TAPER CUT</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DRT</b> mm 12	5/0	1	75	36	Blue soft pledge 3x3	<b>NY1U5FB7</b>
						
<b>2 x DRT</b> mm 13	5/0	1	75	36	Blue soft pledge 3x3	<b>NY105FB7</b>
						
<b>2 x DRT</b> mm 16	4/0	1,5	75	36	Blue	<b>NY1P4FB2</b>
						
	4/0	1,5	80	36	Blue	<b>NY1P4OB2</b>
<b>DRT</b> mm 17	3/0	2	75	36	Blue	<b>NY113FB1</b>
						

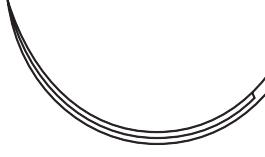
# NYLON

*Non-absorbable synthetic monofilament suture*

 <b>REVERSE CUTTING</b> 1/2 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HS</b> mm 22 	4/0	1,5	75	36	Blue	<b>NY794FB1</b>
	4/0	1,5	90	36	Blue	<b>NY794GB1</b>
	3/0	2	75	36	Blue	<b>NY793FB1</b>
	3/0	2	90	36	Blue	<b>NY793GB1</b>
<b>HS</b> mm 26 	3/0	2	75	36	Blue	<b>NY803FB1</b>
	3/0	2	90	36	Blue	<b>NY803GB1</b>
	2/0	3	75	36	Blue	<b>NY802FB1</b>
	2/0	3	90	36	Blue	<b>NY802GB1</b>
<b>HS</b> mm 30 	3/0	2	75	36	Blue	<b>NY2E3FB1</b>
	3/0	2	90	36	Blue	<b>NY2E3GB1</b>
	2/0	3	75	36	Blue	<b>NY2E2FB1</b>
	2/0	3	90	36	Blue	<b>NY2E2GB1</b>
<b>HSS</b> mm 36 - strong 	0	3,5	75	36	Blue	<b>NY2E1FB1</b>
	0	3,5	90	36	Blue	<b>NY2E1GB1</b>
	1	4	75	36	Blue	<b>NY2EAFB1</b>
	0	3,5	90	36	Blue	<b>NY821GB1</b>
	1	4	90	36	Blue	<b>NY82AGB1</b>
	2	5	90	36	Blue	<b>NY82BGB1</b>

# NYLON

*Non-absorbable synthetic monofilament suture*

 <b>REVERSE CUTTING</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HSS</b> mm 48 - strong	0	3,5	90	36	Blue	<b>NY851GB1</b>
	1	4	90	36	Blue	<b>NY85AGB1</b>
<b>HSS</b> mm 65 - strong	2/0	3	90	36	Blue	<b>NY4Q2GB1</b>
	0	3,5	90	36	Blue	<b>NY4Q1GB1</b>
	1	4	90	36	Blue	<b>NY4QAGB1</b>

 <b>REVERSE CUTTING</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 13	7/0	0,5	45	36	Blue	<b>NY157CB1</b>
	6/0	0,7	45	36	Blue	<b>NY156CB1</b>
	5/0	1	45	36	Blue	<b>NY155CB1</b>
	5/0	1	75	36	Blue	<b>NY155FB1</b>
	4/0	1,5	45	36	Blue	<b>NY154CB1</b>
	4/0	1,5	75	36	Blue	<b>NY154FB1</b>
	3/0	2	45	36	Blue	<b>NY153CB1</b>

# NYLON

*Non-absorbable synthetic monofilament suture*

REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
DS mm 16	6/0	0,7	45	36	Blue	NY166CB1
	6/0	0,7	75	36	Blue	NY166FB1
	5/0	1	45	36	Blue	NY165CB1
	5/0	1	75	36	Blue	NY165FB1
	4/0	1,5	45	36	Blue	NY164CB1
	4/0	1,5	75	36	Blue	NY164FB1
	3/0	2	75	36	Blue	NY163FB1
DS mm 18	5/0	1	45	36	Blue	NY1D5CB1
	5/0	1	75	36	Blue	NY1D5FB1
	4/0	1,5	30	36	Blue	NY1D4AB1
	4/0	1,5	45	36	Blue	NY1D4CB1
	4/0	1,5	75	36	Blue	NY1D4FB1
	4/0	1,5	90	36	Blue	NY1D4GB1
	3/0	2	45	36	Blue	NY1D3CB1
	3/0	2	75	36	Blue	NY1D3FB1
	3/0	2	90	36	Blue	NY1D3GB1
	2/0	3	45	36	Blue	NY1D2CB1
	2/0	3	75	36	Blue	NY1D2FB1
	2/0	3	90	36	Blue	NY1D2GB1

# NYLON

*Non-absorbable synthetic monofilament suture*

 <b>REVERSE CUTTING</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
 <b>DS</b> mm 24	4/0	1,5	45	36	Blue	<b>NY194CB1</b>
	4/0	1,5	75	36	Blue	<b>NY194FB1</b>
	3/0	2	45	36	Blue	<b>NY193CB1</b>
	3/0	2	75	36	Blue	<b>NY193FB1</b>
	3/0	2	90	36	Blue	<b>NY193GB1</b>
	2/0	3	45	36	Blue	<b>NY192CB1</b>
	2/0	3	75	36	Blue	<b>NY192FB1</b>
	2/0	3	90	36	Blue	<b>NY192GB1</b>
	0	3,5	45	36	Blue	<b>NY191CB1</b>
	0	3,5	75	36	Blue	<b>NY191FB1</b>
 <b>DS</b> mm 26	3/0	2	45	36	Blue	<b>NY203CB1</b>
	3/0	2	75	36	Blue	<b>NY203FB1</b>
	3/0	2	90	36	Blue	<b>NY203GB1</b>
	2/0	3	45	36	Blue	<b>NY202CB1</b>
	2/0	3	75	36	Blue	<b>NY202FB1</b>
	0	3,5	45	36	Blue	<b>NY201CB1</b>
	0	3,5	75	36	Blue	<b>NY201FB1</b>
	1	4	75	36	Blue	<b>NY20AFB1</b>

# NYLON

*Non-absorbable synthetic monofilament suture*

REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
DS mm 30	4/0	1,5	45	36	Blue	NY214CB1
	4/0	1,5	75	36	Blue	NY214FB1
	3/0	2	45	36	Blue	NY213CB1
	3/0	2	75	36	Blue	NY213FB1
	2/0	3	45	36	Blue	NY212CB1
	2/0	3	75	36	Blue	NY212FB1
	0	3,5	45	36	Blue	NY211CB1
	0	3,5	75	36	Blue	NY211FB1
	0	3,5	90	36	Blue	NY211GB1
	1	4	45	36	Blue	NY21ACB1
	1	4	75	36	Blue	NY21AFB1
	1	4	90	36	Blue	NY21AGB1
DS mm 36	2	5	75	36	Blue	NY21BFB1
	3/0	2	45	36	Blue	NY223CB1
	3/0	2	75	36	Blue	NY223FB1
	2/0	3	75	36	Blue	NY222FB1
	2/0	3	90	36	Blue	NY222GB1
	0	3,5	75	36	Blue	NY221FB1
	0	3,5	90	36	Blue	NY221GB1
	1	4	75	36	Blue	NY22AFB1
	1	4	90	36	Blue	NY22AGB1
	2	5	75	36	Blue	NY22BFB1

# NYLON

*Non-absorbable synthetic monofilament suture*

REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS mm 40</b> 	3/0	2	45	36	Blue	<b>NY233CB1</b>
	3/0	2	75	36	Blue	<b>NY233FB1</b>
	2/0	3	45	36	Blue	<b>NY232CB1</b>
	2/0	3	75	36	Blue	<b>NY232FB1</b>
	2/0	3	90	36	Blue	<b>NY232GB1</b>
	0	3,5	45	36	Blue	<b>NY231CB1</b>
	0	3,5	75	36	Blue	<b>NY231FB1</b>
	0	3,5	90	36	Blue	<b>NY231GB1</b>
	0	3,5	100	36	Blue	<b>NY231NB1</b>
	1	4	75	36	Blue	<b>NY23AFB1</b>
	1	4	90	36	Blue	<b>NY23AGB1</b>
	2	5	75	36	Blue	<b>NY23BFB1</b>
	2	5	90	36	Blue	<b>NY23BGB1</b>
<b>DS mm 45</b> 	2/0	3	100	36	Blue	<b>NY2F2NB1</b>

# NYLON

*Non-absorbable synthetic monofilament suture*

	REVERSE CUTTING 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DSS</b> mm 90 - strong		1	4	100	36	Blue	<b>NY6DANB1</b>
		2	5	100	36	Blue	<b>NY6DBNB1</b>



	REVERSE CUTTING straight 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>GS</b> mm 60		3/0	2	75	36	Undyed	<b>NY423FU1</b>
		3/0	2	75	36	Blue	<b>NY423FB1</b>
		2/0	3	75	36	Blue	<b>NY422FB1</b>
		2/0	3	90	36	Blue	<b>NY422GB1</b>
		0	3,5	75	36	Blue	<b>NY421FB1</b>
		0	3,5	90	36	Blue	<b>NY421GB1</b>
		1	4	75	36	Blue	<b>NY42AFB1</b>



# NYLON

*Non-absorbable synthetic monofilament suture*

	REVERSE CUTTING PRECISION POINT 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DSM</b> mm 11		7/0	0,5	45	36	Blue	<b>NY257CB1</b>
		6/0	0,7	45	36	Blue	<b>NY256CB1</b>
		5/0	1	45	36	Blue	<b>NY255CB1</b>
<b>DSM</b> mm 13		6/0	0,7	45	36	Blue	<b>NY266CB1</b>
		5/0	1	45	36	Blue	<b>NY265CB1</b>
		4/0	1,5	45	36	Blue	<b>NY264CB1</b>
<b>DSM</b> mm 16		6/0	0,7	35	36	Blue	<b>NY276BB1</b>
		6/0	0,7	45	36	Blue	<b>NY276CB1</b>
		5/0	1	45	36	Blue	<b>NY275CB1</b>
		4/0	1,5	45	36	Blue	<b>NY274CB1</b>
<b>DSM</b> mm 18		5/0	1	45	36	Blue	<b>NY1E5CB1</b>
		4/0	1,5	45	36	Blue	<b>NY1E4CB1</b>
		4/0	1,5	75	36	Blue	<b>NY1E4FB1</b>
		3/0	2	75	36	Undyed	<b>NY1E3FU1</b>
		3/0	2	45	36	Blue	<b>NY1E3CB1</b>
		2/0	3	75	36	Undyed	<b>NY1E2FU1</b>
		2/0	3	45	36	Blue	<b>NY1E2CB1</b>

# NYLON

*Non-absorbable synthetic monofilament suture*

REVERSE CUTTING PRECISION POINT 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DSM</b> mm 24 	4/0	1,5	45	36	Blue	<b>NY304CB1</b>
	3/0	2	45	36	Blue	<b>NY303CB1</b>
	3/0	2	75	36	Blue	<b>NY303FB1</b>
	2/0	3	45	36	Blue	<b>NY302CB1</b>
	2/0	3	75	36	Blue	<b>NY302FB1</b>
<b>DSM</b> mm 30 	3/0	2	45	36	Blue	<b>NY313CB1</b>
	3/0	2	75	36	Blue	<b>NY313FB1</b>
	2/0	3	45	36	Blue	<b>NY312CB1</b>
	2/0	3	75	36	Blue	<b>NY312FB1</b>
	0	3,5	45	36	Blue	<b>NY311CB1</b>
	0	3,5	75	36	Blue	<b>NY311FB1</b>

# NYLON

*Non-absorbable synthetic monofilament suture*

LOOP SUTURES						
 <b>ROUND BODIED</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	<b>USP</b>	<b>EP</b>				
<b>HRS</b> mm 40 - strong 	0	3,5	150	36	Blue	<b>NY651IBP</b>
	1	4	150	36	Blue	<b>NY65AIBP</b>
<b>HRS</b> mm 48 - strong 	0	3,5	150	36	Blue	<b>NY661IBP</b>
	1	4	150	36	Blue	<b>NY66AIBP</b>
	1	4	200	36	Blue	<b>NY66A2BP</b>
	1	4	240	36	Blue	<b>NY66A4BP</b>
	2	5	150	36	Blue	<b>NY66BIBP</b>
<b>HRS</b> mm 60 - strong 	1	4	150	36	Blue	<b>NY5DAIBP</b>

# NYLON

*Non-absorbable synthetic monofilament suture*

 <b>ATRAUMATIC SPATULA</b> 1/2 circle	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HZ</b> mm 4,5	10/0	0,2	30	12	Black	<b>NY9NXAND</b>
						
<b>HZ</b> mm 5,5	10/0	0,2	15	12	Black	<b>NY9MX7NZ</b>
						
	10/0	0,2	30	12	Black	<b>NY9MXAND</b>
<b>2 x HZ</b> mm 5,5	9/0	0,3	15	12	Black	<b>NY9M97ND</b>
						
	9/0	0,3	30	12	Black	<b>NY9M9AND</b>
<b>2 x HZ</b> mm 7	10/0	0,2	30	12	Black	<b>NY9PXAND</b>
						

# NYLON

*Non-absorbable synthetic monofilament suture*

 <b>ATRAUMATIC SPATULA</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DZ</b> mm 5	10/0	0,2	30	12	Black	<b>NY9JXAND</b>
<b>DZ</b> mm 6	10/0	0,2	10	12	Black	<b>NY9BXTNZ</b>
	10/0	0,2	15	12	Black	<b>NY9BX7NZ</b>
	9/0	0,3	30	12	Black	<b>NY9B9ANZ</b>
<b>2 x DZ</b> mm 6	10/0	0,2	30	12	Black	<b>NY9BXAND</b>
	10/0	0,2	45	12	Black	<b>NY9BXCND</b>
	9/0	0,3	30	12	Black	<b>NY9B9AND</b>
<b>DZ</b> mm 6,5	10/0	0,2	10	12	Black - Ø 0,20	<b>NY9AXTNZ</b>
	10/0	0,2	15	12	Black - Ø 0,20	<b>NY9AX7NZ</b>
	10/0	0,2	30	12	Black - Ø 0,20	<b>NY9AXANZ</b>
	10/0	0,2	45	12	Black - Ø 0,20	<b>NY9AXCNZ</b>
	9/0	0,3	30	12	Black - Ø 0,20	<b>NY9A9ANZ</b>
	8/0	0,4	15	12	Black - Ø 0,20	<b>NY9A87NZ</b>

# NYLON

*Non-absorbable synthetic monofilament suture*

 <b>ATRAUMATIC SPATULA</b> 3/8 circle	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DZ</b> mm 6,5 	10/0	0,2	20	12	Black	<b>NY9AXQND</b>
	10/0	0,2	30	12	Black	<b>NY9AXAND</b>
	10/0	0,2	35	12	Black	<b>NY9AXBND</b>
	10/0	0,2	45	12	Black	<b>NY9AXCND</b>
	9/0	0,3	30	12	Black	<b>NY9A9AND</b>
	8/0	0,4	30	12	Black	<b>NY9A8AND</b>
	7/0	0,5	30	12	Blue	<b>NY9A7ABD</b>
<b>DZ</b> mm 7 	10/0	0,2	30	12	Black - Ø 0,20	<b>NY9CXANZ</b>
<b>2 x DZ</b> mm 7 	10/0	0,2	30	12	Black - Ø 0,20	<b>NY9CXAND</b>

 <b>ATRAUMATIC SPATULA</b> bicurve	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x BZ</b> mm 5 	10/0	0,2	20	12	Black	<b>NY9SXQND</b>
	10/0	0,2	30	12	Black	<b>NY9SXAND</b>

# NYLON

*Non-absorbable synthetic monofilament suture*



# BIOSILK

*Braided and coated non-absorbable natural suture*

## SPECIFICS

- High tensile strength.
- Easy handling, flexibility and easy execution of the node.
- Excellent knot tying security.
- The uniform size and smooth surface of the suture permit atraumatic passage and excellent sliding through the tissues.
- Reduced capillarity.

## COLORS

Black or Blue

## MOLECULE

Fibroin: protein derived from the silkworm Bombyx-mori species

## COATING TYPE

Silicon or wax

## INFORMATIONS

Biosilk sutures are indicated for approximation and/or ligation of the soft tissues, skin and subcutaneous layers.

Especially suitable for cardiovascular, ophthalmic, dental surgery and in neurosurgery.

## SUTURE TENSILE STRENGTH

Biosilk suture is non-absorbable, however, the progressive degradation of its protein fibers, leads to a gradual loss of tensile strength through time.

## ABSORPTION

Non-absorbable

## STERILIZATION

Ethylene oxide

## EXPIRE

5 years

## CERTIFICATION

CE 0373 class III

 <b>ROUND BODIED</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>HR</b> mm 10	5/0	1	45	36	Black	<b>SK435CN1</b>
<b>HR</b> mm 13	5/0	1	45	36	Black	<b>SK455CN1</b>
	4/0	1,5	45	36	Black	<b>SK454CN1</b>
<b>HR</b> mm 17	5/0	1	75	36	Black	<b>SK465FN1</b>
	4/0	1,5	75	36	Black	<b>SK464FN1</b>
	3/0	2	75	36	Black	<b>SK463FN1</b>
	2/0	3	75	36	Black	<b>SK462FN1</b>
<b>2 x HR</b> mm 17	5/0	1	75	36	Black	<b>SK465FN2</b>
	4/0	1,5	75	36	Black	<b>SK464FN2</b>
	3/0	2	75	36	Black	<b>SK463FN2</b>
<b>HR</b> mm 22	4/0	1,5	75	36	Black	<b>SK484FN1</b>
	3/0	2	75	36	Black	<b>SK483FN1</b>
	2/0	3	75	36	Black	<b>SK482FN1</b>
<b>HR</b> mm 26	4/0	1,5	75	36	Black	<b>SK024FN1</b>
	3/0	2	75	36	Black	<b>SK023FN1</b>
	2/0	3	45	36	Black	<b>SK022CN1</b>
	2/0	3	75	36	Black	<b>SK022FN1</b>
	0	3,5	75	36	Black	<b>SK021FN1</b>
	1	4	75	36	Black	<b>SK02AFN1</b>
	2	5	75	36	Black	<b>SK02BFN1</b>

 <b>ROUND BODIED 1/2 circle</b> 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HR</b> mm 30 	3/0	2	75	36	Black	<b>SK493FN1</b>
	2/0	3	75	36	Black	<b>SK492FN1</b>
	0	3,5	75	36	Black	<b>SK491FN1</b>
	1	4	75	36	Black	<b>SK49AFN1</b>
<b>HR</b> mm 36 	3/0	2	75	36	Black	<b>SK503FN1</b>
	2/0	3	75	36	Black	<b>SK502FN1</b>
	0	3,5	75	36	Black	<b>SK501FN1</b>
<b>HRS</b> mm 36 - strong 	0	3,5	75	36	Black	<b>SK641FN1</b>
	1	4	75	36	Black	<b>SK64AFN1</b>
	2	5	75	36	Black	<b>SK64BFN1</b>
<b>HRS</b> mm 40 - strong 	1	4	75	36	Black	<b>SK65AFN1</b>
	2	5	75	36	Black	<b>SK65BFN1</b>
<b>HRS</b> mm 48 - strong 	0	3,5	75	36	Black	<b>SK661FN1</b>
	1	4	75	36	Black	<b>SK66AFN1</b>
	2	5	75	36	Black	<b>SK66BFN1</b>

# BIOSILK

*Braided and coated non-absorbable natural suture*

 <b>ROUND BODIED</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DR</b> mm 13 	6/0	0,7	45	36	Black	<b>SK046CN1</b>
	6/0	0,7	75	36	Black	<b>SK046FN1</b>
	5/0	1	75	36	Black	<b>SK045FN1</b>
	4/0	1,5	75	36	Black	<b>SK044FN1</b>
<b>2 x DR</b> mm 13 	6/0	0,7	45	36	Black	<b>SK046CN2</b>
	5/0	1	45	36	Black	<b>SK045CN2</b>
<b>DR</b> mm 17 	5/0	1	75	36	Black	<b>SK065FN1</b>
	4/0	1,5	75	36	Black	<b>SK064FN1</b>
	3/0	2	75	36	Black	<b>SK063FN1</b>
<b>DR</b> mm 32 	0	3,5	75	36	Black	<b>SK1Y1FN1</b>
	1	4	75	36	Black	<b>SK1YAFN1</b>
	2	5	75	36	Black	<b>SK1VBFN1</b>
<b>DR</b> mm 36 	0	3,5	75	36	Black	<b>SK1Y1FN1</b>
	1	4	75	36	Black	<b>SK1YAFN1</b>

# BIOSILK

*Braided and coated non-absorbable natural suture*

 <b>GR</b> mm 50	<b>ROUND BODIED</b> straight 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
		USP	EP				
	2/0      3  0      3,5	90	36	Black	<b>SK392GN1</b>		
		90	36	Black	<b>SK391GN1</b>		

 <b>HRT</b> mm 17	<b>TAPER CUT</b> 1/2 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
		USP	EP				
	5/0      1  4/0      1,5  3/0      2  2/0      3	75	36	Black	<b>SK685FN1</b>		
		75	36	Black	<b>SK684FN1</b>		
		75	36	Black	<b>SK683FN1</b>		
		75	36	Black	<b>SK682FN1</b>		
 <b>HRT</b> mm 26	3/0      2  2/0      3	75	36	Black	<b>SK713FN1</b>		
		75	36	Black	<b>SK712FN1</b>		

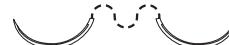
 <b>DRT</b> mm 17	<b>TAPER CUT</b> 3/8 circle 	<b>GAUGE</b>		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
		USP	EP				
	4/0      1,5  3/0      2	75	36	Black	<b>SK114FN1</b>		
		75	36	Black	<b>SK113FN1</b>		

 <b>REVERSE CUTTING</b> 1/2 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HS</b> mm 13 	5/0	1	45	36	Black	<b>SK785CN1</b>
	4/0	1,5	45	36	Black	<b>SK784CN1</b>
<b>HS</b> mm 17 	5/0	1	45	36	Black	<b>SK1H5CN1</b>
	5/0	1	75	36	Black	<b>SK1H5FN1</b>
<b>HS</b> mm 17 	4/0	1,5	45	36	Black	<b>SK1H4CN1</b>
	4/0	1,5	75	36	Black	<b>SK1H4FN1</b>
<b>HS</b> mm 22 	3/0	2	45	36	Black	<b>SK793CN1</b>
	3/0	2	75	36	Black	<b>SK793FN1</b>
<b>HS</b> mm 22 	2/0	3	45	36	Black	<b>SK792CN1</b>
	2/0	3	75	36	Black	<b>SK792FN1</b>
<b>HS</b> mm 26 	4/0	1,5	75	36	Black	<b>SK804FN1</b>
	3/0	2	75	36	Black	<b>SK803FN1</b>
	2/0	3	75	36	Black	<b>SK802FN1</b>

# BIOSILK

*Braided and coated non-absorbable natural suture*

 <b>REVERSE CUTTING</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>HS</b> mm 30 	2/0	3	75	36	Black	<b>SK2E2FN1</b>
	0	3,5	75	36	Black	<b>SK2E1FN1</b>
	1	4	75	36	Black	<b>SK2EAFN1</b>
<b>HSS</b> mm 36 - strong 	0	3,5	75	36	Black	<b>SK821FN1</b>
	1	4	75	36	Black	<b>SK82AFN1</b>
	2	5	75	36	Black	<b>SK82BFN1</b>
<b>HSS</b> mm 48 - strong 	1	4	75	36	Black	<b>SK85AFN1</b>
	2	5	75	36	Black	<b>SK85BFN1</b>

 <b>REVERSE CUTTING</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 13 	6/0	0,7	45	36	Black	<b>SK156CN1</b>
	5/0	1	45	36	Black	<b>SK155CN1</b>
	4/0	1,5	45	36	Black	<b>SK154CN1</b>
<b>2 x DS</b> mm 13 	6/0	0,7	45	36	Black	<b>SK156CN2</b>
	5/0	1	45	36	Black	<b>SK155CN2</b>

# BIOSILK

*Braided and coated non-absorbable natural suture*

	REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DS</b> mm 16		6/0	0,7	45	36	Black	<b>SK166CN1</b>
		6/0	0,7	75	36	Black	<b>SK166FN1</b>
		5/0	1	45	36	Black	<b>SK165CN1</b>
		5/0	1	75	36	Black	<b>SK165FN1</b>
		4/0	1,5	45	36	Black	<b>SK164CN1</b>
		4/0	1,5	75	36	Black	<b>SK164FN1</b>
		3/0	2	45	36	Black	<b>SK163CN1</b>
		3/0	2	75	36	Black	<b>SK163FN1</b>
		2/0	3	75	36	Black	<b>SK162FN1</b>
<b>DS</b> mm 18		5/0	1	45	36	Black	<b>SK1D5CN1</b>
		5/0	1	75	36	Black	<b>SK1D5FN1</b>
		4/0	1,5	45	36	Black	<b>SK1D4CN1</b>
		4/0	1,5	75	36	Black	<b>SK1D4FN1</b>
		3/0	2	45	36	Black	<b>SK1D3CN1</b>
		3/0	2	75	36	Black	<b>SK1D3FN1</b>
		2/0	3	75	36	Black	<b>SK1D2FN1</b>
		4/0	1,5	45	36	Black	<b>SK194CN1</b>
		4/0	1,5	75	36	Black	<b>SK194FN1</b>
<b>DS</b> mm 24		3/0	2	45	36	Black	<b>SK193CN1</b>
		3/0	2	75	36	Black	<b>SK193FN1</b>
		2/0	3	45	36	Black	<b>SK192CN1</b>
		2/0	3	75	36	Black	<b>SK192FN1</b>
		0	3,5	75	36	Black	<b>SK191FN1</b>
		1	4	75	36	Black	<b>SK19AFN1</b>

REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>DS</b> mm 26 	3/0	2	45	36	Black	<b>SK203CN1</b>
	3/0	2	75	36	Black	<b>SK203FN1</b>
	2/0	3	45	36	Black	<b>SK202CN1</b>
	2/0	3	75	36	Black	<b>SK202FN1</b>
	0	3,5	75	36	Black	<b>SK201FN1</b>
	1	4	75	36	Black	<b>SK20AFN1</b>
<b>DS</b> mm 30 	3/0	2	45	36	Black	<b>SK213CN1</b>
	3/0	2	75	36	Black	<b>SK213FN1</b>
	2/0	3	45	36	Black	<b>SK212CN1</b>
	2/0	3	75	36	Black	<b>SK212FN1</b>
	0	3,5	45	36	Black	<b>SK211CN1</b>
	0	3,5	75	36	Black	<b>SK211FN1</b>
	0	3,5	90	36	Black	<b>SK211GN1</b>
	1	4	75	36	Black	<b>SK21AFN1</b>
	1	4	90	36	Black	<b>SK21AGN1</b>
	2	5	75	36	Black	<b>SK21BFN1</b>

# BIOSILK

*Braided and coated non-absorbable natural suture*

	REVERSE CUTTING 3/8 circle ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>DS</b> mm 36		3/0	2	75	36	Black	<b>SK223FN1</b>
		2/0	3	75	36	Black	<b>SK222FN1</b>
		0	3,5	75	36	Black	<b>SK221FN1</b>
		1	4	75	36	Black	<b>SK22AFN1</b>
		2	5	75	36	Black	<b>SK22BFN1</b>
<b>DS</b> mm 40		2/0	3	75	36	Black	<b>SK232FN1</b>
		0	3,5	75	36	Black	<b>SK231FN1</b>
		1	4	75	36	Black	<b>SK23AFN1</b>
		2	5	45	36	Black	<b>SK23BCN1</b>
		2	5	75	36	Black	<b>SK23BFN1</b>
<b>DS</b> mm 48		0	3,5	75	36	Black	<b>SK2P1FN1</b>
		1	4	75	36	Black	<b>SK2PAFN1</b>
		2	5	75	36	Black	<b>SK2PBFN1</b>

	REVERSE CUTTING straight ▼	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
		USP	EP				
<b>GS</b> mm 60		3/0	2	75	36	Black	<b>SK423FN1</b>
		2/0	3	75	36	Black	<b>SK422FN1</b>
		2/0	3	90	36	Black	<b>SK422GN1</b>
		0	3,5	75	36	Black	<b>SK421FN1</b>

# BIOSILK

*Braided and coated non-absorbable natural suture*

 <b>REVERSE CUTTING PRECISION POINT</b> 1/2 circle ▼	GAUGE		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>HSM</b> mm 8	8/0	0,4	45	12	Blue	<b>SK9Q8CBZ</b>
	8/0	0,4	45	36	Blue	<b>SK9Q8CB1</b>
	7/0	0,5	45	12	Black	<b>SK9Q7CNZ</b>
	6/0	0,7	45	12	Black	<b>SK9Q6CNZ</b>
<b>2 x HSM</b> mm 8	8/0	0,4	45	12	Blue	<b>SK9Q8CBD</b>
	8/0	0,4	45	36	Blue	<b>SK9Q8CB2</b>
	7/0	0,5	45	12	Black	<b>SK9Q7CND</b>
	6/0	0,7	45	12	Black	<b>SK9Q6CND</b>

 <b>REVERSE CUTTING PRECISION POINT</b> 3/8 circle ▼	GAUGE		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>2 x DSM</b> mm 7	7/0	0,5	45	12	Black	<b>SK4Y7CND</b>
<b>2 x DSM</b> mm 8	7/0	0,5	45	12	Black	<b>SK997CND</b>
<b>DSM</b> mm 11	6/0	0,7	45	12	Black	<b>SK996CND</b>
<b>DSM</b> mm 11	6/0	0,7	45	36	Black	<b>SK256CN1</b>

 <b>REVERSE CUTTING PRECISION POINT 3/8 circle</b> 	GAUGE		<b>THREAD length (cm)</b>	<b>PACK x THREADS NUMBER</b>	<b>SPECIFICS</b>	<b>CODE</b>
	USP	EP				
<b>2 x DSM</b> mm 11 	6/0	0,7	45	12	Black	<b>SK256CND</b>
	6/0	0,7	45	36	Black	<b>SK256CN2</b>
<b>DSM</b> mm 13 	6/0	0,7	45	36	Black	<b>SK266CN1</b>
	5/0	1	45	36	Black	<b>SK265CN1</b>
	4/0	1,5	45	36	Black	<b>SK264CN1</b>
<b>2 x DSM</b> mm 13 	4/0	1,5	45	12	Black	<b>SK264CND</b>
	4/0	1,5	45	36	Black	<b>SK264CN2</b>
<b>DSM</b> mm 16 	6/0	0,7	45	36	Black	<b>SK276CN1</b>
	5/0	1	45	36	Black	<b>SK275CN1</b>
<b>DSM</b> mm 18 	5/0	1	45	36	Black	<b>SK1E5CN1</b>
	4/0	1,5	45	36	Black	<b>SK1E4CN1</b>
	3/0	2	45	36	Black	<b>SK1E3CN1</b>
	2/0	3	45	36	Black	<b>SK1E2CN1</b>
<b>DSM</b> mm 24 	4/0	1,5	45	36	Black	<b>SK304CN1</b>
	3/0	2	45	36	Black	<b>SK303CN1</b>
	2/0	3	45	36	Black	<b>SK302CN1</b>

# BIOSILK

*Braided and coated non-absorbable natural suture*

 <b>ATRAUMATIC SPATULA</b> 1/2 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x HZ</b> mm 5,5		8/0	0,4	45	12	Blue <b>SK9M8CBD</b>

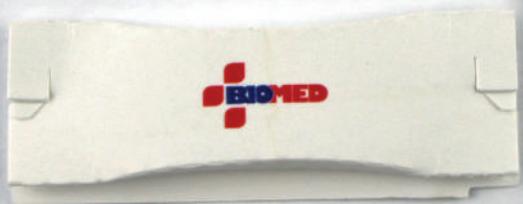
 <b>ATRAUMATIC SPATULA</b> 3/8 circle 	GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
	USP	EP				
<b>2 x DZ</b> mm 6,5		9/0	0,3	45	12	Blue <b>SK9A9CBD</b>
		8/0	0,4	45	12	Blue <b>SK9A8CBD</b>
<b>2 x DZ</b> mm 8		6/0	0,7	45	12	Black <b>SK9L6CND</b>

STERILE PRE-CUT SUTURES ON SPOOL					
GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
USP	EP				
6/0	0,7	150	36	Black	<b>SKBB6IN1</b>
5/0	1	150	36	Black	<b>SKBB5IN1</b>
4/0	1,5	150	36	Black	<b>SKBB4IN1</b>
4/0	1,5	250	36	Black	<b>SKBB4LN1</b>
3/0	2	150	36	Black	<b>SKBB3IN1</b>
3/0	2	250	36	Black	<b>SKBB3LN1</b>
2/0	3	150	36	Black	<b>SKBB2IN1</b>
2/0	3	250	36	Black	<b>SKBB2LN1</b>
0	3,5	150	36	Black	<b>SKBB1IN1</b>
0	3,5	250	36	Black	<b>SKBB1LN1</b>
1	4	150	36	Black	<b>SKBBAIN1</b>
1	4	250	36	Black	<b>SKBBALN1</b>
2	5	150	36	Black	<b>SKBBBIN1</b>
2	5	250	36	Black	<b>SKBBBLN1</b>

STERILE PRE-CUT SUTURES					
GAUGE		THREAD length (cm)	PACK x THREADS NUMBER	SPECIFICS	CODE
USP	EP				
4/0	1,5	45	36 x 12	Black	<b>SKAA4CNL</b>
4/0	1,5	45	36 x 6	Black	<b>SKAA4CNA</b>
4/0	1,5	70	36 x 6	Black	<b>SKAA4ENA</b>
4/0	1,5	75	36 x 6	Black	<b>SKAA4FNA</b>
3/0	2	45	36 x 12	Black	<b>SKAA3CNL</b>
3/0	2	45	36 x 6	Black	<b>SKAA3CNA</b>
3/0	2	70	36 x 6	Black	<b>SKAA3ENA</b>
3/0	2	75	36 x 6	Black	<b>SKAA3FNA</b>
2/0	3	45	36 x 12	Black	<b>SKAA2CNL</b>
2/0	3	45	36 x 6	Black	<b>SKAA2CNA</b>
2/0	3	70	36 x 6	Black	<b>SKAA2ENA</b>
2/0	3	75	36 x 6	Black	<b>SKAA2FNA</b>
2/0	3	150	36	Black	<b>SKAA2IN1</b>
0	3,5	70	36 x 6	Black	<b>SKAA1ENA</b>
0	3,5	75	36 x 6	Black	<b>SKAA1FNA</b>
0	3,5	75	36 x 12	Black	<b>SKAA1FNL</b>
0	3,5	150	36	Black	<b>SKAA1IN1</b>
1	4	45	36 x 6	Black	<b>SKAAACNA</b>
1	4	70	36 x 6	Black	<b>SKAAAENA</b>
1	4	75	36 x 6	Black	<b>SKAAAFNA</b>
1	4	150	3	Black	<b>SKAAAIN1</b>
2	5	70	36 x 6	Black	<b>SKAABENA</b>
2	5	150	36	Black	<b>SKAABIN1</b>

# **BIOSILK**

*Braided and coated non-absorbable natural suture*



# BIOFELT

## *Pledgets*

Available in two different type, **soft or hard**, they are used for the **reinforcement of sutures and to support the load**.

On host tissue, which could otherwise be damaged.

Biofelt pledgets are devices made of Polytetrafluoroethylene (PTFE).

Biofelt pledgets are steril, for single use, implantable and produced in different shapes and sizes with soft or hard consistency, to deal with different procedural requirements.  
**Custom sizes are available on request.**

### **CERTIFICATION**

CE 0373 class III

CODE	SPECIFICS (mm)	PCS. x PACK	PACKS x BOX
<b>FP0303S</b>	3x3 soft	6	36
<b>FP0306H</b>	3x6 hard	6	36
<b>FP0306S</b>	3x6 soft	6	36
<b>FP0306K</b>	3x6 hard w/holes	2	24
<b>FP0409S</b>	4,5x9 soft	6	36
<b>FP0676S</b>	6x76 soft	1	24
<b>FP2510S</b>	25x102 soft	1	12
<b>FP2525H</b>	25x25 hard	1	24
<b>FP2525S</b>	25x25 soft	1	24
<b>FP5151S</b>	51x51 soft	1	12
<b>FP1201S</b>	12x102 soft	1	12

CODE	SPECIFICS (mm)	PCS. x PACK	PACKS x BOX
<b>FP5101S</b>	51x102 soft	1	12
<b>FP0676S</b>	6x76 soft	1	12
<b>FP0615S</b>	6x152 soft	1	12
<b>FP0815S</b>	8x152 soft	1	12
<b>FP1001S</b>	102x102 soft	1	12
<b>FP1215S</b>	12x152 soft	1	12
<b>FP2515S</b>	25x152 soft	1	12
<b>FP1015S</b>	100x152 soft	1	6
<b>FP1515S</b>	152x152 soft	1	6





# BILOOP

*Surgical laces for suspension and differentiation of organs*

## **BILOOP COTTON**

is a sterile ribbon in white cotton, used during surgical procedures for the suspension and traction of organs or for ligation of the umbilical cord of the newborn.

## **BILOOP SILICON**

is a flexible silicone tube, used during surgical procedures as a retraction tube to harness, isolate and mark arteries, veins and other vessels. It is available in a free-wire version or with a pre-assembled needle, in different sizes and colors that allow immediate identification.

## **MEDICAL DEVICE BELONGING TO**

class III according to directive 93/42/CEE

Bioloop Sin all its variants does not contain natural rubber latex. Custom sizes available on request.

SILICON - VARIOUS COLORS			
LENGTH	DESCRIPTION	COLOR	CODE
<b>45</b> cm	mm 1 x 1,5	white	<b>LS451 W</b>
		red	<b>LS451 R</b>
		blue	<b>LS451 B</b>
		yellow	<b>LS451 Y</b>
<b>75</b> cm	mm 1 x 2,5	white	<b>LS452 W</b>
		red	<b>LS452 R</b>
		blue	<b>LS452 B</b>
		yellow	<b>LS452 Y</b>
	mm 1,3 x 4,7	1 blue + 1 red	<b>LS452 Z</b>
		white	<b>LS455 W</b>
		red	<b>LS455 R</b>
		blue	<b>LS455 B</b>
	mm 1 x 1,5	yellow	<b>LS455 Y</b>
		white	<b>LS751 W</b>
		red	<b>LS751 R</b>
		blue	<b>LS751 B</b>
	mm 1 x 2,5	yellow	<b>LS751 Y</b>
		white	<b>LS752 W</b>
		red	<b>LS752 R</b>
		blue	<b>LS752 B</b>
	mm 1,3 x 4,7	yellow	<b>LS752 Y</b>
		white	<b>LS755 W</b>
		red	<b>LS755 R</b>
		blue	<b>LS755 B</b>
		yellow	<b>LS755 Y</b>

## SILICON - WITH NEEDLE

BLUNT POINT 3/8 circle 	LENGTH	DESCRIPTION	COLOR	RADIOPAQUE CODE
DRN mm 25 	50 cm	mm 1,2 with atraumatic needle	White	LS50NW

## COTTON - FLAT SECTION - WHITE COLOR

CODE	DESCRIPTION	Pcs. PER PACK	PACKS PER BOX
LC0445	45 cm x 4 mm	1	36
LC0460	60cm x 4 mm	1	36
LC0480	80 cm x 4 mm	1	36
LC0490	90 cm x 4 mm	1	36

# BIOLOOP

*Surgical laces for suspension and differentiation of organs*



# BIOINCISE

## *Drape for surgical incision*

Bioincise is coated with a special adhesive that ensures maximum performance during all surgical procedures, adhering securely to the skin while guaranteeing an high transpiration. It is thin, transparent, easy to apply and impermeable to body fluids or other fluids present during the surgery.

Bioincise is a drape for surgical incision, composed of polyurethane film. It acts like a barrier to protect the incision area from external contaminations.

Avalaible in different sizes. Bioincise doesn't contain latex.

### **CERTIFICATION**

CE 0373 class IIa

CODE	DIMENSIONS (cm)	PCS. PER BOX
<b>BI2015</b>	20 x 15	<b>35</b>
<b>BI2030</b>	20 x 30	<b>35</b>
<b>BI3030</b>	30 x 30	<b>35</b>
<b>BI3040</b>	30 x 40	<b>35</b>
<b>BI3535</b>	35 x 35	<b>35</b>
<b>BI4040</b>	40 x 40	<b>35</b>
<b>BI4060</b>	40 x 60	<b>35</b>
<b>BI6060</b>	60 x 60	<b>35</b>
<b>BI8060</b>	80 x 60	<b>35</b>
<b>BI8560</b>	85 x 60	<b>35</b>



# BIOPROOF

*Waterproof adhesive dressing*

Bioproof guarantees maximum comfort and adaptability to every anatomic parts, acting like a second skin.

Bioproof is a sterile, transparent, thin and waterproof adhesive dressing. The Polyurethane film allows a huge skin transpiration and a high protection against water and external contaminations.

Bioproof is also available in the intravenous dressing version, especially indicated for a secure fixing of the intravenous cannulas, and in other two versions:

**BIOPROOF INVISIBLE**

with the absorbant central pad in skin color;

**BIOPROOF WITHOUT PAD**

entirely transparent to allow the constant monitoring of the healing process.

Bioproof doesn't contain latex.

**IIA CLASS MEDICAL DEVICE**

classified by 93/42/CEE directive

# BIOPROOF

*Waterproof adhesive dressing*

CODE	WITHOUT PAD	DIMENSIONS (cm)	PCS. PER BOX
BP057CHH	BP057CWP	5 x 7 catheter	100
BP0507HH	BP0507WP	5 x 7	100
BP0610HH	BP0610WP	6 x 10	100
BP0810HH	BP0810WP	8 x 10	150
BP1010HH	BP1010WP	10 x 10	150
BP121050	BP1210WP	12 x 10	100
BP151050	BP1510WP	15 x 10	100
BP201050	BP2010WP	20 x 10	100
BP251050	BP2510WP	25 x 10	100
BP301050	BP3010WP	30 x 10	100



# BIODRESS

## *Sterile dressing*

Biodress is also available in the intravenous dressing version, especially indicated for a secure fixing of the intravenous cannulas.

Biodress is a sterile dressing in soft non-woven fabric, highly absorbent and transpiring. The central pad has a nonstick layer that prevents the release of residues and facilitate the healing process. Rounded angles make it comfortable to stick it and painless to remove it on every parts of the body. The Pressure Sensitive adhesive system is hypoallergenic and not irritating, on the most sensible skins too.

Biodress doesn't contain latex.

**IIA CLASS MEDICAL DEVICE**  
classified by 93/42/CEE directive.

CODE	DIMENSIONS (cm)	PCS. PER BOX
<b>BD057CHH</b>	5 x 7 catheter	<b>200</b>
<b>BD0507HH</b>	5 x 7	<b>150</b>
<b>BD0610HH</b>	6 x 10	<b>120</b>
<b>BD0810HH</b>	8 x 10	<b>100</b>
<b>BD1010HH</b>	10 x 10	<b>100</b>
<b>BD121050</b>	12 x 10	<b>50</b>
<b>BD151050</b>	15 x 10	<b>50</b>
<b>BD201050</b>	20 x 10	<b>50</b>
<b>BD251050</b>	25 x 10	<b>50</b>
<b>BD301050</b>	30 x 10	<b>50</b>
<b>BD351050</b>	35 x 10	<b>50</b>



# BIOPTICAL

## *Sterile adhesive dressing*

Bioptical is a sterile adhesive dressing, useful in cases in which it is necessary to provide an integral protection of the eye to facilitate the healing process, in particular following surgery, trauma or other pathological conditions. The anatomical shape and the carvings allow an optimal adhesion to the face, even near the nose, guaranteeing maximum comfort. The support in soft non-woven fabric allows skin perspiration, reducing the problem of sweating.

The Pressure Sensitive adhesive is hypoallergenic, free of natural rubber latex and non-irritating to the skin. The detachment is painless even in case of prolonged use. The highly absorbent central pad does not release residues and is equipped with a non-stick layer that prevents adhesion to the wound.

Bioptical can be used in combination with ointment-based medications, creams or ophthalmic ointments. Does not contain latex.

**IIA CLASS MEDICAL DEVICE**  
classified by 93/42/CEE directive

CODE	DIMENSIONS (cm)	PCS. PER BOX
<b>BOHH</b>	9,5 x 6,5	<b>100</b>



# TRACHEOTOMY AND DRAIN ABSORBENT PADS

**Sterile dressings for tracheotomy and drains**

The pad is cut and shaped in order to easily adapt to the tracheostomy or drainage tube affected area, guaranteeing maximum comfort for the patient. The central layer, composed by non-woven viscose and polypropylene fabric, thanks to its highly absorbant properties, keeps the wound surface dry from secretions and exudates, reducing the risk of infections. It also act as a barrier against humidity, allowing at the same time, an effective vapor transfer. The layer in contact with the skin is made of aluminized polyethylene. This highly porous material allows an excellent skin transpiration andensuring skin dryness. At the same time the non-adhesion of the pad to the peristomal area and to the tracheostomy tube or drainage, reduces the trauma for the patient during the use and the removal.

Absorbent Pads don't contain latex.

The sterile aluminized non-woven pads perform an extremely important function as a barrier against bacterical contamination.

Absorbent dressings are available in the following variants:

#### **BIODREN PAD**

particularly indicated for small or medium-scale drainage, pediatric tracheotomy, and wounds caused by infusion catheters in proximity of sutures;

#### **BIOTRAC**

especially suitable for post tracheostomy and for considerable entity drainages;

#### **BIOTRAC COMFORT**

indicated for post tracheostomy and for considerable entity drainages. Its peculiar shape enables the pad to be less visible underneath the garments, guaranteeing a greater comfort to tracheostomy patients.

**IIA CLASS MEDICAL DEVICE**  
classified by 93/42/CEE directive

# TRACHEOTOMY AND DRAIN ABSORBENT PADS

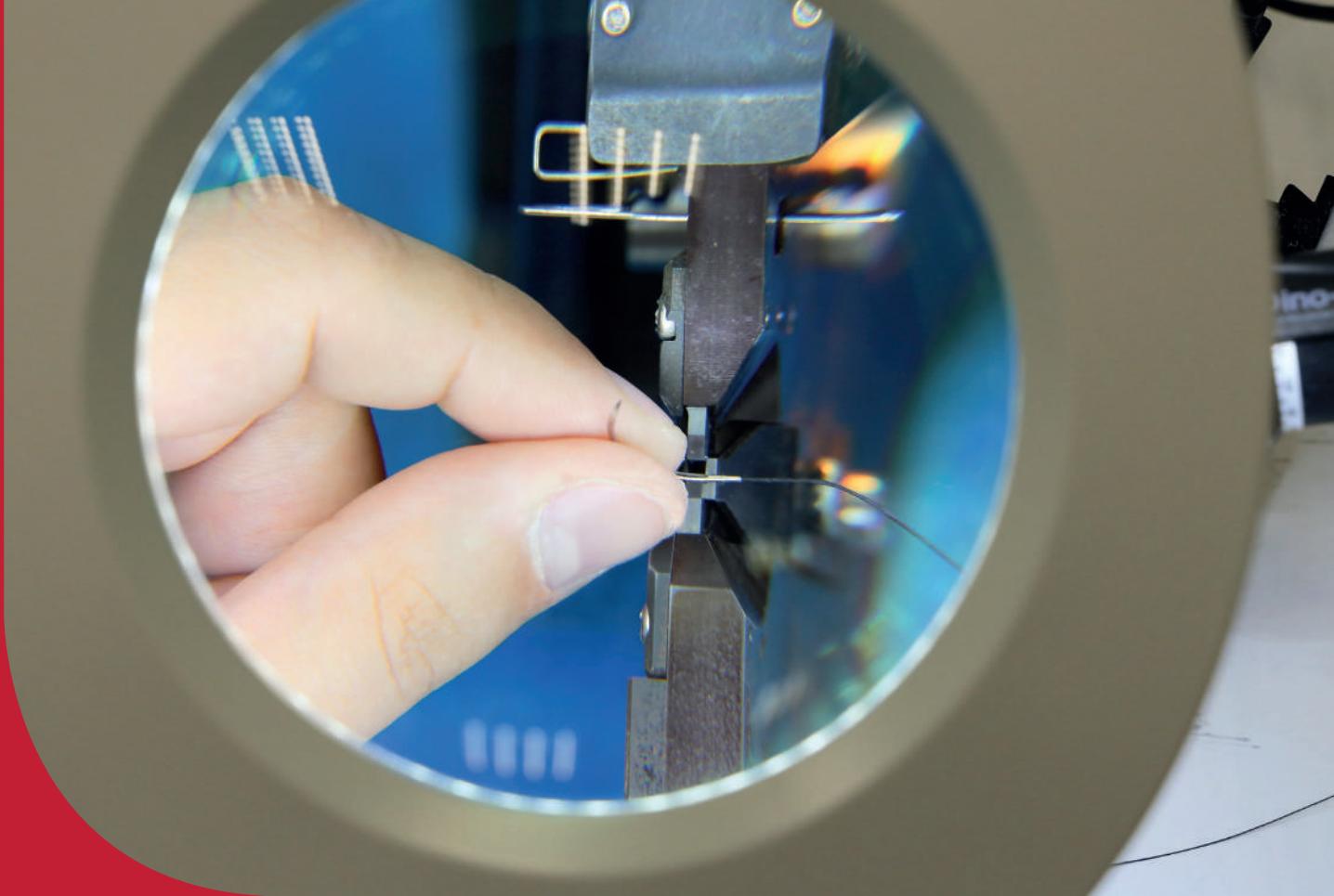
*Sterile dressings for tracheotomy and drains*

BIODRENPAD		
CODE	DESCRIPTION	PCS. PER BOX
DR50	6,5 x 7,5 with hole	50

---

BIOTRAC		
CODE	DESCRIPTION	PCS. PER BOX
BT50	8 x 9	50

---



# BIOMED®

*BIOMED® is a trademark born by the thirty years experience that **Bio Sud Medical Systems** accomplished in the medical devices segment.*

The modern production activity totally takes place in Italy, into a clean room certified by **ISO standard** and under constant and periodical cleaning parameters controls.

Strategies are planned to obtain exclusively **high-quality products**, through a careful selection of providers, raw materials and production machineries on a global scale. The production processes are validated only after constant laboratory controls.

The production structure is a combination of technological automation and specialized skilled manpower, always ready to be at your service.

**All BIOMED® sutures are certified by the ISS (Istituto Superiore della Sanità) with CE 0373, belong to Class III and are sterilized with Ethylene Oxide.**  
**The company is also certified with the DNV-GL for ISO 13485 and ISO 9001.**





BIOMED® is a Bio Sud Medical Systems s.r.l. registered trademark

**BIO SUD MEDICAL SYSTEMS s.r.l.**

Via dei Fabbri, 23/25 | 70026 Modugno (BA) | ITALY

**Tel:** +39 080 5355669

[www.biomed surgical.eu](http://www.biomed surgical.eu)  
[info@biomed surgical.eu](mailto:info@biomed surgical.eu)