



SURGICAL SUTURES, MESHES AND BIOSURGICALS GENERAL CATALOG

B. BRAUN "SHARING EXPERTISE"

B. Braun is a family-owned company with a sense of responsibility towards its employees and the regions in which it operates. With 175 years of history, B. Braun is still growing from its own resources and it reinvests continuously in the company to keep excellent products in the markets. "Sharing Expertise" is a basis for building up professional partnerships and promoting mutual transfer of knowledge and expertise between co-workers and customers as well as in all interactions in and with our company.



WHAT WE PROMISE

Our core values are the center of our brand positioning, they are the energy source of the B. Braun brand. This expresses our brand's central promise.

SHARING EXPERTISE

To B. Braun, Sharing Expertise means continuously developing effective solutions through constructive dialogs with customers and partners in order to protect health and sustainably improve people's lives.

INNOVATION, EFFICIENCY AND SUSTAINABILITY are the main pillars of our business philosophy which describe the key attributes upon which the brand core is based.

TRANSPARENCY, TRUST AND RECOGNITION closely interwoven form a solid foundation for the corporate values to create products and services of the highest quality for the healthcare market.





CLOSURE TECHNOLOGIES SOLUTIONS

By 1906, more than a hundred methods for sterilizing catgut existed. The breakthrough came in 1908, when a pioneering company created a technique able to assure the supply of consistently sterile sutures to hospitals and other medical facilities. This company was B. Braun!

Since then, B. Braun is committed to innovation and excellence in product-driven research, development and production. Furthermore, in Closure Technologies (CT) we remain loyal to our roots by working closely together with healthcare professionals, making them part of our principal commitment. In CT we are *Closer to You*.

COMPLETE PRODUCT RANGE

B. Braun offers a complete range of absorbable sutures, non-absorbable sutures, customized surgical procedures sutures sets (Pro-Set) and special suture sets, as well as a full range of meshes, biosurgicals and other products for wound closure.

HIGH QUALITY

B. Braun has achieved its leading position in the field of surgery thanks to its high quality products. All B. Braun manufacturing plants have a certified quality management system for assuring the quality of raw materials, semi-finished and finished products, and guarantees the traceability of each product manufactured.

INNOVATIVE

It is our belief that only innovative products, which increase the customer benefit, can ensure a long term success on the market. Our innovative products, developed by our own R&D department, are also the result of the shared knowledge between competent employees as well as clinical experts and users, true to our motto: Sharing Expertise.

AESCULAP ACADEMY

The Aesculap Academy is the most important forum for continuous medical education worldwide. It helps to impart acquired knowledge to physicians, specialist clinical personnel and hospital management. In doing so it works closely with trade associations and medical associations, as well as with clinics and universities.







CONTENTS

SUTURES GENERAL INFORMATION

- PACKAGING INFORMATION
- NEEDLE INFORMATION

SUTURES

 ABSORBABLE SUTURES Novosyn[®] Quick Novosyn[®] Safil[®] Monosyn[®] Quick Monosyn[®] MonoPlus[®] Monomax[®]

NON-ABSORBABLE SUTURES

Optilene® Premilene® PremiCron® Dafilon® Trelon® Supramid Dagrofil® Silkam® Steelex®

MECHANICAL SUTURES

Manipler AZ Reliable consistent performance Skin staple remover Fast and easy

SETS

Safil® Parenchyma-Set For parenchymal organs Securex® For intracutaneous suturing Tendo-Loop For the repair of ruptured tendons according to Tsuge technique Cervix-Set For the treatment of cervical incompetence Patella-Set For fractures of the patella Tendofil[®] For the repair of ruptured tendons according to Lengemann technique Ventrofil[®] For tension relief Surgical Loop For organ retraction and more Steelex[®] Sternum-Set For sternum closure Steelex[®] Electrode-Set For the control and treatment of arrhythmias Pro-Set Suture sets customized to your particular needs

MESHES

■ NON-ABSORBABLE MESHES

Premilene® Mesh Traditional polypropylene mesh for hernia repair Premilene® Mesh Plug Self-expandable polypropylene mesh plug for inguinal hernia repair **Optilene**[®] Mesh Universal mesh for inguinal and incisional hernia repair Optilene® Mesh LP Super-light mesh ideal for inquinal hernia repair procedures **Optilene**[®] Mesh elastic Elastic light-weight and large pore mesh Omyra® Mesh Condensed PTFE mesh with large pores, for intraperitoneal placement Omyra[®] Mesh TX

ABSORBABLE MESHES

Safil[®] Mesh Absorbable mesh for temporary wound and organ support Safil[®] Mesh Bag Absorbable mesh bag for organ stabilization and hemostasis

CONTENTS

BIOSURGICALS

TISSUE ADHESIVES

Histoacryl® Tissue adhesive Histoacryl® Flexible Improved closure of surgical incisions

MESH FIXATION

Histoacryl[®] Pro-Set OFX and OFX-1 Non-traumatic mesh fixation in open hernia repair

HEMOSTATS

Sangustop® Local hemostatic agent for all types of bleeding Lyostypt® Local hemostatic agent for minor bleeding Cellistypt® Local hemostat made of oxidized resorbable cellulose Gelita Local hemostatic agent when support or filling in of dead spaces is needed Bone Wax / Bone Wax Stick For mechanical hemostasis in bone bleeding

BONE REGENERATOR

Osteovit[®] Collagen matrix for filling bone defects

ENDOLUMINAL VACUUM THERAPY Endo-SPONGE[®] EVT for colorectal area Eso-SPONGE[®]

 EVT for oesophageal area
 SIMPLE MANAGEMENT OF NEEDLES AND BLADES OP-Magnet

SUTURES GENERAL INFORMATION

Packaging information

Needle information

PACKAGING INFORMATION

RacePack[®]

DDP-Direct Dispense Packaging

Easy suture color coding

Easy mesh color coding

B. Braun bar code systems

B. Braun useful accessories

B. Braun guarantee of consistent high quality

RacePack®

UNIQUE AND INNOVATIVE SUTURE PACKAGING SYSTEM BY B. BRAUN

UNIQUE AND INNOVATIVE

B. Braun has a long history of suture expertise and the use of state of the art technology. By using this expertise along with our commitment to constant improvement, B. Braun, through our ongoing partnership with OR staffs around the world, has developed the latest in suture packaging innovation. RacePack* is a new standard in suture packaging that addresses the needs of your surgical team in a whole new way.



$\mathsf{RacePack}^*$

- RacePack[®]-single step packaging system
- Faster suture transfer, time savings for OR staff

RacePack®-less memory effect

A reduction of up to 40% compared to standard packaging in the market

RacePack® friendly product identification







HANDLING STEPS



Open non-sterile outer package Wide grasp area



Grasp needle directly from the packaging with the needle holder

Flexible rear flap allows an easier grasping of the needle



RacePack® transfer to sterile field



Pull out the suture to the right

DDP-DIRECT DISPENSE PACKAGING



HANDLING STEPS



Open non-sterile outer package



Tear-off opening system, indicated by colored arrows



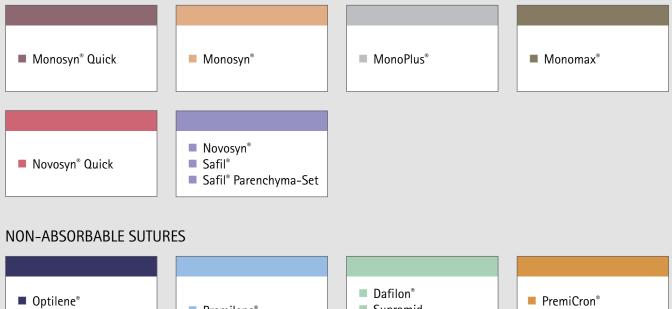
Transfer to sterile field



Quick and direct gripping of the needle. Pull out the suture to the right

EASY SUTURE COLOR CODING

ABSORBABLE SUTURES



Securex [®]	Premilene*	 Supramid Trelon[®] 	 Tendo-Loop
 Dagrofil[®] Cervix-Set 	Silkam [®]	 Steelex[®] Steelex[®] Electrode-Set Steelex[®] Sternum-Set Ventrofil[®] 	Patella-SetTendofil[®]

Surgical Loop

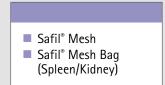
ARTICLE CODING FOR EASY BOX CONTENT IDENTIFICATION

The suture code number consists of 1 letter and 7 digits. The letter identifies the number of units in each box:

М	Box of 6 units
G	Box of 12 units
В	Box of 24 units
С	Box of 36 units

EASY MESH COLOR CODING

ABSORBABLE MESHES



NON-ABSORBABLE MESHES

Premilene [®] Mesh	Premilene® Mesh Plug	Optilene [®] Mesh LP	Optilene [®] Mesh
Optilene [®] Mesh Elastic	Omyra [®] Mesh	Omyra [®] Mesh TX	

B. BRAUN BAR CODE SYSTEMS

DATA MATRIX

B. Braun prints the data matrix (2D or twodimensional) bar codes with the EAN-128 information on each individual packaging and box, thus guaranteeing a unique product identification, which includes expiry date and batch number, at all levels of packaging.



LINEAR BAR CODE

In addition to the data matrix, B. Braun prints bar codes with the EAN-128 information on each box.

PRIMARY BAR CODE GTIN 13 [Global Trade Item Number].

SECONDARY BAR CODE Expiry date and batch number.





INFORMATION OF EAN-128

- GTIN 13 [Global Trade Item Number] application identifier 01
- Expiry date application identifier 17
- Batch number application identifier 10

B. BRAUN USEFUL ACCESSORIES

SHELF RACK

Each shelf rack can take up to 4 suture boxes.	Article	Code number		
	Shelf rack	1091255		



SHELF BASE

The shelf base can carry up to 10 shelf racks.	Article	Code number		
It can be fixed on the wall.	Shelf base	1091247		

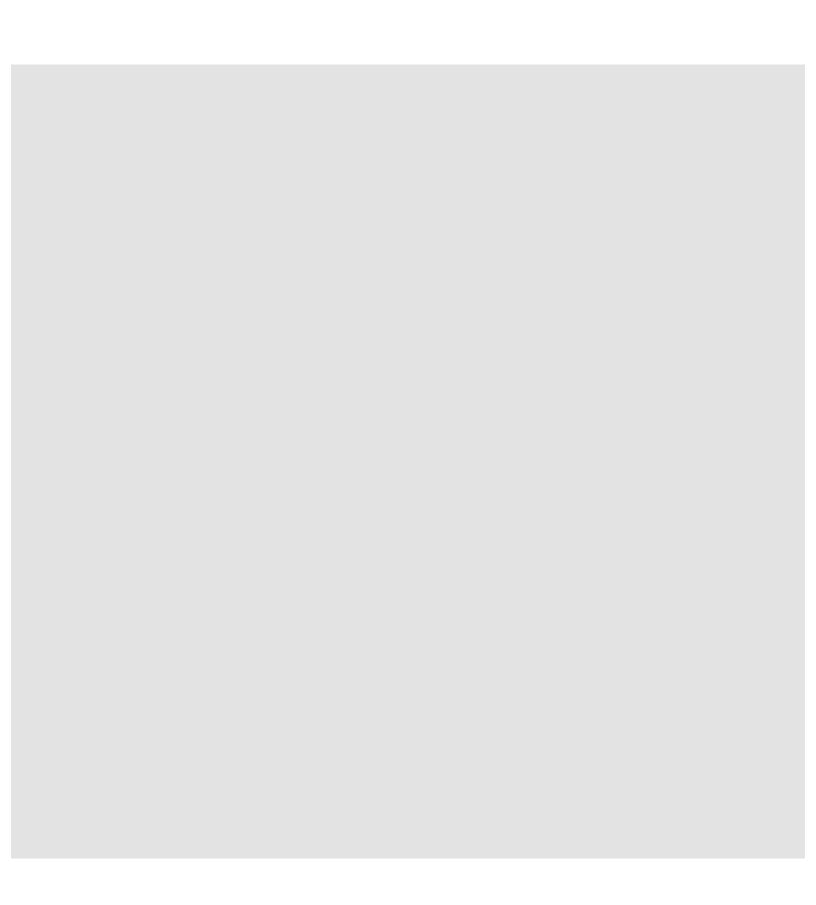


B. BRAUN GUARANTEE OF CONSISTENT HIGH QUALITY

All B. Braun products have the labeled CE Mark.

Symbols for use in the labeling of medical devices according to ISO 15223.

Do not reuse	(
Use by (year + month + day) or (year + month)	
Sterile unless package is opened or damaged Method of sterilization: Ethylene oxide	STERILEEO
Sterile unless package is opened or damaged Method of sterilization: Gamma-irradiation	STERILE R
CE-mark and identification number of notified body Product conforms to the essential requirements of the Medical Device Directive 93/42/EEC	CE 0123
Batch number	LOT
CAUTION (See instructions for use)	
Catalog number	REF



NEEDLE INFORMATION

- B. Braun high performance surgical needles
- B. Braun top needle range
- B. Braun needle types
- B. Braun needle nomenclature
- B. Braun needles

B. BRAUN HIGH PERFORMANCE SURGICAL NEEDLES

QUALITY AND HIGH PERFORMANCE

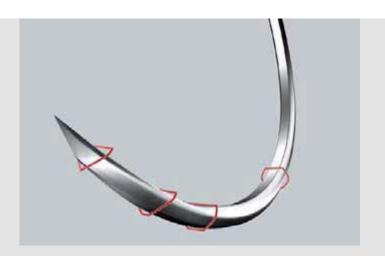
 B. Braun needles have gained recognition over the years for their quality and high performance.

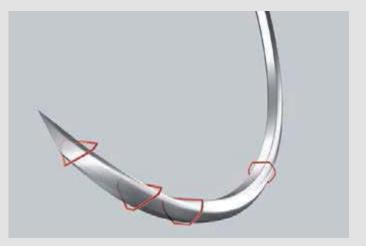
CONSTANT DEVELOPMENT

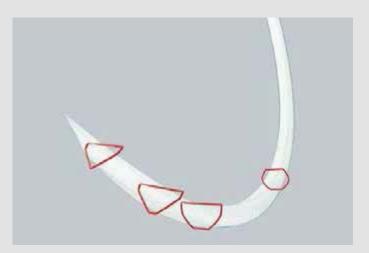
 B. Braun has state of the art technology and is committed to constant research and development in order to improve needles to the requirements of all surgical disciplines.

MORE THAN 300 DIFFERENT TYPES OF NEEDLES

B. Braun has over 300 different types of needles to meet the requirements of surgical procedures as well as the surgeon's personal preferences.







B. BRAUN TOP NEEDLE RANGE



Easyslide and CV pass needles are the result of both extensive research in metallurgical technology and clinical experience.

This has resulted in needles that are made of high quality stainless steel alloy.

BENDING RESISTANCE

with high performing needles

- Special steel confers superior strength
- Outstanding bending and breaking resistance

PENETRATION

specific needle tip design

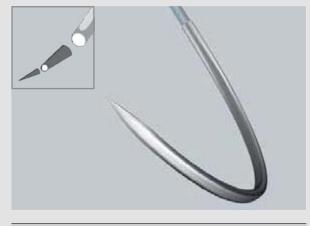
- Continuous penetration performance pass after pass
- Engineered surface treatment that improves needle penetration



B. BRAUN NEEDLE TYPES

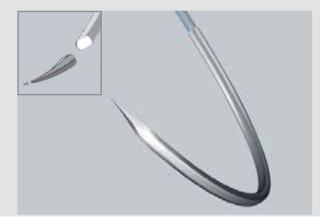
Taper needle

The taper needle is designed to permit easy penetration of the tissue. The body of the needle is flattened to prevent the needle from rotating in the needle holder. This needle is designed for soft tissues. CV pass needle with square needle body instead of flattened needle body for increased bending strength. This needle is specially designed for cardiovascular indications.



Tanar	مالممم	ماخزين	+	naint	Æ
Taper	needle	with	trocar	point	

Needle with strong cutting point of four edges that blend into a round tapered body. The body of the needle is flattened to prevent the needle from rotating in the needle holder. This needle allows good penetration in tough tissues in order to avoid tissue trauma.



Taper needle with short cutting point

This round bodied needle with a short cutting point improves penetration through calcified vessels and tough tissue. The body of the needle is flattened to prevent the needle from rotating in the needle holder. CV pass needle with square needle body instead of flattened needle body for increased bending strength. This needle is specially designed for cardiovascular indication.



Taper needle with sternum point

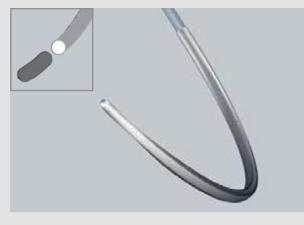


Needle with tapered body which gradually changes to a three cutting edge point. The body of the needle is flattened to prevent the needle from rotating in the needle holder. This needle is specially designed for sternum closure.



Taper needle with blunt point (Taper	needle	with	blunt	point	\square
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Needle with a tapered body and a rounded blunt point that does not cut through the tissue. The body of the needle is flattened to prevent the needle from rotating in the needle holder. This needle is recommended for parenchymal tissue to avoid tissue damage in surrounding structures.

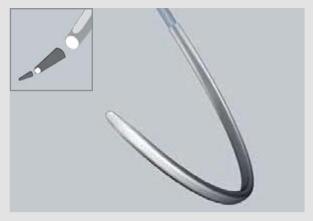


Reverse cutting

Needle with a triangular cross section and an apex cutting edge on the outside of the needle curvature. Designed to penetrate through tissue.

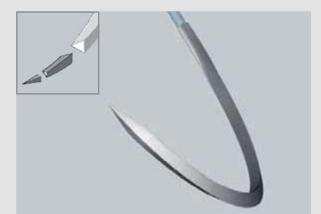


Needle specially designed to minimize needle stitch injury. The needle allows penetration of the fascia but reduces the risk of accidental needle stitch injuries. Needle with triangular cross section with rounded non cutting edges to increase pending performance which gradually changes to tapered needle end with the protection point.





Needle with a specific thin tip geometry and an apex cutting edge on the outside. The body is slowly flattened after the needle tip for greater stability of the needleholder. The ideal needle for plastic surgery where the cosmetic result is important.





B. BRAUN NEEDLE TYPES



Special needle tip designed to pass through ophthalmic structures without damaging the upper and lower layer of stroma.

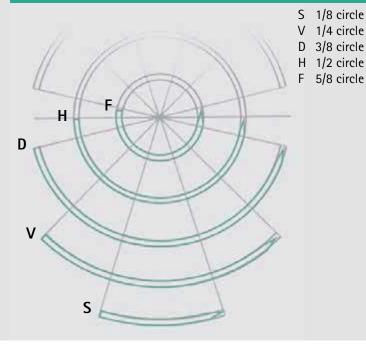
B. BRAUN NEEDLE NOMENCLATURE

TO IDENTIFY THE DIFFERENT TYPES OF NEEDLES, B. BRAUN USES THE FOLLOWING NOMENCLATURE:

	А		В		С		12		D
	Needle curvature		Body type		Point type	Ν	leedle length		Remark
S	1/8 circle	R	round body	Т	trocar point			ff	extra thin
V	1/4 circle	S	cutting needle	Ν	blunt point			<u> </u>	bodied needle
D	3/8 circle	L	lancet needle	S	sternum point		refers to the	f	thin bodied needle
Н	1/2 circle			С	short cutting point		needle point	s	heavy
F	5/8 circle			М	micro-point		the needle end,		bodied needle
G	straight			MP	precision point		sured along ength of the	SS	extra heavy bodied needle
Р	progressive curved			m	micro needle		lle in mm.	v	break-off
J	hook			mV	micro vascular	neee			needle
SK	ski needle			В	protection point			b	black needle
Exan	nple:								
	н		R		С		26		

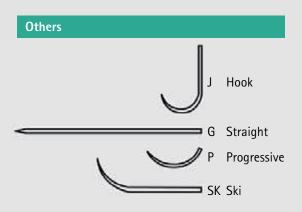
HRC $26 \rightarrow 1/2$ circle round bodied needle with short cutting point, 26 mm long.

Needle angle of curvature



"Take off" removable needle

In order to remove the needle from the suture without the aid of scissors, one must pull the suture taut and secure and grasp the needle in the needleholder. A straight tug of the needleholder will then release the needle from the suture.



Taper needle (micro vascular needle)
Micro vascular needle taper point

3/8 circle									
	angle	length mm	diameter microns			angle	length mm	diameter microns	
DRmV 6b	135°	6,4	140µm	\smile	DRmV 10b	135°	9,3	200µm	\smile
DRmV 8b	135°	7,9	140µm	\smile	DRmV 13b				\smile
Progressive curved									
	angle	length mm	diameter microns			angle	length mm	diameter microns	
PRmV 8b	85° / 101°	7,9	200µm	$\overline{\mathbf{U}}$	PRmV 10b	95° / 90°	9,3	200µm	$\overline{\mathcal{O}}$

Taper needle (mic Micro-needle taper po		e) 🔴							
1/2 circle									
	angle	length mm	diameter microns			angle	length mm	diameter microns	
HRm 4	180°	4,0	70µm	\cup	HRm 8	180°	7,8	140µm	\cup
HRm 6	180°	6,5	200µm	\cup					
3/8 circle									
	angle	length mm	diameter microns			angle	length mm	diameter microns	
DRm 3	135°	3,8	50µm	\smile	DRm 6	135°	6,4	140µm	\smile
DRm 4	135°	4,0	70µm	\checkmark	DRm 8	135°	7,9	140µm	\smile
DRm 4s	135°	4,0	140µm	\checkmark	DRm 10b	135°	9,3	200µm	\smile
DRm 5	135°	5,0	100µm	\smile					
Progressive curved									
	angle	length mm	diameter microns			angle	length mm	diameter microns	
PRm 4	95° / 110°	4,0	70µm	\smile	PRm 6	100° / 95°	6,4	140µm	\smile
PRm 5	100° / 90°	5,0	100µm	\smile					

Taper needle Round bodied needle			
1/2 circle			
HR 6	\cup	— HR 22ss	
HR 8	\cup		
HR 10f	\bigcirc	HR 26ffb	
HR 10	\bigcirc		
HR 13ff	\bigcirc	HR 26f	
HR 13f	\bigcup		
HR 13	\bigcirc	HR 26fb	\bigcirc
HR 13b	\bigcirc	HR 26	
HR 13ss	\cup		
HR 17f	\bigcirc	HR 26b	
HR 17	\bigcirc	HR 26s	\bigvee
HR 17b	\bigcup	HR 26ss	
HR 17s	\bigcirc		
HR 20	\bigcirc	HR 30	
HR 20b	\smile	HR 30s	\bigvee
HR 22	\bigcirc	HR 30ss	
HR 22b	\bigcirc		
HR 22s	Ŭ	 HR 37	\bigvee

Taper needle Round bodied needle			
1/2 circle	 		
HR 37s		HR 48	
HR 37ss		HR 60	/
HR 40			
HR 40s		HR 65	
HR 40ss	ノ	HR 70]
HR 43			
HR 43s	J	— HR 76	

Taper needle Round bodied needle		
3/8 circle		
DR 6	\smile	DR 13s
DR 6b	\smile	DR 15
DR 6s	\checkmark	DR 18 /
DR 8f	\smile	— DR 18b
DR 8fb	\smile	
DR 8	\smile	DR 22
DR 8b	\smile	DR 226
DR 10f	\smile	
DR 10fb	\smile	DR 26
DR 10	\smile	DR 32
DR 10b	\smile	
DR 12	\smile	DR 39
DR 13	\smile	
DR 13b	\smile	- DR 48
5/8 circle		
FR 13	\cup	FR 26s
FR 17	\cup	()
FR 22		- FR 31
FR 26	Ŭ	FR 36
FR 26b	Ū	FR 40

Taper needle			
Round bodied needle			
FR 65	\bigcup	FR 110	J
Hook			
JR 30		JR 36ss	J
JR 30s	\bigcup	JR 40s	J
Ski			
SKR 19		SKR 26	
SKR 22		SKR 26b	
Progressive curved			
PR 13b	\smile	PR 24	/
PR 16	\bigcirc		

Taper needle ● Round bodied needle	
Straight	
GR 19	GR 65
GR 19b	GR 70
GR 35	GR 75
GR 51	

Taper needle with short cutting point (micro vascular) 🏵 Round bodied micro vascular needle with short cutting point				
3/8 circle				
	angle	length mm	diameter microns	
DRCmV 10b	135°	9,3	200µm	\smile
Progressive curved				
	angle	length mm	diameter microns	
PRCmV 10b	95° / 90°	9,3	200µm	\bigcirc

Taper needle with Round bodied micro ne				cro) 🕅					
3/8 circle									
	angle	length mm	diameter microns			angle	length mm	diameter microns	
DRCm 3	135°	3,5	100µm	\smile	DRCm 6	135°	6,4	140µm	\smile
DRCm 4	135°	4,2	140µm	\sim	DRCm 8	135°	7,9	140µm	\smile
DRCm 5	135°	5,0	100µm	\smile	DRCm 10b	135°	9,3	200µm	\smile
Progressive curved									
	angle	length mm	diameter microns			angle	length mm	diameter microns	
PRCm 4	95° / 110°	4,0	70µm	\smile	PRCm 6	100° / 95°	6,4	140µm	\checkmark
PRCm 5	100° / 90°	5,0	100µm	\smile	PRCm 10b	95° / 90°	9,3	200µm	\checkmark

Taper needle with short cutting point @ Round bodied needle with short cutting point

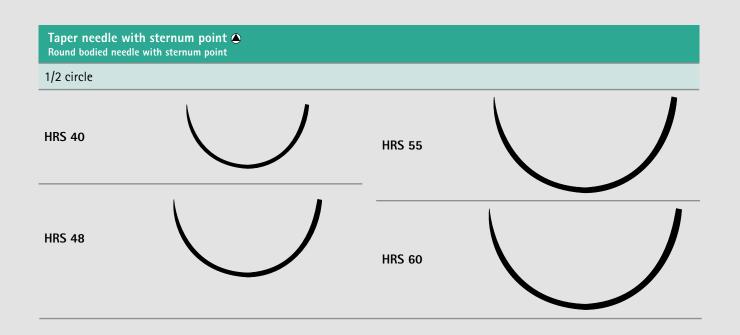
Round bodied needle with	short cutting point		
1/2 circle			
HRC 10	\bigcirc	— HRC 30s	
HRC 13	\bigcirc		
HRC 13b	\cup	HRC 37	
HRC 17f	\bigcirc		
HRC 17	\bigcup	HRC 37s	
HRC 17b	\bigcup	HRC 37ss	
HRC 20	\bigcirc		
HRC 20s	\bigcirc	HRC 40	
HRC 22	\bigcup		
HRC 22b	\smile	HRC 40s	
HRC 26		HRC 43	
HRC 26b			
HRC 26s	\bigcirc	HRC 43s	
HRC 30		HRC 43ss	\bigvee

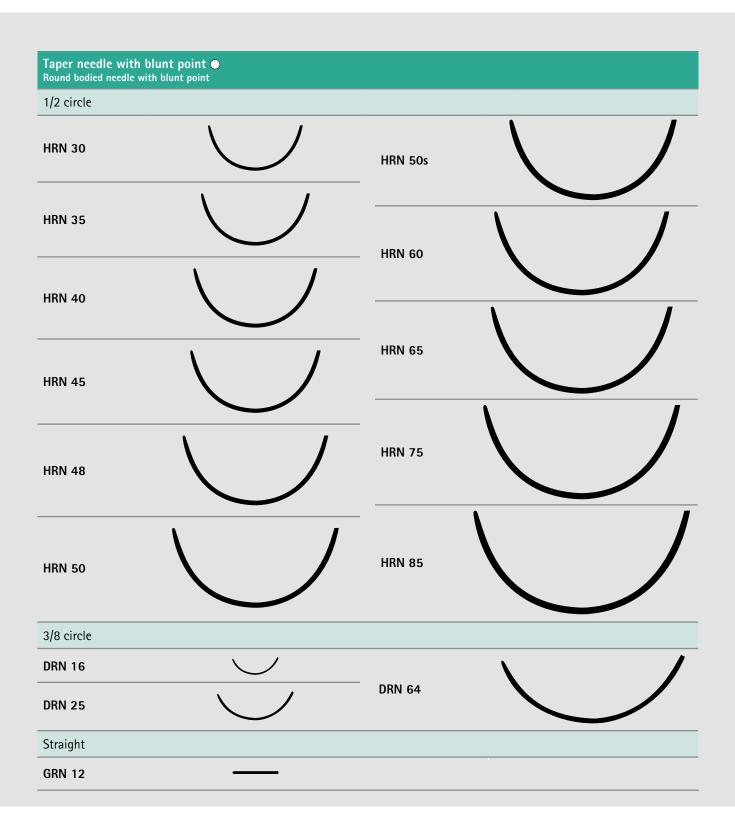
Taper needle with sh Round bodied needle with	nort cutting point 🅎 n short cutting point		
1/2 circle			
HRC 48		HRC 80	
HRC 55		/	
3/8 circle			
DRC 6	\smile	DRC 13s	
DRC 6b	\smile		
DRC 8	\smile	DRC 15	\bigcirc
DRC 8b	\smile	DRC 18	
DRC 10	\smile		
DRC 10b	\smile	DRC 18b	\smile
DRC 10s	\smile		\ /
DRC 12	\smile	DRC 22	\smile
DRC 13	\smile	DRC 26	

Taper needle with short cut Round bodied needle with short cu	ting point 🅎 utting point		
5/8 circle			
FRC 10	\cup	FRC 22	\cup
Hook			
JRC 30s	\bigcup		
Progressive curved			
PRC 10	\smile		_
PRC 13	\smile	PRC 24	
PRC 13b	\smile		

Trocar needle Round bodied needle with	trocar point			
1/2 circle				
HRT 13	\bigcirc		l l	1
HRT 17	\bigcup	HRT 40s		
HRT 20s	\bigcup	_		1
HRT 22	\bigcirc	HRT 43		
HRT 26	\smile	HRT 43s]
HRT 26s	\smile			
HRT 30		HRT 48		
HRT 30s	\bigvee			<u>~</u>
HRT 37				
HRT 37s	\bigvee]
HRT 40		HRT 80		

Trocar needle Round bodied needle with	trocar point		
3/8 circle			
DRT 10	\smile	DRT 22	\smile
DRT 12	\smile		\ /
DRT 15	\smile	DRT 26	
DRT 18	\smile	DRT 32	
5/8 circle			
FRT 17	\cup		
		FRT 65	
Straight			
GRT 25		GRT 40	





1/2 circle	 		
HRB 26		HRB 48	/
HRB 37s			
HRB 40s		HRB 65	
	1		

Reverse cutting nee	edle 🔻	
1/2 circle		
HS 9	\cup	
HS 15	\bigcirc	HS 40
HS 17ss	\bigcirc	
HS 18	\bigcirc	HS 40s
HS 21	\bigcirc	
HS 23	\bigcirc	HS 40ss
HS 23ss	\bigcirc	
HS 26	\bigcirc	HS 48f
HS 26s		HS 48
HS 26ss	\bigcirc	
HS 30	\bigcup	HS 55
HS 37		HS 60
HS 37s	\bigvee	
HS 37ss	Ú	— НS 120

Reverse cutting ne	eedle 🔻		
3/8 circle			
DS 9	\smile	— DS 48	
DS 12	\smile	D3 40	
DS 16f	\smile	DS 60	
DS 16	\smile		
DS 19f	\smile	DS 76	
DS 19	\smile		
DS 24		DS 80	
DS 30			
DS 35		DS 90	
DS 39			
DS 45		DS 100	

5/8 circle
FS 25

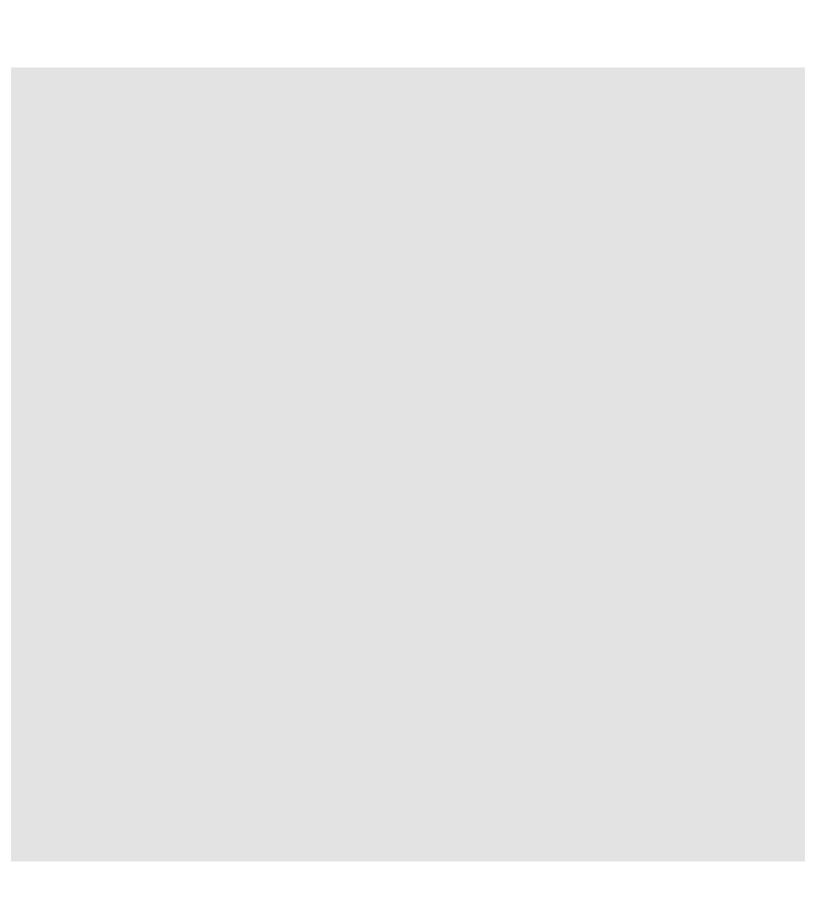
Reverse cutting needle 🔻	
Straight	
GS 13	GS 60
GS 40	GS 65
GS 45	GS 65v break-off
GS 51	GS 75
GS 51v	GS 81
GS 60f break-off	GS 90v

Reverse cutting needle	with precision point ▼		
1/2 circle			
HSMP 7	\cup	HSMP 15	\bigcirc
HSMP 9	\cup		
HSMP 12	\bigcirc	HSMP 18	
3/8 circle			
DSMP 6	\smile	DSMP 19	\smile
DSMP 7	\smile	DSMP 24	
DSMP 9	\smile		
DSMP 11	\smile	DSMP 24s	\checkmark
DSMP 13f	\smile		
DSMP 13		DSMP 30	
DSMP 15	\smile	DSMP 35	\checkmark
DSMP 16	\smile		
DSMP 16s	\smile	DSMP 39	\smile
Progressive curved			
PSMP 16	\checkmark		

Lancet needle (micro)
Micro-lancet needle

1/2 circle									
	angle	length mm	diameter microns			angle	length mm	diameter microns	
HLm 6	160°	5,6	150µm	\cup	HLm 8	175°	8,0	200µm	\cup
HLm 6s	175°	6,0	200µm	\cup					
3/8 circle									
	angle	length mm	diameter microns			angle	length mm	diameter microns	
DLm 4	135°	4,0	125µm	\smile	DLm 6	140°	6,1	150µm	\smile
DLm 5	140°	4,9	150µm	\smile	DLm 6s	137°	6,6	200µm	\smile
1/4 circle									
	angle	length mm	diameter microns						
VLm 6s	97°	6,6	200µm	\smile					
1/8 circle									
	angle	length mm	diameter microns						
SLm 6	44°	6,2	150µm	\smile					
Progressive curved									
	angle	length mm	diameter microns						
PLm 5	90° / 50°	4,8	150µm	\checkmark					
Straight									
	angle	length mm	diameter microns						
GLm 16	-	16,0	150µm						

Lancet needle with micro point 🗢								
1/2 circle								
HLM 6	\cup	HLM 8	\bigcirc					
1/4 circle								
VLM 6	\smile	VLM 10	\smile					
VLM 8	\smile							
3/8 circle								
DLM 11	\smile							



SUTURES

Absorbable sutures

Non-absorbable sutures

Mechanical sutures

Sets

ABSORBABLE SUTURES

Novosyn[®] Quick

Novosyn®

Safil®

 $Monosyn^{*} \, {\rm Quick}$

 $\mathsf{Monosyn}^{\scriptscriptstyle \otimes}$

MonoPlus®

Monomax®

ABSORBABLE SUTURES



Absorbable sutures

DESCRIPTION

Novosyn[®] Quick is a polyglactin 910 braided suture with fast degradation profile.

Novosyn[®] Quick is intended for use in soft tissue approximation when only short-term wound support is required and when the rapid absorption of the suture would be beneficial.

INDICATION

- Gynaecology / Obstetrics (e. g. episiotomies)
- Skin closure (intracutaneous, subcutaneous)
- Urology
- Odontology (e. g. oral mucosa)
- Paediatric surgery
- Ligatures



ADVANTAGES

- Fast and predictable degradation profile
- Smooth surface
- High initial tensile strength
- Good knot security
- High flexibility and pliability
- Excellent handling properties
- Quick mass absorption

Novosyn®	
QUICK	

Product overview

Structure

Braided

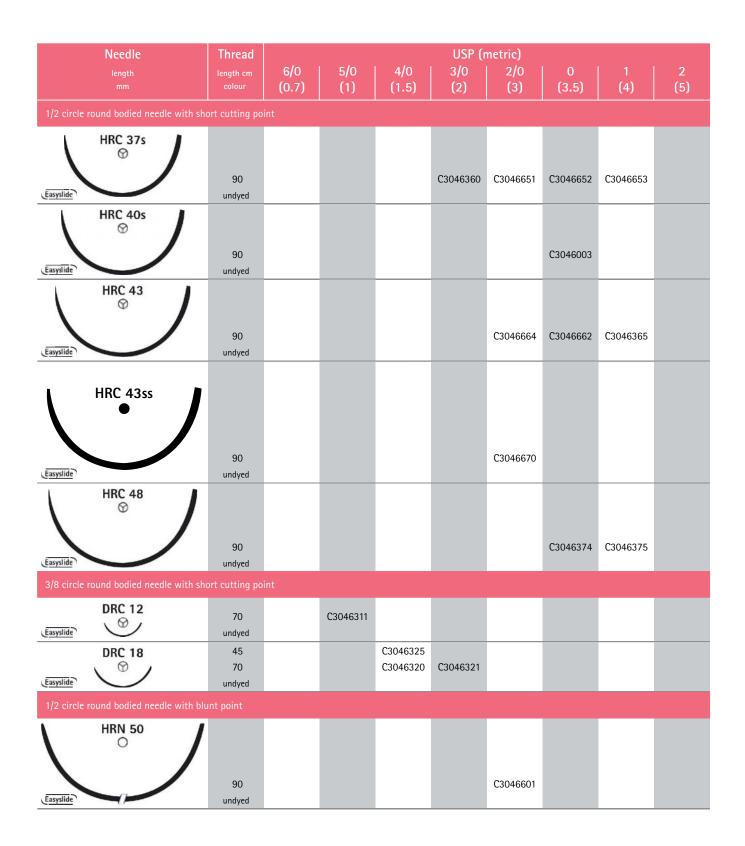
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Colour	Undyed
Chemical composition	Polyglactin 910
Coating	Polyglactin 370 + calcium stearate
Origin	Synthetic
Sizes	USP 6/0 (metric 0.7) - USP 2 (metric 5)
Type of absorption	in approx. 42 days
Sterilisation	Gamma-irradiation

Needle	Thread				USP (r	netric)			
length mm	length cm colour	6/0	5/0	4/0 (1.5)	3/0	2/0	0 (2 5)	1	2 (5)
	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle									
HR 13	70	C3046001	C3046002						
Easyslide	undyed								
Easyslide HR 13 + GS 51	70			C3046755					
	undyed								
HR 17	70	C3046011	C3046012	C3046013	C3046014				
Easyslide	undyed	C3046011	C3046012	C3046013	03046014				
HR 22	45				C3046024				
Easyslide	70			C3046029	C3046030	C3046031			
HR 22s	undyed								
•	70					C3046131			
Easyslide HR 26	undyed								
	45 70			C3046040	C3046051 C3046041	C3046042	C3046043		
Easyslide	undyed					00010012			
HR 26s									
	70					C3046090	C3046091	C3046092	
Easyslide	undyed								
HR 30									
	70				C3046046	C3046047	C3046048	C3046049	
Easyslide	undyed								
HR 30s									
	70							C3046053	
Easyslide	undyed								
HR 37									
	70					C3046005	C3046006		
Easyslide	undyed								
HR 37s	45					C3046590			
	90					C3046595	C3046596	C3046597	
Easyslide	140 undyed					C3046591			
HR 40s									
11n 405	70								00040555
	70 90				C3046554	C3046467	C3046556	C3046557	C3046559 C3046558
Easyslide	undyed								

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

Needle	Thread	010	E lo		USP (r				0
length mm	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
		(017)	()	(110)	(2)	(0)	(0.0)	()	(0)
1/2 circle round bodied needle									
HR 43	90					C3046170			
Easyslide	undyed								
HR 43s	90 undyed						C3046506	C3046507	
HR 48	unuyeu								
•	90					C3046180	C3046661	C3046663	C3046665
Easyslide	undyed								
HR 65	90						B3046095		
Easyslide	undyed						20010000		
5/8 circle round bodied needle									
Easyslide FR 26	90 undyed						C3046083		
Easyslide FR 36	90 undyed						C3046078	C3046079	
Easyslide FR 40	90 undyed					C3046018	C3046019	C3046020	
Straight round bodied needle									
Easyslide 2xGR 51	45 undyed				C3046810				



C Box of 36 units B Box of 24	units G Box of 12 units	M Box of 6 units
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Needle	Thread				USP (r				
length mm	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
		(0.7)	(1)	(1.5)	(2)	(3)	(0.0)	(-)	
1/2 circle round bodied needle w	vith blunt point								
HRN 75 O									
Easyslide	90 undyed						B3046605		
3/8 circle round bodied needle w									
DRN 64 O	/								
Easyslide	90 undyed							B3046668	
1/2 circle reverse cutting needle									
HS 15	45			C3046204					
Easyslide	undyed			00000000					
Easystide HS 18	45 70 undyed			C3046226	C3046227				
HS 23	45 70 undyed			C3046229	C3046230 C3046136	C3046231 C3046140			
HS 26	70 undyed					C3046142			
HS 37s	70 90 undyed					C3046240	C3046241	C3046442 C3046242	
HS 40s	90 undyed						C3046586	C3046587	
HS 48	90 undyed						C3046525		

Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
3/8 circle reverse cutting needle									
DS_12	70	C3046201	C3046202	C3046203					
Easyslide	undyed	0201	0202	0203					
DS 16	45			C3046413					
Easyslide	70 unduad		C3046212	C3046213	C3046214				
	undyed 45		C3046219	C3046220	C3046221				
DS 19	70		C3046419	C3046420	C3046421	C3046422			
	90			C3046223	C3046224				
Easyslide	undyed								
DS 24	45 70			C3046234	C3046535 C3046235	C3046536 C3046236			
\backslash \checkmark /	90			C3040234	03040235	C3046236			
Easyslide	undyed								
DS 30									
	90				C3046246	C3046247	C3046248		
Easyslide	undyed								
DS 39									
	90				C3046454	C3046455			
Easyslide	undyed								
5/8 circle reverse cutting needle									
FS 25									
	70				C3046262				
Easyslide	undyed								
Straight reverse cutting needle									
Easyslide GS_13	45			C3046208					
V	undyed			20070200					
Easyslide GS 45					000 10715				
¥	70 undyed				C3046515				
Easyslide GS 51									
< 03 51 ▼	70			C3046271	C3046272	C3046273	C3046274		
Easyslide GS 60	undyed								
Easyslide GS 60	70				C3046409	C3046410			
	undyed								
3/8 circle reverse cutting needle with p	precision poin	t							
DSMP 7	45	C3046612							
Easyslide	45 undyed	0012							

Needle	Thread				USP (r	netric)					
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2		
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)		
3/8 circle reverse cutting	3/8 circle reverse cutting needle with precision point										
DSMP 11	45	C3046607	C3046610								
	70	C3046603									
Easyslide	undyed										
DSMP 13	45		C3046619	C3046620							
Easyslide	45 undyed		C3046619	C3046620							
DSMP 16	45		C3046611	C3046625							
\ * /	70			C3046685	C3046686						
Easyslide	undyed										
DSMP 19	45			C3046629	C3046630	C3046631					
$ \sum \frac{1}{2}$	70			C3046529	C3046530	C3046531					
Easyslide	undyed										
DSMP 24	45				C3046154	C3046155					
× ×	70				C3046657	C3046658					
Easyslide	undyed										
DSMP 35											
V V	70				C3046148						
Easyslide	undyed										

	Thread	USP (metric)							
	length cm colour	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
Pre-cut sutures									
3 threads of 45 cm	3 x 45 undyed			C3037625	C3037626	C3037627	C3037628		
6 threads of 45 cm	6 x 45 undyed		C3037004	C3037005	C3037006	B3037007	B3037008		
2 threads of 70 cm	2 x 70 undyed		C3037024		C3037026	C3037027	C3037028		
5 threads of 70 cm	5 x 70 undyed		C3037444		C3037446				
1 thread of 150 cm	1 x 150 undyed				C3037706	C3037692	C3037694	C3037693	

Episio-Set Novosyn® Quick

FOR EPISIOTOMIES

Novosyn [®] Quick	Length	USP (metric)	Units / box	Catalog No.
DS 24	70 cm	2/0 (3)		
HRC 37s S	90 cm	0 (3.5)	36 units	C3046918
DS 24	70 cm	2/0 (3)		
HR 43s	90 cm	0 (3.5)	24 units	B3046106
DS 24	70 cm	2/0 (3)		
HRC 43	90 cm	0 (3.5)	36 units	C3046910
HS 37s				
	140 cm	2/0 (3)		
HR 37s	140 cm	2/0 (3)	36 units	C3046913
HS 37s	140 cm	3/0 (2)		
HR 37s			36 units	C3046920
	140 cm	3/0 (2)		
DS 24	70 cm	2/0 (3)		
HRC 43	90 cm	0 (3.5)	24 units	B3046909
HRC 43	90 cm	1 (4)	2 1 411(5	500 10000

Novosyn [®] Quick	Length	USP (metric)	Units / box	Catalogue No.
DS 24 2xHRC 43	70 cm	2/0 (3)		
S S S S S S S S S S S S S S S S S S S	90 cm	2/0 (3)	24 units	B3046911
DSMP 24	70 cm	2/0 (3)		
2xHRC 37ss	90 cm	1 (4)	24 units	B3046912
DSMP 24	70 cm	2/0 (3)		
2xHRC 37ss	90 cm	0 (3.5)	24 units	B3046916
DS 30	70 cm	0 (3.5)		
HR 40s	70 cm	0 (3.5)	24 units	B3046921
HR 48	70 cm	0 (3.5)		
DS 30	70 cm	2/0 (3)		
HR 40s	70 cm	2/0 (3)	24 units	B3046922
HR 48	70 cm	2/0 (3)		

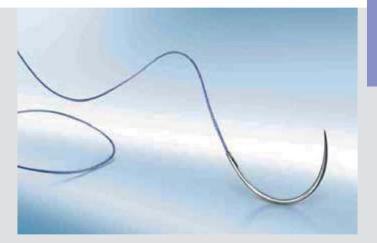
Absorbable sutures

DESCRIPTION

Novosyn[®] is a mid-term absorbable braided and coated synthetic suture made of polyglactin 910. Novosyn[®] degrades by hydrolysis and provides a predictable and reliable absorption.

INDICATION

- Gastrointestinal surgery
- Gyneacology / Obstetrics
- Orthopaedics
- Ophthalmic surgery
- Urology
- Skin closure (intracutaneous, subcutaneous)
- Ligatures



ADVANTAGES

- Smooth knot run-down
- Gentle knot repositioning
- High knot holding capacity
- Minimized inflammatory reaction

Ν	ovosyn®

Product overview

Structure

Braided



Colour	Violet or undyed
Chemical composition	Polyglactin 910
Coating	Polyglactin 370 + calcium stearate
Origin	Synthetic
Sizes	USP 8/0 (metric 0.4) to USP 2 (metric 5)
Type of absorption	By hydrolysis
Mass absorption	56 up to 70 days
Sterilisation	Ethylene oxide



	Needle		Thread				USP (r	netric)					
angle	length	diameter	length cm	8/0	7/0	6/0	5/0	4/0	3/0	2/0	0		
	mm			(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)		
3/8 circle r	3/8 circle round bodied needle micro needle												
370 CITCIC I			20	G0068145									
	DRm 6		20 35	G0068145 G0068146									
1059	•	140	violet	00000140									
135°		140µm	violee										
	DRm 8		30	G0068796									
135°	\bullet	140µm	violet										
1/2 circle l	ancet micro need												
	2xHLm 6												
			30	G0068715									
	Y	150µm	violet										
			45			G0068966	G0068967	G0068968					
			violet			0000							
	2xHLm 8		45			G0069740							
	J		undyed	G0068740									
	0		30 45	00068740	G0068741								
Easyslide		200µm	violet		00000741								
			VIDICE										
3/8 circle I	ancet micro need	le											
	2xDLm 5		30	G0068699									
140°	۲	150µm	violet										
			15	G0068615									
	DLm 6		30	G0068724									
140°	⋓	150µm	violet										
	2xDLm 6		30	G0068702									
	S		45	G0068701									
140°	0	150µm	violet										
	DLm 6s		20	0.000	G0068609								
	Jennos		30	G0068620	G0068621								
137°		200µm	violet	60000710	60060710								
	2xDLm 6s		30	G0068710	G0068712								
			38 45	G0068713	G0068709 G0068711								
137°		200µm	45 violet	00000/13	00000711								
	anaat naadla wid												
	ancet needle with	1 micro-poli											
	2xDLm 11		45				C0068743						
135° Easyslide			violet										
1/4 <u>circle l</u>	ancet needle with	n micr <u>o-poi</u> i	nt										
			30			G0068616							
	2xVLM 6		45			G0068737							
Easyslide	Ś		violet										

C Box of 36 units B Box of 24 units	G Box of 12 units	M Box of 6 units
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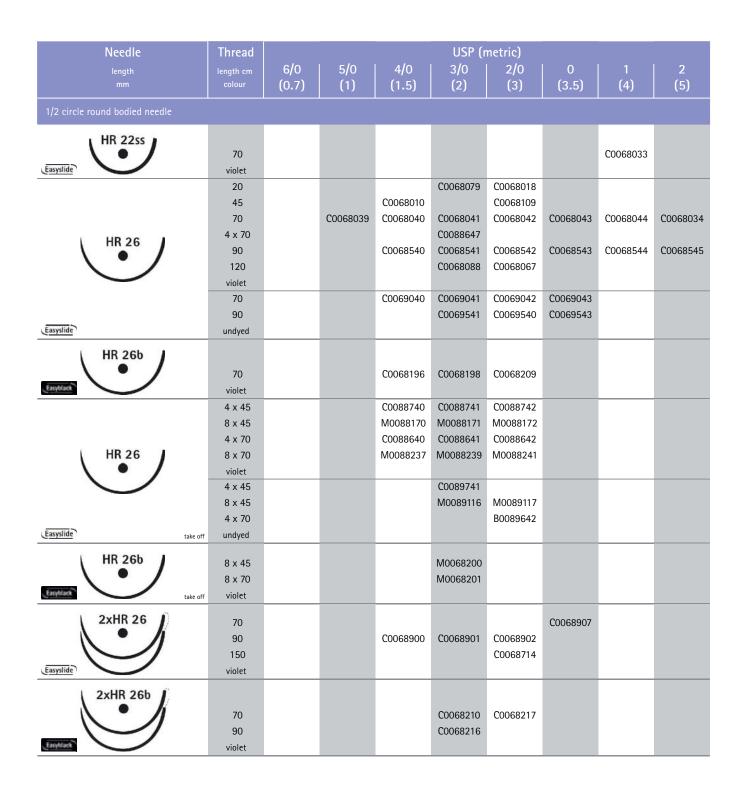
Needle	Thread			•••••••••••••••••••••••••••••••••••••••	USP (r	netric)			
length	length cm	8/0	7/0	6/0	5/0	4/0	3/0	2/0	0
mm	colour	(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)
1/4 circle lancet needle with	micro-point								
	45			G0068778					
VLM 8	70			G0068299					
Easyslide	violet			00000200					
<u></u>	20			G0068733	G0068748				
o 1// M o	45			G0068734	G0068735	G0068736			
2xVLM 8	violet			00000701	00000700	00000,00			
\mathbf{r}	45			G0069734	G0069735				
Easyslide	undyed								
VLM 10									
	45			G0068718					
Easyslide	violet								
2xVLM 10				0000	0000				
	45			G0068738	G0068739				
Easyslide	violet						_		
1/2 circle round bodied needl	e								
HR 6	30	C0068148	C0068149						
Easyslide	violet	0000140	0000143						
	70			C0068002	C0068003				
HR 10	violet			0000002	20000000				
	45			C0069802					
Easyslide	undyed								
HR 13ff	,								
	70				C0069025	C0069024			
Easyslide	undyed								
	45			C0068449	C0068450	C0068451			
	70			C0068006	C0068007	C0068008	C0068009		
HR 13	90					C0068452			
	violet								
Ċ	45			C0069405	C0069407	C0069408			
	70				C0069007	C0069008			
Easyslide	undyed								
HR 13	4 x 45				C0088718	C0088719			
	8 x 45				M0088190	M0088191			
Easyslide	take off violet								
	45						C0088320	C0088321	C0088322
HR 13ss	70						C0068120	C0068110	C0068111
\ • J	violet								
	70							C0069758	
Easyslide	undyed								
HR 17f						0000			
	70					C0068888			
Easyslide	violet								



engin length om om 8/0 (0.4) 7/0 (0.5) 6/0 (0.7) 5/0 (1) 4/0 (1.5) 3/0 (2) 2/0 (2) 0 (3.5) 1/2 circle round bodied needle 45 70 undeed 70 000 C0068011 C0068012 C0068013 C0068014 C0068013 C0068014 C0068014 C0068014 C0068015 C0068016 C0068015 C0068016 C0068015 C0068016 C0068015 C0068016 C0068016 C0068014 C0068014 C0068014 C0068015 C0068015 C0068015 C0068015 C0068015 C0068015 C0068015 C0068016 C0068016<	Needle	Thread				USP (r	netric)			
mm colour (0.4) (0.5) (0.7) (1) (1.5) (2) (3) (3.5) 1/2 circle numed budied needle 45 70 C0068011 C0068012 C0068013 C0068014 C0068014 C0068015 C0068013 C0068014 C0068015 C0068015 C0068015 C0068014 C0068015 C0068014 C0068015 C0068015 C0068014 C0068015 C0068016 L			8/0	7/0	6/0			3/0	2/0	0
HR 17 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0										(3.5)
HR 17 build 70 build 70 build 70 build C0068011 C0068012 C0068033 C0068015 C0068033 C0068015 C0068035 C0068015 C0068035 C0068015 C0068035 C0068016 C0068035 C0068016 C0068035 C0068016 C0068035 C0068016 C0068035 C0068016 C0068035 C0068016 C0068017 C00680	1/2 circle round bodied needle									
HR 17 vielet 90 vielet CO068953 CO068954 CO068955 CO068955 undyed undyed CO069012 CO069013 CO069014 CO069014 CO069015 undyed 70 vielet 70 vielet 70 vielet CO068142 CO068142 CO068152 Image: Coord 10000016 HR 17 vielet 8 × 45 8 × 45 S S CO068143 CO088171 CO088167 CO088167 HR 17 vielet 8 × 45 S S S CO088163 CO088167 CO088167 S		45					C0088340			
Note Note Coorderso Coorders		70			C0068011	C0068012	C0068013	C0068014	C0068015	C0068016
70 70 C0069012 C0069013 C0069014 C0069015 C0069015 Lawriffe 70 70 C0069114 C0069114 C0069114 C0069115		90					C0068853	C0068854	C0068855	
$ \begin{tabular}{ c c c c c c } \hline $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $ $										
HR 17b 70 C0068144 C0068144 C0068173 C0068152 4 x 45 8 x 45 C0068144 C0068173 C0068174 M0088185 4 x 70 8 x 70 M0088185 C008813 C008813 C008814 4 x 45 8 x 45 C0068713 C008813 C008813 C008813 1 widet 4 x 45 8 x 45 C008713 M0088167 C008813 1 widet 8 x 45 C008713 M0088167 C008813 C008813 1 widet 8 x 45 M0088167 M0088167 C008813 C008813 1 widet 8 x 45 Image: State						C0069012	C0069013	C0069014	C0069015	
TO TO COOGB174 COOGB174 COOGB172 COOGB172 Widet 4x45 COOGB173 COOGB173 COOGB173 COOGB173 COOGB173 COOGB173 COOGB173 COOGB174 COOGB173 COOGB173 COOGB174 COOGB173 COOGB173 COOGB173 COOGB173 COOGB173 COOGB174 COOGB173 COOGB174 COOGB173 COOGB173 COOGB174 COOGB173 COOGB174 COOGB174 COOGB173 COOGB174 COOGB174 COOGB174 COOGB174 COOGB174 COOGB175 COOGB174 COOGB174 COOGB174 COOGB174 COOGB175 COOGB175 COOGB174 COOGB175 COOGB176 COOGB176 COOGB176 COOGB176 COOGB176 COOGB176		undyed								
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	HR 176	70				00000111	000001.17	00000450		
HR 17 violet 4 x 45 8 x 45 4 x 70 violet A x 45 8 x 45 4 x 70 violet A x 45 8 x 45 8 x 45 8 x 45 8 x 45 A x 70 8 x 70 violet						C0068144	C0068147	C0068152		
HR 17 violet 8 x 45 4 x 70 8 x 70 violet MO088185 x 45 8 x 45 8 x 45 MO088185 coosesia monosesi monosesia monosesia monosesia monosesia monosesia monose							C0089710	C0099714		
HR 17 violet 4 x 70 8 x 70 violet 4 x 70 8 x 70 violet 1										
HR 17 violet 8 x 70 violet M x 45 8 x 45 8 x 45 M COB8255 Image: Comparison of the										
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	HR 17							0000014		
4 x 45 8 x 45 undyed 4 x 45 8 x 45 undyed C0089713 M0089020 Model Model Image: Constant of the original state off 8 x 45 violet Image: Constant of the original state off 8 x 45 violet Image: Constant of the original state off Model Model Model Image: Constant of the original state off Model Image: Constant of the original state off Model Image: Constant of the original state off Image: Constant of the original state off Model Image: Constant of the original state off Image: Constant off							1110000200			
image image <t< td=""><td>\bigcirc</td><td></td><td></td><td></td><td></td><td></td><td>C0089713</td><td></td><td></td><td></td></t<>	\bigcirc						C0089713			
HR 17b 8 x 45 M0068153 2xHR 17 70 90 C0068869 C0068870 C0068904 Image: Comparison of the comparison of th		8 x 45					M0089020			
Interview 8 x 45 violet M0068153 2xHR 17 90 violet 70 90 violet C0068869 C0068870 C0068904 C0068904<	Easyslide take of	f undyed								
Interview 8 x 45 violet M0068153 2xHR 17 90 violet 70 90 violet C0068869 C0068870 C0068904 C0068904<	HR 17b									
2xHR 17 90 violet 70 90 violet 70 90 CO068869 CO068869 CO068870 CO068904 Co068904 <td>(•)</td> <td>8 x 45</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>M0068153</td> <td></td>	(•)	8 x 45							M0068153	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	take of	f violet								
90 violet 90 violet 90 violet CO068869 CO068870 Image: Comparison of the comparison of	2xHR 17	70						C0000004		
Lawyelide violet violet of the second s						00068860	C0068870	0008904		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Easyslide					00000009	00000070			
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		violee								
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		70				C0068163	C0068176			
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Easyblack	violet								
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	HR 17s	45						C0088335		
Needle length mmThread length cm colour $6/0$ (0.7) $5/0$ (1) $4/0$ (1.5) $3/0$ (2) $2/0$ (3) 0 (3.5) 1 (4) 2 (5) HR 17s violet 70 violet 70 90 1 1 2 1 1 1 2 1 1 1 2 1 2 1 1 1 1 2 1 2 1 1 1 2 1 2 1 1 1 2 1 2 1 1 1 2 1 1 1 2 1 <td>•</td> <td>70</td> <td></td> <td></td> <td></td> <td></td> <td>C0068113</td> <td>C0068114</td> <td>C0068115</td> <td>C0068116</td>	•	70					C0068113	C0068114	C0068115	C0068116
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Easyslide	violet								
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Needle	Thread				USP (r	netric)			
mm colour (0.7) (1) (1.5) (2) (3) (3.5) (4) (5) HR 17s 70 1				5/0		3/0	2/0		1	2
70 70 CO068118 Violet 70 C0068765 C0068766 C0068767 HR 20 70 C0068765 C0068766 C0068767 90 C0068763 C0068763 C0068763 C0068767				(1)		(2)		(3.5)	(4)	(5)
70 70 CO068118 Violet 70 C0068765 C0068766 C0068767 HR 20 70 C0068765 C0068766 C0068767 90 C0068763 C0068763 C0068763 C0068767	HB 17s									
HR 20 70 C0068765 C0068766 C0068767 90 0		70							C0068118	
90 C0068763	Easyslide	violet								
90 C0068763	HR 20 .	70			C0068765	C0068766	C0068767			
Lasyslide violet	•	90				C0068763				
	Easyslide	violet								

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle				I					
	20				C0068069	C0068004			
	45				C0088325	C0068005			
	8 x 45			M0088176	00000323	0000000			
	70		C0068028	C0068029	C0068030	C0068031	C0068032		C0068443
HR 22	90		20000020	C0068438	C0068877	C0068881	20000002		20000110
HR 22	120				C0068078	C0068880			
	140			C0068521	000000000				
	violet								
	70			C0069029	C0069030	C0069031		C0069033	
	90				C0069720				
Easyslide	undyed								
	70			C0068181	C0068186	C0068189			
HR 22b	90				C0068526				
	120				C0068365				
Easyblack	violet								
	4 x 45			C0088729	C0088730	C0088731			
HR 22	8 x 45			M0088177	M0088178	M0088180			
	4 x 70			C0088629	C0088630	B0088631			
\bigcirc	8 x 70			M0088248	M0088249	M0088250			
Easyslide take off	violet								
	4 x 45				C0088732				
HR 22b	8 x 45			M0068182	M0068188				
•	8 x 70				M0068130				
Easyblack take off	violet								
2xHR 22									
•									
	90				C0068874	C0068875			
Easyslide	violet								
2xHR 22b									
• /	70			C0068190	C0068192				
	90			C0068191					
Ensylfact	violet								
	30					C0068106		_	
HR 22s	70				C0068934	C0068036	C0068037	C0068038	
	violet				0000000				
	70				C0069934				
Easyslide	undyed								
HR 22s	4 70							Boonco d	
Equalide	4 x 70							B0088604	
Easyslide take off	violet								
2xHR 22s									
	70						C0068937		
Easyslide							0008937		
Ceasystille	violet								



C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle									
	45					C0068019			
	70				C0068089	C0068090	C0068091	C0068092	C0068093
HR 26s	8 x 70						M0068295	M0068305	
•	90				C0068589	C0068590	C0068591	C0068592	C0068613
\smile	violet								
	70				C0069089	C0069090	C0069091	C0069092	
Easyslide	undyed								
	4 x 45				C0088789	C0088790	B0088791	B0088792	B0088793
HR 26s	8 x 45					M0088164	M0088165	M0088166	M0088167
	4 x 70						B0088691	B0088692	B0088693
	8 x 70						M0088232	M0088233	M0088234
Easyslide take off	violet								
HR 26ss	70					C0068790	C0068791	C0068100	C0068793
	90					0006790	0000791	C0068100	C0068793
Easyslide	violet							00000000	0000042
	VIOICE								
HR 26ss	4 x 45					C0088810			
	8 x 45					M0088160			
Easyslide take off	violet								
	70			C0068035	C0068046	C0068047	C0068048	C0068049	C0068045
HR 30	90			C0068445	C0068446	C0068447	C0068448	C0068645	
	violet								
	70					C0069047	C0069048	C0069049	
Easyslide	undyed								
HR 30	4 x 45					C0088761			
TIK SU	4 x 70				C0088660	B0088661	B0088662		
	8 x 70					M0088229			
Easyslide take off	violet								
2xHR 30									
$\Lambda \bullet h$									
	70					C0068747			
	90						C0068174		
Easyslide	violet								
HR 30s									
•	70					C0068547	C0068548	C0068549	
	90							C0068633	
Easyslide	violet								
HR 30ss									
• /	70						C0088716	C0068559	
	90							C0068646	
Easyslide	violet								

	Needle		Thread				USP (r	netric)			
	length		length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
	mm			(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle r	ound bodied need	le					1				
2		-	_								
	HR 30ss		4 x 70							B0088803	
			8 x 70							M0088225	
Easyslide		take off	violet								
			70				C0068050	C0068051	C0068052	C0068053	C0068054
1	HR 37		90				C0068550	C0068551	C0068552	C0068553	B0088601
	•		violet								
			70				C0069050	C0069051	C0069052		
	\smile		90					C0069585			
Easyslide			undyed								
			4 x 45				C0088769	C0088770			
ſ.	HR 37		8 x 45				M0088145	M0088146			
	•		4 x 70				C0088669	B0088670	B0088671		
	2	/	8 x 70				M0088218	M0088219			
			violet								
			4 x 45					C0089001			
Easyslide		take off	undyed								
	HR 37	/	150					00000000			
Easyslide			150 violet					C0068993			
<u></u>			45						C0068021		
			70				C0068094	C0068095	C0068096	C0068097	C0068098
			90			C0068953	C0068955	C0068595	C0068956	C0068597	B0068598
1	HR 37s		4 x 90						B0088652	B0088653	
	•		150					C0068584			B0068125
			violet								
			70				C0069099	C0069095	C0069096	C0069097	C0069098
			90				C0069594	C0069595	C0069596	C0069597	B0069598
			140				B0069411				
Easyslide			undyed								
			4 x 45				C0088794	C0088795	B0088796	B0088797	B0088798
			8 x 45				M0088135		M0088137	M0088139	M0088140
i.			4 x 70					B0088695	C0088696	B0088697	B0088698
1	HR 37s		8 x 70					M0088212	M0088213	M0088214	M0088215
\	-		violet				C0089794	C0000705	BOOSDZOC	BUUGUI	
			4 x 45 8 x 45				M0089130	C0089795 M0089131	B0089796 M0089132	B0089797 M0089133	
			8 x 45 4 x 70				100089130	10009131	B0089696	B0089697	
			4 x 70 8 x 70						M0089504	M0089505	
Easyslide		take off							10003504	10003303	
Cantoniae		take off	undyed								

C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6 units		C Box of 36 units	B Box of 24 units	G Box of 12 units	
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	Needle		Thread				USP (r	netric)			
	length		length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
			colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle	round bodied nee	edle									
1	HR 37ss										
· · ·	•		70					C0068121	C0068122	C0068123	
			90						C0068576	C0068577	B0068655
Easyslide			violet								
1	HR 37ss		4 x 45						B0088806	B0088807	
	•		4 x 45 8 x 45						M0088131	M0088132	
			4 x 70						1010000131	B0088707	
Easyslide		take off	violet								
1	HR 40										
	•		70					C0068381	C0068175	C0068457	
			90					20000001	C0068569	C0068571	B0068661
Easyslide			violet								
			70				C0068059	C0068055	C0068056	C0068057	C0068058
	HR 40s		90				C0068466	C0068467	C0068556	C0068557	B0068558
	•		120							B0068555	
\			violet								
											B
Encuclida							C0069466	C0069467	C0069559	C0069557	B0069558
Lasystice									B0088766	B0088767	B0088768
	HR 40s							M0088115			M0088118
	•									B0088667	B0088668
			8 x 70							M0088207	M0088208
Easyslide		take off	violet								
	HR 40s)									
			150						B0068355	B0068350	
Easyslide		loop	violet								
	HR 43								C0068946		C0068948
1										C0068847	B0068848
								C0069945			C0069948
Easyslide								00000040			00000040
	HR 43										
\			4 × 45							P0000701	P0000700
											M0088182
Easyslide		take off								10000110	moooorn
<u>Easyslide</u>	HR 43) 	120 violet 70 90 undyed 4 x 45 8 x 45 8 x 45 4 x 70 8 x 70 violet				C0068466	C0068467 C0069055 C0069467 M0088115 C0069945	C0069058 C0069559 B0088766 M0088116	B0068555 C0069057 C0069557 B0088767 M0088117 B0088667 M0088207	B0069 B0088 M0088 B0088 M0088 M0088 C0068 B0068 B0068 B0068

Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle									
HR 43s									
	70							C0068169	C0068070
Easyslide	violet							0000103	0000070
	70				C0068099	C0068060	C0068061	C0068062	C0068063
HR 48	90				C0068564	C0068560	C0068561	C0068562	B0068563
	120								B0068779
	violet 70				C0069059				C0069063
	90				C0069059	C0069564	C0069561	C0069562	B0069563
Easyslide	undyed				0000000	2000007	0000001	2000002	20000000
	4 x 45					B0088785	B0088786	B0088787	B0088788
HR 48	8 x 45					M0088101	M0088102	M0088103	M0088104
•	4 x 70							B0088687	B0088688
	8 x 70								M0088204
	violet 4 x 45						B0089786		
	8 x 45						M0089140		
Easyslide take off	undyed								
HR 48	150 violet						B0068158	B0068119	
HR 60	70 violet					C0068064	C0068065	C0068066	C0068068
HR 60									
	150							B0068380	
Easyslide	violet					P0069071		POOGOOTO	
HR 65	70 4 x 70					B0068071		B0068072 B0088655	B0088656
	90							B0068639	C0068640
	150							B0068939	B0068940
	violet								
	70					B0069064			
Easyslide	undyed								

C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6 units	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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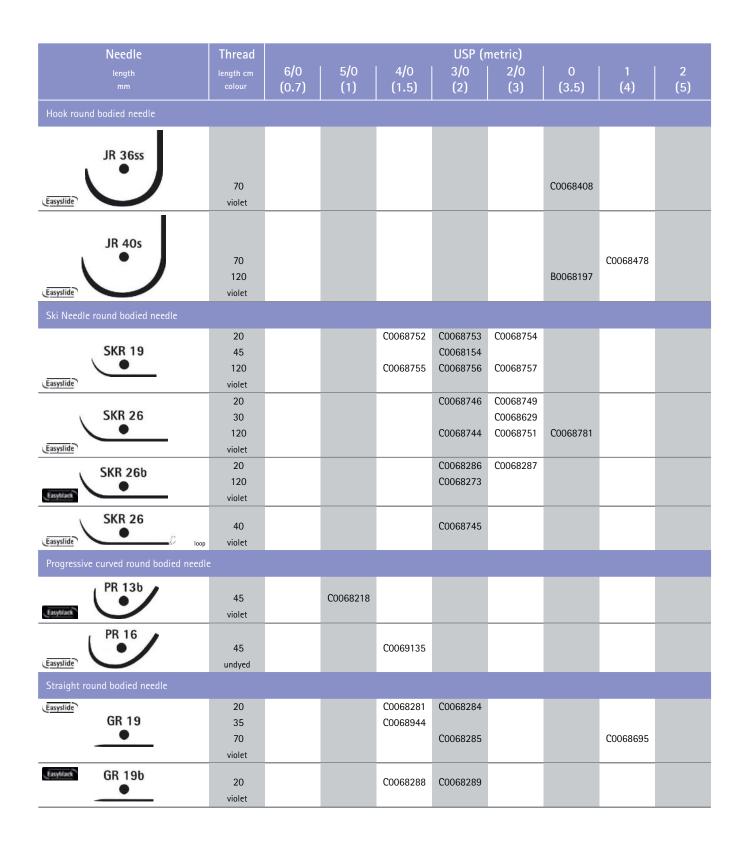
	Needle	Thread				USP (r	netric)			
	length mm	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
1/2 -:		Colour	(0.7)	(י)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
	round bodied needle	X								
Easyslide	HR 65	150 240							B0068919 B0068929	B0068930
Easyslide	HR 70	70					B0068803	B0068804	B0068183	
	HR 76	violet 70 90 100 150 violet				B0068073	B0068074	B0068075	B0068076 B0068579 B0068926	B0068077 B0068931
Easyslide		90 undyed				B0069578				
	HR 76									
Easyslide		150 violet							B0068927	B0068928
	round bodied needle	p violet								
Easyslide	DR 8	30 violet	C0068433							
	Needle	Thread	7/0			USP (r				
	length mm	length cm colour	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
Easyslide	DR 10	45 violet	C0068101	C0068102	C0068103					
Easyslide	DR 12	45 60 70 violet		C0068434	C0068134 C0068435	C0068105 C0068436				
Easyslide	2xDR 12	45 undyed		C0069725						



Needle	Thread				USP (r	metric)			
		7/0	6/0	5/0	4/0	3/0	2/0	0	1
length mm	length cm colour	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
	corour	(0.3)		(I)	(1.5)	(2)		(3.3)	(4)
3/8 circle round bodied needle									
DR 15	45				C0068137				
	70				C0068107				
Easyslide	violet								
	45				C0068138				
DR 18	70			C0068155	C0068150	C0068151			
	violet								
\mathbf{O}	70					C0069151			
Easyslide	undyed								
DR 18b					_				
	20				C0068277				
English	violet								
DR 22	70				C0068159	C0068160	C0068161		
Easyslide	violet				0000133	0000100	0000101		
	VIOIEL								
DR 22 b	70				C0068108	C0068117			
Easyblack	violet								
DR 2C	70					C0068164	C0068165		
DR 26	120					C0068179			
Easyslide	violet								
DR 32									
	70					C0068170	C0068171	C0068172	C0068173
Easyslide	violet					0000170	0000171	0000172	0000173
Needle					USP (r	matria			
	Thread	c/0		1/0				1 1	2
length 	length cm	6/0	5/0	4/0	3/0	2/0		1	2 (F)
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
DR 32	70								C0068168
· · /	90				C0068565	C0068566	C0068567	C0068568	
Easyslide	violet								
DR 40									
	70							C0068409	
Easyslide	violet							0008409	
	violet								
DR 48									
$\langle \cdot \rangle$	90							B0068437	
Easyslide	violet							20000437	
	violet								
DR 48									
\sim \sim $/$	4 x 45								B0088010
Easyslide	violet								20000010
	HOICE					I		I	
		СВ	ox of 36 units	B Bo	x of 24 units	G Box	of 12 units	M Box	of 6 units

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units	

Needle	Thread				USP (r	netric)			
length mm	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
	Coloui	(0.7)		(1.5)	(2)	(3)	(3.5)	(4)	(5)
5/8 circle round bodied needle					00000111	000000110	00000.000	00000115	
FR 26	70 90				C0068414	C0068415 C0068775	C0068416 C0068810	C0068417	
•	violet								
	70					C0069415			
Easyslide FR 26b	undyed								
	70				C0068027	C0068080	C0068082	C0068104	
Essyblack	violet								
2xFR 26	70			C0068813	C0068818	C0068815	C0068817		
	90			0000013	0000010	C0068820	C0068828		
Easyslide	violet								
FR 26s	70							00000400	
Easyslide	70 violet							C0068428	
2xFR 31	70				C0068717				
Easyslide	violet						_	-	
FR 36	70 90				C0068424	C0068425	C0068426 C0068860	C0068427	
	8 x 90						M0088001		
Easyslide	violet								
Easyslide	90 violet						C0068861		
FR 40	70					C0068489	C0068490	C0068491	
	90						C0068866	C0068867	
Easyslide	violet								
Hook round bodied needle									
JR 30	70 violet					C0068475			
	violee								
LEasystide	70 violet							C0068481	



C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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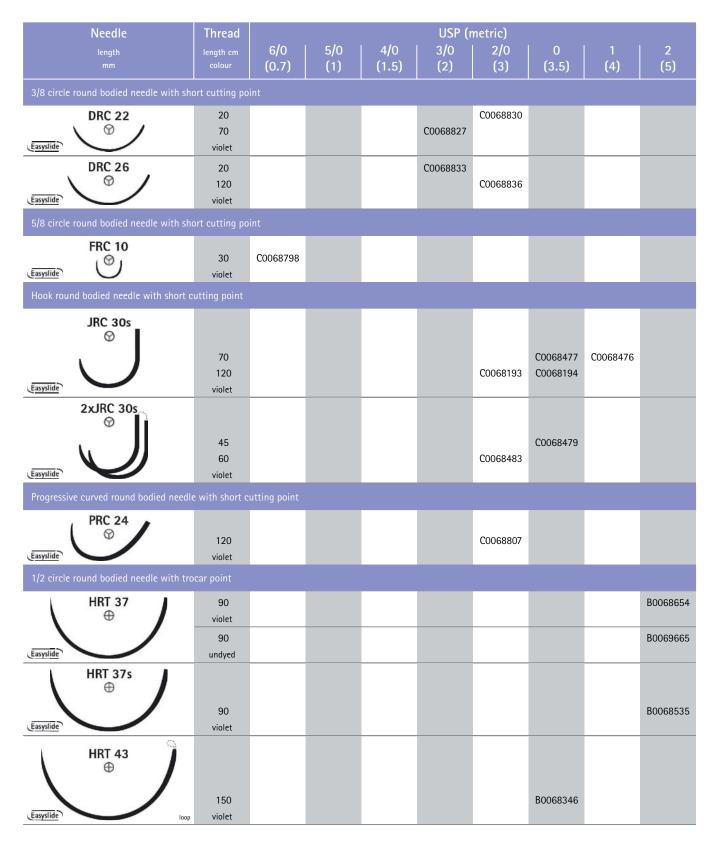
Needle		Thread				USP (r	netric)			
length		length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm		colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
Straight round bodied n	eedle									
Easyslide 2xGR 19)				000000.00					
-		35 violet			C0068943					
Easyslide GR 51		70				C0068405				
•		90					C0068185			
		violet								
Easyslide GR 65		90					C0068994			
		violet								
1/2 circle round bodied	needle with sho	ort cutting po								
		70		C0068312	C0068313	C0068314	C0068315	C0068316	C0068081	
HRC 17		90			C0068083					
(®	/	violet 45		C0069309						
\cup		70		C0069339	C0069340	C0069341				
Easyslide		undyed								
HRC 17	,						00000005			
Easyslide S	take off	4 x 45 violet					C0088025			
HRC 20		violee								
N O .	1	70					C0068785			
Easyslide		violet 20				C0068327	C0068328			
		70			C0068325	C0068326	C0068331	C0068332	C0068333	
\ HRC 22	1	120				C0068310	C0068311			
G		violet							00000.177	
Easyslide		70 undyed							C0069475	
<u></u>		20				C0068334				
HRC 26		70			C0068694	C0068335	C0068336	C0068343	C0068698	
		120				C0068339	C0068345			
\smile		violet 90					C0069778			
Easyslide		undyed					0003//0			
		4 x 45					C0088036			
HRC 26		8 x 45					M0088037			
Easyslide		4 x 70				B0088065	C0088066			
	take off	violet 70					C0068441	C0068721	C0068444	
HRC 26		violet					20000111	20000721	20000111	
\ [©]		70							C0069444	
Easyslide		undyed								

Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle with sho	ort cutting po	int							
HRC 30									
\odot	70				C0068373	C0068372	C0068371	C0068374	
Easystide	violet								
HRC 30s							00000740		
	70 90						C0068716	C0068375	
Easyslide	violet							0000375	
	70				C0068360	C0068361	C0068362	C0068363	
HRC 37	4 x 70							B0068124	
Ø	90				C0068139	C0068140	C0068141	C0068142	B0068143
	violet								
	90				C0069864	C0069865	C0069866	C0069867	
Easyslide	undyed								
HRC 37									
\odot									
	4 x 45					C0088285			
Easyslide take off	violet								
HRC 37									
	150					C0068187			
Easyslide	violet								
HRC 37s	70				C0068841	C0068842	C0068843	C0068844	
©	90				C0068893	C0068894	C0068895	C0068896	B0068897
	violet								
	70								C0069878
Easyslide	undyed					0000000	00000000		
HRC 40	70 90					C0068908 C0068949	C0068909 B0068950	C0068951	
©	violet					0000343	00000330	20000331	
	70					C0069920			
	90						C0069903		
Easyslide	undyed								
2xHRC 40									
Easyslide	70 violet							C0068026	
	violet 70					C0068958	C0068959	C0068960	C0068961
HRC 40s	90					0000330	0000333	20000300	B0068992
	violet								2000002
	70							C0069958	
Easyslide	undyed								

C Dave of 2C subits	B Days of 24 weite	C Bass of 12 subits	M Dave of C waite
C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

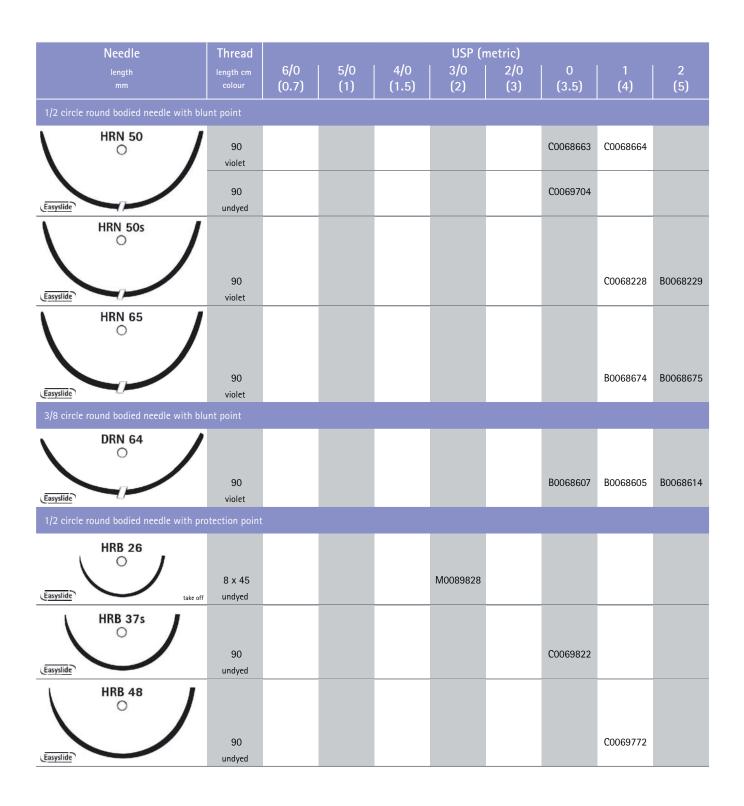
	Needle	Thread				USP (r	netric)			
	length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
	mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle r	ound bodied needle with s	hort cutting po	pint							
	HRC 43									
	Ø	70				00000070	00000071	00000070		
		70 90				C0068970	C0068971 C0068976	C0068972 C0068977	C0068978	
Easyslide		violet					00000370	00000377	00000370	
1	HRC 43									
		150						B0068872	B0068873	
Easyslide	loc	p violet								
1	HRC 43s						00000005		00000005	000000000
	Ŵ	70 90					C0068625		C0068627 C0068982	C0068628 B0068983
		90 140							0000302	B0068883
Easyslide		violet								
i.	HRC 43s									
	®									
		150						B0068601	B0068602	
Easyslide	loc	p violet								
1	HRC 48									
\	Ŭ	70					C0068962	C0068963	C0068964	C0068965
		90				C0068570	C0068572	C0068573	C0068574	B0068575
Easyslide		150 violet							B0068837	
Canton	Q.	violet								
	HRC 48									
\ \	®									
								Decessor	Doogooor	Decesso
Easyslide		150 violet						B0068986	B0068987	B0068988
1	HRC 80									
1	S S									
\										
		90							G0068657	
Easyslide		violet								
3/8 circle r	ound bodied needle with s	hort cutting po	oint							
	DRC 12	70	C0068300	C0068301	C0068302					
Easyslide	9	violet								





C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread		г <i>ю</i>		USP (r			1	2
length mm	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
	coloui	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle with tro	car point								
HRT 43s	90								B0068473
Easyslide	violet								
HRT 48 ⊕	90								B0068503
Easyslide	violet								
5/8 circle round bodied needle with tro	car point								
FRT 17									
Easyslide U	70 undyed			C0069755					
1/2 circle round bodied needle with blu	int point								
HRN 30	70 violet				C0068638				
Casysing	70					C0068517	C0068518	C0068608	
HRN 35	90 violet					C0068617	C0068618	C0068619	
	70					C0069549			
\smile	90				C0069550				
Easyslide	undyed								
HRN 35 O	4 x 45 8 x 45						B0089750 M0089157	B0089800	
Easyslide take off	undyed								
HRN 40 C	70 90 violet						C0068634 C0068636	C0068635 C0068637	
HRN 45 O	90							C0069647	B0068649
Easyslide	90 violet							C0068647	B0068648



C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle with pro	otection point								
HRB 65 O									
	90							B0088306	
Easyslide	violet								
1/2 circle reverse cutting needle									
	45		C0068203	C0068204					
HS 15	70		C0068233	C0068250					
	violet 45		C0069203	C0069204					
Easyslide	undyed		00003203	00000204					
UC 10	70		C0068439	C0068522				C0068205	
HS 18	violet								
	70			C0069322					
Easyslide	undyed 45			C0068225	C0068226				
HS 21	violet			0000223	0000220				
	45			C0069225	C0069226				
	70				C0069425				
Easyslide	undyed				00000000				
	45 70				C0068230 C0068430	C0068431	C0068432		C0068429
HS 23	90				0000430	C0068524	0000432		0000423
	violet								
\bigcirc	45				C0069230				
Enoutida	70				C0069430	C0069431	C0069432	C0069433	
Easystide	undyed								
HS 23	4 x 45				C0088836				
Easyslide take off	8 x 45 violet				M0088090				
	70								C0068840
HS 23ss	violet								
	70							C0069438	
Easyslide	undyed				00000044	00000040	00000040	00000044	
	70 90				C0068241	C0068242 C0068442	C0068243	C0068244 C0068459	
HS 26	120					C0068957		0000400	
	violet								
	70				C0069440	C0069441	C0069442		
Easyslide	undyed								



Needle	Thread				USP (r	netric)			
		6/0	5/0	4/0	3/0	2/0	0	1	2
length mm	length cm colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
		(0.7)	(1)	(1.5)	(2)	(3)	(3.3)	(+)	(3)
1/2 circle reverse cutting needle									
116.00	70				C0068641	C0068290	C0068291	C0068292	
HS 26s	90					C0068440			
	violet								
	70					C0069290	C0069084	C0069293	
Easyslide	undyed								
	8 x 45					M0088081			
HS 26s	violet								
	4 x 45				C0089894	C0089895			
	8 x 45				M0089175	M0089176			
Easyslide take off	undyed								
HS 26ss	70						C0068975		C0068084
	violet								
	70							C0069083	
Easyslide	undyed								
HS 26ss									
	4 x 45							B0088907	
Easyslide take off	violet								
HS 30	70					C0068251	C0068252	C0068253	
	90							C0068493	
	violet								
	70					C0069450	C0069451		
Easyslide	undyed								
HS 37	90				C0068494	C0068495	C0068496	C0068497	B0068498
V V	violet					C0000401			
	70					C0069461	COOCOOOF	00000000	Poocoaoz
Easyslide	90 undved					C0069294	C0069295	C0069296	B0069297
Containe	undyed 70				C0068293	C0068294	C0068296	C0068297	C0068298
	70 90			C0068593	C0068293 C0068594	C0068294 C0068596	C0068296 C0068582	C0068297 C0068583	B0068599
HS 37s	violet			20000333	20000334	20000330	20000302	20000303	000000000
	70				C0069460	C0069195	C0069196	C0069197	
	90				22,900,100	C0069183	22,900,000		
Easyslide	undyed								
HS 37s	,								
₩3573									
	4 x 45							B0088705	
Easyslide	violet								
HS 37s + HR 37s									
	150					B0068278			
Easyslide	violet								

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle reverse cutting needle									
HS 37ss	70					C0068085	C0068086	C0068087	
	violet							C0000007	
Easyslide	70 undyed							C0069087	
	3 x 45						B0088701		
HS 37ss	violet						20000701		
	3 x 45					C0089678	B0089675		
Easyslide	undyed								
HS 40	70 90 violet					C0068485	C0068805 C0068486	C0068806 C0068487	B0068488
HS 40s	70 90 violet				C0068271	C0068267 C0068585	C0068268 C0068586	C0068269 C0068587	C0068770 B0068588
HS 40s + DS 30									
Easyslide	140 undyed				C0069455				
	3 x 45							B0088911	
HS 40ss	4 x 45 violet							B0088912	
	4 x 45 8 x 45							B0089912 M0089172	
Easyslide	o x 45 undyed							100089172	
HS 48f	90							C0068464	
Easyslide	violet							0000404	
HS 48	70					C0068691	C0068261	C0068262	C0068263
₩ 40	90					0000001	C0068461	C0068462	B0068463
	violet								
	90						C0069362	C0069363	B0069364
Easyslide	undyed								
HS 48									
Easyslide	150 violet							B0068303	
Lasyslide	violet								

	Needle	Thread				USP (r	netric)			
	length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
	mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle	reverse cutting needle									
1	HS 55									
	· /									
		70								C0068227
Easyslide	-	violet								
3/8 circle	reverse cutting needle									
		45	C0068202							
	DS 9	violet								
	.	45	C0069205							
Easyslide		undyed								
		45	C0068206	C0068207	C0068208					
		70	C0068506	C0068507	C0068508					
	DS 12	violet								
	$\mathbf{\bigcirc}$	45	C0069206	C0069207	C0069208					
		70	C0069330	C0069331						
Easyslide		undyed								
	2xDS 12									
	N R	45	C0068706	C0068769						
Easyslide	$\underline{\bigcirc}$	violet								
		45		C0068212	C0068213	C0068214				
		70		C0068512	C0068513	C0068514				
	DS_16	90		C0068511						
		violet								
	\smile	45		C0069212	C0069213	C0069214				
Easyslide		70			C0069513	C0069302				
Casysilde		undyed								
	DS 19f				0					
Easyslide	Ċ	45 undyed			C0069217					
		45		C0068219	C0068220	C0068221				
		70		C0068419	C0068420	C0068421	C0068422			
	56.44	90			C0068224					
	DS 19	violet								
		45		C0069219	C0069220	C0069221				
	\smile	70		C0069419	C0069420	C0069421	C0069422			
		90			C0069223					
Easyslide		undyed								

l	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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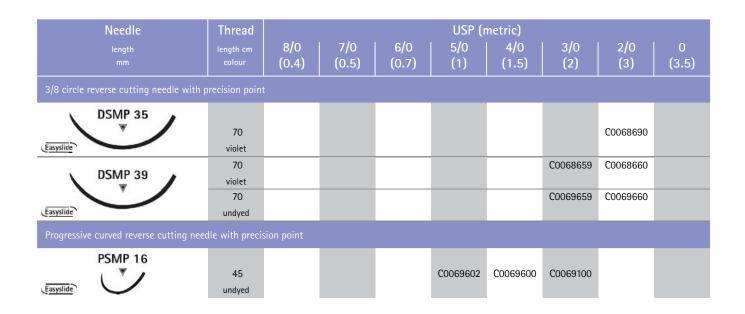
Needle	Thread		-		USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
3/8 circle reverse cutting needle									
	45			C0068536					
	70		C0068232	C0068234	C0068235	C0068236	C0068237		
DS 24	violet				_				
	45			C0069534	C0069535	0	000000-		
\smile	70			C0069234	C0069235	C0069236	C0069237		
Easyslide	90					C0069232			
	undyed				000000000				
DS 24	4 x 45				C0088953				
Easyslide take off	8 x 45				M0088192				
Easyslide take off	violet 70				C0068246	C0068247	C0068248	C0068249	C0068245
DS 30	violet				20000240	20000247	20000240	20000243	20000243
	70				C0069246	C0069247	C0069248		
	90						C0069148		
Easyslide	undyed								
DS 35	70				C0068255	C0068256	C0068257	C0068258	C0068259
	violet								
	70				C0069255	C0069256			
Easyslide	undyed								
DS 39	70						C0068282	C0068283	
	90							C0068240	
Easyslide	violet								
DS 45									
	70					0000070			
Easyslide	70 violet					C0068379			
	violet 70							C0068453	
DS 48	violet							20000433	
	70								C0069282
Easyslide	undyed								
5/8 circle reverse cutting needle									
FS 25									
(V	70				C0069622				
Easyslide	undyed				00000022				
Straight reverse cutting needle	unayeu								
GS 13	45			C0068211					
	violet								
Easyslide 2xGS 13									
V	45			C0068920					
	violet								



	Needle	Thread					netric)			
			6/0	5/0	4/0	3/0	2/0	0	1	2
	length mm	length cm colour	(0.7)	(1)	4/0 (1.5)	(2)	(3)	(3.5)	(4)	(5)
		conour	(0.7)		(1.5)	(2)	(3)	(3.3)	(4)	(3)
Straight i	reverse cutting needle									
Easyslide	77-20-2010 (1999)	70				C0068272	C0068274	C0068275		
	GS 51	violet								
		70			C0069271	C0069272	C0069273			
		undyed								
Easyslide	GS 60f	70				C0069266				
	•	undyed				20000200				
Easyslide		70			C0068264	C0068265	C0068266			
<u> </u>	GS 60	violet								
	▼	45				C0069465				
		70			C0069280	C0069265	C0069267			
		undyed								
Easyslide	GS 75	70						G0068923	G0068924	
		70 violet						00068923	00000924	
1/2 circle	e reverse cutting needle with p	precision poin	t							
	HSMP 9	45		C0069591	G0069593					
Easyslide	J	undyed								
	Needle	Thread				USP (r	netric)			
	length	length cm	8/0	7/0	6/0	5/0	4/0	3/0	2/0	0
	iciigui						.,.	0,0	210	
	mm	colour	(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)
	mm							(2)	(3)	
	2xHSMP 9	colour	(0.4)					(2)	(3)	
Easyslide	mm	colour 35	(0.4)		(0.7)			(2)	(3)	
Easyslide	2xHSMP 9	colour 35 45 violet	(0.4)		(0.7) C0068758	(1)		(2)	(3)	
	2xHSMP 9	colour 35 45 violet 45	(0.4)		(0.7)			(2)	(3)	
Easystide Easystide	AND 9 2xHSMP 9 HSMP 12 U	colour 35 45 violet	(0.4)		(0.7) C0068758	(1)		(2)	(3)	
	2xHSMP 9	colour 35 45 violet 45 undyed	(0.4)		(0.7) C0068758	(1) G0069632	(1.5)	(2)	(3)	
Easyslide	AND 9 2xHSMP 9 HSMP 12 U	colour 35 45 violet 45 undyed 45	(0.4)		(0.7) C0068758	(1)		(2)	(3)	
Easyslide	HSMP 12 HSMP 15	colour 35 45 violet 45 undyed	(0.4) C0068673		(0.7) C0068758	(1) G0069632	(1.5)	(2)	(3)	
Easyslide	mm 2xHSMP 9 V HSMP 12 V HSMP 15 V reverse cutting needle with p	colour 35 45 violet 45 undyed	(0.4) C0068673		(0.7) C0068758	(1) G0069632	(1.5)	(2)	(3)	
Easystide Easystide	HSMP 12 HSMP 15	colour 35 45 violet 45 undyed	(0.4) C0068673		(0.7) C0068758	(1) G0069632	(1.5)			
Easyslide	mm 2xHSMP 9 V HSMP 12 V HSMP 15 V reverse cutting needle with p	colour 35 45 violet 45 undyed 45 undyed	(0.4) C0068673	(0.5)	(0.7) C0068758	(1) G0069632	(1.5)		(3)	
Easyslide Easyslide 3/8 circle	mm 2xHSMP 9 HSMP 12 HSMP 15 creverse cutting needle with p 2xDSMP 6	colour 35 45 violet 45 undyed 45 undyed orecision poin 45	(0.4) C0068673	(0.5)	(0.7) C0068758	(1) G0069632	(1.5)			
Easyslide Easyslide 3/8 circle	The second secon	colour 35 45 violet 45 undyed 45 undyed precision poin 45 violet	(0.4) C0068673	(0.5) G0068850	(0.7) C0068758 C0069606	(1) G0069632	(1.5)			
Easystide Easystide 3/8 circle	mm 2xHSMP 9 HSMP 12 HSMP 15 creverse cutting needle with p 2xDSMP 6	colour 35 45 violet 45 undyed 45 undyed orecision poin 45 violet 70	(0.4) C0068673	(0.5) G0068850	(0.7) C0068758	(1) G0069632	(1.5)			
Easyslide Easyslide 3/8 circle	The second secon	colour 35 45 violet 45 undyed 45 undyed orecision poin 45 violet 70 violet 45 undyed	(0.4) C0068673	(0.5) G0068850	(0.7) C0068758 C0069606	(1) G0069632	(1.5)			
Easystide Easystide 3/8 circle	mm 2xHSMP 9 HSMP 12 HSMP 15 2xDSMP 6 DSMP 7	colour 35 45 violet 45 undyed 45 undyed orecision poin 45 violet 70 violet 45 undyed	(0.4) C0068673	(0.5) G0068850	(0.7) C0068758 C0069606	(1) G0069632	(1.5)			
Easystide Easystide 3/8 circle	The second secon	colour 35 45 violet 45 undyed 45 undyed orecision poin 45 violet 70 violet 45 undyed 45 violet	(0.4) C0068673	(0.5) G0068850	(0.7) C0068758 C0069606 C0069601 C0068708	(1) G0069632	(1.5)			
Easystide Easystide 3/8 circle	mm 2xHSMP 9 HSMP 12 HSMP 15 2xDSMP 6 DSMP 7	colour 35 45 violet 45 undyed 45 undyed orecision poin 45 violet 70 violet 45 undyed	(0.4) C0068673	(0.5) G0068850	(0.7) C0068758 C0069606	(1) G0069632	(1.5)			

Γ	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

Needle	Thread				USP (r	netric)			
		8/0	7/0	6/0	5/0	4/0	3/0	2/0	0
length mm	length cm colour	(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)
3/8 circle reverse cutting needle with p	precision point		(0.0)		(.)	((=)		(0.0)
	45		C0068684	C0068685					
	70		0000004	C0068688					
DSMP 11	violet			0000000					
*	45			C0069607	C0069608				
Easyslide	undyed			20000007	0000000				
<u> </u>	45			C0068726					
2xDSMP 11	violet			00000720					
× * /	45			G0069807					
Easyslide	undyed			0000000					
DSMP 13f									
	45			C0069617					
(Easyslide)	undyed								
	45			C0068622	C0068623	C0068624			
DSMP 13	70				C0068723				
\▼/	violet								
\bigcirc	45			C0069618	C0069619	C0069620			
Easyslide	undyed								
D-DCMD 12	45				C0068162				
2xDSMP 13	violet								
× I	45				C0069715	C0069716			
Easyslide	undyed								
	45			C0068530	C0068538	C0068531	C0068529		
DCMD 10	70				C0068782	C0068783	C0068784		
DSMP 16	violet								
	45			C0069526	C0069525	C0069524	C0069599		
	70				C0069325	C0069326	C0069327		
Easyslide	undyed								
	45				C0068626	C0068630	C0068631		
DEMD 10	70				C0068528	C0068823	C0068824		
DSMP 19	violet								
	45				C0069628	C0069629	C0069630		
	70				C0069528	C0069529	C0069530	C0069531	
Easyslide	undyed								
	45						C0068025	C0068022	
	70						C0068864	C0068865	
DSMP 24	violet					0000	00005-5-5	0000	
	45					C0069655	C0069656	C0069657	
$\mathbf{\mathcal{G}}$	70					C0069555	C0069556	C0069554	
Familia	90						C0069572		
Easyslide	undyed								
DSMP 30							00000	0000	00000
	70						C0068669	C0068670	C0068671
Easyslide	violet								



C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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	Thread				USP <u>(</u> 1	netric)			
	length cm	5/0	4/0	3/0	2/0	0	1	2	3
	colour	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)	(6)
Pre-cut sutures									
3 threads of 45 cm	3 x 45	C0058623	C0058624	C0058625	C0058626	C0058627	C0058629	C0058630	
	violet								
6 threads of 45 cm	6 x 45	C0058643	C0058644	C0058645	C0058646	B0058647	B0058649	B0058650	
	violet								
12 threads of 45 cm	12 x 45		C0058664	C0058665	C0058666	B0058667	B0058669	B0058670	
	violet								
10 threads of 60 cm	10 x 60	C0058180	C0058181	C0058182	C0058183	B0058567	B0058568		
	violet								
2 threads of 70 cm	2 x 70		C0058404	C0058405	C0058406	C0058407	C0058409	C0058410	
	violet								
5 threads of 70 cm	5 x 70		C0058444	C0058445	C0058446	C0058447	B0058449	B0058450	
	violet								
4 threads of 90 cm	4 x 90				C0058064				
	violet								
5 threads of 90 cm	5 x 90			C0058455	C0058456	C0058457			
	violet								
1 thread of 140 cm	1 x 140	C0058203	C0058204	C0058205	C0058207	C0058208	C0058209	C0058210	
	violet								
1 thread of 150 cm	1 x 150		B0058704	B0058705	B0058706	B0058707	B0058709	B0058708	
	violet								
3 threads of 45 cm	3 x 45		C0059624	C0059625	C0059626	C0059627	C0059629	C0059630	
	undyed								
6 threads of 45 cm	6 x 45		C0059644	C0059645	C0059646	B0059647	B0059649		
	undyed								
12 threads of 45 cm	12 x 45			C0059665	C0059666	B0059667	B0059669	B0059670	
	undyed								
2 threads of 70 cm	2 x 70			C0059405			C0059409	C0059410	
	undyed								
5 threads of 70 cm	5 x 70			C0059445	C0059446	C0059447	B0059449	B0059450	
	undyed								
1 thread of 140 cm	1 x 140	C0059616		C0059205	C0059207	C0059208			
	undyed								
Ligature reels									
1 thread of 250 cm	1 x 250			G0058715	G0058716	G0058717	G0058719	G0058720	
	violet								
1 thread of 250 cm	1 x 250			G0059715	G0059716	G0059717			
	undyed								

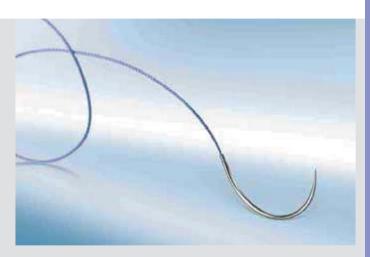
Absorbable sutures

DESCRIPTION

Safil[®] is a mid-term braided and coated synthetic absorbable suture made of polyglycolic acid. Safil[®] degrades by hydrolysis and provides predictable and reliable absorption.

INDICATION

- Gastrointestinal
- Gynaecology
- Urology
- Skin closure (intracutaneous, subcutaneous)
- Ophthalmic surgery
- Ligatures



ADVANTAGES

- High tensile strength
- Smooth passage through tissue
- Easy handling

Product overview					
Structure	Braided USP 8/0 – 2 or monofilament USP 10/0 – 9/0				
Colour	Violet or undyed				
Chemical composition	Polyglycolic acid				
Coating	Glyconate				
Origin	Synthetic				
Sizes	USP 10/0 (metric 0.2) to USP 2 (metric 5)				
Type of absorption	By hydrolysis				
Mass absorption	60 up to 90 days				
Sterilisation	Ethylene oxide				

Safil®



	Needle		Thread				USP (r	netric)			
angle	length	diameter	length cm	10/0	9/0	8/0	7/0	6/0	5/0	4/0	3/0
	mm			(0.2)	(0.3)	(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)
3/8 circle rou	ind bodied need	lle micro ne	edle								
	DRm 5		15	G1048140	G1048141						
135°	٠	100µm	violet		Gioloriti						
			15		G1048144						
	DRm 6		20			G1048145					
	•		35			G1048146					
135°		140µm	violet								
1/2 circle lan	cet micro need	le									
:	2xHLm 6		30	G1048716		G1048715					
160°	Y	150µm	violet								
2	2xHLm 6s						0.00.000				
	Y		45 violet				G1048950				
175°		200µm	violet								
	2xHLm 8		45				G1048741				
175°	9	200µm	violet								
3/8 circle lan	cet micro need	le									
;	2xDLm 5		30			G1048699					
140°	S	150µm	violet								
			8	G1048610	G1048611						
	DLm 6		10	G1048703							
	Jemio		15			G1048615					
1408		150	30 violet			G1048724					
140°		150µm	violet 30	G1048700	G1048705	G1048702					
	2xDLm 6		45	01010/00	01010700	G1048701					
140°	۲	150µm	violet								
	DLm 6s		20			01040000	01040004				
137°	Jennos	200µm	30 violet			G1048620	G1048621				
		200µm	30	G1048717	G1048714	G1048710	G1048712				
2	2xDLm 6s		45			G1048713	G1048711				
137°		200µm	violet								
1/4 circle lan	cet micro need	le									
	VLm 6s		45				61040610				
97°	U	200.05	45 violet				G1048612				
	cet micro need	200µm	violet								
	SLm 6										
			8	G1048600	G1048601						
44°	\cup	150µm	violet								

	Needle	Thread				USP (r	notrial			
			10/0	9/0	8/0	7/0	6/0	5/0	4/0	3/0
	length mm	length cm colour	(0.2)	(0.3)	(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)
			()	(0.0)		(0.0)	(017)		((-)
1/2 circle	lancet needle with micro	o-point								
	2xHLm 8	45					G1048966	G1048967	61049009	
Easyslide	I.	violet					01040300	01046967	G1048968	
	lancet needle with micro									
		30					G1048616			
	2xVLM 6	45				C1048732	G1048737			
Easyslide	۲	violet								
	VLM 8	15					04040770			
Enguelida	.	45					G1048778			
Easyslide		violet 20					G1048733			
		30					G1048733			
		45					G1048532 G1048734	G1048735	G1048736	
	2xVLM 8	violet					01010701	01010700		
	$\underline{\bigcirc}$	30					G1049763			
		45					G1049734	G1049735		
Easyslide		undyed								
	VLM 10									
		45					G1048509			
Easyslide		violet								
	2xVLM 10	45					G1048738			
Easyslide	Ś	violet					01040730			
	round bodied needle	Horee								
	HR 6									
		45				C1048020				
Easyslide		violet								
	HR 10	70					C1048002	C1048003		
Easyslide	\bullet	violet					C1070002	01040003		
		45					C1048449	C1048450	C1048451	
		70					C1048006	C1048007	C1048008	C1048009
	HR 13	violet								
		45					C1049405	C1049407		
	\smile	70						C1049007	C1049008	
Easyslide		undyed								
	HR 13	4 x 45							C1048719	
	(\bullet)	8 x 45							M1078191	
Easyslide		ake off violet								



Needle	Thread				USP (r	netric)			
length mm	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
	colour	(0.7)		(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle									
HR 13ss	70					01010110	01010111		
Easyslide	70 violet					C1048110	C1048111		
	4 x 45					B1078712			
HR 17	70	C1048011	C1048012	C1048013	C1048014	C1048015	C1048016		
•	90 violet			C1048853					
\bigcirc	70		C1049012	C1049013	C1049014	C1049015			
Easyslide	undyed								
	4 x 45 8 x 45			C1078713 M1078185	C1078714 M1078187				
HR 17	8 x 45 4 x 70			C1078613	C1078614				
•	violet								
	4 x 45			C1049713					
Easyslide take off	undyed								
HR 176	8 x 45					M1048238			
EasyMack take off	violet								
2xHR 17	70				C1048904				
	90		C1048869						
Easyslide	violet								
HR 17s	70			C1048113	C1048114	C1048115	C1048116	C1048118	
Easyslide	violet								
HR 20				0.0.0					
Easyslide	70 violet			C1048765	C1048766				
	20				C1048069	C1048004			
	45					C1048005			
HR 22	70 90		C1048028	C1048029	C1048030 C1048877	C1048031	C1048032		
•	120				C1048078	C1048880			
\bigcirc	violet								
Easyslide	70 undved			C1049029	C1049030				
	undyed 4 x 45			C1078729	C1078730	C1078731			
HR 22	8 x 45			M1078177	M1078178				
	4 x 70			C1078629	C1078630	B1078631			
Easyslide take off	violet								
HR 22b	8 x 45			M1048273	M1048308				
Exoperate take off	violet								

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread		(0		USP (r				
length	length cm	6/0	5/0	4/0	3/0	2/0	0 (2,5)	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle									
2×HR 22									
	90				C1048874	C1048875			
Easyslide	violet								
HR 22s	70				C1048934	C1048036	C1048037	C1048038	
Easyslide	violet				01040334	01040030	01040037	01040030	
	20				C1048079	C1048018			
	45			C1048010					
	70		C1048039	C1048040	C1048041	C1048042	C1048043	C1048044	C1048034
HR 26	4 x 70 90			C1048540	C1048541	B1078648 C1048542	C1048543	C1048544	C1048545
• /	90 120			C1048540	C1048541 C1048088	C1048542 C1048067	C1048543	C1046544	C1048545
\smile	violet				01010000	21010007			
	70			C1049040	C1049041	C1049042	C1049043		
	90				C1049541				
Easyslide	undyed								
	4 x 45			C1078740	C1078741	C1078742			
HR 26	8 x 45 4 x 70			M1078170 C1078640	M1078171 C1078641	M1078172 C1078642			
	4 x 70 8 x 70			M1078237	C1076041	C1070042			
	violet								
	4 x 45				C1049741				
Easyslide take off	undyed								
HR 26b	8 x 45				M1048519				
take off	violet								
2×HR 26									
	70						C1048907		
	90				C1048901	C1048902			
Easyslide	violet 45					C1048019			
	45 70				C1048089	C1048019 C1048090	C1048091	C1048092	C1048093
HR 26s	90				C1048589	C1048590	C1048591	C1048592	C1048613
	violet								
	70				C1049089	C1049090	C1049091	C1049092	
Easyslide	undyed								
HR 26s	4 x 45					C1078790	B1078791	B1078792	B1078793
•	8 x 45						M1078165	P1070000	P1070000
Easyslide take off	4 x 70						B1078691	B1078692	B1078693
take off	violet								



Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0 (2 F)	1	2 (5)
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle									
HR 26ss	70						C1048791	C1048100	
	90							C1048580	C1048642
Easyslide	violet								
HR 26ss									
	4 x 45					C1078810			
Easyslide take off	violet								
	70 90			C1048035	C1048046 C1048446	C1048047 C1048447	C1048048 C1048448	C1048049	C1048045
HR 30	violet				C1040440	C1046447	C1040440		
	70					C1049047	C1049048		
	90							C1049449	
Easyslide	undyed						D 4070700		
HR 30	4 x 45 8 x 45					M1078155	B1078762		
	4 x 70				C1078660	B1078661	B1078662		
Easyslide take off	violet								
2xHR 30	70					C1048747			
Easyslide	violet								
HR 30s	70 violet					C1078330	C1048548	C1048549	
HR 30ss	70 90 violet							C1048559 C1048646	
HR 30ss Easyslide take off	4 x 70 violet							B1078803	
HR 37	45 70 90 violet 70				C1048050 C1048550 C1049050	C1048017 C1048051 C1048551	C1048052 C1048552	C1048053 C1048553	C1048054
Easyslide	undyed				01049050				

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

	Needle	Thread				USP (r	netric)			
	length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
	mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle i	round bodied needle									
	HR 37	_						_		
1	•									
		4 x 45				C1078769	C1078770			
		4 x 70				C1078669	B1078670			
Easyslide	take off	violet								
6	2xHR 37									
		90							C1048809	
Easyslide		violet						01040004		
		45				C1048094	C1048095	C1048021 C1048096	C1048097	C1048098
1	HR 37s	70 90			C1048953	C1048094 C1048955	C1048095 C1048595	C1048096 C1048956	C1048097 C1048597	C1048098 B1048598
\	• /				C1046955	C1046955	C1046595	C1048956	C1046597	D1040590
		violet 70				C1049099	C1049095	C1049096		C1049098
		90				C1049099 C1049594	C1049095	C1049096	C1049597	C1049096
Easyslide		undyed				C1043334	C1049393	C1049390	C1049397	
		4 x 45				C1078794	C1078795	B1078796	B1078797	B1078798
		8 x 45					M1078136	M1078137	M1078139	21070700
		4 x 70					B1078695	C1078696	B1078697	B1078698
1	HR 37s	8 x 70							M1078214	
\	• /	violet								
		4 x 45				C1049794	C1049795	B1049796	B1049797	
		8 x 45				M1049130	M1049131	M1049132		
		4 x 70							B1049697	
Easyslide	take off	undyed								
Easyslide	HR 37s	30 violet						C1048693		
Easyslide	37s + DS 24	150 violet					C1048279			
Easyslide	HR 37ss	70 90 violet					C1048121	C1048122 C1048576	C1048123 C1048577	C1048324 B1048655

	Needle	Thread				USP (r	netric)			
	length mm	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
			(0.7)		(1.3)	(2)	(3)	(3.3)	(4)	(3)
1/2 circle r	ound bodied needle									
1	HR 37ss									
· · ·	- /	4 x 45						B1078806	B1078807	
Easyslide	take off	4 x 70 violet						B1078706		
	HR 40	violee								
	HR 40 ●	70						C1048175	C1048457	
		90						C1048569	C1048571	B1040676
Easyslide		100 violet								B1048676
		70				C1048059	C1048055	C1048056	C1048057	C1048058
ĩ	HR 40s	90				C1048466	C1048467	C1048556	C1048557	B1048558
	•	120						B1048367	B1048555	
		violet 70					C1049055	C1040059		
		90				C1049466	C1049055 C1049467	C1049058	C1049557	B1049558
Easyslide		undyed								
	HR 40s	4 x 45					C1078765	B1078766	B1078767	B1078768
	•	8 x 45						M1078116	M1078117	M1078118
		4 x 70						D 4070000	B1078667	B1078668
Easyslide	take off	4 x 90 violet						B1078680		
<u>e=</u>	£35	violet								
	HR 40s									
	· /									
		150						B1048355	B1048350	
Easyslide	loop	violet								
	HR 43									
		70						C1048946	C1048947	C1048948
		90						C1048846	C1048847	B1048848
Easyslide		violet								
1	HR 43									
Easyslide		4 x 45							B1078781	B1078782
Lasysine	HR 43s	violet								
	HR 43s									
		70								C1048070
Easyslide		violet								

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units	

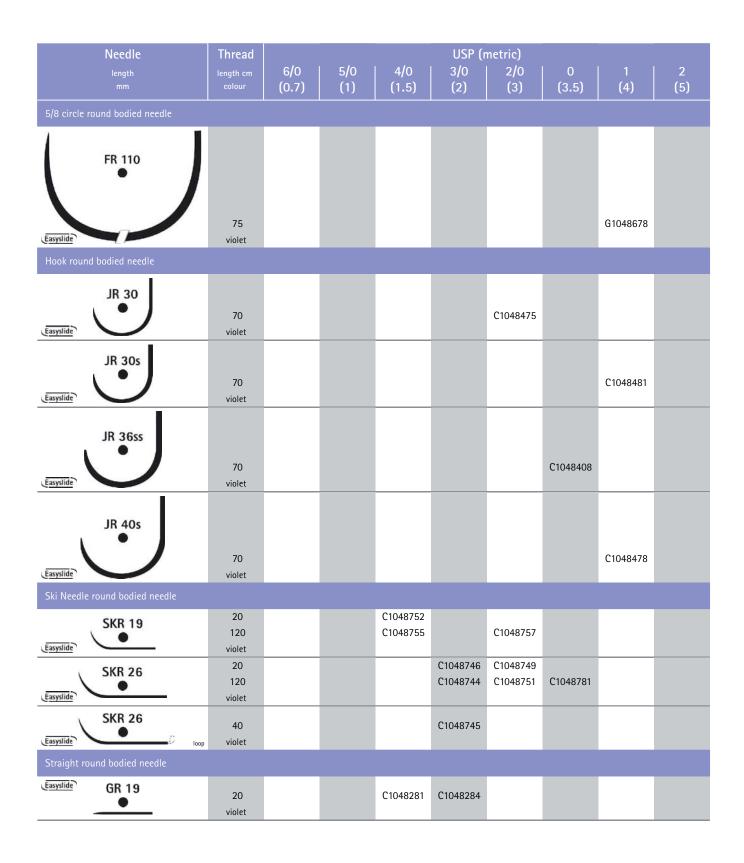
Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle									
	70				C1048099	C1048060	C1048061	C1048062	C1048063
HR 48	4 x 70					01040500	01040501	B1078682	D1040500
	90 100					C1048560	C1048561	C1048562 B1048973	B1048563
	120							21010070	B1048779
	violet								
	90						C1049561	C1049562	
	undyed								
HR 48	4 x 45					B1078785	B1078786	B1078787	B1078788
	8 x 45 4 x 70						M1078102	M1078103	B1078688
	8 x 70								M1078204
Easyslide take off	violet								
HR 60									
							_		
Easystide	70 violet					C1048064	C1048065	C1048066	C1048068
	violee								
HR 60									
	150							B1048380	
Easyslide	violet							D1040300	
HR 65	70							B1048072	
	4 x 70							B1078655	B1078656
	5 x 70 90							B1048639	B1078684 B1048640
	150							D1040033	B1048940
Easyslide	violet								
HR 65									
•									
								-	
	150 240							B1048919 B1048929	B1048930
Easyslide	violet							51070523	51010000
HR 70									
	70							B1048183	
Easyslide	violet								

Needle	Thread				USP (r	netric)			
length mm	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
		(0.7)		(1.5)			(3.3)	()	
1/2 circle round bodied needle									
HR 76									
	70				B1048073	B1048074	B1048075	B1048076	B1048077
	90				21010070	21010071	21010070	B1048579	21010077
Easyslide	violet								
HR 76									
Easyslide	150 violet							B1048927	B1048928
Needle	Thread					netric)			
length mm	length cm colour	8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)
3/8 circle round bodied needle		(0.+)	(0.3)	(0.7)		(1.5)	(2)	(3)	(3.3)
DR 6s	20	G1048958							
DR 8	violet								
Easyslide	30 violet	C1048133							
DR 10									
Easyslide	45 violet		C1048101	C1048102	C1048103				
DR 12	45				C1048134				
Easyslide	70 violet			C1048434	C1048435	C1048436			
2xDR 12									
Easyslide	45 undyed			C1049725	C1049726				
DR 15						C1040107			
Easyslide	70 violet					C1048107			
DR 18	70				C1048155	C1048150	C1048151	C1048152	
	violet 70						C1049151		
Easyslide	undyed								
DR 22	70					C1048159	C1048160	C1048161	
Easyslide	violet								

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread				USP (r	netric)			
length	length cm	8/0	7/0	6/0	5/0	4/0	3/0	2/0	0
mm		(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)
3/8 circle round bodied needle									
DR 26	70						C1048164	C1048165	C1048666
Easyslide	violet								
DR 32	70						C1048170	C1048171	C1048172
Easyslide	violet								
Needle	Thread				USP (r	netric)			
length mm	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
DR 32	70							C1048173	C1048168
Easyslide	90 violet				C1048565				
5/8 circle round bodied needle									
Easyslide FR 17	90 violet				C1048982				
	70				C1048414	C1048415	C1048416	C1048417	
FR 26	90					C1048775			
	violet					0.00.00.00			
Easyslide	70 undyed					C1049415			
2xFR 26	70			C1040012		01040015	C1040017		
	70 90			C1048813		C1048815 C1048820	C1048817 C1048828		
Easyslide	violet					01010020	01010020		
FR 36									
	70				C1048424	C1048425	C1048426	C1048427	
Easyslide	violet								
2xFR 36									
Easyslide	90 violet						C1048861		
FR 40	violet								
•	70					C1048489	C1048490	C1048491	
	90						C1048866	C1048867	
Easyslide	violet								





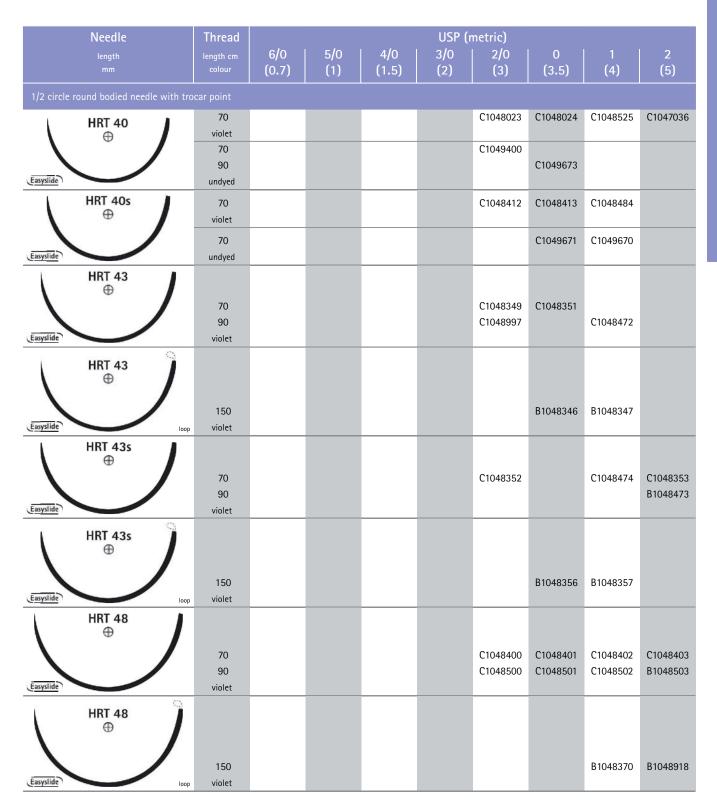
C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6	units
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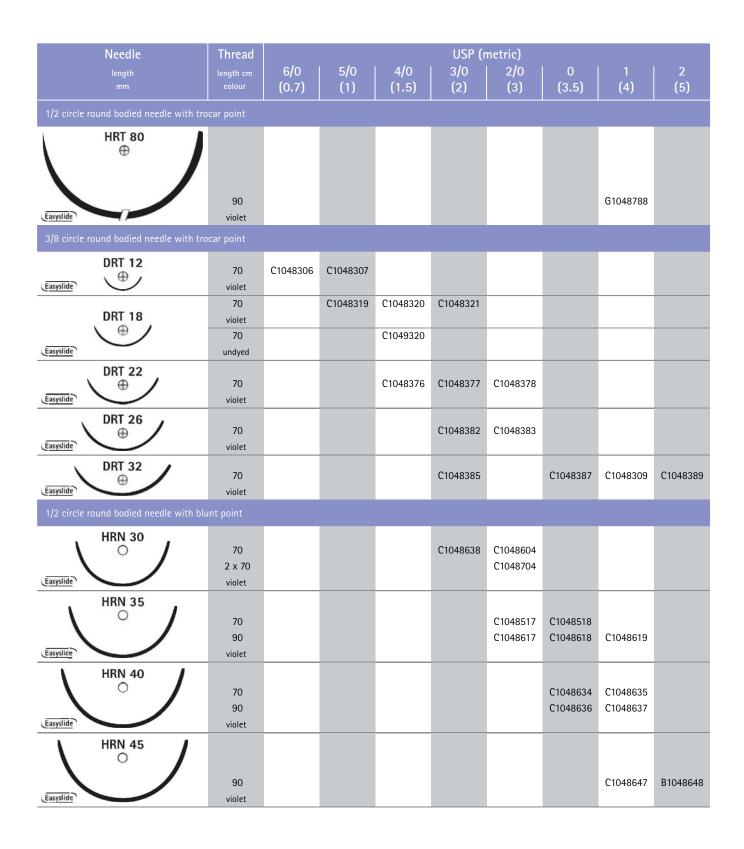
	Needle	Thread				USP (r	netric)			
	length mm	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
Straight ro	und bodied needle			(.)	(110)	(2)	(0)	(010)	(.)	(0)
Easyslide	GR 19	40 violet			C1048945					
Easyslide	2xGR 19	35 violet			C1048943					
Easyslide	GR 51	90 violet					C1048185			
1/2 circle r	ound bodied needle with sho	ort cutting po	int							
Easyslide	HRC 26	70 violet				C1048335				
3/8 circle r	ound bodied needle with sho	ort cutting po	int							
Easyslide	DRC 12	70 violet	C1048300	C1048301	C1048302					
5/8 circle r	ound bodied needle with sho	ort cutting po								
Easyslide	FRC 10	30 violet	C1048798							
Hook round	d bodied needle with short c	utting point								
Easyslide	JRC 30s	70 120 violet						C1048477 C1048194	C1048476	
Easyslide	2xJRC 30s	45 violet						C1048479		
Progressive	e curved round bodied needle	with short c	utting point							
Easyslide	PRC 24	120 violet					C1048807			
1/2 circle r	ound bodied needle with tro	car point								
Easyslide	HRT 17	70 violet		C1048312	C1048313	C1048314	C1048315	C1048316	C1048317	



Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle with tro	car point								
HRT 20s									
(Easyslide)	70					C1048785			
	violet 70			C1048329	C1048330	C1048331	C1048332	C1048333	
HRT 22	violet			01010020	0.0.0000		01010002		
	70							C1049333	
Easyslide	undyed								
HRT 26	70 violet				C1048341	C1048342	C1048343	C1048344	
	70					C1049342			
Easyslide	undyed								
HRT 26s	70					C1048441	C1048554	C1048444	
+	violet							C1040444	
Easyslide	70 undyed							C1049444	
HRT 30									
•						_		_	
Easyslide	70 violet				C1048373	C1048372	C1048371	C1048374	
HRT 30s	violet								
⊕									
	90							C1048375	
Easyslide	violet					C1048392	C1048393	C1048391	
HRT 37	70 90				C1048650	C1048592 C1048651	C1048593	C104853	B1048654
•	violet								
	90				C1049661	C1049662	C1049663	C1049664	B1049665
Easyslide	undyed								
HRT 37									
						046			
Easyslide	4 x 45 violet					C1048761			
	violet								
HRT 37									
	150					01040000			
Easyslide	150 violet					C1048323			
	70				C1048394	C1048395	C1048396	C1048397	
HRT 37s	90					C1048532	C1048533	C1048534	B1048535
	violet								
Easyslide	70								C1049398
Lasyside	undyed								

C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6 units
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C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread				USP (n	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle w	vith blunt point								
HRN 50 〇	/								
Easyslide	90 violet						C1048663	C1048664	
HRN 50s	/								
Easyslide	90 violet							C1048228	B1048229
HRN 65 O									
Easyslide	90 violet							B1048674	B1048675
3/8 circle round bodied needle w	vith blunt point								
DRN 64	90						B1048607	B1048605	B1048614
Easyslide	violet						21010007	21010000	21010011
1/2 circle round bodied needle w	vith protection point								
HRB 26	0				141040000				
Easyslide	8 x 45 take off undyed				M1049828				
HRB 37s	_					C1049818	C1049822	C1049823	
HRB 37s	8 x 45					M1049819	M1049820	M1049821	
Easyslide	take off undyed								
HRB 40s	90							C1048988	
Easyslide	violet								

G



Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0		1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle with pro	tection point								
HRB 40s									
Easyslide	8 x 45						M1078295	M1078296	
	violet								
HRB 48 O							04040770	04040770	
Easyslide	90 undyed						C1049778	C1049772	
HRB 48									
	8 x 45								M1078282
	violet								
	8 x 45						M1049770	M1049771	
Easyslide take off	undyed								
HRB 65	90							B1078306	B1048872
Easyslide	violet							210/0000	51010072
1/2 circle reverse cutting needle									
	45		C1048203	C1048204					
HS 15	70		C1048233	C1048250					
	violet 45		C1049203	C1049204					
Easyslide	45 undyed		C1049203	C1049204					
HS 18	45			C1047038					
	70							C1048205	
Easyslide	violet								
HS 21	45			C1048225	C1048226				
	violet 45			C1049225					
	70			01010220	C1049425				
Easyslide	undyed								
	45				C1048230				
HS 23	70 violet				C1048430	C1048431	C1048432		C1048429
	violet 45				C1049230				
\bigcirc	70				C1049430	C1049431	C1049432	C1049433	
Easyslide	undyed								

C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6 units	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle reverse cutting needle									
HS 23									
	4 x 45				C1078836				
Easyslide take off	violet								01040040
HS 23ss	70								C1048840
	violet 70						C1049437		
Easyslide	undyed						C1049437		
Caspina	70				C1048241	C1048242	C1048243	C1048244	
	90				C1048241 C1048814	C1048242 C1048442	C1040243	C1040244	
HS 26	120				C1048841	C1048837			
	violet				01040041	01040037			
	70				C1049440	C1049441			
Easyslide	undyed								
	70				C1048641	C1048290	C1048291	C1048292	
HS 26s	90					C1048440	C1048811		
	120					C1048839	C1048816		
	violet								
\smile	70				C1049289	C1049290	C1049084	C1049293	
Easyslide	undyed								
	4 x 45					C1078895			
HS 26s	violet								
	4 x 45				C1049894	C1049895			
	8 x 45					M1049176			
Easyslide take off	undyed								
HS 26ss	70								C1048084
	violet								
	70							C1049083	
Easyslide	undyed								
HS 30	70					C1048251	C1048252	C1048253	
	violet					01040456	010.40.454		
Easyslide	70					C1049450	C1049451		
Ceasysilde '	undyed						C1040070	C1040077	C1040070
HS 37	70 90				C1048494	C1048495	C1048976 C1048496	C1048977 C1048497	C1048978 B1048498
					01048494	01048495	01048496	C1048497	01048498
	violet 90			_		C1049294	C1049295	C1049296	B1049297
Easyslide	undyed					070204	01040200	210-0200	51015257
	70				C1048293	C1048294	C1048296	C1048297	C1048298
HS 37s	90			C1048593	C1048594	C1048596	C1048582	C1048583	B1048599
× ×	120							C1048819	
	violet								
	70					C1049195	C1049196	C1049197	
Easystide	undyed								
				-					

Safil®

Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle reverse cutting needle									
HS 37s + HR 37s	150					B1048278			
Easyslide	violet								
HS 37ss	70 violet 70					C1048085	C1048086	C1048087 C1049087	
Easyslide	undyed							C1049087	
HS 37ss	3 x 45						B1078701		
Easyslide take off	violet								
HS 40	70 90 violet					C1048485	C1048486	C1048806 C1048487	C1048981 B1048488
HS 40s	70 90 violet					C1048267 C1048585	C1048268 C1048586	C1048269 C1048587	C1048770 B1048588
HS 40ss	3 x 45 undyed						B1049676		
HS 48f								C1049464	
Easyslide	90 violet							C1048464	
HS 48	70 90 violet					C1048691	C1048261 C1048461	C1048262 C1048462	C1048263 B1048463
Easyslide	90 undyed						C1049362	C1049363	B1049364

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle reverse cutting needle									
2xHS 48	90							C1048683	
Easyslide	violet								
HS 55	70 violet								C1048227
3/8 circle reverse cutting needle									
DS 9	45 violet	C1048202							
DS 12	45 70 violet 45	C1048206 C1048506 C1049206	C1048207 C1048507 C1049207	C1048208 C1048508 C1049208					
Easyslide	70 undyed	C1049208 C1049330	C1049207 C1049331	C1049208					
Easyslide	45 violet		C1048769						
DS 16	45 70 90 violet		C1048212 C1048512	C1048213 C1048513 C1048960	C1048214 C1048514	C1048215			
Easyslide	45 70 undyed		C1049212	C1049213 C1049303	C1049214				
DS 19	45 70 violet		C1048219 C1048419	C1048220 C1048420	C1048221 C1048421	C1048422			
Easyslide	45 70 undyed		C1049219 C1049419	C1049220 C1049420	C1049221 C1049421	C1049422			
Easyslide	2 x 45 violet			C1048729					



Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
		(017)	(.)	()	(-)	(0)	(0.0)	(.)	
3/8 circle reverse cutting needle									
	45			C1048536					
	70			C1048234	C1048235	C1048236	C1048237		
DS 24	90					C1048969			
	150					C1048537			
	violet								
	45				C1049535	-			
	70			C1049234	C1049235	C1049236	C1049237		
Easyslide	undyed								
DS 24									
	4 x 45				C1078953				
Easyslide take off	violet								
	70				C1048246	C1048247	C1048248	C1048249	C1048245
DS 30	violet							0 · · · ·	
	70				C1049246	C1049247	C1049248	C1049244	
	90						C1049148		
Easyslide	undyed				04040055	01010050	04040057	01010050	04040050
DS 35	70				C1048255	C1048256	C1048257	C1048258	C1048259
	violet				C1040255	01040050			
Easyslide	70				C1049255	C1049256			
	undyed								
DS 39									
	70						C1048282	C1048283	
Easyslide	violet								
DS 48	70							C1048453	
	violet								
	70								C1049282
Easyslide	undyed								
5/8 circle reverse cutting needle									
FS 25									
(v)	70				C1048398				
Easyslide	violet				01040330				
Straight reverse cutting needle	Holee								
Easyslide 2xGS 13	45			C1048920					
	45 violet			C1046920					
Easyslide GS 45	violet								
Easyslide GS 45	45			C1049512					
	undyed								
Easyslide	70				C1048272		C1048275		
GS 51	violet								
	70			C1049271		C1049273			
	undyed								

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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	Needle	Thread				USP (r	netric)			
	length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
	mm		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
Straight r	everse cutting needle				1					
Easyslide	2xGS 51									
		45						C1048933		
		violet				04040005	04040000			
Easyslide		70				C1048265	C1048266			
	GS 60	violet 45				C1049465				
		70			C1049280	C1049465	C1049267			
		undyed								
Easyslide	GS 75							_		
	•	70						G1048923		
	<i>v</i>	violet								
1/2 circle	reverse cutting needle with p	recision poin	t							
	HSMP 9	45		C1049591						
Easyslide	$\overline{}$	undyed		01010001						
	Needle	Thread				USP (r	netric)			
	length	length cm	8/0	7/0	6/0	5/0	4/0	3/0	2/0	0
			(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)
	2xHSMP 9									
F	V	35	C1048673							
Easyslide		violet								
	HSMP 12	45				G1049632	G1049633			
Easyslide	\bigcirc	45 undyed				01049032	01049033			
	HSMP 15									
		45					C1049636			
Easyslide	\bigcirc	undyed								
3/8 circle	reverse cutting needle with p	recision poin	t							
	DSMP 7	70		C1048407						
Easyslide	<u> </u>	violet		C 1040407						
	2xDSMP 7									
		45		C1049708	C1049709					
Easyslide	S	undyed			0.00.000					
	DSMP 11	45 vialat			C1048685					
	\ [♥] ノ	violet 45		C1049702	C1049607	C1049608				
Easyslide	\bigcirc	undyed		01045702	C107300/	01010000				
	DSMP 13f									
		45			C1049617					
Easyslide		undyed								



Needle	Thread				USP (r	netric)			
length	length cm	8/0	7/0	6/0	5/0	4/0	3/0	2/0	0
mm	colour	(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)
		(011)	(010)		(.)	(110)	(_)	(0)	(0.0)
3/8 circle reverse cutting needle with p	precision point								
	70				C1048723				
DSMP 13	violet								
*	45			C1049618	C1049619	C1049620			
Easyslide	undyed								
2-DEMD 12	45				C1048162				
2xDSMP 13	violet								
	45				C1049715	C1049716			
Easyslide	undyed								
	45				C1048538		C1048529		
DSMP 16	violet								
× * /	45				C1049525	C1049524			
\bigcirc	70				C1049325	C1049326	C1049327		
Easyslide	undyed								
	70				C1048528	C1048823	C1048824		
DSMP 19	violet								
× * /	45					C1049629	C1049630		
\bigcirc	70				C1049528	C1049529	C1049530	C1049531	
Easyslide	undyed								
	70						C1048864	C1048865	
DSMP 24	violet								
	45					C1049655	C1049656	C1049657	
\smile	70					C1049555	C1049556	C1049554	
Easyslide	undyed								
DSMP 30									
	70							C1048670	
Easyslide	violet								
DEMP 20	70							C1048660	
DSMP 39	violet								
	70						C1049659		
Easyslide	undyed								
Progressive curved reverse cutting nee	dle with precis	sion point							
PSMP 16									
	45				C1049602				
Easyslide	undyed								

C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6 units		C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units	
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	Thread				USP_(I	metric)			
	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
Pre-cut sutures									
3 threads of 45 cm	3 x 45	C1038622	C1038623	C1038624	C1038625	C1038626	C1038627	C1038629	C1038630
	violet								
6 threads of 45 cm	6 x 45		C1038643	C1038644	C1038645	C1038646	B1038647	B1038649	B1038650
	violet								
12 threads of 45 cm	12 x 45			C1038664	C1038665	C1038666	B1038667	B1038669	B1038670
	violet								
10 threads of 60 cm	10 x 60		C1038180	C1038181	C1038182	C1038183	B1038567	B1038568	
	violet								
2 threads of 70 cm	2 x 70			C1038404	C1038405	C1038406	C1038407	C1038409	C1038410
	violet								
5 threads of 70 cm	5 x 70			C1038444	C1038445	C1038446	C1038447	B1038449	B1038450
	violet								
4 threads of 90 cm	4 x 90					C1038064			
	violet								
1 thread of 140 cm	1 x 140		C1038203	C1038204	C1038205	C1038207	C1038208	C1038209	C1038210
	violet								
1 thread of 150 cm	1 x 150				B1038705	B1038706	B1038707	B1038709	B1038708
	violet								
3 threads of 45 cm	3 x 45		C1039623		C1039625	C1039626	C1039627	C1039629	C1039630
	undyed								
6 threads of 45 cm	6 x 45				C1039645	C1039646			
	undyed								
12 threads of 45 cm	12 x 45			C1039664	C1039665	C1039666	B1039667	B1039669	B1039670
	undyed								
2 threads of 70 cm	2 x 70				C1039405	C1039406	C1039407		C1039410
	undyed								
5 threads of 70 cm	5 x 70			C1039444	C1039445	C1039446	C1039447		
	undyed								
1 thread of 140 cm	1 x 140				C1039205	C1039207	C1039208		
	undyed				01000200	01000207	01000200		
Ligature reels	undfed								
1 thread of 250 cm	1 x 250				G1038715	G1038716	G1038717	G1038719	G1038720
	violet				0.000/10	0.000710	0.000717	0.000/10	2.000720
1 thread of 250 cm	1 x 250				G1039715	G1039716			
	undyed				01035715	01000/10			
	unuyed								

Absorbable sutures

DESCRIPTION

Monosyn[®] Quick is an undyed short-term absorbable synthetic monofilament suture made of glyconate for the approximation of soft tissue with a fast healing process. Monosyn[®] Quick is recommended for all soft tissue with a fast healing process.

INDICATION

- Plastic surgery
- Gynaecology / Obstetrics
- Urology and Paediatrics
- Odontology and ENT
- Maxilofacial



ADVANTAGES

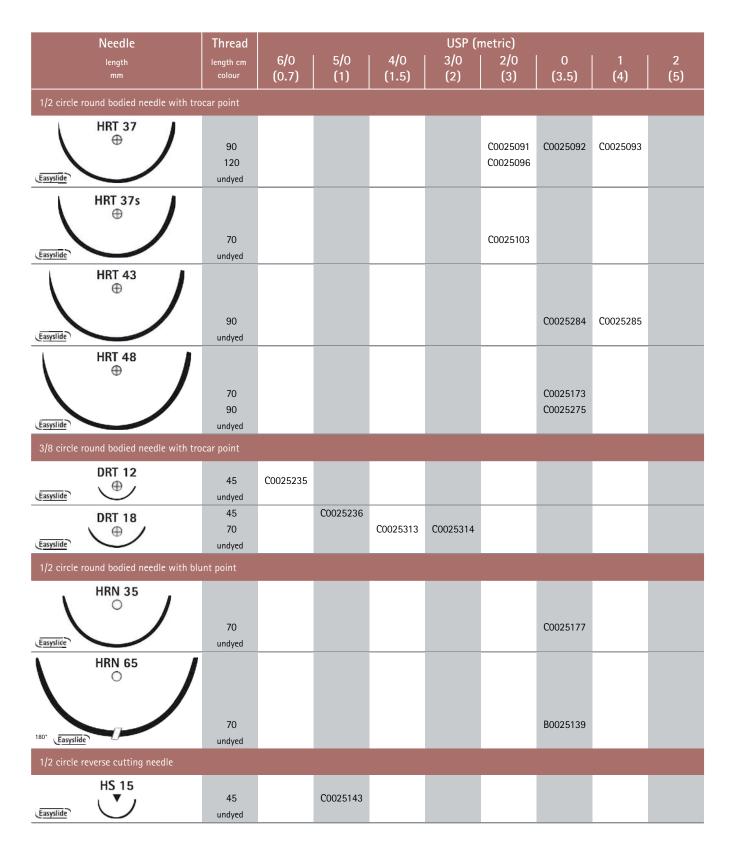
Short-term absorption profile

	Product overview				
Monosyn [®] Quick	Structure	Monofilament			
	Colour	Undyed			
	Chemical composition	Glyconate (72 % glycolide, 14 % trim-			
		ethylene carbonate, 14 % ${f \mathcal E}$ -caprolactor			
	Coating	Uncoated			
	Origin	Synthetic			
	Sizes	USP 6/0 (metric 0.7) to USP 1 (metric 4)			
	Type of absorption	By hydrolysis			
	Mass absorption	56 days			
	Sterilisation	Ethylene oxide			

Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle									
HR 13	45	C0025193	C0025194	C0025195					
	70		C0025207						
Easyslide	undyed	000000000	0000000						
HR 17	45 70	C0025216 C0025219	C0025225 C0025051	C0025052	C0025053				
Easyslide	undyed	0023213	0023031	0023032	0023033				
HR 22	45				C0025160				
	70			C0025245	C0025246	C0025247			
Easyslide	undyed								
HR 26									
• /	70			C0025057	C0025058	C0025059	C0025060		
Easyslide	undyed								
HR 26 + FR 26									
	70					C0025385			
Easyslide	undyed								
HR 26s									
	70					C0025361	C0025165		
Easyslide	undyed								
HR 30									
•						_	_	_	
Easyslide	70					C0025294	C0025295	C0025296	
HR 37s	undyed								
HR 375						_	_	_	
	70				C0025064	C0025065	C0025066	C0025067	
Easyslide	90 undyed				C0025070	C0025071	C0025072	C0025073	
	unaycu								
2xHR 37s									
	90					C0025189	C0025188		
Easyslide	undyed								
HR 40s									
•	70					C0025076	C0025077	C0025078	
	90				C0025080	20023070	C0025077	C0025078 C0025083	
Easyslide	undyed				20020000		20020002	20020000	

C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6 units	
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Needle	Thread				USP (r	netric)			
length mm	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
1/2 circle round bodied needle		(0.7)	(1)	(1.3)	(2)	(3)	(3.3)	(+)	(3)
HR 43									
	70						C0025176		
Easyslide HR 43s	undyed								
•	70						C0025175		
	90						C0025175 C0025370		
Easyslide HR 48	undyed								
•									
	90					C0025086	C0025087	C0025088	
Easyslide	undyed								
HR 65									
	90					B0025261			
5/8 circle round bodied needle	undyed								
FR 26									
Easyslide	70 undyed					C0025047			
FR 36									
Easyslide	70					C0025118			
FR 40	undyed								
	70						C0025108		
Easyslide	undyed								
Straight round bodied needle									
Easyslide GR 19	45 undyed		C0025114	C0025115					
1/2 circle round bodied needle with tro									
HRT 17									
Easyslide	70 undyed		C0025152						



C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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	Needle	Thread				USP (r	netric)			
	length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
	mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle	reverse cutting needle									
	HS 18									
Econdida		70				C0025379				
Easyslide		undyed								
	HS 23	45			C0025388	C0025389				
Easyslide	\bigcirc	45 undyed			0025388	C0025389				
	HS 37	,								
	•									
Econolida		70						C0025174		
Easyslide		undyed								
	HS 37s ▼									
		90					C0025265	C0025266		
Easyslide		undyed								
6	2xHS 37s	70					C0025109			
Easyslide		undyed								
	HS 40s	90						C0025256	C0025257	
Easyslide		undyed								
3/8 circle	reverse cutting needle									
	DS 12	45	C0025134	C0025135	C0025136	C0025169				
Easyslide		70		C0025323	C0025304					
Casyslide	DS 10	undyed 45		C0025125	C0025126					
	DS 16	43 70		C0025125	C0025332	C0025333				
Easyslide	\bigcirc	undyed								
	DS 19	45		C0025001	C0025002	C0025003				
Frender		70	C0025005	C0025006	C0025007	C0025008	C0025009			
Easyslide	DS 24	undyed				0000	0000-0-5			
`	DS 24	45 70			C0025011	C0025351 C0025012	C0025352 C0025013	C0025342		
Easyslide	\checkmark	undyed			0023011	20023012	0023013	0025542		
	DS 30	,								
\ \	• /	70				C0025014	C0025015	C0025107		
Easyslide	\smile	undyed								

	Needle	Thread				USP (r	netric)			
	length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
	mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
Straight re	everse cutting needle									
Easyslide	GS_51	70			C0025180	C0025181	C0025182	C0025172		
		undyed								
Easyslide	GS 60	70				C0025186				
		undyed				0025160				
1/2 circle	reverse cutting needle with p		t							
	HSMP 15									
		45			C0025101					
Easyslide	\bigcirc	undyed								
3/8 circle reverse cutting needle with precision point										
	DSMP 11	45	C0025020	C0025021						
	×*/	70		C0025112						
Easyslide	\bigcirc	undyed								
	DSMP 13	45	C0025023	C0025024	C0025025					
Easyslide	*/	70	C0025111	C0025113	C0025337					
Casysilde		undyed 45	C0025027	C0025028	C0025029	C0025030				
	DSMP 16	45 70	C0025027	0025028	C0025029	0025050				
Easyslide	\checkmark	undyed			0023130					
	DSMP 19	45		C0025031	C0025032	C0025033				
	× /	70			C0025036	C0025037	C0025038			
Easyslide	\bigcirc	undyed								
ž	DSMP 24	45			C0025039	C0025040				
		70			C0025042	C0025043	C0025044			
Easyslide	\smile	undyed								

	Thread				USP (I	netric)			
	length cm colour	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
Pre-cut sutures									
1 thread of 45 cm	1 x 45						C0021004		
	undyed								
1 thread of 150 cm	1 x 150			C0025320	C0025317	B0025322			
	undyed								

Absorbable sutures

DESCRIPTION

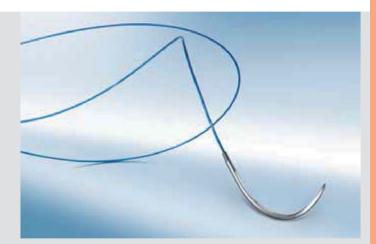
Monosyn^{*} is a mid-term absorbable synthetic monofilament suture made of glyconate, available in undyed color for the closure of superficial wounds and in violet color for the rest of indications. Monosyn^{*} offers excellent handling properties and high knot security.

INDICATION

- Gastrointestinal surgery
- Gynaecology & Obstetrics

Monosyn®

- Urology
- Skin closure (intracutaneous, subcutaneous)
- Paediatrics
- Ligatures



ADVANTAGES

- Ideal degradation profile for soft tissue
- Smooth tissue passage
- Easy handling
- High knot-pull tensile strength
- Excellent knot security
- Rapid mass absorption

Product overview	
Structure	Monofilament
	2
Colour	Violet or undyed
Chemical composition	Glyconate (72 % glycolide, 14 % trim-
	ethylene carbonate, 14 $\% \epsilon$ -caprolactone
Coating	Uncoated
Origin	Synthetic
Sizes	USP 7/0 (metric 0.5) to USP 2 (metric 5)
Type of absorption	By hydrolysis
Mass absorption	60 to 90 days
Sterilisation	Ethylene oxide

Aonosvn®

	Needle		Thread				LISP (r	netric)			
				7/0	6/0	5/0	4/0	3/0	2/0	0	1
				(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
				(010)	(017)	(1)	(110)	(2)	(0)	(010)	(1)
1/2 circle	round bodied needle										
	HR 10		70		00000100						
Easyslide			70		C0022123						
Casysilue			violet								
	HR 13ff		45		C0022885						
Easyslide	\bigcirc		violet		0022003						
			45	C0022132							
			4 x 45		C0022019						
	HR 13		70		C0022007	C0022008	C0022009				
	(\bullet)		violet								
	\smile		70		C0023007	C0023008	C0023009				
Easyslide			undyed								
	HR 136										
			70		C0022301						
Easyblack	\bigcirc		violet								
	2xHR 13										
			70		C0022801	C0022800					
Easyslide	\bigcirc		violet								
			70		C0022002	C0022003	C0022004	C0022005			
	HR 17		90			C0022810	C0022811				
	(\bullet)		violet								
	\bigcirc		70			C0023003	C0023004	C0023005	C0023006		
Easyslide			undyed								
	HR 176		70			00000010	00000000	00000000			
Easyblack			70 violet			C0022616	C0022688	C0022689			
	\sim		4 x 45				C0022501	C0022502			
	HR 17		4 x 45				M0022938	M0022939			
			4 x 70			C0022160					
Easyslide	\bigcirc	take off	violet								
	HR 17b										
	•		8 x 45						M0022622		
Easyblack	\bigcirc	take off	violet								
	2xHR 17										
	$\mathbf{v} \bullet \mathbf{k}$		70			C0000000	C00000004	C0000000			
Easyslide	\subseteq		70 violet			C0022803	C0022804	C0022805			
Constante	2×40 175		violet								
	2xHR 17b										
			70			C0022623	C0022626				
Easyblack	\bigcirc		violet								

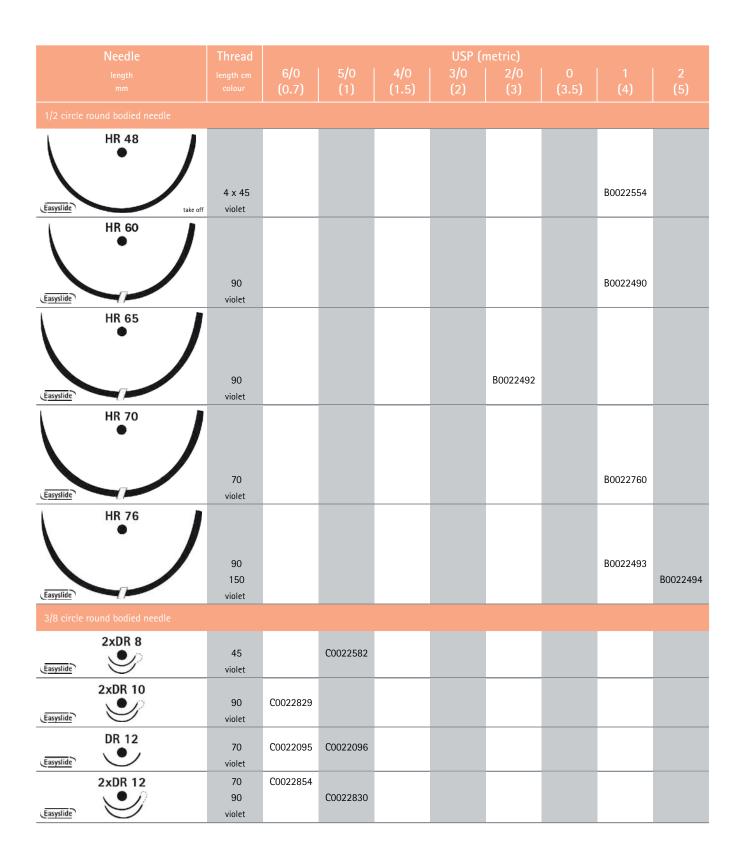
C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread		-		USP (r	netric)			
		7/0	6/0	5/0	4/0	3/0	2/0	0	
length mm		(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
		(010)	(017)		(110)	(2)	(0)	(010)	
1/2 circle round bodied needle									
	30					C0022017	C0022018		
	45		C0022412	C0022413		C0022415			
HR 22	70			C0022013	C0022014	C0022015	C0022016		
	120					C0022519	C0022520		
\bigcirc	violet								
	70				C0023014	C0023015	C0023016		
Easyslide	undyed								
HR 22b	8 x 45					M0022148			
	70				C0022659	C0022660	C0022661		
Essyltack	violet		-						
HR 22	4 x 45				C0022510	C0022511	C0022512		
	8 x 45				M0022695	M0022696			
	4 x 70				C0022061				
Easyslide take off	violet								
HR 22b	8 x 45				M0022627	M0022628			
	4 x 70				C0022064				
take off	violet								
2xHR 22	70				C0022814	C0022815			
	90				C0022914	C0022915			
	violet					00000015			
Easyslide	90					C0023915			
	undyed								
2xHR 22b	70				C0022632	C0022639			
	90				C0022638				
Easyblack	violet								
	30					C0022022	C0022023		
	70				C0022024	C0022025	C0022026	C0022027	C0022028
HR 26	90			C0022423	C0022422	C0022425	C0022426		
	120				C0022524	C0022424	C0022525	C0022526	
\smile	violet								
	70				C0023024	C0023025	C0023026		
Easyslide	undyed								
HR 26b	0					MOODALEC			
	8 x 45				00020040	M0022153	000000000		
Essyldack	70 violet				C0022643	C0022357	C0022358		
	violet 4 x 45				C0022521	C0022522	C0022523		
HR 26	4 x 45 8 x 45				M00222521	M0022261	0022525		
\• /	6 x 45 4 x 70				C0022571	C0022572			
Easyslide take off	violet				0022371	20022372			
	violet								
HR 26b	8 x 45					M0022645			
_\•/	8 x 70					M0022646			
EasyMack take off	violet								

Needle	Thread				USP (r	netric)			
length mm		7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
		(0.0)			((-)		(010)	(1)
Easyslide	20 70 90 violet				C0022823 C0022824	C0022835 C0022825	C0022296 C0022836 C0022826		
(soldard)	70 90 violet					C0022649 C0022650	C0022654		
HR 26 + FR 26	90 violet						C0022218		
HR 26s	70 violet				C0022084	C0022085	C0022086	C0022087	C0022088
Needle	Thread				USP (r				
length mm		6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
HR 26s	70 90 violet				C0022485	C0022486	C0022487	C0022488	C0022089
HR 30	70 90 violet			C0022034	C0022035	C0022036 C0022496	C0022037 C0022497	C0022038	C0022039
Easyslide	70 undyed						C0023037		
HR 30 Easyslide take off	4 x 45 violet				C0022585				
Easyslide	70 90 violet				C0022435 C0022535	C0022436 C0022536			
HR 30s	70 violet						C0022041	C0022042	

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

Needle	Thread				USP (r	netric)			
length		6/0	5/0	4/0	3/0	2/0	0		2
mm		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle									
HR 30ss									
	4 x 45						B0022547		
Easyslide	violet								
HR 37	70			C0022044	C0022045	C0022046	C0022047	C0022048	C0022049
•	90				C0022445	C0022446	C0022447	C0022448	
	violet								
	70				C0023001		C0023045		
Easyslide	undyed								
HR 37									
	4 x 45					C0022542	B0022543		
Easyslide	ake off violet								
	70				C0022055	C0022056	C0022057	C0022058	
HR 37s	90					C0022456	C0022457	C0022458	
•	violet								
	70				C0023094	_	_		
	90				C0023930	C0023456	C0023081	D	
Encodido	120							B0023470	
Easyslide	undyed								
HR 37s									
	4 x 70					C0023546			
Easyslide	ake off undyed								
HR 40s									
	70					C0022066	C0022067	C0022068	C0022069
	90					C0022466	C0022467	C0022468	B0022469
Easyslide	violet								
HR 40s									
•									
							Deserve		
Facuritida	4 x 45						B0022548		
Easyslide	ake off violet					C0022070	C0022077	C0022078	P0022070
HR 48	90 120					C0022076	C0022077	B0022578	B0022079
•	120							B0022578 B0022290	
	150						B0022292	50022200	
	violet								
	120						B0023479	B0023478	
Easyslide	undyed								

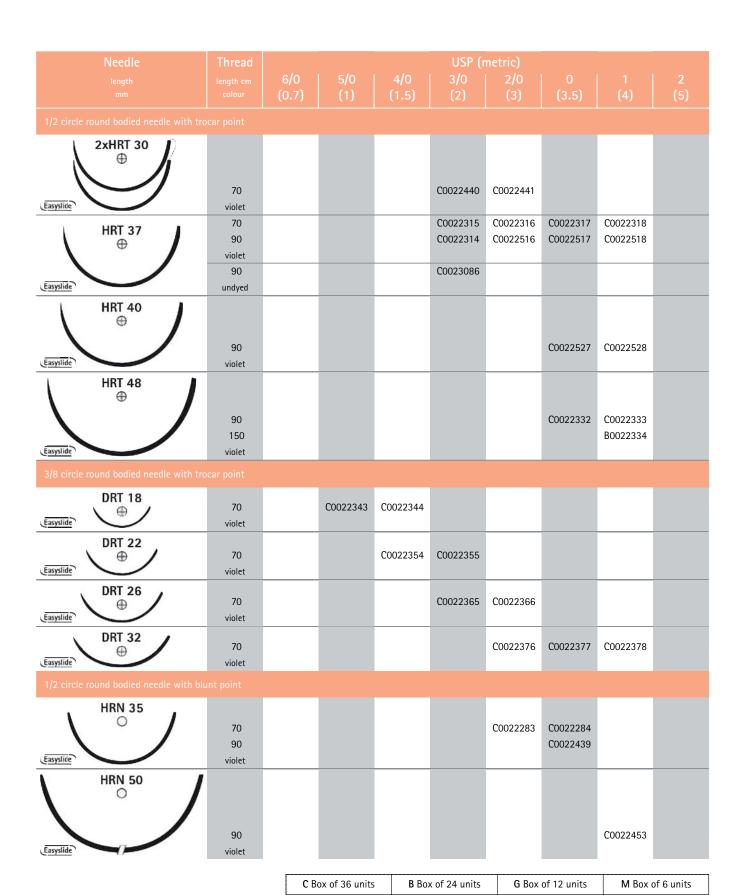


C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread				USP (r	netric)			
length		6/0	5/0	4/0	3/0	2/0	0	1	2 (5)
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
3/8 circle round bodied needle									
DR 18	70		C0022093	C0022094					
Easyslide	violet								
DR 18	30				C0022783				
Easyslide	violet				0022703				
	30					C0022098			
DR 22	70			C0022110	C0022100				
$\mathbf{\bullet}$	120 120			C0022129	C0022112				
Easyslide	violet								
DR 26	70				C0022117	C0022118			
Easyslide	120 violet				C0022121				
2xDR 26	violet								
	70				C0022790				
Easyslide	70 violet				0022790				
DR 32									
	70			C0022111	C0022101	C0022106	C0022125	C0022126	
Easyslide	violet								
2xDR 32									
	70					C0022863			
Easyslide	violet					00022000			
5/8 circle round bodied needle									
FR 13			0	0					
Easyslide	90 violet		C0022606	C0022607					
FR 17									
(•)	90		C0022610	C0022611					
ER 22	violet								
FR 22	90		C0022614	C0022615					
Easyslide	violet								
FD 66	70			C0022618	C0022619	C0022620	C0022621		
FR 26	90 violet					C0022625			
\mathbf{O}	70				C0023622	C0023620			
Easyslide	undyed								
2xFR 26	70			C0022724	00000705	C002272C			
	70 90			C0022734	C0022735 C0022727	C0022736 C0022740			
Easyslide	violet								

Thread				USP (r	netric)			
	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
70 violet				C0022635	C0022636	C0022637		
70						C0023618		
undyed								
00				00000700	C0022720	00000701		
90 violet				0022729	C0022730	C0022731		
90					C0022151			
violet								
70					C0022629	C0022630		
90 violet						C0022670		
120				C0022714				
violet 30				C0022715	C0022716			
120 violet				C0022717	C0022718			
2								
45		C0022655						
violet								
30 violet			C0022410	C0022406				
90				C0022679				
violet								
70					C0022575			
violet	int							
70 violet		C0022934						
	length cm 70 violet 70 undyed 90 violet 90 violet 90 violet 90 violet 90 violet 120 violet 30 120 120 violet 30 120 120 120 120 120 120 120 <t< td=""><td>length cm6/0 (0.7)70 violet</td><td>length cm colour6/0 (0.7)5/0 (1)70 violet-70 violet-70 undyed-90 violet-90 violet-90 violet-90 violet-90 violet-90 violet-120 violet-120 violet-120 violet-120 violet-30 120 violet-31 30 violet-45 violetC002265530 violet-<</br></br></br></br></br></br></br></br></br></br></br></br></br></td><td>length cm colour6/0 (0.7)5/0 (1)4/0 (1.5)70 violet</td><td>length cm colour6/0 (0.7)5/0 (1)4/0 (1.5)3/0 (2)70 undyedC002263570 undyedC002272990 violetC002272990 violetC002272990 violetC002272990 violetC002272990 violetC002272990 violetC002272990 violetC002272990 violetC002271970 90 violetC002271970 90 violetC0022715120 violetC0022655120 violetC002265545 violetC002265530 violetC002240630 violetC0022655330 violetC002240690 violetC002265590 violetC002265570 violet<</td><td>engith cm bolow 6/0 (0.7) 5/0 (1) 4/0 (1.5) 3/0 (2) 2/0 (3) 70 violet <</td><td>tend 6/0 (0,7) 5/0 (1) 4/0 (1.5) 3/0 (2) 2/0 (3) 0 (3.5) 70 </td><td>tendph om colour 6/0 (0.7) 5/0 (1) 4/0 (1.5) 3/0 (2) 2/0 (3) 0 (1.5) 1 (4) 70 </td></t<>	length cm6/0 (0.7)70 violet	length cm colour6/0 (0.7)5/0 (1)70 violet-70 violet-70 undyed-90 violet-90 violet-90 violet-90 violet-90 violet-90 violet-120 violet-120 violet-120 violet-120 violet-30 120 violet-31 30 violet-45 violetC002265530 violet-30 violet-30 violet-30 violet-30 violet-30 violet-30 violet-30 violet-30 violet-30 violet-30 violet-30 violet-30 violet-30 violet-30 violet-30 violet-30 violet-30 violet-30 	length cm colour6/0 (0.7)5/0 (1)4/0 (1.5)70 violet	length cm colour6/0 (0.7)5/0 (1)4/0 (1.5)3/0 (2)70 undyedC002263570 undyedC002272990 violetC002272990 violetC002272990 violetC002272990 violetC002272990 violetC002272990 violetC002272990 violetC002272990 violetC002271970 90 violetC002271970 90 violetC0022715120 violetC0022655120 violetC002265545 violetC002265530 violetC002240630 violetC0022655330 violetC002240690 violetC002265590 violetC002265570 violet<	engith cm bolow 6/0 (0.7) 5/0 (1) 4/0 (1.5) 3/0 (2) 2/0 (3) 70 violet <	tend 6/0 (0,7) 5/0 (1) 4/0 (1.5) 3/0 (2) 2/0 (3) 0 (3.5) 70	tendph om colour 6/0 (0.7) 5/0 (1) 4/0 (1.5) 3/0 (2) 2/0 (3) 0 (1.5) 1 (4) 70

Needle	Thread				USP (r	netric)			
length		6/0	5/0	4/0	3/0	2/0	0		2
mm		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle round bodied needle with sh		int							
HRC 17b				000000.00					
EsyMack	70 violet			C0022943					
3/8 circle round bodied needle with sh		int							
DRC 10	70	C0022382							
Easyslide	70 violet	0022382							
DRC 12	70	C0022202	C 0022402						
Easyslide	70 violet	C0022392	C0022403						
2xDRC 12									
	70	C0022832	C0022845						
Easyslide 1/2 circle round bodied needle with tro	violet								
HRT 13									
	70	C0022310	C0022311						
Easyslide	violet								
HRT 17	70	00000000	00000000	0000000	00000005	00000000			
Easyslide	70 violet	C0022322	C0022323	C0022324	C0022325	C0022326			
2xHRT 17									
$h \oplus J$	70			C0022724	C0022725				
(Easyslide)	violet				20022723				
2xHRT 22									
\ [⊕] ∕/	70 90			C0022330 C0022430	C0022331 C0022431				
Easyslide	violet			20022730	0022731				
HRT 26	70			C0022304	C0022305	C0022306	C0022307	C0022308	
	90						C0022507	C0022508	
Easyslide 2xHRT 26	violet								
±2×⊓∩1 20 ⊕									
	70			C0022404	C0022405				
Easyslide	violet								
HRT 30									
	70				C0022335	C0022336	C0022337	C0022338	
Easyslide	violet								



Needle	Thread				USP (r	netric)			
length		6/0	5/0	4/0	3/0	2/0	0		2
mm		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
3/8 circle round bodied needle with bl									
DRN 64	1								
	90							B0022400	
Easyslide	violet								
1/2 circle round bodied needle with pr	otection point								
HRB 26									
$\langle \circ \rangle$	8 x 45				M0022871				
Easyslide take off									
HRB 37s									
Easyslide	90 violet						C0022707	C0022708	
HRB 37s	violet								
0									
	8 x 45					M0022287	M0022890	M0022891	
Easyslide take off	r violet								
HRB 48									
	8 x 45						M0022880	M0022881	
Easyslide take off	violet								
1/2 circle reverse cutting needle									
HS 18	70 violet			C0022234					
	70		C0023263	C0023264					
Easyslide	undyed								
2xHS 18									
	30			C0023674					
Easyslide	undyed								
HS 23	70			C0023224	C0023225	C0023226			
Easyslide	70 undyed			0023224	0023225	0023220			
	70				C0022236	C0022237			
HS 26	90 120				C0022072 C0022080	C0022299 C0022074			
	violet				0022000	20022074			
	70				C0023239	C0023240			
Easyslide	undyed								

Needle	Thread				USP (r	netric)			
length		6/0	5/0	4/0	3/0	2/0	0		2
mm		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle reverse cutting needle									
	70				C0022241	C0022242	C0022243		
HS 26s	90					C0022053	C0022052		
	120					C0022075	C0022082		
	violet								
Easyslide	70						C0023229	C0023230	
	undyed								
HS 30									
	70					C0023250	C0023251		
Easyslide	undyed								
HS 37									
(ferret)	70				C0023235	C0023236	C0023237	C0023238	
Easyslide	undyed					C0022247	C0022248	C0022249	
	70 90					C0022247 C0022461	C0022248 C0022477	C0022249 C0022478	
HS 37s	120					0022401	C0022108	C0022136	
	violet								
	70					C0023243	C0023244		
Easyslide	undyed								
HS 37ss									
	70					00000050			
Easyslide	70 violet					C0022256			
HS 40									
113 40	90								B0022269
	violet								
	90						C0023247	C0023248	
	undyed								
HS 48 ▼	90								B0022279
	violet								
	90						C0023259	C0023258	
Easyslide	undyed								
3/8 circle reverse cutting needle									
	45	C0022102	C0022103	C0022104					
	70	C0022109	C0022210						
DS 12	violet								
•	45	C0023102	C0023103						
Enouelide	70	C0023412	C0023413	C0023414					
Easyslide	undyed								

C Box of 36 units B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread				USP (1	netric)			
		6/0	5/0	4/0	3/0	2/0	0		
length mm		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
		(017)	(.)	(110)	(-)	(0)	(010)	()	(0)
3/8 circle reverse cutting needle									
	45		C0022419	C0022420	C0022421				
DC 10	70			C0022220					
DS 16	violet								
	45	C0023562	C0023563	C0023303					
•	70		C0023423	C0023424	C0023425				
Easyslide	undyed								
	45		C0022503	C0022504	C0022505				
	70			C0022204	C0022205	C0022239			
DS 19	90			C0022904	C0022905				
₩ .	120			C0022081					
	violet								
	45		C0023503	C0023204	C0023205	C0023506			
	70		C0023403	C0023404	C0023405	C0023406			
Easyslide	undyed								
	45				C0022115				
	70			C0022214	C0022215	C0022216	C0022217		
DS 24	90				C0022225	C0022226			
\ ▼ /	violet								
	45			C0023114	C0023115	C0023116			
\smile	70			C0023214	C0023215	C0023216	C0023181	C0023182	
	90				C0023210				
Easyslide	undyed								
	70					C0022231	C0022232	C0022233	
DS 30	90						C0022349		
	violet								
	45					C0023201			
	70			C0023207	C0023435	C0023436	C0023437		
Easyslide	undyed								
DS 39									
	70					C0023191			
Easyslide	undyed								
5/8 circle reverse cutting needle									
F5 05									
FS 25									
	70				C0023220				
Easyslide	undyed								
Straight reverse cutting needle									
Easyslide GS 13	45			C0023131					
•				0023131					
	undyed								
Easyslide GS 51	70			C0023279	C0023280	C0023281			
,	undyed								

Needle	Thread				USP (r	netric)			
		6/0	5/0	4/0	3/0	2/0	0		2
length mm		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
		((()))	(.)	(110)	(-)	(0)	(010)		(0)
Straight reverse cutting needle									
Easyslide	70				C0022062				
GS 60	violet								
	70			C0023284	C0023285	C0023286			
	undyed								
1/2 circle reverse cutting needle with p	1/2 circle reverse cutting needle with precision point								
HSMP 9	45	C0023651							
Easyslide	undyed	0023031							
	unuycu								
HSMP 15				_					
$ = \langle \cdot \rangle$	45			C0023615					
Easyslide	undyed								
Needle	Thread		10		USP (r				
length		8/0	7/0	6/0	5/0	4/0	3/0	2/0	0
mm		(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)
3/8 circle reverse cutting needle with p									
	45		C0022647	C0022648					
DSMP 7	violet								
	45		C0023647						
Easyslide	undyed								
DSMP 11	45		C0022644	C0022601	C0022602				
	violet		C00000041	C00000C40	C00000(40				
Easyslide	45		C0023641	C0023642	C0023643				
Casysine	undyed 45		C0022608	C0022432	C0022433	C0022434			
DSMP 13	violet		20022000	20022432	20022433	20022434			
×*/	45		C0023601	C0023602	C0023603	C0023604	C0023605		
Easyslide	undyed								
	45				C0022563				
	violet								
DSMP 16	45				C0023613	C0023614			
<u>ヽ</u> *ノ	70				C0023162	C0023163			
\smile	45				C0023612				
Easyslide	undyed								
	45					C0022444			
DEMD 10	70					C0022141			
DSMP 19	violet								
, v	45				C0023623	C0023624	C0023625		
Security 2	70					C0023627	C0023628		
Easyslide	undyed								

C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6 units
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Needle length mm	Thread length cm colour	8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	USP († 5/0 (1)	netric) 4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)
3/8 circle reverse cutting needle with p									
	70						C0022685		
DSMP 24	violet								
	45					C0023634	C0023633	C0023637	
\smile	70					C0023632	C0023635	C0023636	
Easyslide	undyed								
Easystide DSMP 24s	70 undyed						C0023638		

	Thread				USP (I	netric)			
		6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
Pre-cut sutures									
3 threads of 45 cm	3 x 45 violet		C0020003	C0020004	C0020005	C0020006	C0020007	C0020008	
6 threads of 45 cm	6 x 45 violet			C0020014	C0020015	C0020016	B0020017	B0020018	
5 threads of 70 cm	5 x 70 violet				C0020025	C0020026	C0020027	B0020028	
1 thread of 140 cm	1 x 140 violet				C0020035	C0020036	C0020037	C0020038	
6 threads of 45 cm	6 x 45 undyed					C0023811	B0023810	B0023809	
Ligature reels									
1 thread of 250 cm	1 x 250 violet					G0020046	G0020047	G0020048	
1 thread of 250 cm	1 x 250 undyed					G0021246	G0021247		

	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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MonoPlus®

Absorbable sutures

DESCRIPTION

MonoPlus[®] is a violet long-term absorbable synthetic monofilament suture made of polydioxanone. MonoPlus[®] offers good handling combined with great strength. Because of its slow degradation profile, MonoPlus[®] is ideal for all the indications where an extended wound support of more than 4 weeks is desirable.

INDICATION

- Orthopaedics (tendons, joint capsule)
- Paediatric cardiovascular surgery
- General surgery
- Abdominal wall closure



ADVANTAGES

- High knot tensile strength
- Outstanding strength retention for extended wound support
- Very flexible
- Pliable and easy to knot
- Smooth passage through tissue

MonoPlus®

Product overview

Structure

Monofilament

Colour	Violet
Chemical composition	Polydioxanone
Coating	Uncoated
Origin	Synthetic
Sizes	USP 7/0 (metric 0.5) to USP 2 (metric 5)
Type of absorption	By hydrolysis
Mass absorption	180 up to 210 days
Sterilisation	Ethylene oxide

AonoPlus[®]

MonoPlus®

	Needle	Thread				USP (r	netric)			
			7/0	6/0	5/0	4/0	3/0	2/0	0	1
			(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
1/2 circle										
	2xHR 6	70	C0024005							
Easyslide		violet	2002 1000							
	HR 10	70		C0024155						
Easyslide	\bullet	violet		0024133						
	2xHR 10									
	N <i>R</i>	70		C0024843						
Easyslide	9	violet								
	2xHR 13ff									
		70		C0024846	C0024847					
Easyslide	\bigcirc	violet								
	HR 13	45		C0024902	C0024903	0000 400 4				
		70 4 x 70		C0024002	C0024003 C0024807	C0024004				
Easyslide	\bigcirc	violet			00021007					
	HR 13	4 x 70			C0024705					
Easyslide	Lak tak	ke off violet			0024703					
	2xHR 13									
		70		C0024602	C0024603					
Easyslide		violet								
	2xHR 13b	70				C0024505				
Easyblack	\bigcirc	violet				0024505				
	HR 13ss									
	(•)	70					C0024205	C0024206	C0024207	
Easyslide	$\mathbf{\nabla}$	violet 45				C0024889				
	HR 17	45 70		C0024012	C0024013	C0024889 C0024014	C0024015			
	$\mathbf{\bullet}$	90				C0024424				
Easyslide	<u> </u>	violet			000001010	0000.000				
	HR 176	70 4 x 70			C0024515 C0024516	C0024521				
Easyblack	Ċ	violet								
	HR 17				0000 1005					
Easyslide		4 x 70 «e off violet			C0024009					
	2xHR 17									
	• /	70 90			C0024613 C0024443	C0024614 C0024444				
Easyslide	\bigcirc	violet			20027773	2002444				
		Horee								

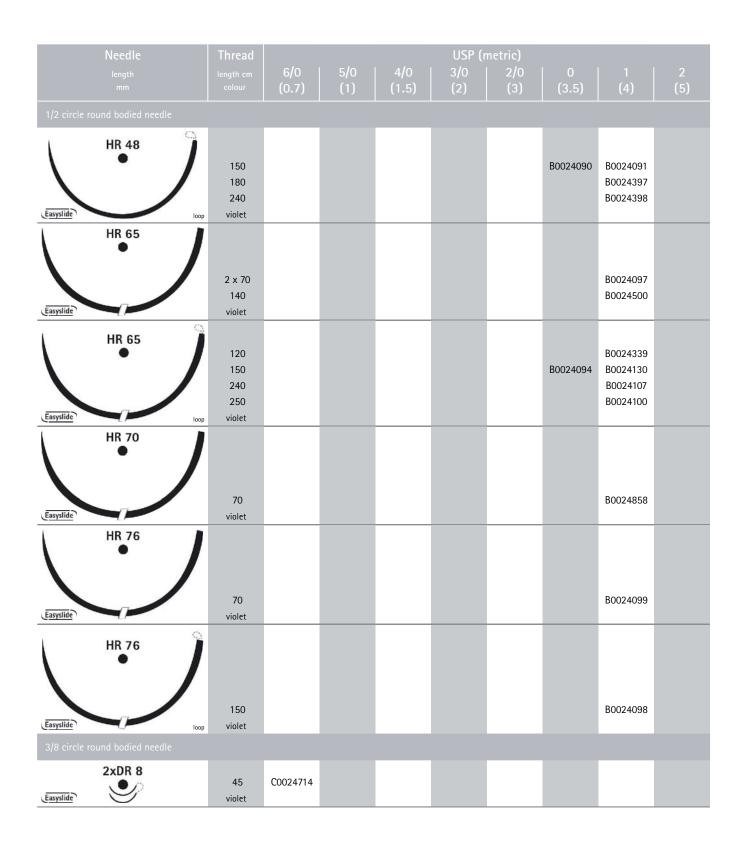
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Needle	Thread				USP (r	netric)			
length		7/0	6/0	5/0	4/0	3/0	2/0	0	1
mm		(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
1/2 circle round bodied needle									
HR 17s									
	70					C0024129	C0024131	C0024132	
Easyslide	violet								
HR 20	70				C0024670	60024600			
Easyslide	70 violet				C0024679	C0024680			
	70			C0024133	C0024134	C0024135	C0024136		
HR 22	4 x 70			0024133	C0024707	0024133	0024130		
Easyslide	violet				2002 1707				
HR 22b	70				C0024522	C0024530			
	4 x 70				C0024526				
Easyblack	violet								
	4 x 45				C0024764	C0024765			
HR 22	8 x 45				M0024381	M0024684			
	4 x 70				C0024708				
Easyslide take off	violet								
2xHR 22					0000.000.0	0000.000			
	70				C0024634	C0024635			
Easyslide	90				C0024238	C0024239			
	violet								
2×HR 226									
	75				C0024531				
EasyMack	violet								
HR 22s									
	70					C0024145	C0024146	C0024147	
Easyslide	violet								
HR 26	70				C0024024	C0024025	C0024026	C0024027	
•	4 x 70			C0024422	C0024717	C0024425	00024400		
Easyslide	90 violet			C0024433	C0024434	C0024435	C0024436		
	VIOIEL								
HR 26b	4 x 45					C0024550			
_\ • /	70				C0024547	C0024548	C0024551		
Emplace	violet								
	4 x 45				C0024774	C0024775	C0024776		
HR 26	8 x 45				M0024869	0000 1705	M0024871		
	4 x 70				C0024724	C0024725	B0024726		
Easyslide take off	8 x 70 violet				M0024961	M0024962			
take off	30				C0024199				
2xHR 26	70				C0024133	C0024625	C0024626		
	90				C0024437	C0024438	C0024441		
	120					C0024620			
Easyslide	violet								

Needle	Thread				USP (r	netric)			
length		7/0	6/0	5/0	4/0	3/0	2/0	0	1
mm	colour	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
1/2 circle round bodied needle									
HR 26s	70					C0024085	C0024086	C0024087	C0024088
	90						C0024143		C0024080
Easyslide	violet								
HR 26ss									
	70							C0024264	
Easyslide	violet								
HR 30	70				C0024024	00024025	60024026	60024027	60034030
	70 90				C0024034 C0024439	C0024035 C0024440	C0024036	C0024037	C0024038
Easyslide	violet								
HR 30									
•									
Easyslide	150 violet						C0024968		
	violet								
2xHR 30									
	90					C0024945			
Easyslide	violet								
HR 37									
	70					C0024045	C0024046	0000.00	00000
Easyslide	90 violet							C0024447	C0024448
	VIOICE								
2xHR 37									
	70				C0024644	0000 / 000	C0024646		
Easyslide	90 violet					C0024639			
HR 37s	violet								
•	70					C0024055	C0024056	C0024057	C0024058
	70 90					C0024055 C0024450	0024056	C0024057 C0024452	C0024058 C0024453
Easyslide	violet								
HR 37s									
	4 x 45							B0024925	B0024912
	8 x 45						M0024948	M0024949	
Easyslide take off	violet								

	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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	Needle	Thread				USP (r	netric)			
	length mm		7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
1/2 circle r	ound bodied needle									
Easyslide	HR 40	70 90 violet					C0024040			C0024458
Easyslide	HR 40s	70 90 violet						C0024066 C0024466	C0024067 C0024467	C0024068 C0024468
	Needle	Thread		- 10		USP (r				
	length mm		6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
Easyslide	HR 40s	90 150 violet						B0024563	B0024564	B0024469
Easyslide	HR 40s	150 240 violet						B0024567	B0024568 B0024113	
Easyslide	HR 43s	90 violet						C0024401	C0024402	
Easyslide	HR 48	70 90 150 violet				C0024589	C0024063	B0024077 B0024089	C0024078	B0024079
Easyslide	HR 48	4 x 45 8 x 45 violet						M0024759	B0024918 M0024760	



Needle	Thread				USP (r	netric)			
length	length cm	7/0	6/0	5/0	4/0	3/0	2/0	0	
mm	colour	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
3/8 circle round bodied needle									
DR 10	45	C0024981							
	70	C0024501							
Easystide	violet								
DR 10b	70	C0024010							
EasyMack	violet								
2xDR 10	45		C0024982						
ו12	70	C0024801	C0024802						
Easyslide	violet								
DR 12	45	C0024911							
Facelide	70		C0024512	C0024513	C0024514				
	violet								
2xDR 12	70		C0024812	C0024813	C0024814				
Easyslide	violet		C0024612	C0024613	C0024014				
DR 13b									
	70			C0024008					
Easyblack	violet								
2xDR 13b									
	70			C0024224					
Easyldact	violet								
DR 15	70			C0024523	C0024524	C0024525			
Easyslide	violet								
2xDR 15									
	70			C0024823	C0024824	C0024825			
Easyslide	violet								
DR 18									
	70		C0024532	C0024533	C0024534	C0024528			
Easyslide	violet								
DR 186	70				C0024611				
Easyblack	violet								
DR 18	40					00024520			
Easyslide	40 violet					C0024529			
2xDR 18	violee								
Easyslide	70 violet			C0024833	C0024834				
	violet								
DR 22	70					C0024527			
Easyslide	violet								
DR 26	70						C0024080		
Easyslide	70 violet						C0024989		
Fasting	violet								

Needle	Thread				USP (r	netric)			
length mm		7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
5/8 circle round bodied needle									
FR 26									
Easyslide	70 violet					C0024571		C0024092	C0024111
2xFR 26	70					00024025	00024020		
	70 90					C0024835	C0024836 C0024936	C0024937	
Easyslide	violet								
FR 26s	70								C0024110
Easyslide	violet								
2xFR 36									
	90						C0024780		
Easyslide	violet						0002.000		
Hook round bodied needle									
JR 30s									
• SUS	120						C0024169	C0024170	
Easyslide	violet						00021100		
JR 36ss									
	70						C0024126		
Easyslide	violet								
Ski Needle round bodied needle									
SKR 22									
	30					C0024165			
Easyslide	violet					0002 1100			
SKR 26	30				C0024651		C0024662		
Easyslide	120 violet				C0024649		C0024664		
SKR 26b	20				C0024570	C0024572			
Essyblack	violet				0024370	0024372			
SKR 26	40				C0024650	C0024606			
Easyslide	violet								

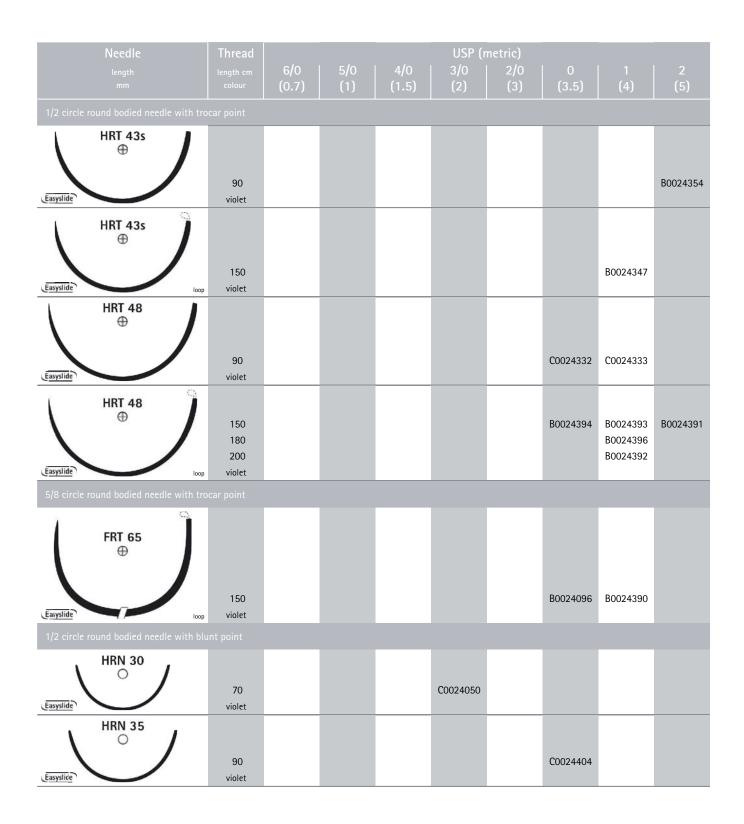
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C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
e sex or oo units	D DOM OF 21 MINES		in box of o units

	Needle	Thread				USP (r	netric)			
			7/0	6/0	5/0	4/0	3/0	2/0	0	1
		colour	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
Straight ro										
Easyslide	GR 19	30				C0024247	C0024245			
		35				C0024250				
		violet								
Easyblack	GR 19b	20				C0024573				
	•	violet				0024373				
Easyslide	GR 19									
		40				C0024240	C0024241			
	N	violet								
Easyslide	2xGR 19	45				C0024984	C0024985			
		violet				0024304	0024303			
Easyslide	2xGR 65									
	•	70					C0024895	C0024896	C0024897	C0024898
_		violet								
1/2 circle r										
	2xHRC 17									
	V O L									
		90				C0024011				
Easyslide	<u> </u>	violet								
	HRC 26									
		70				C0024498				
Easyslide	<u> </u>	violet								
1	HRC 40s									
· · ·	Ŷ									
		150								B0024739
Easyslide	Іоор	violet								
1	HRC 48									
1	Ø									
		90								C0024261
Easyslide		violet								
1	HRC 48									
	Ø									
		150							B0024749	B0024750
		200								B0024278
Easyslide	loop	violet								
3/8 circle r										
	2xDRC 8		0							
Enguelida	()	70	C0024213							
Easyslide	e	violet								

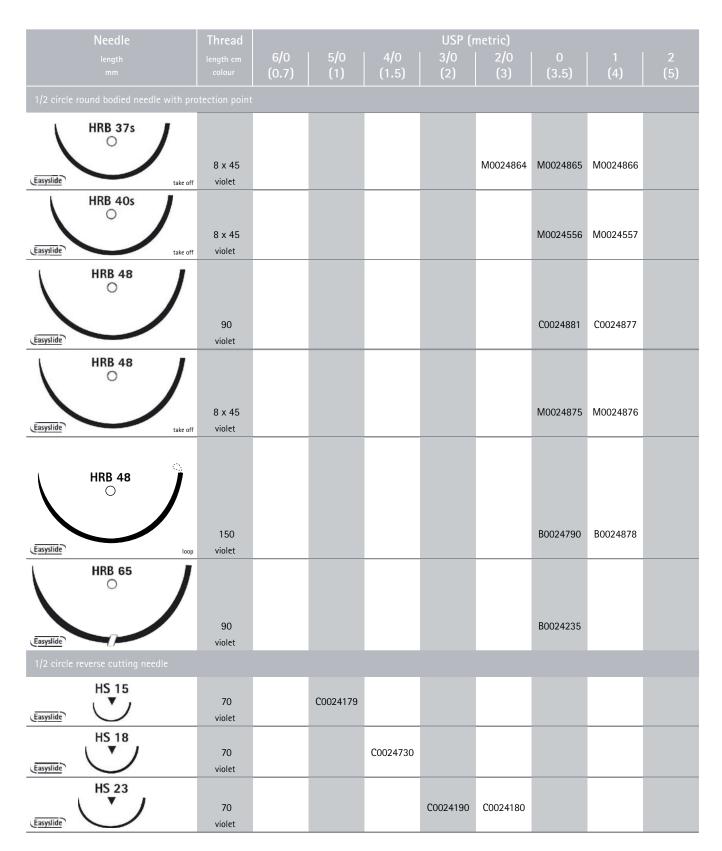
Needle	Thread				USP (r	netric)				
length mm		7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	
3/8 circle round bodied needle with sh				(•)	(110)	(2)	(0)	(010)		
DRC 10			0000 4000							
Easyslide 📎	70 violet	C0024221	C0024222							
2xDRC 10	70	C0024721	C0024722							
Easyslide	violet									
DRC 12	70 violet		C0024232							
2xDRC 12	violee									
S.	70		C0024732	C0024733						
Easystide DRC 18	violet									
Easyslide (70 violet			C0024243						
Hook round bodied needle with short cutting point										
JRC 30s										
Ø										
	70							C0024168	C0024928	
Easyslide Progressive curved round bodied needlo	violet	utting point								
PRC 24										
®	120						C0024850			
Easyslide	violet									
1/2 circle round bodied needle with tro										
HRT 13	70				C0024282					
Easyslide	violet									
HRT 17	70			C0024283	C0024284	C0024285	C0024286			
Easyslide	violet									
HRT 22 ⊕	70				C0024294	C0024295				
	violet									
HRT 26	70				C0024304	C0024305	C0024306	C0024307		
Easyslide	violet									

C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6 units
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Needle	Thread				LISP ()	netric)			
length	length cm	7/0	6/0	5/0	4/0	3/0	2/0	0	1
mm	colour	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
			(011)		()	(-)		(0.0)	(.)
1/2 circle round bodied needle with tro	icar point								
2xHRT 26									
$\wedge \oplus /$	70					C0024605			
	90					C0024601			
Easyslide	violet								
HRT 30									
	70						C0024311		
Easyslide	violet								
HRT 37									
\oplus	70						C0024316		
	90							C0024517	C0024518
Easyslide	violet								
HRT 37s									
\oplus	70								C0024818
	90						C0024321	C0024322	C0024323
Easyslide	violet								
HRT 40									
\oplus									
	90							C0024543	
Easyslide	violet								
HRT 40s									
\oplus									
	90							C0024545	C0024546
Easyslide	violet								
HRT 40s									
⊕									
								D a a a a a	D
Easyslide	150 violet							B0024342	B0024343
HRT 43s	violet								
	90							C0024352	C0024353
Easyslide	violet								

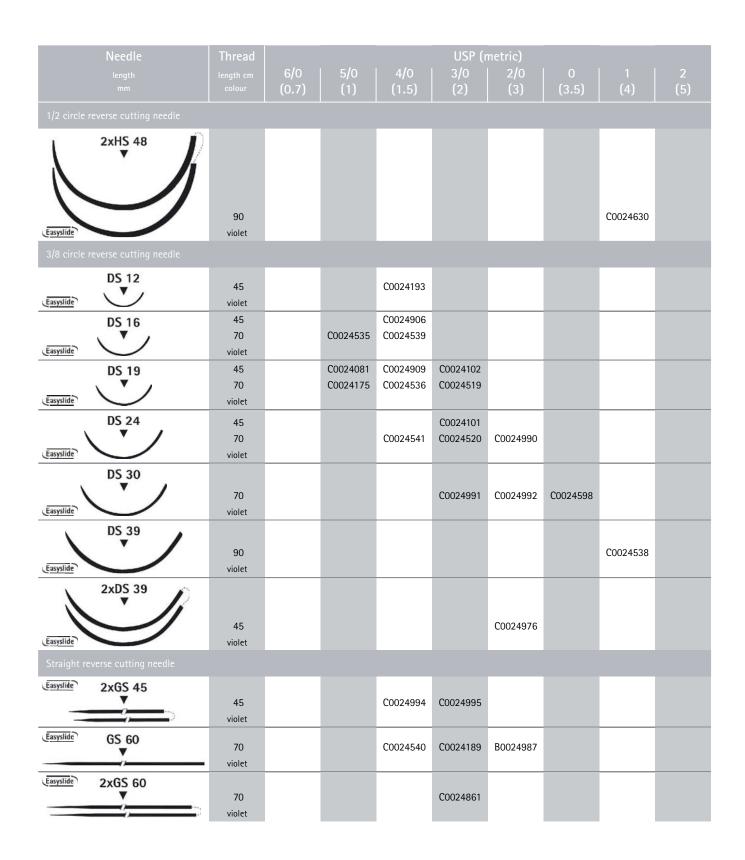


	Needle	Thread				USP (r	netric)			
			6/0	5/0	4/0	3/0	2/0	0	1	2
			(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
	ind bodied needle with blu	nt point								
1	HRN 35									
		8 x 45						M0024052		
Easyslide	take off	violet								
	HRN 40									
		90						G0024409		
Easyslide		violet								
1	HRN 45									
		90							C0024406	
Easyslide		violet								
1	HRN 50									
\	Ŭ /									
		90							C0024408	
Easyslide		violet								
1	HRN 50									
Υ.	•									
		150						B0024257	B0024250	
Easyslide	Тоор	150 violet						B0024357	B0024358	
1	HRN 65									
Λ	•									
Easyslide	0	140 violet						B0024416		
	ind bodied needle with pro									
١	HRB 26									
		8 x 45				M0024796				
Easyslide	take off	violet								
	HRB 37s									
		90						C0024462		
Easyslide		violet								



C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

Needle	Thread				USP (r	netric)			
length		6/0	5/0	4/0	3/0	2/0	0		2
mm		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle reverse cutting needle									
HS 23ss									
	70							C0024108	
Easyslide	violet								
HS 26s	70				C0024185	C0024186	C0024187	C0024188	
	90				C0024019	C0024017	C0024018		
	120				C0024023	C0024028	C0024021		
Easyslide	violet								
HS 30									
	70					C0024184	C0024195		
Easyslide	violet								
HS 37									
	90					C0024104	C0024105	C0024106	
Easyslide	violet								
HS 37s	70					C0024156	C0024157	C0024158	
	90					C0024114	C0024115	C0024116	
	120						C0024022	C0024031	
Easyslide	violet								
HS 40									
	90						C0024117	C0024118	B0024119
Easyslide	violet								
HS 40s									
	70								C0024560
	90					C0024121	C0024122		0024300
Easyslide	violet								
HS 40s									
HS 40s									
	150					C0024966			
Easyslide	violet								
HS 48									
	70							00024000	
	70 90						C0024127	C0024202	
Easyslide	violet						0024127	C0024128	
	violet								



C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6 units	C Box of 36 units	D.D. Cot it	G Box of 12 units	M Box of 6 units
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	Needle	Thread				USP (r	netric)				
			6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	
			(0.7)	(I)	(1.5)	(2)	(3)	(3.5)	(4)	(5)	
1/2 circle	1/2 circle reverse cutting needle with precision point										
	HSMP 9	45		C0024924							
Easyslide	J	violet		0024324							
	HSMP 15										
	してノ	45			C0024921						
Easyslide	\bigcirc	violet									
3/8 circle											
	DSMP 11	45	C0024176	C0024177							
Easyslide	Ŭ.	violet	0024170	0024177							
	DSMP 13	45	C0024407	C0024916	C0024908						
Easyslide	`	violet	0024407	0024310	0024308						
	DSMP 16										
	\ * /	45		C0024194	C0024970						
Easyslide	\smile	violet 45		C0024901	C0024907	C0024109	C0024965				
	DSMP 19	43 70		C0024901	0024907	C0024109	0024905				
Easyslide	$\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{$	violet									
	DSMP 24	45			C0024910	C0024103	C0024112				
\	*/	70			C0024983	C0024986	C0024988				
Easyslide	\smile	violet									

	Thread		USP (metric)						
		4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)	4 (6)
Pre-cut sutures									
2 threads of 70 cm	2 x 70				C0044200	C0044205			
	violet								
1 thread of 90 cm	1 x 90				C0044198				
	violet								

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units	

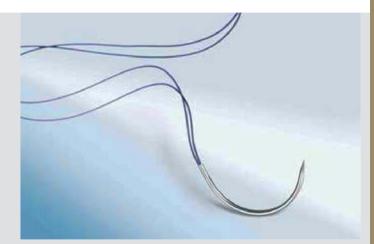
Absorbable Sutures

DESCRIPTION

Monomax[®] is an extra long-term absorbable monofilament synthetic suture made of poly-4hydroxybutyrate. Monomax[®] degrades by hydrolysis and enzymatic reaction and provides a predictable and reliable longterm absorption.

INDICATION

Closure of the abdominal wall



ADVANTAGES

- Outstanding degradation profile for abdominal wall closure
- "Shock-Z" unique extra elasticity
- Unique handling features
- Good adaptation to wound edges

lonomax [®]	Product overview				
ισποιπαλ	Structure	Monofilament			
		-			
	Colour	Violet			
	Chemical composition	Poly-4 hydroxybutyrate			
	Coating	Uncoated			
	Origin	Synthetic			
	Sizes	USP 3/0 (metric 2) to USP 1 (metric 4)			
	Type of absorption	By hydrolysis and enzymatic reaction			
	Sterilisation	Ethylene oxide			

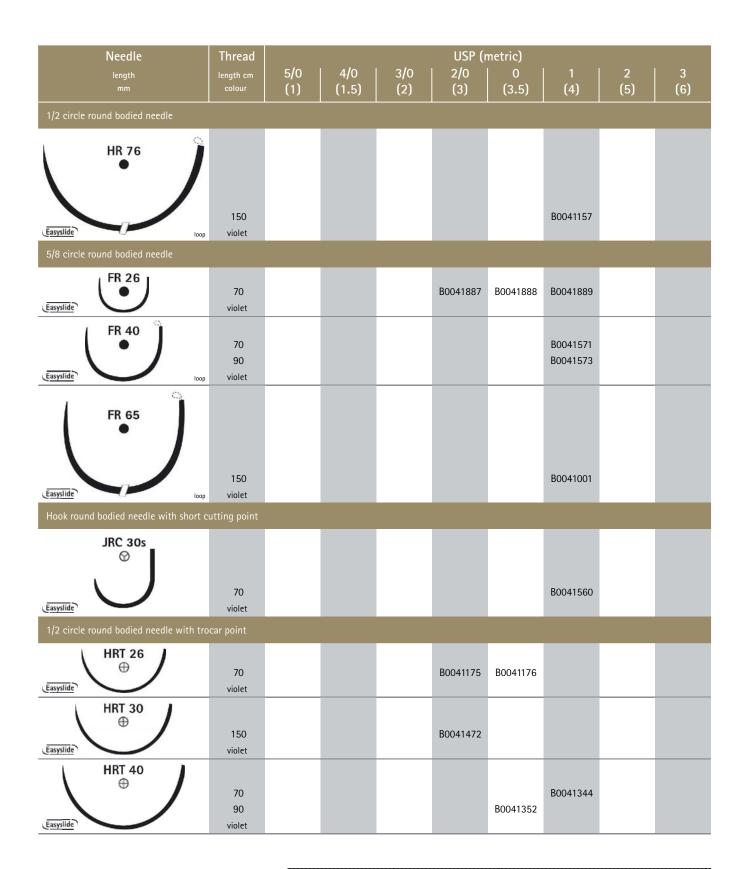
Needle-thread combination

Needle	Thread	read USP (metric)							
length mm	length cm colour	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
1/2 circle round bodied needle									
Easyslide HR 17	70 violet			B0041982					
Easyslide HR 22	70 violet				B0041415	B0041416			
Easyslide HR 22s	70 violet					B0041033			
HR 26	70 90 150			B0041092	B0041249 B0041258 B0041444	B0041250			
Easyslide	violet				БОО41444	B0041441			
Easystide HR 26s	70 150 violet			B0041112		B0041002 B0041442			
HR 30	70 90 150 violet			B0041124	B0041267 B0041278 B0041453	B0041455	B0041269 B0041280		
HR 37	70 90				B0041015	B0041024	B0041025		
HR 37	violet 150					B0041038			
Easyslide HR 37s	violet 70 90 150 violet			B0041153	B0041034	B0041035 B0041046 B0041043	B0041036 B0041047		
HR 40	70 90 violet				B0041057	B0041066	B0041067		
HR 40s	70 90 violet				B0041086	B0041087 B0041097	B0041088 B0041098		

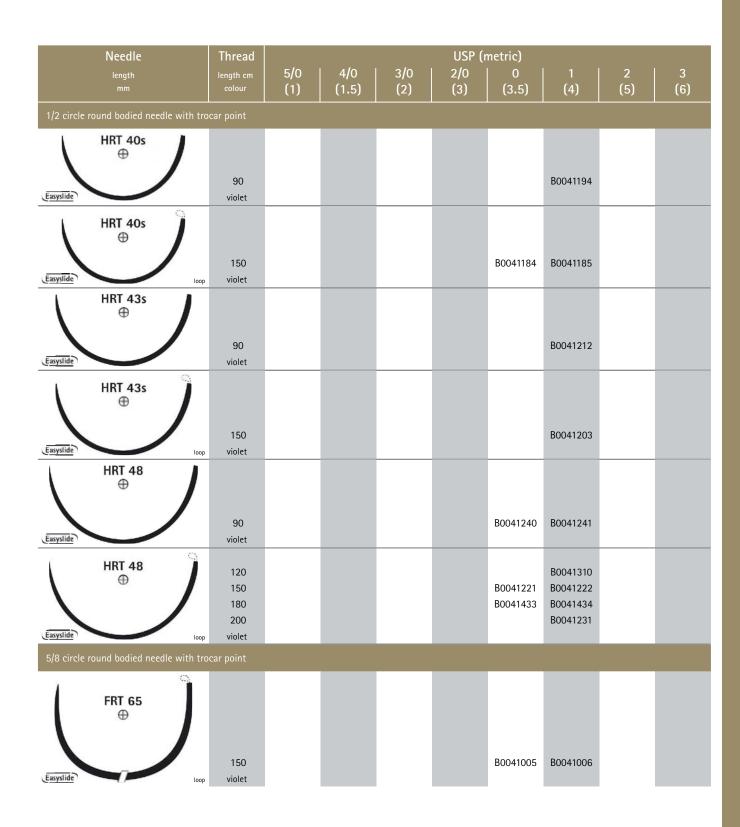
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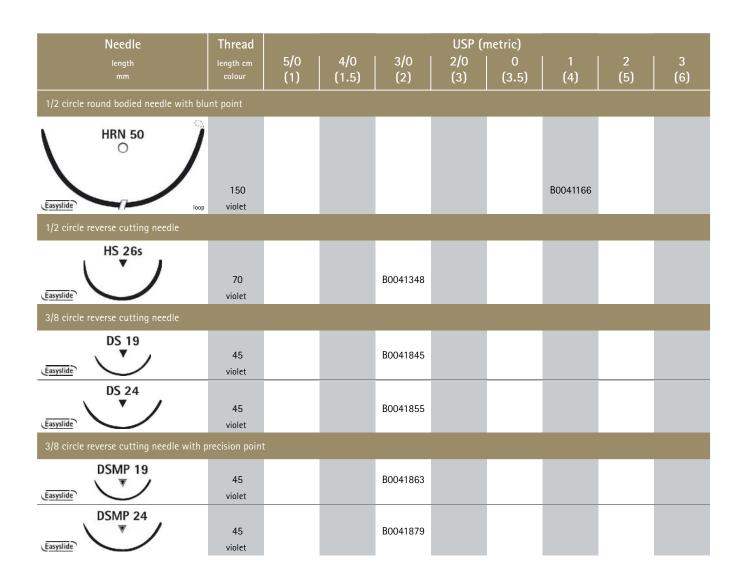
C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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	Needle	Thread				USP (r	netric)			
	length	length cm	5/0	4/0	3/0	2/0	0	1	2	3
	mm	colour	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)	(6)
1/2 circle r	ound bodied needle									
	HR 40s									
		150					B0041076	B0041077		
		200						B0041079		
Easyslide	<u> </u>	loop violet								
	HR 43									
	- /									
		70					B0041298			
Easyslide		violet								
	HR 43s									
	•									
		90					B0041107	B0041108		
Easyslide		violet								
1	HR 48									
	•									
		70				B0041128				
		90					B0041137	B0041138		
Easyslide		violet								
1	HR 48									
1	•									
		150				B0041117	B0041118			
		200								
Easyslide		loop violet								
	HR 65									
1	٠									
		90						B0041003		
Easyslide		violet						00041003		
		<u></u>								
1	HR 65									
1	•									
		150					B0041147	B0041148		
Easyslide		100p violet					/			
		*								



C B	ox of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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NON-ABSORBABLE SUTURES

Optilene®
Premilene®
PremiCron®
Dafilon®
Trelon®
Supramid
Dagrofil®
Silkam®
Steelex®

NON-ABSORBABLE SUTURES



Optilene[®]

Non-absorbable sutures

DESCRIPTION

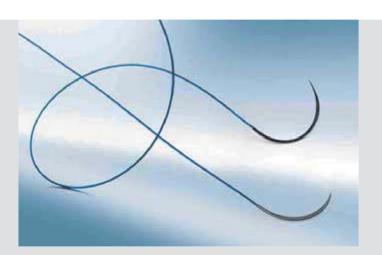
Optilene[®] is a sterile non-absorbable monofilament surgical suture made of polypropylene and polyethylene. Available in blue for a better visibility. Optilene[®] is offered with RacePack[®] and LongPack[®] packaging presentations to reduce the memory effect. Other special presentations, including PremiPatch[®] PTFE

INDICATION

Cardiovascular surgery

pledgets, are also available.

- Neurosurgery
- Ophthalmology
- Microsurgery
- General soft tissue approximation



ADVANTAGES

- Top level consistent tensile strength
- Excellent surface and smoothness
- Controlled knot run down
- Small tissue drag; Re-engineered elasticity
- Controlled suture elongation Increased
- pliability
- Good handling and knot tightness
- Improved thread visibility
- Low memory effect
- CV Pass and CV Pass EasyBlack needles

Optilene[®]

Product overview

Structure

Monofilament

Colour	Blue
Chemical composition	Polypropylene and polyethylene
Coating	Uncoated
Origin	Synthetic
Sizes	USP 10/0 (0.2 metric) to USP 0 (3.5 metric)
Types of degradation	Non-absorbable
Sterilisation	Ethylene oxide

Optilene[®]

Needle		Thread			U	ISP (metric	2)		
length mm	diameter microns	length cm colour	10/0 (0.2)	9/0 (0.3)	8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)
3/8 circle round bodied needle with taper point (vascular)									
2xDRmV 8b	Leng 140μm	2 x 45 60 2 x 60 75 blue			G3095551 G3095050 G3095051 G3095060				
2xDRmV 10b	<u>, ГР</u> 200µm	75 blue					G3095139		
DRmV 13b	Long pack	75 90 blue					G3095077 G3095076	G3095079 G3095078	
	ß	60 blue					G3095201	G3095746	
	Long pack	90 blue 2 x 60					G3095269	63095746	
2xDRmV 13b	Long pack	blue 75 blue					G3095133	G3095135	
	Long pack	2 x 75 blue					G3095234		
S Pars	Long pack	90 2 x 90 blue					G3095132 G3095224	G3095134 G3095225	
Progressive curved round bodied need	dle with taper p	ooint (vascula	r)						
2xPRmV 10b	<u>, ГР</u> 200µm	60 75 blue				G3090671	G3095155 G3090670		
	Long pack	2 x 75 blue				G3095154	G3095158		
1/2 circle round bodied needle micro	needle								
HRm 6	180° 200μm	30 blue				G3090740	G3090741		
2xHRm 6	<u>ГР</u> 180° 200µm	45 blue				G3090742	G3090743		
3/8 circle round bodied needle micro	needle								
DRm 4	135° 70µm	10 blue	G3090781						

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
C Box of 36 units	D DOX OF 24 UTILS	G BOX OF 12 UNITS	M Box of 6 units

Needle			Thread			[JSP (metric	2)		
length mm	angle	diameter microns	length cm colour	10/0 (0.2)	9/0 (0.3)	8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)
3/8 circle round bodied needle r	3/8 circle round bodied needle micro needle									
DRm 4s	135°	140µm	15 blue			G3095547				
DRm 5			15 23 blue	G3090782 G3090024						
2xDRm 5	135*	100µm	5 45 blue	G3090874	G3090482					
DRm 6	135°	100μm	12 blue			G3095307				
•		. iopini	15 45 blue		G3090783	G3090883				
2xDRm 6	135°	ГР 140µm	12 blue			G3095309				
۷			45 60 blue			G3090780 G3090609				
DRm 8	135°	ГР) 140µm	15 45 blue			G3090753 G3090025				
2xDRm 8	135°	<i>ГР</i> 140µт	45 60 75 blue			G3090983 G3090758 G3090026				
2xDRm 10b		<i>ГР</i> 200µm	45 blue					G3095149		
DRm 10b	135°	Р) 200µm	75 blue				G3090784	G3090785		
2xDRm 10b	135°	Л 200µm	45 75 blue			G3095107	G3090610			
Progressive curved round bodied	l needle mic	ro needle	2							
PRm 5	100°/ 90°	100µm	13 blue		G3090662					

Optilene[®]

Needle		Thread			l	JSP (metrio	<u></u>		
length mm	diamete micron		10/0 (0.2)	9/0 (0.3)	8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)
3/8 circle round bodied needle with	3/8 circle round bodied needle with short cutting point (vas)								
2xDRCmV 10b	Π 200μm	75 blue				G3095685	G3095672		
Progressive curved round bodied nee	edle with short	cutting point	(vas)						
2xPRCmV 10b	<u>ГР</u> 200µm	60 75 blue				G3090647 G3090669	G3090668		
3/8 circle round bodied needle with	short cutting p	ooint (mic)							
2xDRCm 6	ГР 140µт	75 45 60 blue			G3095277 G3090814 G3090702				
2xDRCm 8	<u>Г</u> 140µт	45 60 75 blue			G3095216 G3095249 G3095284				
DRCm 10b	<u>лр</u> 135° 200µm	75 blue					G3090768		
2xDRCm 10b	135° 200µm	45 60 75 blue				G3090832 G3090755 G3090694	G3090693		
Progressive curved round bodied nee	edle with short	cutting point	(mic)						
PRCm 5	100°/ 90° 100µm	13 60 blue	G3095677	G3090664					
2xPRCm 6	100°/ 95° 140µm	60 blue			G3090698				
PRCm 10b	95°/90° 200µm	75 blue				G3095765			
1/2 circle lancet micro needle									
HLm 6 T	160° 150µm	10 blue	G3090873						
2xHLm 6	160° 150µm	30 blue	G3090775						

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

Needle			Thread			l	ISP (metric	·)		
length mm	angle	diameter microns	length cm colour	10/0 (0.2)	9/0 (0.3)	8/0 (0.4)	7/0 (0.5)	-, 6/0 (0.7)	5/0 (1)	4/0 (1.5)
3/8 circle lancet micro needle										
2xDLm 5	140°	150µm	30 blue	G3090589						
DLm 6	140°	150µm	15 blue	G3090590						
2xDLm 6	140°	150µm	15 30 blue	G3095548 G3090591		G3090638				
DLm 6s	137°	200µm	15 blue	G3090593	G3090594	G3090595				
2xDLm 6s	137°	200µm	15 30 blue	G3090596	G3090846 G3090597					
1/8 circle lancet micro needle										
SLm 6	44°	150µm	8 blue	G3090777	G3090778					
Straight lancet micro needle										
GLm 16		150µm	23 blue	G3095068	G3095705					
2xGLm 16		150µm	23 blue	G3095480	G3095481					
1/4 circle lancet needle with micro	o-point									
2xVLM 8		P	30 blue					G3090316	G3095390	
1/8 circle lancet needle with micr 2xSLm 6 <u>Easyslide</u>	o-point	ß	30 blue						C3095129	
1/2 circle round bodied needle										
HR 6		P	30 blue				C3090603	C3090604		
2xHR 6		Long pack	45 blue 60 blue			G3090016	C3090803			



Needle		Thread			ι	JSP (metrio	2)		
length mm		length cm colour	10/0 (0.2)	9/0 (0.3)	8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)
1/2 circle round bodied needle			(012)	(0.0)		(0.0)	(017)	(.)	(
	P	60					C3090865		
2xHR 8		blue							
CV/Pass	Long pack	2 x 60 blue					G3095865	G3095866	
HR 10f	P	75 blue					C3095861		
2xHR 10f	Long pack	2 x 75 blue					G3095858		
HR 10	ſſ	60 75 blue				C3090401	C3095498 C3090402	C3090403	
2xHR 10	P	60 75 blue				C3090488 C3090867	C3090868	C3090866 C3090869	
	Long pack.	2 x 60 2 x 75 blue					G3095878	G3090770	
2xHR 13ff	P	75 blue					C3095341	C3095346	
HR 13f	ſſ	75 blue						C3095349	
2xHR 13f	ß	45 75 90 blue					C3095120 C3095123	C3095124 C3095792	
J	Long pack	2 x 75 4 x 75 blue					G3095127	G3095128 G3095126	
CV/Pass	P	75 blue					C3095666	C3095653	
HR 13	P	75 blue					C3090499	C3090500	
	Long pack	2 x 75 blue						G3095095	
2xHR 13	ß	45 60 75 blue				C3090060	C3090853 C3095935 C3090953	C3090839 C3090934 C3090954	C3090933

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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	Needle		Thread			ι	JSP (metric	:)		
	length mm		length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
1/2 circle	e round bodied needle									
	2xHR 13	Æ	75 90 blue 2 x 60		G3090146	C3090750	C3090045			
CV Pass	\bigcirc	Long pack	2 x 75 blue	G3090625		G3095010				
CV Pass	2xHR 13b	P	75 blue	C3095448	C3095449					
	2xHR 17f	ß	75 90 blue		C3095501 C3095992	C3096001				
CV Pass	\bigcirc	Long pack	2 x 90 blue		G3095521					
CV Pass	HR 17	ß	45 75 blue		C3090012	C3090013	C3090038 C3090014			
CV Pass	HR 17	Icop	90 blue			C3090413				
		P	75 90 120 blue	C3090898	C3090501 C3090901	C3090503 C3090902 C3090904	C3090502 C3090903	C3090900		
	2xHR 17	Pledgets 6x3mm Firm	90 blue			C3090837				
		Pledgets 3x3mm Soft	75 blue			C3095318				
		Pledgets 6x3mm Soft	90 blue			C3095327				
CV Pass		Long pack:	2 x 75 2 x 90 4 x 90 blue		G3090642 G3095868	G3090194	G3095183 G3090644			
Pass.	2xHR 17b	P	75 90 120 blue		C3095460 C3095492	C3095461 C3095493	C3095494 C3095994			
Easyslide	2xHR 17	P	90 blue		C3095660	C3095643				

RacePack® packaging

Long LongPack packaging



Needle	Thread								
length mm		length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	ISP (metric 3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
1/2 circle round bodied needle			(0.7)	(י)	(1.3)	(2)	(3)	(3.3)	(+)
2xHR 20	rP)	00		C2000222	62000220	62000426			
CV Pass	<u>الــــــ</u> ر	90 blue		C3090223	C3090338	C3090426			
2xHR 20b	ß	75 90 blue 60			C3095503 C3095526	C3095720			
HR 22	A A ø	75 blue			C3090029	C3090030			
\bullet	Pledgets 3x3mm Firm	20 blue				C3090994			
CV Pass	Pledgets 3x3mm Soft	20 blue				C3095412			
	Æ	60 75 90 120 blue		C3090084 C3090975	C3090863 C3090976 C3090876	C3090860 C3090977	C3090086 C3090978 C3095276		
2xHR 22	Pledgets 6x3mm Firm	90 blue			C3090979				
\bigcirc	Pledgets 3x3mm Soft	40 blue				C3095387			
	Pledgets 6x3mm Soft	90 blue			C3095336	00005040			
CV/Pass	Long pack	2 x 75 2 x 90 blue			G3095620	G3095616			
2xHR 22b	ß	75 90 blue			C3095512	C3095508 C3095513			
2xHR 26ffb	Æ	90 blue			C3095541				

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

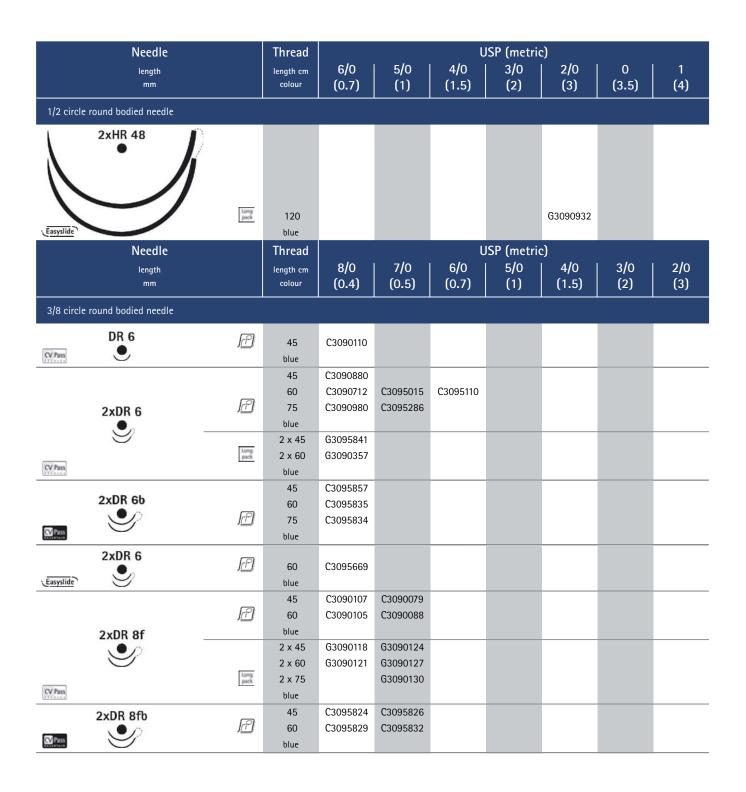
Needle		Thread			1	ISP (metric	<i>.</i>)		
length mm		length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
1/2 circle round bodied needle									
CV/Pass	P	90 blue			C3095611				
2xHR 26fb	Æ	90 blue			C3095606	C3095596			
HR 26	ß	75 90 120 blue		C3090039 C3090037	C3090040 C3090140	C3090041	C3090042 C3090444	C3090043 C3095712	
$\mathbf{\cdot}$	Pledgets 3x3mm Firm	20 blue				C3090995			
CV Pass	Pledgets 3x3mm Soft	20 blue				C3095417			
	Ŀ	75 90 120 blue		C3090906 C3090905	C3090707 C3090907 C3095709	C3090708 C3090908 C3090709	C3090087 C3090909 C3095710		
2xHR 26	Pledgets 6x3mm Firm	90 blue			C3090910	C3090838			
\bigcirc	Pledgets 6x3mm Soft	90 blue			C3095347	C3095392			
CV Pass	Long pack	2 x 90 120 blue			G3090633	G3090631 G3090109			
2xHR 26b		75 90 blue			C3095721 C3095557	C3095558	C3095723		
	Long pack	2 x 90 blue			G3095993				
Easyslide 2xHR 26	P	90 120 blue			C3095647	C3095635			



Needle	Thread								
length mm		length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
		coloui	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
1/2 circle round bodied needle									
2xHR 26b	Æ	90 blue			C3095688				
CV/Pass	Æ	75 blue				C3090015	C3095442	C3095443	
CY Pass	P	120 blue				C3090959	C3090956		
HR 26ss	ß	75 blue					C3090032	C3095444	
	P	45 blue					C3090069		
HR 30	R	75 blue				C3090046			
Easyslide	ß	75 90 120 blue					C3090047 C3095927 C3090144	C3090048 C3090477	
Easystilie	Æ	90 120 blue				C3090001 C3090462	C3090002		
HR 30s	Æ	75 100 blue						C3090092 C3090096	
HR 30ss	Æ	75 blue						C3090094	

	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread				JSP (metrio	·)		
length mm	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
1/2 circle round bodied needle								
HR 37	75 90 blue				C3090050 C3095797	C3090051 C3095791	C3090052 C3095789	
2xHR 37	90 120 blue				C3090942 C3090981	C3090943 C3090973	C3095054	
Easyslide	2 x 90 blue				G3095727			
HR 37s	75 120 blue				C3090150	C3090151 C3090154	C3090152	
Easyslide	90 120 blue				C3090982 C3090971	C3090972		
HR 40	75 100 blue						C3090021 C3090099	
HR 40s	75 100 blue					C3090033	C3090199 C3090317	
HR 40ss	100 blue						C3090106	
HR 48	75 blue						C3095445	



Needle		Thread			l	JSP (metric	<u>:)</u>		
length mm		length cm colour	8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)
3/8 circle round bodied needle									
2xDR 8	P	12 45 60 75 blue	C3090703 C3090887 C3090004	C3095870 C3090685 C3090888 C3090885	C3090686 C3090889 C3090886	C3090684			
CV Pasa	Long pack	2 x 45 2 x 60 75 2 x 75 blue	G3090361 G3090363 G3090892	G3090362 G3090364 G3090089 G3095080	G3090399				
2xDR 8b	ſſ	45 60 75 blue	C3095805 C3095817 C3095822	C3095819 C3095823	C3095821 C3090599				
DR 10f	ſſ	75 blue		C3095084	C3095431				
	P	45 60 75 90 blue	C3090126 C3090128 C3090131	C3090134 C3090135 C3090136	C3095565 C3095477 C3095430 C3095576				
2xDR 10f	Pledgets 3x3mm Firm	75 blue			C3095433				
	Pledgets 3x3mm Soft	75 blue			C3095308				
CV/Pass	Long pack	2 x 45 2 x 60 2 x 75 blue	G3090216	G3090218 G3095485 G3095429	G3095801				
2xDR 10fb	ß	60 75 blue		C3095764 C3095838					
DR 10	P	75 blue		C3090541	C3090542				

Needle		Thread			ι	ISP (metrio	2)		
length mm		length cm colour	8/0 (0.4)	7/0	6/0	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)
		colour	(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)
3/8 circle round bodied needle									
	Æ	45 60 75 90		C3090614 C3090714 C3090914 C3090799	C3090615 C3090715 C3090915 C3090815	C3090522 C3090913			
2xDR 10	Pledgets 3x3mm Soft	blue 75 blue			C3095306				
		2 x 45 4 x 45 2 x 60 4 x 60 2 x 75		G3090369 G3090611 G3090371 G3095810	G3090636 G3090613 G3095811				
2xDR 10b	Long pack	4 x 75 blue 45 60		G3090373 C3090164 C3090062	C3095816				
2xDR 10		75 blue		C3095812	C3095843				
Easyslide	ß	75 blue 75			C3095679 C3095930	C3095931	C3095932		
CV/Pass DR 13	ſ₽	90 blue				C3095022	C3033332		
	Æ	45 60 75 90 120 blue		C3095885 C3095894 C3095905	C3095886 C3095895 C3095906 C3095938	C3095887 C3095896 C3095907 C3095939	C3095908 C3095940 C3095658		
2xDR 13	Pledgets 6x3mm Firm	75 blue 2 x 45 2 x 60 4 x 60 75			G3095957 G3095970 G3095571 G3095472	C3096173			
CV/Pass	Long pack	2 x 75 4 x 75 blue			G3095979 G3095582	G3095980			

	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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	Needle		Thread			1	JSP (metrio	-)		
	length mm		length cm colour	8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)
3/8 circle	e round bodied needle									
M Pass	2xDR 13b	Æ	60 75 90 120 blue			C3095926 C3090191 C3095839	C3095609 C3090547 C3095840	C3095997		
Easyslide	2xDR 13	ß	75 90 blue			C3095667	C3095687 C3095661			
	2xDR 13s	Æ	45 60 75 90 blue		G200E012	C3095036 C3095032 C3095026	C3095033 C3095027 C3095021			
CV Pass	\bigcirc	Long pack	2 x 60 2 x 75 2 x 90 blue		G3095012	G3095011	G3095016 G3095009			
CV Pass	2xDR 15	P	90 blue				C3090716	C3090717		
	DR 18	Ŀ	75 blue				C3090119	C3090120	C3095057	
CV Pass	\bullet	Pledgets 3x3mm Firm	20 blue				C3090990			
		P	60 75 90 120 blue				C3095918 C3090719 C3090919	C3090720 C3090920	C3095920 C3095921	C3095092
	2xDR 18	Pledgets 6x3mm Firm	90 blue					C3095215		
	\smile	Pledgets 6x3mm Soft	75 90 blue				0000000	C3095312 C3095316		
CV Pass		Long pack	4 x 75 2 x 90 blue				G3090394 G3095659	G3090659		
T Pass	2xDR 18b	P	90 120 blue				C3095242	C3095656		



Needle		Thread			l	ISP (metrio	2)		
length mm		length cm colour	8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)
3/8 circle round bodied needle									
Easyslide 2xDR 18	ß	90 blue					C3095683		
	ß	75 90 blue					C3090085 C3090123		
DR 22	Pledgets 3x3mm Firm	20 blue					C3090991	C3090992	
CV Pass	Pledgets 3x3mm Soft	20 blue						C3095396	
2xDR 22	ſP	75 90 120 blue				C3090821	C3090722 C3090822	C3090723 C3090823	C3090721 C3090824 C3095114
	P	75 blue							C3090132
DR 26	Pledgets 3x3mm Firm	20 blue						C3090993	
CV Pass	Pledgets 3x3mm Soft	20 blue						C3095398	
2xDR 26	ß	75 blue						C3090724	C3090725
3/8 circle round bodied needle									
DR 32	P	75 blue						C3090082	C3090083
5/8 circle round bodied needle									
Easyslide FR 26	ſP	75 blue							C3095360

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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	Needle		Thread			l	ISP (metrio	2)		
	length mm		length cm colour	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)
5/8 circle	e round bodied needle									
Easyslide	FR 26	ß	75 blue							C3090066
Hook rou	nd bodied needle									
Easyslide	JR 30s	ß	100 blue							C3090098
Ski Needl	le round bodied needle	ſ₽	20 30 blue				C3095421	C3090422	C3095415	
Straight i	round bodied needle									
Easyslide	GR 19	P	45 blue			C3090466				
Easyslide	2xGR 19	P	30 blue				C3090776			
Easyslide	2xGR 65	P	75 blue						C3095350	C3095351
1/2 circle	e round bodied needle with	short cutting po	oint							
	2xHRC 10 $\sqrt{\Theta}$	P	60 75 blue			C3095495 C3095205				
CV Pass	\bigcirc	Long pack	2 x 60 blue	G3095793	G3095794					
	2xHRC 13	P	60 75 90 blue		C3095042 C3095039 C3095020	C3095045 C3090303 C3091098	C3090145			
CV Pass	\bigcirc	Long pack	2 x 60 2 x 75 blue		G3090195 G3095313	G3095043	G3095047			
CV Pass	2xHRC 17f	ſP	75 90 blue			C3095996 C3095599	C3096002			
CV Pass	HRC 17	ß	75 blue			C3090560	C3090561	C3090579		

RacePack® packaging

Long LongPack packaging

Needle		Thread			ι	ISP (metrio	2)		
length		length cm	7/0	6/0	5/0	4/0	3/0	2/0	0
mm		colour	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)
1/2 circle round bodied needle wi	th short cutting po	int							
		75			C3090695	C3090704	C3090711	00000000	
	P	90 120			C3090570	C3090571	C3090800	C3095052 C3095668	
	,	blue							
2xHRC 17	R 😳	90				C3095368			
S S	Pledgets 6x3mm Firm	90 blue				C3095368			
\bigcirc	ß								
	Pledgets 6x3mm	90 blue				C3095367			
	Soft	oluc							
CV Pass	Long pack	2 x 90			G3095168	G3095169	G3095182		
2xHRC 17b		blue							
		75			C3095569	C3095570			
	<u>I</u>	90 blue			C3095580	C3095581			
2xHRC 17		oluc							
N @ J	P	90				C3095638			
Easyslide		blue				C3092038			
2xHRC 20									
N°/	P	90				C3095594			
CV Pass	, <u> </u>	blue							
HRC 22	ſP	75				C3090565	C3090566	C3095572	
CV/Pass		blue				C3030303	03030300	03033372	
		75			C3095059				
2xHRC 22	[P]	90				C3090580	C3090581		
\bigcirc	<u></u> ;	120 blue				C3095066			
\bigcirc	Long pack	2 x 90				G3095162			
CV Pass		blue							
2xHRC 22b							0000		
(°)	P	75 90				C3095592	C3095574 C3095593		
		blue				2000002	20000000		
HRC 26		75				C3090472	C3090473	C3090474	C3095796
	P	90					C3095787		
		blue							

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

Needle		Thread			<u> </u>	JSP (metrio	c)		
length mm		length cm colour	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)
1/2 circle round bodied needle with short cu	tting po	int							
	ß	75 90 120 blue			C3090806	C3090811 C3095771	C3090808 C3090812 C3090820	C3095825 C3095140	C3095779
2xHRC 26	Pledgets 6x3mm Soft	90 blue					C3095377		
CV/Pass	Long pack	2 x 75 2 x 90 4 x 90 2 x 120 blue				G3095759	G3095760 G3095820	G3095761 G3095751	
2xHRC 26b	Æ	75 90 120 blue				C3095607	C3095737 C3095608 C3095597	C3095738 C3095598	
Easyslide	P	90 blue					C3095637	C3095614	
Easystide	ß	90 blue					C3090584	C3090585	
HRC 37	Æ	75 90 100 blue						C3095525	C3095048 C3095413 C3095411
Easyslide	ß	90 120 blue					C3095414 C3095533	C3095562	C3095407
HRC 37s	ß	75 blue							C3095995

	Needle		Thread			U	ISP (metrio	2)		
	length mm		length cm colour	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)
1/2 circle	e round bodied needle with sl	nort cutting po	oint							
P	2xHRC 40	P	90					C3090830		
Easyslide	\smile		blue					0000000		
	Needle		Thread	_			ISP (metric			
	length mm		length cm colour	8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)
3/8 circle	e round bodied needle with sh	nort cutting po	oint							
CV Pass	2xDRC 6	ß	45 60 75 blue	C3095209 C3095246 C3095272	C3095219 C3095251 C3095288					
Pass Pass	2xDRC 6b	P	60 75 blue	C3091009 C3091010						
Easyslide	2xDRC 6	ſP	45 blue		C3095700					
Pans	DRC 8b	R	75 blue		C3095813					
	2xDRC 8	P	45 60 75 blue	C3095211 C3095025 C3090169	C3095231 C3095046 C3090176	C3090172				
CV Pass		Long pack	2 x 60 2 x 75 blue	G3095178 G3090168	G3095179					
Pass North State	2xDRC 8b	P	60 75 blue	C3091011 C3091012	C3091008 C3095768					
CV Pass	DRC 10	P	75 blue		C3090538	C3090539				

Needle		Thread			l	ISP (metric	·)		
length mm		length cm colour	8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)
3/8 circle round bodied needle with s	hort cutting po	oint							
2xDRC 10	ß	45 60 75 90 blue	C3090116	C3090548 C3090544 C3090545	C3090553 C3090543 C3090546	C3090930			
	Long pack	2 x 60 75 2 x 75 blue		G3090179 G3095180 G3095560	G3090202 G3095561				
2xDRC 10b	P	60 75 blue	C3095462	C3090577 C3090516	C3090578				
2xDRC 10	P	75 blue		C3095697	C3095680				
2xDRC 10s	P	75 blue		C3095324					
DRC 13	ß	75 blue			C3095144	C3095145	C3095531		
2xDRC 13	P	45 60 75 90 blue		C3095244 C3095268 C3095301 C3095303	C3095173 C3095271 C3095175 C3095305	C3095141 C3095171	C3096165		
	Long pack	2 x 45 2 x 75 2 x 90 blue			G3095174 G3095176	G3095177 G3095172	G3095181		
2xDRC 13b	P	75 90 blue			C3095836	C3095315 C3095311			
2xDRC 13	P	75 blue			C3095673	C3095671			
2xDRC 13s	P	75 blue				C3095334			
DRC 15	ß	75 blue			C3095520	C3095523			

Needle		Thread			ι	ISP (metrio	2)		
length mm		length cm colour	8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)
3/8 circle round bodied needle with sho	rt cutting po	oint							
2xDRC 15	P	75 90 blue			C3095559	C3095756 C3090728			
DRC 18	P	75 blue				C3095164	C3095165	C3095166	
DRC 18	loop	30 blue					C3095456		
2xDRC 18	P	75 90 blue				C3095194 C3090525	C3095195 C3090526	C3090527	
CV/Pass	Long pack	2 x 90 blue					G3095222		
2xDRC 18b	P	90 blue				C3095438	C3095439		
2xDRC 22	Æ	90 120 blue					C3090535 C3095564	C3090536	
DRC 26	P	75 120 blue						C3095645	C3095646
2xDRC 26	ß	75 90 120 blue					C3095631 C3095630 C3095629	C3095634 C3095633 C3095632	C3095636 C3095612
Needle length mm		Thread length cm colour	7/0 (0.5)	6/0 (0.7)	L 5/0 (1)	ISP (metric 4/0 (1.5)	2) 3/0 (2)	2/0 (3)	0 (3.5)
Hook round bodied needle with short cu	itting point								
JRC 30s	ß	100 blue							C3090963

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Needle	Thread			L	ISP (metric	:)		
length mm	length cm colour	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)
Progressive curved round bodied needle with short	cutting point							
2xPRC 10	2 x 75 blue	G3095053						
PRC 13	75 blue		C3095096					
2xPRC 13	75 90 blue		C3095097 C3095100	C3095101 C3095103				
2xPRC 13b	75 blue		C3095701					
PRC 24	120 blue						C3095150	
1/2 circle reverse cutting needle								
Easystide HS 15	75 blue				C3090259			
Easyslide HS 18	45 blue			C3090264				
Easyslide HS 21	45 75 blue				C3095775 C3090460	C3090261 C3090461		
HS 26	75 90 120 blue					C3090269	C3090270 C3095958 C3095959	C3090271
HS 30	75 blue					C3090274	C3090275	C3090276
HS 37	75 blue						C3090279	C3090280

Needle		Thread			l	ISP (metrio	2)		
length mm		length cm colour	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)
1/2 circle reverse cutting needle			(010)		(.)	(110)	(_)	(0)	(0.0)
HS 40									
Easyslide	ß	75 100 blue						C3090273	C3090281 C3095912
HS 48	Æ	75 blue							C3095329
3/8 circle reverse cutting needle									
Lasyslide DS 9	ß	45 blue		C3090204					
Easystide DS 12	P	45 75 blue		C3090206 C3095543	C3090207	C3090208	C3090205		
2xDS 12	P	60 blue		C3090829					
Easyslide DS 16	P	45 75 blue		C3090211	C3090212 C3090512	C3090213 C3090513	C3090214 C3090514		
Easyslide DS 19	Æ	30 45 75 blue		C3095400	C3090219 C3090519	C3090420 C3090220 C3090520	C3090421 C3090221 C3090521	C3090222 C3095522	
Easyslide DS 24	ß	45 75 blue			C3090233	C3090434 C3090234	C3090435 C3090235	C3090436 C3090236	C3090237
LEasyslide	ß	45 75 blue				C3090445 C3090245	C3090446 C3090246	C3090447 C3090247	C3090248
DS 35	ß	75 blue					C3090230		
DS 39	ß	75 90 100 blue					C3090254 C3090020	C3090255 C3090249	C3090256

C Box of 36 units B Box of 24 units	G Box of 12 units	M Box of 6 units
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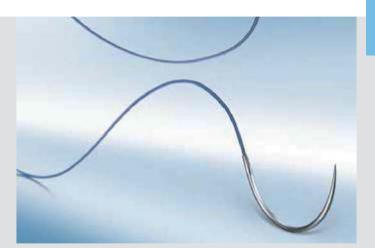
	Needle		Thread			I	ISP (metric	r)		
	length mm		length cm colour	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)
3/8 circle	e reverse cutting needle									
1	2xDS 60									
Easyslide		P	75 blue						B3090751	
Straight r	reverse cutting needle									
Easyslide	GS 13 ▼	ß	45 blue				C3095385			
Easyslide	GS 51 ▼	P	75 blue					C3090284	C3090285	
Easyslide	GS 60 ▼	P	75 blue					C3090265	C3090266	C3090267
Easyslide	2xGS 60	P	75 blue					C3090881	C3090882	
1/2 circle	e reverse cutting needle with pre-	cision poin	nt							
	HSMP 12	ß	45 75 blue			C3090027	C3095717 C3095718	C3095706 C3095708		
Easyslide	HSMP 15	P	45 blue				C3090511			

Needle	Thread			U	ISP (metrio	<u>:</u>)		
length mm	length cm colour	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)
3/8 circle reverse cutting needle with precision poi	nt							
DSMP 7	45 blue	C3090612	C3095613					
DSMP 9	45 blue		C3090641					
DSMP 11	45 75 blue	C3090606 C3090406	C3090607 C3090407	C3090608				
DSMP 13	45 75 blue	C3090617	C3090618	C3090619 C3090409	C3090620 C3090410	C3090077		
DSMP 16	45 75 blue		C3090628 C3090428	C3090629 C3090429	C3090630 C3090427	C3090481		
DSMP 19	45 75 blue			C3090675 C3090672	C3090676 C3090673	C3090677 C3090674	C3090678	
DSMP 24	45 75 blue			C3095654	C3090655 C3090680	C3090656 C3090681	C3090657 C3090682	
DSMP 30	45 75 blue					C3090690	C3090691	C3090667 C3090692
Easyslide DSMP 39	75 blue					C3095960		

Non-absorbable sutures

DESCRIPTION

Premilene^{*} is a non-absorbable synthetic monofilament suture made of polypropylene, available in blue to enhance visibility. Premilene^{*} is offered with RacePack^{*} and LongPack^{*} packaging presentations to reduce the memory effect. Other special presentations, including PremiPatch[®] PTFE pledgets, are also available.



Premilene®

Product overview Structure

Monofilament

Colour	Blue
Chemical composition	Polypropylene
Coating	Uncoated
Origin	Synthetic
Sizes	USP 10/0 (metric 0.2) to USP 2 (metric 5)
Type of absorption	Non-absorbable
Sterilisation	Ethylene oxide

Needle		Thread				ISP (metrio	2)		
length	diameter	length cm	10/0	9/0	8/0	7/0	-, 6/0	5/0	4/0
mm		colour	(0.2)	(0.3)	(0.4)	(0.5)	(0.7)	(1)	(1.5)
3/8 circle round bodied needle with ta	per point (vas	cular)							
	P	75			G2095086				
-	140µm	blue							
2xDRmV 6b		45			G0095030				
٢		2 x 45			G0095031				
	Long pack	60 2 w 60			G0095040				
Pass .	pack	2 x 60 blue			G0095041				
a mar (Millanda		2 x 45			G0095551				
		2 x +J 60			G0095050				
2xDRmV 8b		2 x 60			G0095050				
•		75			G0095060				
	Long	2 x 75			G0095061				
Pass.	140μm	blue							
	P	75					G2095469		
DRmV 10b	200μm	blue							
\cdot	Long pack	2 x 75				G0095986			
Pass.		blue							
		45				G2095093			
		60					G2095094		
2 DD)/ 10h	P	75				G2090989	G2095139		
2xDRmV 10b	200µm	blue							
		2 x 60					G0095108		
	Long	75				G0090064			
Puis Puis	Long pack	2 x 75				G0090988			
		blue					G0095077	G0095079	
DRmV 13b		75 90					G0095077 G0095076	G0095079 G0095078	
	Long pack	blue					00033070	00033070	
	[]	60					G2095201		
	ß	blue							
-	ß	90						G2095746	
	المنار	blue							
2xDRmV 13b		2 x 60						G0095270	
		75					G0095133	G0095135	
\mathbf{C}		2 x 75					G0095234	G0095235	
	Trees	90					G0095132	G0095134	
	Long pack	2 x 90					G0095224	G0095225	
Pass.		blue							
Progressive curved round bodied needl	e with taper p		r)			0.000			
2xPRmV 10b		45				G2090760			
	_	60 75				G2090761	0000070		
	P	75				G2090671	G2090670		
Condition .	200µm	blue							

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C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6 units
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Needle			Thread				ISP (metrio	·)		
length		diameter	length cm	10/0	9/0	8/0	7/0	-) 6/0	5/0	4/0
		microns		(0.2)	(0.3)	(0.4)	(0.5)	(0.7)	(1)	(1.5)
1/2 circle round bodied needle micro	needle									
mere round obtied neede miere	-neculi									
		P	30				G2090740	G2090741		
HRm 6	180°] 200μm	blue							
ullet			0.0				00000740	00000744		
			30 blue				G0090740	G0090741		
			orac							
		P	45				G2090742	G2090743		
2xHRm 6	180°	200μm	blue							
Ŷ			45				G0090742	G0090743		
			45 blue				00030742	00030743		
3/8 circle round bodied needle micro	o needle	<u> </u>								
DRm 4			10	G0090781						
٢	135°	70µm	blue							
DRm 4s			15			00005547				
•	1050	140	15 blue			G0095547				
	135°	140µm	15	G0090782						
DRm 5			23	G0090024						
٠	135°	100µm	blue							
2xDRm 5			5	G0090874						
<u>ي</u>			45		G0090482					
	135°	100µm	blue 12			C2095307				
			45			G2090883				
DRm 6	135°	<u>Г</u> 140µm	blue							
•			15		G0090783					
			45			G0090883				
			blue 12			62005200				
			12 45			G2095309 G2090780				
			60			G2090609				
		P	75			G2095035				
2xDRm 6	135°	140μm	blue							
•			45			G0090780				
\smile			60 blue			G0090609				
			2 x 45			G0090893				
		Long pack	2 x 60			G0090897				
			blue							
DRm 8			15			G2090753				
		P	45			G2090025				
	135°	140µm	blue							

LongPack packaging

Needle			Thread				ISP (metric	<u></u>		
length		diameter		10/0	9/0	8/0	7/0	6/0	5/0	4/0
mm		microns	colour	(0.2)	(0.3)	(0.4)	(0.5)	(0.7)	(1)	(1.5)
3/8 circle round bodied needle mi	cro needle									
2xDRm 8			45			G2090983				
			60 75			G2090758 G2090026				
	135°	<u>Г</u> 140µт	blue			02000020				
2xDRm 10b			45					G2095149		
		<u>Г</u> 200µт	blue					02000110		
DRm 10b			75				G2090784	G2090785		
\cdot	135°	<u>Г</u> 200µт	blue				02030/04	02030703		
2xDRm 10b			45				G2090610			
		_	60 75			02005107	G2090986	G2090987		
\bigcirc	135°	<u></u> 200μm	75 blue			G2095107	G2090786	G2090787		
Progressive curved round bodied r	needle mic	ro needl								
PRm 5			10		00000000					
·	100°/ 90°	100µm	13 blue		G0090662					
2xPRm 6						0000000				
\checkmark	100°/ 95°	<u>β</u> 140μm	60 blue			G2090689				
3/8 circle round bodied needle wi	th short cı	utting po								
2xDRCmV 10b			0 75				00005005	00005000		
		Long puck 200µm	2 x 75 blue				G0095695	G0095692		
Progressive curved round bodied r	needle wit			(vas)						
		P	75				G2090669	G2090668		
2xPRCmV 10b		200µm	blue							
		Long pack	2 x 75 blue				G0095109			
3/8 circle round bodied needle wi	th sh <mark>ort c</mark> u	utting po								
			75			G2095277				
			45			G2090814				
2xDRCm 6		P	60			G2090702				
Ŷ		140µm	blue							
CV Pass			60			G0090702				
2xDRCm 8			blue							
		P	60			G2095249				
CV Pass		140µm	blue							

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle			Thread			1	JSP (metrio	<i>.</i>)		
length	angle	diameter	length cm	10/0	9/0	8/0	7/0	-) 6/0	5/0	4/0
mm		microns		(0.2)	(0.3)	(0.4)	(0.5)	(0.7)	(1)	(1.5)
3/8 circle round bodied needle w	ith short c	utting po	int (mic)							
DRCm 10b			75					G2090768		
Ů	135°	<u>Л</u> 200µт	blue					02000/00		
2xDRCm 10b			45 60				G2090832 G2090755			
Ŷ		P	75				G2090694	G2090693		
	135°] 200μm	blue							
Progressive curved round bodied	needle wit	h short c	utting point	(mic)						
PRCm 5			13	60005077	G0090664					
٢	100°/ 90°	100µm	60 blue	G0095677						
						00000000				
2xPRCm 6	100°/ 95°	<u>Л</u> 140µm	60 blue			G2090698				
Ŷ		-				0				
_			60 blue			G0090698				
PRCm 10b										
Ů	95°/90°	<u>Л</u> 200µm	75 blue				G2095765			
1/2 circle lancet micro needle										
HLm 6			10	60000072						
⋓	160°	150µm	10 blue	G0090873						
2xHLm 6				00000775						
S	160°	150µm	30 blue	G0090775						
3/8 circle lancet micro needle		,								
2xDLm 5			20	00000505						
	140°	150µm	30 blue	G0090589						
DLm 6				0.00				L		
	140°	150µm	15 blue	G0090590						
2xDLm 6			15			G0090638				
			30	G0090591						
	140°	150µm	blue							
DLm 6s			15	G0090593	G0090594	G0090595				
	137°	200µm	blue 15		G0090846					
2xDLm 6s			30	G0090596	G0090597					
	137°	200µm	blue							

	Needle		Thread			l	ISP (metrio	2)		
				10/0 (0.2)	9/0 (0.3)	8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)
1/8 circle	lancet micro needle			I						
	SLm 6	44° 150μm	8 blue	G0090777	G0090778					
Straight la	ancet micro needle									
	GLm 16	150µm	23 blue	G0095068	G0095705					
	2xGLm 16	150µm	23 blue	G0095480	G0095481					
1/2 circle	round bodied needle									
CV Pass	HR 6	ß	30 blue				C2090603	C2090604		
	2xHR 6	ſP	45 blue				C2090803			
CV Pass	٩	Long pack	60 blue			G0090016				
	2xHR 8	P	60 blue					C2090865		
CV Pass	\bigcirc	Long pack	2 x 60 blue						G0095866	
CV Pass	HR 10f	ß	75 blue					C2095861		
CV Pass	2xHR 10f	Long pack	2 x 75 blue					G0095858		
CV Pass	HR 10	P	60 75 blue				C2090401	C2095498 C2090402	C2090403	
	2xHR 10	ß	60 75 blue				C2090488 C2090867	C2090868	C2090866 C2090869	
CV Pass	\bigcirc	Long pack	2 x 60 blue						G0090770	
CV Pass	2xHR 13ff	J-P	75 blue					C2095341		
CV Pass	HR 13f	ſ₽	75 blue						C2095349	

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

Needle		Thread			L	JSP (metric	2)		
length			10/0	9/0	8/0	7/0	6/0	5/0	4/0
mm		colour	(0.2)	(0.3)	(0.4)	(0.5)	(0.7)	(1)	(1.5)
1/2 circle round bodied needle									
2xHR 13f	ß	45 75 90					C2095120 C2095123	C2095124 C2095792	
\ ● ∦ _		blue							
CV Pass	Long pack	2 x 75 4 x 75 blue					G0095127	G0095128 G0095126	
HR 13	ß	75 blue					C2090499	C2090500	
	Long pack	2 x 75 blue						G0095095	
2xHR 13	Ŀ	45 60 75 blue				C2090036 C2090060	C2095935 C2090953	C2090839 C2090934 C2090954	C2090933
Needle		Thread			ι	JSP (metric	2)		
length mm		length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
2xHR 13	P	75 90 blue			C2090750	C2090045			
	Long pack	2 x 60 2 x 75 blue	G0090625	G0090146	G0095010				
2xHR 13b	P	75 blue	C2095448	C2095449					
2xHR 17f	P	75 90 blue		C2095501 C2095992					
	Long pack	2 x 90 blue		G0095521					
HR 17	P	45 75 blue		C2090012	C2090013	C2090038 C2090014			
CYPass HR 17) Ioop	90 blue			C2090413				

Needle		Thread			U	ISP (metrio	2)		
length			6/0	5/0	4/0	3/0	2/0	0 (2.5)	1
			(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
1/2 circle round bodied needle		75		00000501	00000500	00000500			
		75 90	C2090898	C2090501 C2090901	C2090503 C2090902	C2090502 C2090903	C2090900		
	P	120			C2090904				
	71	blue							
2xHR 17	Pledgets 6x3mm	90			C2090837				
	Firm	blue 2 x 75				G0095183			
		90			G0095455	00033103			
	Lana	2 x 90		G0090642	G0090194	G0090644			
CV Pass	Long pack	4 x 90 blue		G0095868					
2xHR 17b		75		C2095460	C2095461				
• /	P	90 120		C2095492	C2095493	C2095494 C2095994			
	<u>, </u>	blue				C2095994			
	P	90			C2090338				
2×HR 20		blue							
CV Pass	Long pack	2 x 90			G0095338				
2xHR 20b		blue							
		75			C2095503				
	P	90 blue			C2095526				
	R	75			C2090029				
HR 22		blue							
CV Pass	Long pack	2 x 75 blue				G0095615			
		60		C2090084					
		75		00000	C2090863	C2090860	C2090086		
	P	90 120		C2090975	C2090976 C2090876	C2090977	C2090978 C2095276		
2×HR 22		blue							
	D 💬	90			C2090979				
\smile	Pledgets 6x3mm Firm	blue							
_	Long pack	2 x 75			60005636	G0095616			
CV Pass	pack	2 x 90 blue			G0095620				

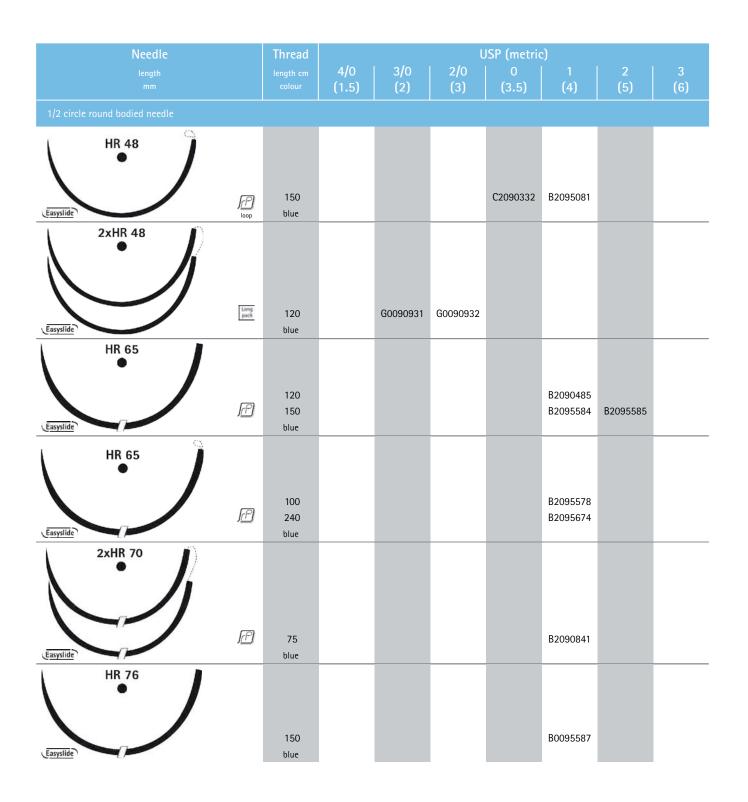
	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle		Thread			l	JSP (metrio	2)		
length mm			6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
1/2 circle round bodied needle									
2xHR 22b	ß	75 90 blue			C2095507 C2095512	C2095508 C2095513			
HR 22ss	take off	4 x 45 blue						G0090078	
HR 26	P	45 75 90 120 blue		C2090039 C2090037	C2090040 C2090140	C2090041	C2090068 C2090042 C2090444	C2090043 C2095712	
CV Pass	Pledgets 3x3mm Firm	20 blue				C2090995			
	Æ	75 90 120 blue		C2090906 C2090905	C2090707 C2090907 C2095709	C2090708 C2090908 C2090709	C2090087 C2090909 C2095710		
2xHR 26	Pledgets 6x3mm Firm	90 blue			C2090910	C2090838			
	Pledgets 6x3mm Soft	90 blue			C2095347	C2095392			
CV Pass	Long pack	2 x 90 120 blue			G0090633	G0090631 G0090109	G0095732		
2xHR 26b	P	75 90 120 blue			C2095721 C2095557	C2095558 C2095545	C2095723 C2095546		
	Long pack	2 x 90 blue			G0095993				
HR 26s	ß	75 90 blue				C2090015	C2095442	C2095443	C2095452 C2095458
CV/has	ſĿ	90 120 blue				C2090911 C2090959	C2090956		

Needle	Thread			l	JSP (metrio	2)		
length		6/0	5/0	4/0	3/0	2/0	0	1
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
1/2 circle round bodied needle								
HR 26ss	75					C2090032		
								C2090449
CV Pas	blue 45					C2090069		
HR 30	75				C2090046	C2090047	C2090048	C2090049
	90					C2095927	C2090477	
Easyslide	120 blue					C2090144		
2xHR 30								
•								
	90 120				C2090001 C2090462	C2090002		
Easystille	blue							
HR 30s							0	0
	75 100						C2090092 C2090096	C2090093
Easyslide	blue							
HR 30ss								
	75						C2090094	
Easyslide	blue							
HR 37								
					0	00000000	00000000	0
Easyslide	75 blue				C2090050	C2090051	C2090052	C2090053
2xHR 37	90				C2090942	C2090943	C2095054	
	120				C2090942 C2090981	C2090943 C2090973	C2095054	
	blue							
	2 x 90				G0095727			
Easyslide	blue							
HR 37s								
	75				C2090150	C2090151	C2090152	C2090153
Easyslide	blue							

		C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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	Needle		Thread			l	JSP (metrio	2)		
			length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
1/2 circle	round bodied needle									
Easyslide	HR 37s	Æ	75 120 blue			C2090154			C2095340	
λ	2xHR 37s	ß	120 blue		C2090971	C2090972				
Easyslide		Long pack	120 blue			G0095406				
Easyslide	HR 40	ß	75 100 blue				C2090021 C2090099	C2090100		
Easyslide	HR 40	J.P. loop	150 blue				B2095490			
Easyslide	HR 40s	ß	75 90 100 blue			C2090033	C2090199	C2090200 C2090300	C2090478	
Easyslide	HR 40s		150 blue					B2090331		
Easyslide	HR 40ss	ß	100 blue				C2090106			
Easyslide	HR 48	ß	75 120 150 blue				C2095445	C2090170 C2095146 B2090333		



C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

Needle		Thread			l	JSP (metric	2)		
length			8/0	7/0	6/0	5/0	4/0	3/0	2/0
mm			(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)
3/8 circle round bodied needle									
DR 6	P	45	C2090110						
CV Pass		blue							
		45	C2090880						
		60	C2090712	C2095015	C2095110				
2xDR 6	Ŀ	75	C2090980	C2095286					
		blue 2 x 45	G0095841						
9		2 x 43 2 x 60	G0090357						
	Long pack	75	G0090980						
CV Pass		blue							
0		45	C2095857						
2xDR 6b		60	C2095835						
	P	75	C2095834						
Through Lands	<u></u>	blue							
	P	60	C2090105	C2090088					
2xDR 8f		blue 2 x 45	G0090118	G0090124					
	Long pack	2 x 45 2 x 60	G0090118 G0090121	G0090124 G0090127					
CV Pass	Party.	blue	00000121	00000127					
2xDR 8fb		45	C2095824	C2095826					
\ O	ſſ	60	C2095829	C2095832					
		blue							
DR 8	P	45		C2090034					
CV Pass		blue		02000004					
		12		C2095870					
		45	C2090703	C2090685	C2090686	C2090684			
		60	C2090887	C2090888	C2090889				
2xDR 8	P	75	C2090004	C2090885	C2090886				
		blue 2 x 45	G0090361	60000262	G0090399				
$\boldsymbol{\forall}$		2 x 45 2 x 60	G0090361 G0090363	G0090362 G0090364	00090399				
		75	22300000	G0090089					
	Long pack	2 x 75	G0090892	G0095080					
CV Pass		blue							
2xDR 8b									
, e		45	C2095805						
\smile		60		C2095819	C2095821				
1 Para	P	75	C2095822	C2095823	C2090599				
CV Pass Received		blue							

	Needle		Thread			_L	ISP (metrio	c)		
				8/0	7/0	6/0	5/0	4/0	3/0	2/0 (3)
				(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)
3/8 circle	round bodied needle									
	DR 8		12		G0096010					
Easyslide	●		blue							
	DR 10f	P	75		C2095084					
CV Pass	\bullet		blue							
			45		C2090134					
		P	60	C2090128	C2090135	C2095477				
		J <u></u> f	75 blue		C2090136	C2095430				
	2xDR 10f	P @	oluc							
		Pledgets 3x3mm	75			C2095433				
	\bigcirc	Firm	blue		00000010	00005500				
			2 x 45 2 x 60		G0090218	G0095566 G0095801				
		Long pack	2 x 75		G0095429	00000001				
CV Pass			blue							
	2xDR 10fb		60		C2095764					
Pass.	\mathbf{I}	P	75		C2095838					
Rest Altern			blue							
(3-1)	DR 10	P	75		C2090541	C2090542				
CV Pass	\bullet		blue		-					
			45		C2090614 C2090714	C2090615 C2090715	C2090522			
			60 75		C2090714 C2090914	C2090715 C2090915	C2090522 C2090913			
		P	90		C2090799	C2090815	62030313			
			blue							
	2xDR 10	R _	75			00005000				
	· P	Pledgets 3x3mm Soft	75 blue			C2095306				
	\bigcirc		2 x 45			G0090636				
			4 x 45		G0090369					
			2 x 60		G0090611	G0090613				
		Long	4 x 60		G0090371	00005046				
CV Pass		Long pack	2 x 75 blue			G0095811				
			45		C2090164					
	2xDR 10b		60		C2090062	C2095816				
27.0		P	75		C2095812	C2095843				
Pass			blue				00000			
	DR 12	P	45 75		C2090528	C2090529	C2090114 C2090530	C2090531		
CV Pass	\bullet		75 blue		02030528	62030323	C2030550	C2030331		

C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6 units	
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Needle	Thread			ι	JSP (metrio	2)			
length		length cm	8/0	7/0	6/0	5/0	4/0	3/0	2/0
mm			(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)
3/8 circle round bodied needle									
		45		C2090818	C2090816	C2090817			
		60		C2090828	C2090705	C2090706			
		75		C2090922	C2090916	C2090917	C2090918		
	R	90			C2090923	C2090924			
		blue							
	R 💬	75				C2090825			
2xDR 12	Pledgets 6x3mm	75				C2090825			
	Firm	blue 2 x 45		G0095515					
\smile		2 x 45 2 x 60		00000010	G0090651				
		2 x 60 4 x 60			G0090386				
		2 x 75			G0095818	G0090380			
		4 x 75			G0090388	00000000			
	Long pack	2 x 90				G0090654			
CV Pass		blue							
DR 13		75			C2095930	C2095931			
	ſP	90				C2095022			
CV Pass		blue							
		45		C2095885	C2095886				
		60		C2095894	C2095895	C2095896			
		75		C2095905	C2095906	C2095907	C2095908		
		90			C2095938	C2095939	C2095940		
2xDR 13	ſP	120					C2095658		
$\times \bullet \varOmega$		blue							
$\underline{\bigcirc}$		2 x 45			G0095957				
		2 x 60			G0095970				
	Long	75			G0095472				
CV Pass	Long pack	2 x 75			G0095979	G0095980			
TT (+ + +)		blue			00005063				
OUDD 10L		60 75			C2095926	C20005 47			
2xDR 13b		75			C2090191	C2090547			
	P	90 120			C2095839	C2095840	C2095997		
R Pass	J <u></u> f	120					CZU3233/		
		blue							
DR 13s	P	75				C2095056			
CV Pass		blue							

Needle		Thread			_L	ISP (metrio	2)		
length mm			8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)
			(0.+)	(0.3)	(0.7)	(1)	(113)	(2)	
3/8 circle round bodied needle 2xDR 13s	Æ	45 60 75 90 blue			C2095036 C2095032 C2095026	C2095033 C2095027 C2095021			
CV Pass	Long pack	2 x 60 2 x 75 2 x 90 blue		G0095012	G0095011	G0095016 G0095009			
2xDR 15	P	90 blue				C2090716	C2090717		
DR 18	P	75 blue				C2090119	C2090120	C2095057	
	Pledgets 3x3mm Firm	20 blue				C2090990			
2xDR 18	ſ₽	60 75 90 120 blue				C2095918 C2090719 C2090919	C2090720 C2090920	C2095920 C2095921	C2095092
CV Pass	Long pack	4 x 75 2 x 90 blue				G0090394 G0095659			
2xDR 18b	ß	90 120 blue				C2095242	C2095656		
DR 22	ß	75 90 blue					C2090085 C2090123		
[CV/Pass	Pledgets 3x3mm Firm	20 blue					C2090991	C2090992	
2xDR 22	ß	75 90 120 blue				C2090821	C2090722 C2090822	C2090723 C2090823	C2090721 C2090824 C2095114
CV Pass	Long pack	4 x 75 blue					G0090397		

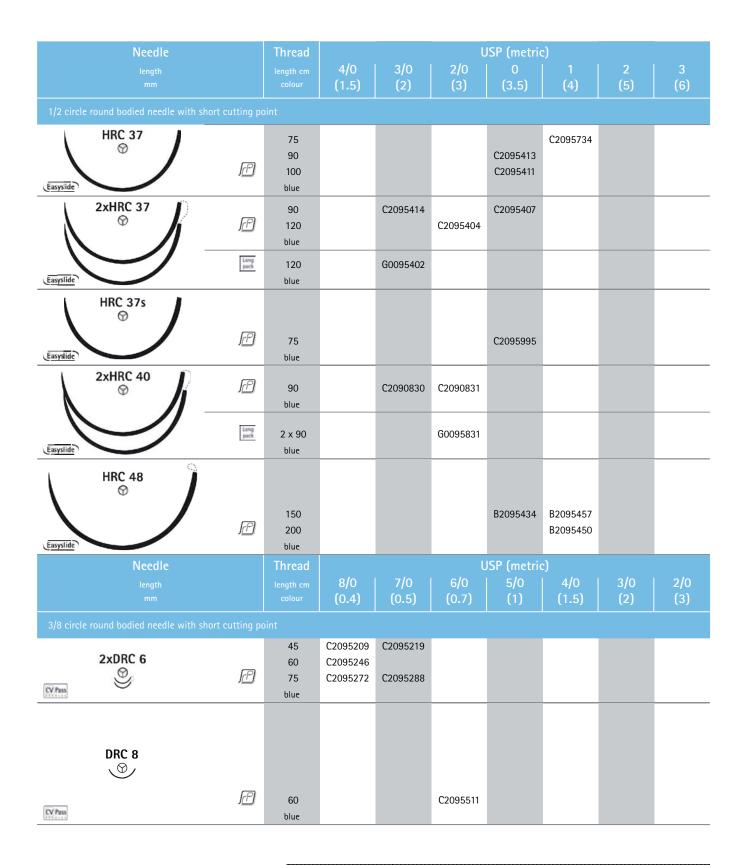
	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle		Thread				JSP (metrio	2)		
length mm			8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	-, 4/0 (1.5)	3/0 (2)	2/0 (3)
3/8 circle round bodied needle									
DR 26	P	75 blue							C2090132
	Pledgets 3x3mm Firm	20 blue						C2090993	
CV Pass	ß	75 blue						C2090724	C2090725
DR 32	P	75 blue						C2090082	C2090083
Needle		Thread				JSP (metrio			
length mm			7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)
DR 39	ß	90 blue							C2095534
DR 48	P	120 blue						C2095044	
5/8 circle round bodied needle									
Easyslide FR 26	P	75 blue						C2095360	C2090066
Hook round bodied needle									
	ß	100 blue							C2090098
Ski Needle round bodied needle									
Easystide	ß	20 30 blue				C2095421		C2095415	
Progressive curved round bodied ne	edle								
Easyslide PR 24	Icop	30 blue					C2090243		

	Needle		Thread			<u>U</u>	ISP (metrio	2)		
				7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)
Straight	round bodied needle			()	(,		(115)	(=)		
Easyslide	GR 19					-				
	•	ſP	45 blue		C2090465	C2090466				
Easyslide	2xGR 19	P	30				C2090776			
		,	blue				22000770			
Easyslide	2xGR 65									
-		Ð	75 blue						C2095350	C2095351
Easyslide	2xGR 70									
-			75 blue						C0090771	
Easyslide	2xGR 75									
_			75 blue						C0090797	
1/2 circl	e round bodied needle with	short cutting po								
	2xHRC 10	P	75			C2095205				
	×® <i>I</i>	Long pack	blue 2 x 60	G0095793	G0095794					
CV Pass	9	peck	blue	00035735	00033734					
	2xHRC 13	P	75 90		C2095039 C2095020	C2090303	C2090145			
	K °A		blue							
CV Pass	\bigcirc	Long pack	2 x 75 blue		G0095276	G0095043	G0095047			
	2xHRC 17f									
(a) (Ű	P	75			C2095996				
CV Pass	HRC 17		blue							
CV Pass		ß	75			C2090560	C2090561	C2090579		
(micco)	\sim		blue 75			C2090695	C2090704	C2090711		
	2xHRC 17	ß	90 120			C2090570	C2090571	C2090800	C2095052 C2095668	
			blue						0200000	
CV Pass	\smile	Long pack	2 x 90 blue			G0095168	G0095169	G0095182		
(11111)	2xHRC 17b					00005500	00005570			
		P	75 90			C2095569 C2095580	C2095570 C2095581			
CV Pass	\bigcirc		blue							

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle		Thread			U	ISP (metrio	c)		
length mm		length cm colour	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)
	chart outling po		(0.5)	(0.7)	(I)	(1.5)	(2)	(3)	(3.5)
1/2 circle round bodied needle with 2xHRC 17	snort cutting po								
Easyslide	Pledgets 6x3mm Firm	90 blue				C2095368			
HRC 22	P	75 blue				C2090565	C2090566	C2095572	
2xHRC 22	P	90 120 blue				C2090580 C2095066	C2090581		
	Long. pack	2 x 90 blue				G0095162	G0095163		
2xHRC 22b	P	75 90 blue				C2095592	C2095574 C2095593		
HRC 26	ß	75 90 blue				C2090472	C2090473	C2090474 C2095788	C2095796
2xHRC 26	P	75 90 120 blue			C2090806 C2090810	C2090807 C2090811 C2095771	C2090808 C2090812 C2090820	C2095825 C2095140	C2095779
	Long pack	2 x 75 2 x 90 4 x 90 blue				G0095759	G0095760	G0095761 G0095751	
2xHRC 26b	P	75 90 120 blue				C2095736 C2095607	C2095737 C2095608 C2095597	C2095738 C2095598	
2xHRC 30	P	90 blue					C2090584	C2090585	
Easyslide	Long- pack	2 x 90 blue						G0095188	
HRC 37	ſſ	75 blue							C2095048



C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle		Thread			l	JSP (metrio	2)		
length			8/0	7/0	6/0	5/0	4/0	3/0	2/0
mm		colour	(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)
3/8 circle round bodied needle with	h short cutting po								
DRC 8b	ſP	75		C2095813					
2xDRC 8	P	blue 45 60 75 blue	C2095211 C2095025 C2090169	C2095046 C2090176	C2090172				
	Long pack	2 x 60 2 x 75 blue	G0095178	G0095280					
2xDRC 8b	ß	75 blue		C2095768					
DRC 10	P	75 blue		C2090538	C2090539				
2xDRC 10	P	45 60 75 90 blue	C2090116	C2090548 C2090544 C2090545	C2090553 C2090543 C2090546	C2090930			
CV/Pass	Long. pack	2 x 60 75 2 x 75 4 x 75 blue		G0090179 G0095180 G0095560 G0090177	G0090202 G0095561				
2xDRC 10b	ß	60 75 blue		C2090577 C2090516	C2090578				
2xDRC 10s	P	75 blue		C2095324					
DRC 12	ß	75 blue		C2090549	C2090550	C2090551	C2090552		
2xDRC 12	Ŀ	60 75 90 blue		C2090537 C2090554	C2090524 C2090555	C2090556 C2090756	C2090557		
CV Pass	Long pack	75 2 x 75 4 x 75 blue			G0095170 G0090185 G0090183				

Premilene®

Needle		Thread			_L	ISP (metrio	2)		
length		length cm colour	8/0 (0,4)	7/0	6/0	5/0	4/0	3/0	2/0 (2)
			(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)
3/8 circle round bodied needle with s	short cutting po								
DRC 13	ſP	75			C2095144	C2095145			
		blue							
		45		C20052C0	C2095173 C2095271	02005514			
		60 75		C2095268	C2095271 C2095175	C2095514 C2095141			
2xDRC 13	P	90		C2095303	C2095305	C2095171			
\ [®] ∠?		blue							
\bigcirc		2 x 45			G0095174	00005477	00005404		
	Long pack	2 x 75 2 x 90			G0095176	G0095177 G0095172	G0095181		
CV Pass	pace	blue				00033172			
2xDRC 13b		75			C2095836	C2095315			
	ſP	90				C2095311			
		blue							
2xDRC 13s									
	P	75				C2095334			
		blue							
2xDRC 15	P	75				C2095756			
CV Pass	<u>ו</u>	90 blue				C2090728			
DRC 18		onde							
\ ® /	P	75				C2095164	C2095165	C2095166	
CV Pass		blue							
DRC 18	_	20					02005450		
CV Pass	<u>Г</u> Р Ioop	30 blue					C2095456		
2xDRC 18							_		
\ [©] ∠	P	75 90				C2095194 C2090525	C2095195	C2000E27	
CV Pass	<u>ال</u> [blue				C2090525	C2090526	C2090527	
2xDRC 18b									
\ [©] ∠	P	00				C2095438	C2095439		
	<u>ال</u>	90 blue				C2095438	C2095439		
2xDRC 22									
\ ♥ /	[]]	0.5					00000705	00000000	
CV Pass	P	90 blue					C2090535	C2090536	
DRC 26		orac							
	P	75						C2095645	
CV Pass		blue							

C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6	units
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Needle	Thread			l	JSP (metrio	2)		
length mm		8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)
3/8 circle round bodied needle with short cutting		(0.+)	(0.3)	(0.7)	(1)	(1.3)	(2)	(3)
2xDRC 26	75 90 120 blue					C2095631 C2095630 C2095629	C2095633 C2095632	C2095636 C2095612
Needle	Thread				JSP (metric			
length mm		6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
Hook round bodied needle with short cutting poin				<u> </u>				
JRC 30s	100 blue						C2090963	
PRC 13								
	75 blue	C2095096						
2xPRC 13	75 90 blue	C2095097 C2095100	C2095101 C2095103					
2xPRC 13b	75 blue	C2095701						
PRC 24	120 blue					C2095150		
CV/Pass	2 x 90 blue				G0095161			
1/2 circle round bodied needle with trocar point								
2xHRT 13	75 blue		C2090833					
	75 blue		C2090312	C2090313	C2090314			

Premilene[®]

Needle		Thread			U	ISP (metrio	2)		
length mm			6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
1/2 circle round bodied needle with	n trocar point								
2xHRT 17	ß	75 90 blue		C2090925	C2090827 C2090926	C2090075 C2090927	C2090928		
Easyslide	Pledgets 6x3mm Firm	90 blue			C2090871				
Easystide HRT 22	ß	75 blue			C2090325	C2090326	C2090327		
Easyslide 2xHRT 22	ß	90 blue			C2090935	C2090936			
Easystide HRT 26	P	75 90 blue			C2090340	C2090341 C2090844	C2090342 C2090067	C2090343	
Easyslide	Æ	90 120 blue		C2090940	C2090003 C2090736	C2090937 C2090737	C2090938 C2090738	C2090939	
HRT 30 (Easyslide)	ß	100 blue							C2090019
HRT 37 (Easyslide)	ß	75 100 blue					C2090458	C2090453 C2090454	C2090463 C2090071
2xHRT 37 () Easyslide	Æ	90 120 blue				C2090834 C2090734	C2090835 C2090735	C2090733	
HRT 37s (Easyslide)	P	75 blue						C2095463	

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread			l	JSP (metrio	c)		
length	length cm colour	6/0	5/0	4/0	3/0	2/0	0	1
1/2 circle round bodied needle with trocar point		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
HRT 43s								
\oplus								
	100							C2090035
Easyslide	blue							
HRT 48 ⊕								
	150						B2090336	B2090335
Easystide	200 blue							B2090337
Needle	Thread				JSP (metric			
length mm		7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)
3/8 circle round bodied needle with trocar point		<u> </u>						
2xDRT 10	75	C2090005	C2090006					
	blue	C2090005	C2090000					
DRT 12 \mathbb{P}	75		C2090306	C2090307				
Easyslide	blue 75		C2090763	C2090764				
2xDRT 12	blue		22030703	02030704				
Easyslide	2 x 75 blue		G0095856					
DRT 15	75		C2090308	C2090309				
Easyslide	blue							
2xDRT 15	75		C2090765	C2090766				
Easyslide	blue							
	30				C2095345			
	blue							
	75 blue			C2090319	C2090320	C2090321		
2xDRT 18	75			C2090744	C2090745	00000015		
Easyslide P	90 blue			C2090944	C2090945	C2090946		
2xDRT 22								
	120 blue				C2090964			

B RacePack® packaging

LongPack packaging

Premilene[®]

Needle		Thread			l	JSP (metrio	c)		
length		length cm colour	7/0	6/0	5/0	4/0	3/0	2/0	0
		colour	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)
3/8 circle round bodied needle with trocar	r point								
DRT 26	ſP	75				C2090533	C2090534		
Easyslide		blue 75				C2090848	C2090849		
2xDRT 26		90				C2090948	C2090949	C2090950	
Easyslide	Ŀ	120 blue				C2090748	C2090749		
Straight round bodied needle with trocar	point	oluc							
Easyslide 2xGRT 40									
⊕									
	P	35 blue				C2095220			
Needle		Thread			L	JSP (metrio	c)		
length mm		length cm colour	6/0	5/0 (1)	4/0	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
		colour	(0.7)		(1.5)	(2)		(3.5)	(4)
1/2 circle round bodied needle with blunt	point								
HRN 45									
	ſP	100							C2090643
Easyslide		blue							
HRN 50									
	ſP	200						C2095257	
Easyslide	loop	blue							
1/2 circle reverse cutting needle									
HS 15	P	75			C2090259				
Easyslide		blue							
HS 18	P	45 90		C2090264 C2095998					
Easyslide		blue							
HS 21		45			C2095775	C2090261			
Easyslide	P	75 blue			C2090460	C2090461			
		45			C2090468				
HS 26		75 90				C2090269	C2090270 C2095958	C2090271	
	P	120				C2095941	C2095959		
Easyslide		blue							

C Box of	36 units B	Box of 24 units	G Box of 12 units	M Box of 6 units
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	Needle		Thread			l	JSP (metrio	2)		
				6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
1/2 circle r	reverse cutting needle			(017)		(110)	(2)	(0)	(010)	
Easyslide	HS 30	P	75 120 blue				C2090274	C2090275	C2090276 C2095945	
Easyslide	HS 37	P	75 blue					C2090279	C2090280	
Easyslide	H5 375	P	75 blue							C2095320
Easyslide	HS 40	P	75 90 100 120 blue					C2090273	C2090281 C2095912	C2090287 C2095618 C2090272 B2095947
Easyslide	HS 48	P	75 100 blue						C2095329	C2095330 C2090304
Easyslide	HS 48	I oop	150 blue							B2090289
	reverse cutting needle	loop								
Easyslide	e 2D	R	45 blue	C2090204						
	Needle length mm		Thread length cm colour	7/0 (0.5)	6/0 (0.7)	L 5/0 (1)	JSP (metric 4/0 (1.5)	2) 3/0 (2)	2/0 (3)	0 (3.5)
Easyslide	2xDS 9	Ŀ	60 blue	C2090809						
Easyslide	DS 12	P	45 75 blue		C2090206 C2095543	C2090207	C2090208	C2090205		

Premilene[®]

Needle		Thread			l	ISP (metrio	2)		
length mm			7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)
			(0.5)	(0.7)		(1.5)	(2)	(3)	(3.3)
3/8 circle reverse cutting needle									
2xDS 12	P	60		C2090829					
Easyslide		blue							
DS 16f	P	45		C2095159					
Easyslide	<u>ر ن</u> ر	blue		62033133					
DS_16		45		C2090211	C2090212	C2090213	C2090214		
(Easyslide	P	75 blue			C2090512	C2090513	C2090514		
DS_16									
Easyslide	<u>P</u> loop	30 blue					G2090215		
DS 19	1004	30				C2090420	C2090421		
	P	45		C2095400	C2090219	C2090220	C2090221	C2090222	
Easyslide	<u>ורי</u> ן	75 blue			C2090519	C2090520	C2090521	C2095522	
DS_19									
Easyslide	<u>P</u> loop	30 blue				G2090217			
DS 24	1000	45				C2090434	C2090435	C2090436	
	P	75			C2090233	C2090234	C2090235	C2090236	C2090237
		blue					-)		
Needle _{length}		Thread length cm	5/0	4/0	ں 3/0	ISP (metrio 2/0	2) 0		2
mm			(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
DS 24									
Easyslide	P	75 blue						C2090238	
DS 30		45		C2090445	C2090446	C2090447		C2090440	
_	P	45 75		C2090445 C2090245	C2090448 C2090246	C2090447 C2090247	C2090248	C2090440 C2095200	
Easyslide		blue							
DS 35									
	P	75			C2090230				
Easyslide		blue 75		C2090253	C2090254	C2090255	C2090256	C2090257	C2090244
DS 39		90			C2090020			C2095488	
	P	100				C2090249			
Easyslide		blue							

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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	Needle		Thread			l	ISP (metrio	2)		
				5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
3/8 circle	reverse cutting needle			(י)	(113)	(2)	(3)	(3.3)	(+)	(3)
	2xDS 60	h								
		P	75				B2090751			
Easyslide			blue							
	DS 76	2								
			3 x 50							B0090288
Easyslide			blue							
	05 90		75						C0090262	
			90				C0090258			
Easyslide Straight r	reverse cutting needle		blue							
Easyslide	GS 13									
<u></u>	▼	JP)	45 blue		C2095385					
Easyslide	GS 51	ſP				00000004	00000005			
	• •	- -	75 blue			C2090284	C2090285			
Easyslide	2xGS 51	P	35				C2090796			
			blue							
Easyslide	GS 60	P	75			C2090265	C2090266	C2090267		
		•	blue							
Easyslide	2xGS 60 ▼	P	75			C2090881	C2090882			
			blue							
Easyslide	GS 75 ▼		100			C0090298	C0090292	C0090293		
1/2 oirala	e reverse cutting needle with	h precision pain	blue +							
	HSMP 12	n precision poin								
	\ [♥] ノ	R	45	C2090027						
Easyslide	HSMP 15		blue							
		ß	45		C2090511					
Easyslide	\bigcirc		blue							

Premilene®

Needle	Thread			L	ISP (metrio	2)		
length		7/0	6/0	5/0	4/0	3/0	2/0	0
mm		(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)
3/8 circle reverse cutting needle with precision poi	nt							
DSMP 7	45	C2090612	C2095613					
Easystide	blue	02000012	02000010					
DSMP 11	45	C2090606	C2090607	C2090608				
	75	C2090406	C2090407					
Easyslide	blue							
DSMP 13	45	C2090617	C2090618	C2090619	C2090620			
	75			C2090409	C2090410			
Easyslide	blue							
DSMP 15	45	C2090696						
Easyslide	blue	02000000						
DSMP 16	45		C2090628	C2090629	C2090630	C2090481		
	75		C2090428	C2090429	C2090427			
Easyslide	blue							
DSMP 19	45			C2090675	C2090676	C2090677	C2090678	
	75			C2090672	C2090673	C2090674		
Easyslide	blue							
DSMP 24	45			C2095654	C2090655	C2090656	C2090657	
	75				C2090680	C2090681	C2090682	
Easyslide	blue						-	
DSMP 30	45					C2090665	C2090666	C2090667
Easyslide	75					C2090690	C2090691	C2090692
	blue							
DSMP 39	75					C2095960		
Easyslide	blue					22033300		
	oluc	1						

Non-absorbable sutures

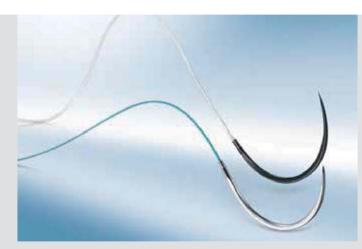
DESCRIPTION

PremiCron[®] is a non-absorbable braided and coated synthetic multifilament composed of polyester fibres. PremiCron[®] sutures are coated uniformly with silicone to increase surface lubricity, thereby enhancing handling characteristics.

Available in single packs (1 or 2 sutures) or multipacks (4 or 8 sutures) either green or white.

INDICATION

- Cardiac surgery (valve surgery)
- General surgery



ADVANTAGES

- PTFE oval pledget design improving adaptability to underlying anatomical structures
- Excellent knot run-down and knot security
- Reduced tissue drag and sawing
- 300 series stainless steel needles for superior breaking resistance "Easyslide"
- New generation of needles for cardiovascular indication: CV pass and CV pass easyblack

D	R
Premi	Uron [°]

Product overview

Structure

Braided

Colour	Green or white
Chemical composition	Polyester
Coating	Silicone
Origin	Synthetic
Sizes	USP 6/0 (metric 0.7) to USP 5 (metric 7)
Type of absorption	Non-absorbable
Sterilisation	Ethylene oxide / Gamma-irradiation

	Needle		Thread			U	SP (metri	c)		
	length		length cm	6/0	5/0	4/0	3/0	2/0	0	1
	mm		colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
1/2 circle	e lancet needle with micr	o-point								
		R	45	C2027061						
	2xHLm 8		white							
Enverther	J		45		G0027062					
Easyslide			white							
1/4 circle	e lancet needle with micr	o-point								
	2xVLM 6		45		G0027895					
Easyslide	۲		white							
			45		G0026155					
	2xVLM 8		green	00005-11	0.000	0000				
Easyslide			45 white	G0027114	G0027115	G0027116				
			white							
1/2 circle	e round bodied needle									
	HR 6	ſ₽	75	C2026942						
Easyslide	•		green							
	2xHR 10f	ſP	75		C2026213					
			green							
CV Pass	\bigcirc		75		C0026213					
(minn)	HR 10		green							
			45	C0026008	C0026009	C0026010				
CV Pass	\bigcirc		green							
		P	75		C2026695					
		<u>ر</u> ;	green		02020000					
		P _	75		C2026887	C2026888				
	2xHR 10	Pledgets 3x3mm	90		C2026792					
	\mathbf{P}	Firm	green							
	\bigcirc		75		C0026695					
			green							
		0	90		C0026792					
CV Pass		Pledgets 3x3mm Firm	green		0020792					
	2xHR 13ff	ß	75		C2026949					
			green							
0/8			75		C0026949					
CV Pass	\bigcirc		green							

	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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	Needle		Thread			U	ISP (metric	<u>:)</u>		
	length mm		length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
1/2 circle	round bodied needle									
		ſP	60 green				C2026183			
	HR 13		45 75 green		C0026029	C0026030 C0026152	C0026031 C0026032			
CV Pass		Multi pack	4 x 75 green			M0026699				
	2xHR 13	P	60 75 green		C2026843	C2026844	C2026846 C2026845			
CV Pass	\bigcirc		75 green		C0026843	C0026844	C0026845			
Easyslide	HR 13	take off	4 x 45 green			C0026477				
CV Pass	HR 13ss		75 green					C0026062		
	HR 17		75 green 4 x 75		C0026003	C0026004 C0026700	C0026005	C0026006		
CV Pass	\smile	take off	green							

Needle		Thread			U	ISP (metrio	2)		
length mm		length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
1/2 circle round bodied needle									
	P	75 90 green	C2026802	C2026803 C2026903	C2026804 C2026904	C2026805 C2026905	C2026806 C2026906		
	ß	75 90 white			C2027455		C2027457 C2027906		
	Pledgets 6x3mm Firm	75 green					C2027042		
		75 90 green		C0026803 C0026903	C0026804 C0026904	C0026805 C0026905	C0026806 C0026906		
2×HR 17		75 90 white			C0027455		C0027457 C0027906		
\bigcirc	Multi pack	4 x 75 green			M0026708				
	Multi pack	8 x 75 4 x 90 green/white					M0027775	M0027008	
	Multi pack Pledgets 3x3mm Firm	4 x 75 8 x 75 green/white					M0027764 M0027802		
(V/Pass	Multi pack Pledgets 6x3mm Firm	4 x 75 8 x 75 green/white					M0027088 M0027776	M0027091	

Needle		Thread			U	ISP (metric	<u>:)</u>		
length mm		length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
1/2 circle round bodied needle									
	P	75 green					C2026211		
	Pledgets 3x3mm Firm	75 green					C2026252		
	Pledgets 6x3mm Firm	75 green					C2026210		
	Pledgets 3x3mm Soft	75 green					C2026257		
2xHR 17b		75 green					C0026211		
\bigcirc	Pledgets 3x3mm Firm	75 green					C0026252		
	Pledgets 3x3mm Soft	75 green					C0026257		
	Multi pack Pledgets 3x3mm Firm	4 x 75 8 x 75 green/white					M0027090 M0027119		
Pass management	Multi pack Pledgets 6x3mm Firm	4 x 75 8 x 75 green/white					M0027089 M0027150		
LEasyslide	take off	4 x 45 green			C0026704	C0026740			

Needle		Thread			U	ISP (metric	2)		
length mm		length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
1/2 circle round bodied needle									
	ß	75 90 green			C2026094		C2026091		
	ß	90 white					C2027591		
		90 white					C0027591		
	Pledgets 6x3mm Firm	75 green					C0026907		
2xHR 20	Pledgets 6x3mm Firm	75 white					C0027010		
\bigcirc	Multi pack	8 x 75 green/white					M0027707		
	Multi pack Pledgets 3x3mm Firm	8 x 75 green/white					M0027953		
	Multi pack Pledgets 6x3mm Firm	4 x 75 8 x 75 green/white					M0027905 M0027706		
(V/Pass	Multi pack Pledgets 6x3mm Soft	8 x 75 green/white					M0027525		
HR 22		75 green			C0026024	C0026025	C0026026		

Needle		Thread			U	ISP (metrio	2)		
length mm		length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
1/2 circle round bodied needle									
	ß	75 90 green			C2026763 C2026730	C2026731	C2026737 C2026732	C2026734	
	Pledgets 6x3mm Firm	75 green			C2026735	C2026307	C2026733		
	Pledgets 6x3mm Firm	75 white					C2027034		
		75 90 green			C0026763 C0026730	C0026731	C0026737 C0026732	C0026734	
2×HR 22	Pledgets 6x3mm Firm	75 green			C0026735	C0026307	C0026733		
	Pledgets 6x3mm Firm	75 white					C0027034		
	Pledgets 6x3mm Firm	2 x 75 green/white					B0027718		
	Multi pack	4 x 75 8 x 75 green/white					M0027705	M0027019	
	Multi pack Pledgets 6x3mm Firm	4 x 75 8 x 75 8 x 90 green/white					M0027605 M0027704	M0027158	
CV Pass	Multi pack Pledgets 6x3mm Soft	8 x 75 green/white					M0027867		

Needle		Thread			l	JSP (metrio	2)		
length mm		length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
1/2 circle round bodied needle									
	P	75 green					C2026265		
	Pledgets 6x3mm Firm	75 green					C2026460		
2xHR 226	Pledgets 6x3mm Soft	75 green					C2026493		
	Pledgets 6x3mm Firm	75 green					C0026460		
	Multi pack	8 x 75 green/white					M0027181		
S 200	Multi pack Pledgets 6x3mm Firm	4 x 75 8 x 75 green/white					M0027157 M0027169		
HR 22ss	take off	4 x 45 green					C0026736	B0026729	
Needle		Thread			L	JSP (metrio	2)		
length mm		length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
2xHR 22ss		75						C0026070	
CV/Pass		green							
HR 26		75 90 120 green	C0026014	C0026015 C0026002	C0026016 C0026049 C0026111	C0026017 C0026001	C0026018		
		75 white			C0027016				
CV Pass	Multi pack	4 x 75 white			M0027112				

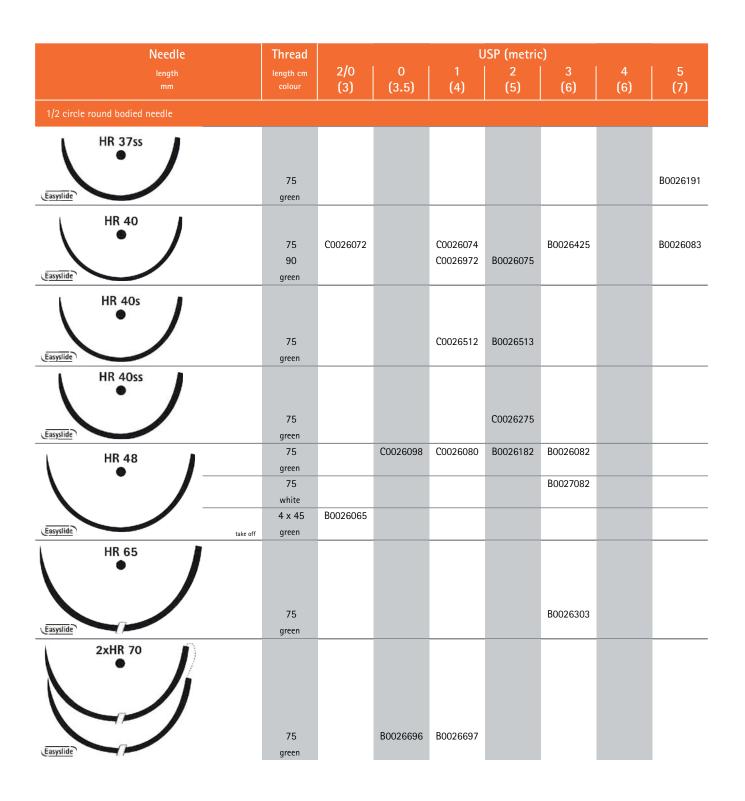
	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle		Thread			L	JSP (metric	.)		
length mm		length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
1/2 circle round bodied needle									
		75		00000700	00000700				_
		75 90	C2026814	C2026738 C2026815	C2026739 C2026816	C2026817			
	P	120	C2020014	C2026932	C2020010	C2020017			
		green		02020332					
		75			C2027839				
	[P]	90		C2027815	C2027816	C2027817			
		white							
	A o								
	Pledgets 6x3mm	90		C2026915	C2026916				
	Firm	green							
	A 💬	90			C2027306				
	Pledgets 6x3mm Firm	white			02027500				
		75		C0026738	C0026739				
		90	C0026814	C0026815	C0026816	C0026817			
		green							
2xHR 26		75			C0027839				
		90			C0027816	C0027817			
		white							
	•			00000045	00000010				
	Pledgets 6x3mm	90		C0026915	C0026916				
	Firm	green							
		90			C0027306				
	Pledgets 6x3mm Firm	white							
	Multi pack								
	harry.	4 x 75			M0026225				
		green							
		4 x 75			M0027700	M0027009			
	Multi pack	8 x 75			M0027715				
		8 x 90			M0027713				
	8.6. (e)	green/white 8 x 75			M0027716				
	Multi pack	8 x 90			M0027717				
CV Pass	Pledgets 3x3mm Firm	green/white							

Needle		Thread			U	ISP (metric	2)		
length mm		length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
		colour	(1.5)	(2)	(3)	(3.5)	(4)	(3)	(0)
1/2 circle round bodied needle									
2xHR 26	Multi pack Pledgets 6x3mm Firm	8 x 90 green			M0026712				
		4 x 75 8 x 75		M0007750	M0027766	M0027759			
(V/ Pass	Multi pack Pledgets 6x3mm Firm	4 x 90 8 x 90 green/white		M0027752	M0027712				
	P	75 green			C2026500				
	Pledgets 6x3mm Firm	75 green			C2026522				
	Pledgets 6x3mm Soft	75 green			C2026527				
2xHR 26b		75 green			C0026500				
\bigcirc	Multi pack	4 x 75 8 x 75 green/white			M0027186 M0027205				
	Multi pack Pledgets 6x3mm Firm	4 x 75 8 x 75 green/white			M0027187 M0027199				
Pass Hereine	Multi pack Pledgets 6x3mm Soft	8 x 75 green/white			M0027211				
Easyslide HR 26		120					C0026194		
HR 26s		green 75		C0026061	C0026052	C0026050	C0026051		B0026053
	take off	green 4 x 45 green			C0026724	B0026019			
		90						C0026255	
HR 26ss		green 4 x 75						B0027148	
CV/Pass	take off	green/white 4 x 45 green			C0026064	B0026020			

	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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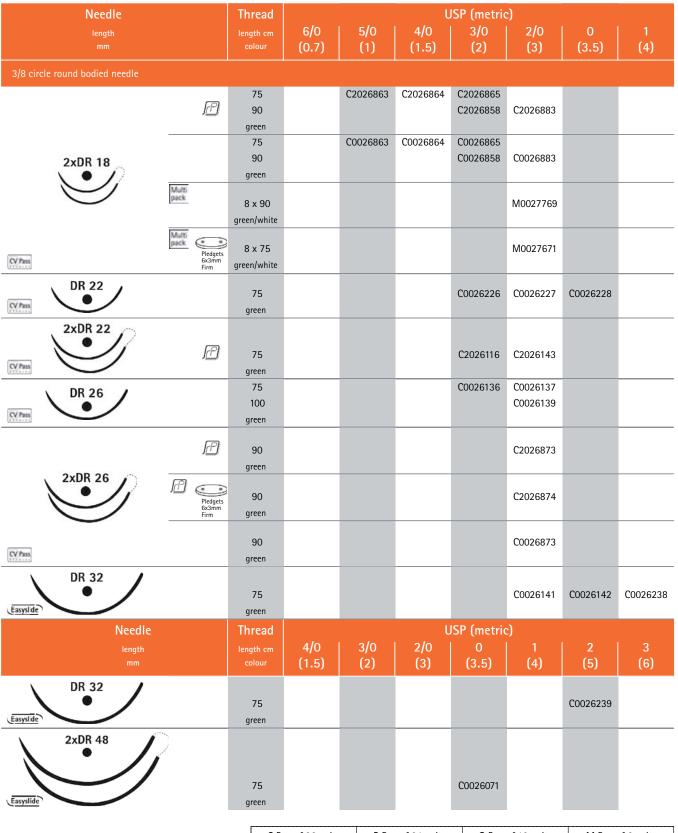
Needle	Thread			l	ISP (metrio	2)		
length	length cm	4/0	3/0	2/0	0	1	2	3
mm	colour	(1.5)	(2)	(3)	(3.5)	(4)	(5)	(6)
1/2 circle round bodied needle								
2xHR 26ss								
$\lambda \bullet J_{1}$								
	75							B0026325
CV Pass	green							
HR 26ss								
	2 x 75				C0026768			
Easyslide	green							
HR 30	75		C0026056	C0026057	C0026058	C0026059	C0026145	
	90 green			C0026928				
	75					C0027059		
Easyslide	white							
HR 37								
	75		C0026035	C0026036	C0026037	C0026038	C0026039	
Easyslide	green							
2xHR 37								
	75			C0026836	C0026837			
	90		C0026750	C0026751				
Easyslide	green							
HR 37s	75 90			C0026066	C0026067 C0026267	C0026068 C0026277	C0026069	
\ • /	green				0020207	0020277		
	4 x 45				B0026727			
Easystide take off	green							
2xHR 37s								
	60						C0026840	
	90						B0026759	
Easyslide	green							
HR 37ss								
•								
	75						C0026079	
Easyslide	green							



C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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	Needle		Thread				JSP (metrio	2)		
	length		length cm	6/0	5/0	4/0	3/0	2/0	0	1
	mm		colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
3/8 circl	e round bodied needle									
		P	45		C2026822					
			green							
			45		C2027822					
	2xDR 8	P	75	C2027069	C2027070	C2027071				
			white		0					
	\bigcirc		45		C0026822					
			green		C0027022					
CV Pass			45 white		C0027822					
((()()))		[P]	white	00000071						
	2xDR 10	P	75	C2026871						
	NO R		green	C0026871						
CV Pass	$\boldsymbol{\boldsymbol{\heartsuit}}$		75 green	CUU268/1						
(10000)	DD 40		green							
	DR 12		45	C0026120	C0026121					
CV Pass	$\mathbf{}$		green							
		ſſ	75	C2026852	C2026853	C2026854				
		ß	green	C2027014	C2027853	C2027854				
			white	C2027014	C2027833	C2027834				
	2xDR 12	Pledgets 3x3mm	75 green			C2026954				
		Firm	green							
	\bigcirc		75 green	C0026852	C0026853	C0026854				
			75 white		C0027853	C0027854				
CV Pass		Pledgets 3x3mm Firm	75 green			C0026954				
Transmission of the local division of the lo	2xDR 13		green							
CV Pass		Pledgets 6x3mm Firm	75 green			C2026896				
20	DR 15		75			C0026130	C0026131			
CV Pass			green							
CV Pass	DR 18		75			C0026104	C0026105			
0000000	\sim		green							

Multi pack



		C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread			l	JSP (metric	2)		
length mm	length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
5/8 circle round bodied needle								
Easyslide FR 36	90 green				C0026268	C0026089		
Hook round bodied needle								
JR 30s	75 green					C0026977		
Ski Needle round bodied needle		_						
Easystide SKR 19	30 green			C0026536				
SKR 26	30 45 120 green		C0026540 C0026546	C0026550 C0026548 C0026046	C0026549			
Straight round bodied needle								
GR 19	45 75 120 green	C0026113	C0026041	C0026045	C0026992			
Easyslide 2xGR 19	75 green	C0026449						
Easyslide GR 35	20 green			C0026119				
1/2 circle round bodied needle with short cuttin	g point							
HRC 17) 75 green 75 green	C0026937	C0026938		C2026940			

Needle		Thread			L	ISP (metric	2)		
length mm		length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
1/2 circle round bodied needle with	short cutting po	oint							
	P	75 90 green	C2026304	C2026572 C2026305	C2026250 C2026306	C2026212			
	P	75 90 white			C2027656 C2027317				
	Pledgets 3x3mm Firm	75 green		C2026241	C2026249				
	Pledgets 3x3mm Firm	90 white			C2027316				
	Pledgets 6x3mm Firm	75 90 green		C2026240	C2026248 C2026308				
	Pledgets 6x3mm Firm	90 white			C2027315				
2xHRC 17	Pledgets 3x3mm Soft	75 green			C2026560				
\bigcirc	Pledgets 3x3mm Soft	75 white			C2027320				
	Pledgets 6x3mm Soft	75 green			C2026563				
	Pledgets Gx3mm Soft	75 white			C2027323				
		75 90 green	C0026304	C0026305	C0026250 C0026306	C0026158			
		90 white			C0027317				
	Pledgets 3x3mm Firm	75 green			C0026249				
CV Pass	Pledgets 6x3mm Firm	75 90 green			C0026248 C0026308				

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

Needle		Thread			L	JSP (metric)		
length mm		length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
1/2 circle round bodied needle	e with short cutting po	oint							
	Pledgets 6x3mm Firm	90 white			C0027315				
	Pledgets 3x3mm Soft	75 green			C0026560				
	Pledgets 3x3mm Soft	75 white			C0027320				
	Pledgets 6x3mm Soft	75 green			C0026563				
	Multi pack	4 x 75 green			M0026175				
2xHRC 17	Multi pack	4 x 75 8 x 75 4 x 90 8 x 90 green/white		M0027584	M0027921 M0027722 M0027929	M0027585 M0027976			
	Multi pack Pledgets 3x3mm Firm	4 x 75 8 x 75 green/white			M0027738	M0027739			
	MuH	4 x 75 8 x 75 4 x 90			M0027628 M0027723	M0027579 M0027975			
	Multi pack Pledgets 6x3mm Firm	8 x 90 green/white			M0027863				
	Multi pack Pledgets 3x3mm Soft	4 x 75 8 x 75 green/white			M0027824 M0027819				
Pass	Multi pack Pledgets 6x3mm Soft	4 x 75 8 x 75 green/white			M0027813 M0027811				



Needle		Thread			L	ISP (metric	2)		
length mm		length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
1/2 circle round bodied needle	with short cutting po	pint							
	P	75 green			C2026538				
	Pledgets 3x3mm Firm	75 green			C2026556				
	Pledgets 6x3mm Firm	75 green			C2026579				
	Pledgets 3x3mm Soft	75 green			C2026568				
	Pledgets 6x3mm Soft	75 green			C2026587				
2xHRC 17b		75 green			C0026538	C0026159			
Ű	Pledgets 6x3mm Firm	75 green			C0026579	C0026253			
	Multi pack	4 x 75 8 x 75 4 x 90 green/white			M0027568 M0027253	M0027586 M0027972			
	Multi pack Pledgets 3x3mm Firm	8 x 75 green/white			M0027241				
	Multi pack Pledgets 6x3mm Firm	4 x 75 8 x 75 4 x 90 green/white			M0027229 M0027259	M0027580 M0027971			
	Muth pack Pledgets 3x3mm Soft	8 x 75 green/white			M0027247				
Raiss Tests Intern	Muth pack Pledgets 6x3mm Soft	8 x 75 green/white			M0027265				
2xHRC 20	Multi pack Pledgets 6x3mm Firm	4 x 75 8 x 75 green/white			M0027626 M0027625				
HRC 22		100 green			C0026296				

C Box of 36 units B Box of 24 units G Box of 12 units	M Box of 6 units
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Needle Thread			USP (metric)							
length mm		length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)	
1/2 circle round bodied needle with	n short cutting po	oint								
	P	90 green			C2026323					
	P	90 white			C2027363					
	Pledgets 6x3mm Firm	75 green			C2026263					
	Pledgets 6x3mm Firm	90 white				C2027537				
	Pledgets 6x3mm Soft	75 green			C2026585					
	Pledgets 6x3mm Soft	75 white			C2027340					
2xHRC 22		90 green			C0026323	C0026163				
\bigcirc	Pledgets 6x3mm Firm	75 green			C0026263					
	Pledgets 6x3mm Firm	90 white				C0027537				
	Pledgets 6x3mm Soft	75 green			C0026585					
		4 x 75 8 x 75			M0027102	M0027107				
	Multi pack	4 x 90 green/white			M0027603	M0027610				
		4 x 75			M0027949	M0027108				
	Multi pack Pledgets 6x3mm Firm	8 x 75 4 x 90 green/white			M0027100 M0027617	M0027618				
	Multi pack	4 x 75 8 x 75			M0027836 M0027841					
CV Pass	Pledgets 6x3mm Soft	green/white			1002/041					

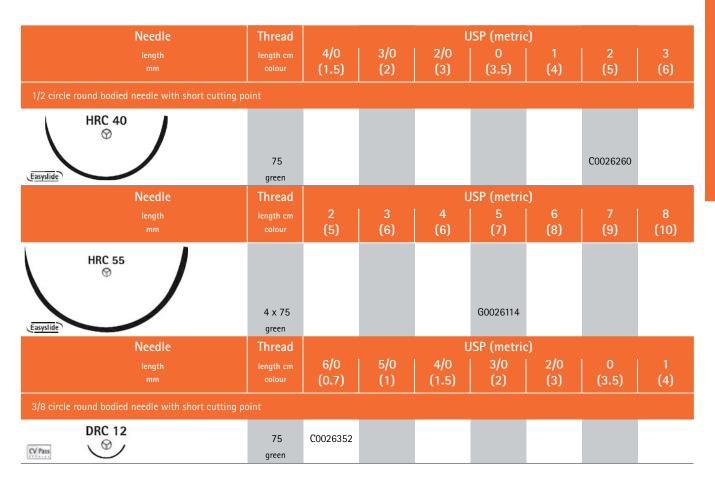
Needle		Thread			l	ISP (metric	:)		
length mm		length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
1/2 circle round bodied needle with	short cutting po								
	ß	75 90 green			C2026616	C2026995			
	Pledgets 6x3mm Firm	75 green			C2026620				
	Pledgets 6x3mm Soft	75 green			C2026625				
2xHRC 22b	Pledgets 6x3mm Firm	90 green			C0026174	B0026898			
	Pledgets 6x3mm Firm	90 white				C0027536			
	Multi pack	4 x 75 4 x 90 green/white			M0027251 M0027566	M0027385 M0027611			
	Multi pack Pledgets 6x3mm Firm	4 x 75 8 x 75 4 x 90 green/white			M0027375 M0027391 M0027300	M0027109 M0027619			
Constant Con	Multi pack Pledgets 6x3mm Soft	4 x 90 green/white			M0027567				
Easyslide HRC 22		4 x 90 green/white						B0027978	
HRC 26		75 100 green		C0026301 C0026299	C0026302 C0026300				
HRC 26b	ß	120 green			C2026955	C2026956			

ox of 6 units

Needle Thread			USP (metric)							
length mm		length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)	
1/2 circle round bodied needle wi	th short cutting po									
	ß	75 90 green	C2026311	C2026215 C2026312	C2026316 C2026313	C2026317 C2026419				
	ß	90 white			C2027326					
	Pledgets 3x3mm Firm	75 green			C2026422					
	Pledgets 3x3mm Firm	75 white			C2027422					
	Pledgets 6x3mm Firm	75 90 green			C2026319 C2026318					
	Pledgets 6x3mm Firm	90 white			C2027336					
2xHRC 26	Pledgets 6x3mm Soft	75 90 green			C2026594 C2026676					
\bigcirc	Pledgets 6x3mm Soft	75 white			C2027343					
		75 90 green		C0026215 C0026312	C0026316 C0026313	C0026317 C0026419				
		90 white			C0027326					
	Pledgets 6x3mm Firm	75 90 green			C0026319 C0026318	C0026162 C0026165				
	Pledgets 6x3mm Soft	75 90 green			C0026594 C0026676					
V Pasa	Multi pack	4 x 75 8 x 75 4 x 90 green/white			M0027371 M0027791 M0027555	M0027925 M0027686				

Needle		Thread			L	JSP (metric)		
length mm		length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
1/2 circle round bodied needle with	n short cutting po	pint							
	Multi pack Pledgets 3x3mm Firm	8 x 75 green/white			M0027801				
2xHRC 26	Multi pack Pledgets 6x3mm	4 x 75 8 x 75 4 x 90 8 x 90			M0027543 M0027792 M0027685 M0027660	M0027859 M0027687 M0027661			
	Firm Multi pack Pledgets 6x3mm Soft	green/white 4 x 75 8 x 75 8 x 90 green/white			M0027843 M0027845 M0027531				
	ß	75 120 green			C2026634 C2026957	C2026960			
	Pledgets 6x3mm Firm	75 green			C2026643				
	Pledgets 6x3mm Soft	75 green			C2026650				
2xHRC 266 🖉		75 90 green			C0026180	C0026320 C0026168			
	Pledgets 6x3mm Firm	75 90 green			C0026643 C0026181	C0026644 C0026169			
	Multi pack	4 x 75 8 x 75 4 x 90 green/white			M0027425 M0027465 M0027569	M0027926 M0027688			
	Multi pack Pledgets 6x3mm Firm	4 x 75 8 x 75 4 x 90 green/white			M0027424 M0027451 M0027003	M0027858 M0027689			
S Pass territoria	Multi pack Pledgets 6x3mm Soft	4 x 75 8 x 75 4 x 90 green/white			M0027443 M0027471 M0027565				
Easystide	Pledgets 6x3mm Firm	2 x 90 green/white			B0027885				

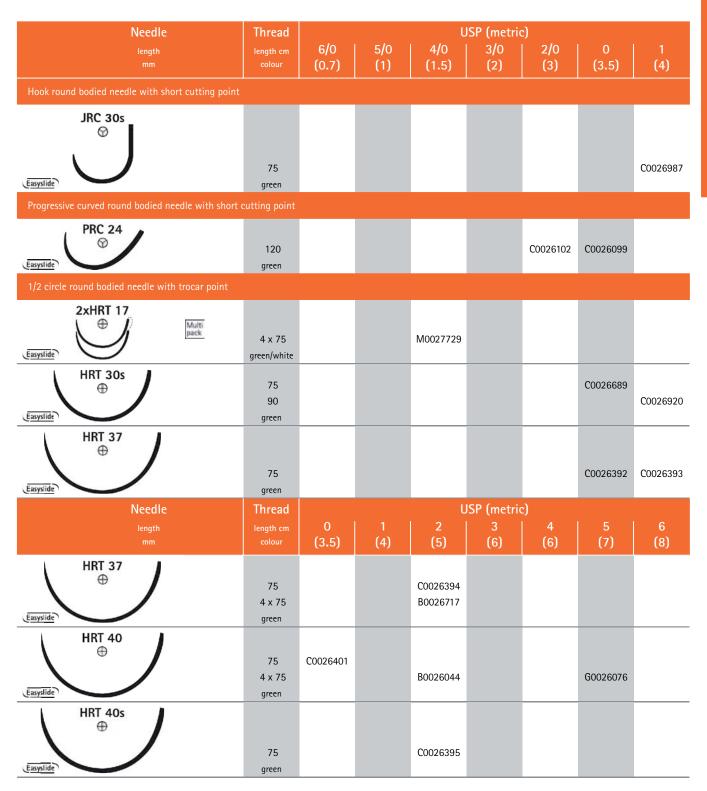
C Box of 36 units B Box of 24 units G Box of 12 units	M Box of 6 units
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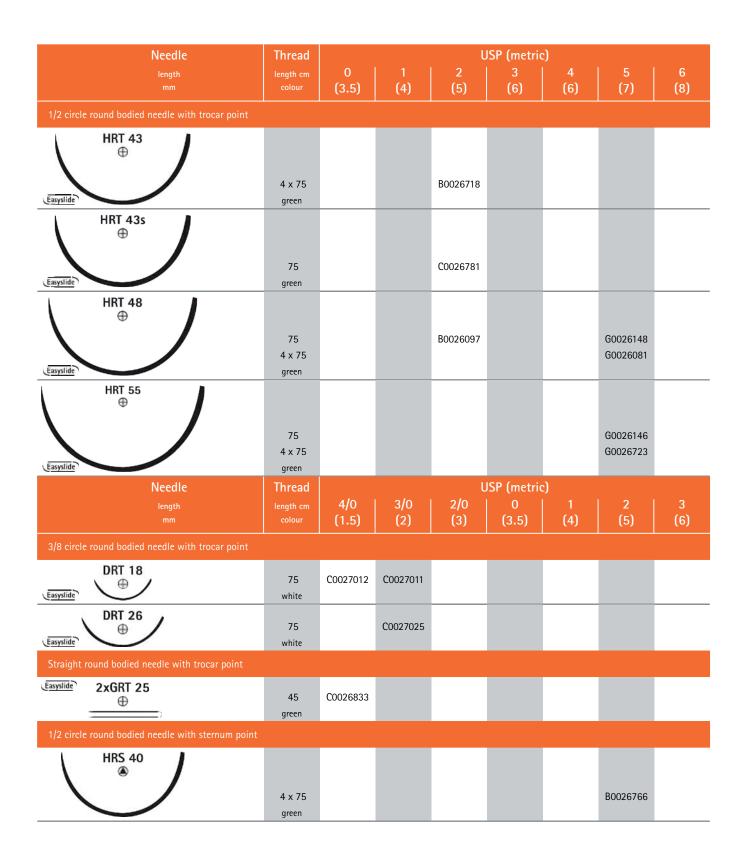
MultiPack packaging

Needle		Thread			L	JSP (metrio	2)		
length mm		length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
3/8 circle round bodied needle	with short cutting po	oint							
	P	75 green			C2026474	C2026465	C2026466		
	Pledgets 3x3mm Soft	75 green					C2026636		
	Pledgets 3x3mm Firm	75 green					C0026476		
2xDRC 18	Multi pack	4 x 75 8 x 75 8 x 90 green/white					M0027601 M0027311 M0027941	M0027508	
	Multi peck Pledgets 3x3mm Firm	4 x 75 8 x 75 green/white					M0027600 M0027310		
	Multi pack Pledgets 6x3mm Firm	8 x 90 green/white					M0027935		
	Multi pack Pledgets 3x3mm Soft	8 x 75 green/white					M0027507		
CV Pass	Multi pack Pledgets 6x3mm Soft	8 x 90 green/white					M0027519		
	Pledgets 6x3mm Firm	75 green					C2026161		
2xDRC 18b	Pledgets 6x3mm Soft	75 green					C2026184		
■ Pass	Pledgets 6x3mm Firm	4 x 75 8 x 75 green/white					M0027002 M0027046		
5/8 circle round bodied needle	with short cutting po	oint							
FRC 22	100 m								
Easystide	Multi pack	8 x 75 green/white					M0027979		

	C	Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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MultiPack packaging



C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread			L	JSP (metrio	2)		
length mm	length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
1/2 circle round bodied needle with sternum point								
HRS 48	4 x 75 green						B0026767	
Needle	Thread				JSP (metrio		_	
length mm	length cm colour	2 (5)	3 (6)	4 (6)	5 (7)	6 (8)	7 (9)	8 (10)
HRS 48	4 x 75 green				G0026702			
HRS 60	4 x 75 green				G0026705			
Needle	Thread			U	JSP (metrio	2)		
length mm	length cm colour	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
1/2 circle reverse cutting needle								
HS 15	45 75 green	C0026196	C0026197	C0026198 C0026342				
HS 21	45 75 green		C0026199	C0026200 C0026365	C0026366	C0026367		
Easyslide HS 23	45 green			C0026202				
Easyslide HS 23ss	75 green					C0026403	C0026404	C0026405
Easyslide HS 26	75 green			C0026420	C0026421	C0026423		

PremiCron[®]

Needle	Thread			L	JSP (metrio	2)		
length	length cm	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle reverse cutting needle								
HS 26s								
	75						C0026339	B0026778
<u>Easystide</u>	green							
HS 26ss								
	75							C0026371
Easyslide HS 30	green							
								_
Easyslide	75 green				C0026541	C0026542	C0026543	C0026544
Needle	Thread			L	JSP (metrio	2)		
length	length cm	0	1	2	3	4	5	6
mm	colour	(3.5)	(4)	(5)	(6)	(6)	(7)	(8)
HS 30								
	75				B0026545			
Easystide 2xHS 30	green							
	75			C0026214				
Easyslide	green			0026214				
HS 37								
	75	C0026471	C0026472	C0026473				
Easyside	green							
HS 37s								
	75	C0026467	C0026468	C0026469				
Easyside	green							
HS 37ss								
	75			C0026373				
Easyslide HS 40	green							
	75		C0026479	C0026480	B0026481		B0026482	
Easyslide	green							

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread			U	ISP (metrio	2)		
length mm	length cm colour	0 (3.5)	1 (4)	2 (5)	3 (6)	4 (6)	5 (7)	6 (8)
1/2 circle reverse cutting needle								
HS 40s	75			C0026390				
HS 40ss	green 75 green		C0026397					
HS 48	75 4 x 75 200 green		C0026375 B0120070	B0026376	B0026377		B0026399 G0026203	
HS 60	75 green						B0026409	
Needle	Thread			U	ISP (metrio	2)		
length mm	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
3/8 circle reverse cutting needle								
DS 9	45 green	C0026192						
Easystide DS 12	45 75 green	C0026171	C0026172 C0026242	C0026173				
Easyslide DS 16	45 75 green		C0026176	C0026177 C0026245	C0026246			
DS 19	45 4 x 45 75 green 45		C0026551	C0026552 C0026185 C0026231	C0026553 C0026232 C0027974	C0026554 C0026233	C0026234	C0026235
Easyslide	45 4 x 45 white				C0027974 C0027433			

PremiCron®

Needle	Thread			L	ISP (metrio	2)		
length mm	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)
3/8 circle reverse cutting needle								
DS 24	45 75 90 green			C0026514	C0026189 C0026515	C0026190 C0026516	C0026517 C0026340	C0026518
Easyslide	75 white					C0027965		
DS 30	45 75 green					C0026492 C0026531	C0026532	C0026533
Needle	Thread			L	ISP (metrio	:)		
length mm	length cm colour	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)	4 (6)	5 (7)
DS 30	75 90 green		C0026537		C0026534			
DS 35	75 green	C0026281	C0026282	C0026283	C0026284			
DS 39	75 green	C0026329	C0026330	C0026331	C0026332	B0026333		
DS 48	75 green		C0026353	C0026354	B0026355			
DS 60	75 green				B0026278	B0026279		
DS 76	50 50 75 green				B0026205			B0026208 B0026291
2xDS 76 Easyslide	75 green				B0026220			B0026223

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

Needle	Thread			U	ISP (metric	<u>:)</u>		
length mm	length cm colour	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)	4 (6)	5 (7)
3/8 circle reverse cutting needle								
2xDS 80								
	75							B0026188
Easyslide	green					.)		
Needle	Thread	4/0	3/0	2/0	ISP (metric 0	2) 1	ר <u>ו</u>	3
length mm	length cm colour	(1.5)	(2)	(3)	(3.5)	(4)	2 (5)	(6)
Straight reverse cutting needle								
Easyslide GS 51	75		C0026505	C0026506	C0026507	C0026508	B0026509	
▼ 	green							
Easyslide GS 60	75		C0026314	C0026315				
V	90 green			C0026441	C0026266			
Easyslide GS 65			C0026286	00000007	00000000	C0026289		
<u>_</u>	75 green		C0026286	C0026287	C0026288	C0026289		
Needle	Thread			U	SP (metric	2)		
length	length cm	7/0	6/0	5/0	4/0	3/0	2/0	0
mm	colour	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)
2/0 airola reverse auttin e readle with reading a	1t							
3/8 circle reverse cutting needle with precision poir								
2xDSMP 7			C0027074					
	45 white		C0027074					
2xDSMP 7	45 white		C0027074					
2xDSMP 7	45 white 45		C0027074	C0027031				
2xDSMP 7	45 white		C0027074	C0027031	C0026193			
2xDSMP 7 Easystide 2xDSMP 11 Easystide DSMP 13	45 white 45 white		C0027074	C0027031	C0026193			
2xDSMP 7 Easyslide 2xDSMP 11 Easyslide DSMP 13	45 white 45 white 45 green 45		C0027074	C0027031	C0026193 C0027087			
2xDSMP 7 Easystide 2xDSMP 11 Easystide DSMP 13	45 white 45 white 45 green 45 white		C0027074		C0027087			
2xDSMP 7 Easyslide 2xDSMP 11 Easyslide DSMP 13	45 white 45 white 45 green 45		C0027074					
2xDSMP 7 Easyslide 2xDSMP 11 Easyslide DSMP 13 Easyslide	45 white 45 white 45 green 45 white 45		C0027074		C0027087	C0027097		
2xDSMP 7 Easyslide 2xDSMP 11 Easyslide DSMP 13 Easyslide DSMP 19 Easyslide DSMP 19 Easyslide	45 white 45 white 45 green 45 white 45 green		C0027074		C0027087 G0026610	C0027097		
2xDSMP 7 Easyslide 2xDSMP 11 Easyslide DSMP 13 Easyslide DSMP 19 DSMP 19	45 white 45 white 45 green 45 white 45 green 45		C0027074		C0027087 G0026610	C0027097	C0027957	

PremiCron®

	Thread			ι	JSP (metri	c)		
	length cm colour	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
Pre-cut sutures								
3 threads of 45 cm	3 x 45 green	C0120090	C0120091	C0120092	C0120093	C0120094	C0120095	C0120096
	Thread				JSP (metri	c)		
	length cm colour	0 (3.5)	1 (4)	2 (5)	3 (6)	4 (6)	5 (7)	6 (8)
3 threads of 45 cm	3 x 45 green				C0120097			
	Thread			l	JSP (metri	c)		
	length cm colour	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
5 threads of 45 cm	5 x 45 green	C0120100	C0120101	C0120102	C0120103	C0120104	B0120105	B0120106
10 threads of 45 cm	10 x 45 green	C0120005	C0120006	C0120007	C0120008	B0120009	B0120010	B0120011
12 threads of 45 cm	12 x 45 green				C0120139			
17 threads of 45 cm	17 x 45 green			C0120050	C0120051			
5 threads of 60 cm	5 x 60 green					C0120110	B0120111	
10 threads of 60 cm	10 x 60 green		C0120015	C0120016	C0120017			
13 threads of 60 cm	13 x 60 green			C0120036	C0120037			
2 threads of 75 cm	2 x 75 green			C0120080	C0120081	C0120082	C0120083	C0120084
	Thread			ι	JSP (metri	c)		
	length cm colour	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)	4 (6)	5 (7)
2 threads of 75 cm	2 x 75 green					B0120085		B0120087
5 threads of 75 cm	5 x 75 green	C0120120	C0120121	B0120122	B0120123			
	Thread			ι	JSP (metri	c)		
	length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
10 threads of 75 cm	10 x 75 green		C0120020	C0120021	B0120022		B0120024	
1 thread of 150 cm	1 x 150 green	C0120025	C0120026	C0120027	C0120028	C0120029	C0120030	B0120031

C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6 units
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	Thread			L	JSP (metri	c)		
	length cm colour	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)	4 (6)	5 (7)
Pre-cut sutures								
1 thread of 150 cm	1 x 150 green						B0120032	B0120033
2 threads of 75 cm	2 x 75 white	C0100017		C0100008				
1 thread of 150 cm	1 x 150 white			C0102020	C0102025	B0102035		
	Thread			L	JSP (metri	c)		
	length cm colour	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
Ligature reels								
1 thread of 250 cm	1 x 250 green	G0120055	G0120056	G0120060	G0120061	G0120062	G0120063	G0120064
	Thread			ι	JSP (metri	c)		
	length cm colour	1 (4)	2 (5)	3 (6)	4 (6)	5 (7)	6 (8)	7 (9)
1 thread of 250 cm	1 x 250 green			G0120065		G0120067		



PremiCron[®]

PremiPatch® PTFE pledgets

Pledgets FIRM		Units / foil	Code
3 x 3 x 1.5 mm	$\overset{\bigcirc \bigcirc}{\longrightarrow}$	6	C0027996
6 x 3 x 1.5 mm	°)	6	C0027995
6 x 3 x 1.5 mm		6	C0027994

Pledgets SOFT		Units / foil	Code
3 x 3 x 1.5 mm	$\overset{\bigcirc}{\frown}$	6	C0027990
6 x 3 x 1.5 mm	$\overset{\circ}{\bigcirc}$	6	C0027991
9 x 5 x 1.5 mm		6	C0027992
16 x 7 x 1.5 mm		6	C0027993

Dafilon[®]

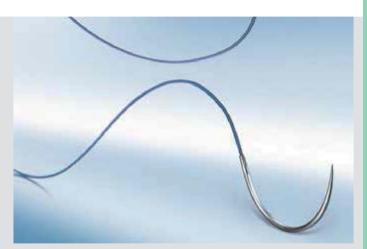
Non-absorbable sutures

DESCRIPTION

Dafilon[®] is a non-absorbable synthetic monofilament suture made of polyamide polymers 6/6.6 (dyed blue or undyed) or polyamide 6.6 (dyed black). Dafilon[®] blue and Dafilon[®] undyed are indicated for the closure of superficial wounds and plastic surgery. Dafilon[®] black is used for microsurgical and ophthalmic purposes.

INDICATION

- Skin closure (intracutaneous, subcutaneous)
- Plastic and reconstructive surgery
- Microsurgery
- Ophthalmic surgery



Ethylene oxide / Gamma-irradiation

ADVANTAGES

- Flexible, easy to handle and tie
- Smooth passage through tissue
- Excellent histocompatibility

Dafilon®	Product overview			
Damon	Structure	Monofilament		
	Colour	Black, blue or undyed		
	Chemical composition	Polyamide		
	Coating	Uncoated		
	Origin	Synthetic		
	Sizes	USP 11/0 (metric 0.1) to USP 5 (metric 7)		
	Type of absorption	Non-absorbable		

Sterilisation



Needle			Thread			l	ISP (metric	2)		
length		diameter		11/0	10/0	9/0	8/0	7/0	6/0	5/0
		microns		(0.1)	(0.2)	(0.3)	(0.4)	(0.5)	(0.7)	(1)
1/2 circle round bodied needle m	icro needle									
HRm 4			8	G1118374						
٠	180°	70µ	black							
HRm 8			15				G1118030			
	180°	140µ	black							
3/8 circle round bodied needle micro needle										
DRm 3			5 10	G1118064 G1118366	G1118072					
•			15		G1117041					
	135°	50µ	black							
DRm 4			10	G1118080	G1118099					
٠	135°	70µ	black							
DRm 4s			10		G1118129	G1118137	G1118138			
•	135°	140µ	black							
DRm 5			15		G1118110	G1111434				
٠	135°	100µ	black							
2xDRm 5			15		G1118250					
٩	135°	100µ	black							
DRm 6			15		G1118013	G1118161	G1118170			
•	135°	140µ	black							
2xDRm 6			15			G1118025 G1118535				
۲	135°	140µ	30 black			01118535				
Progressive curved round bodied		ro needl	e							
PRm 4					0.000					
•	95°/ 110°	70µ	8 black		G1118463					
PRm 5		. 94								
•	100°/ 90°	100µ	13 black			G1118471				
PRm 6	30	ισομ								
$\mathbf{\bullet}$	100°/ 95°	140µ	15 black				G1118390			
3/8 circle round bodied needle w										
DRCm 3					011105 10					
<u>ې</u>	135°	100µ	15 black		G1118048					
	133	100μ	2.2.4.							

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle		_	Thread			1	JSP (metrio	·)		
length			length cm	11/0	10/0	ں 9/0 ا	8/0	:) 7/0	6/0	5/0
mm				(0.1)	(0.2)	(0.3)	(0.4)	(0.5)	(0.7)	(1)
3/8 circle round bodied needle wit		L utting po								
2xDRCm 4										
2xDRCm 4			15		G1118404					
	135°	140µ	black							
DRCm 5			15			G1111140				
٩	135°	100µ	black							
2xDRCm 6			15				01110455			
Ŷ	135°	140µ	15 black				G1118455			
Progressive curved round bodied n				(mic)						
			8		G1118412					
PRCm 5			13			G1118420				
٢	100°/ 90°	100µ	black							
2xPRCm 5			2		G1118447					
Ŷ	100°/ 90°	100µ	3 black		01118447					
PRCm 6	30	130μ								
الله الم ال	100°/		15				G1118439			
<u> </u>	100°/ 95°	140µ	black							
1/2 circle lancet micro needle										
HLm 6			15		G1118625	G1118633				
⋓	160°	150µ	30 black		G1118641	G1118650				
2xHLm 6	160	τουμ	Uldek							
			30		G1118609	G1118617				
	160°	150µ	black							
HLm 8			15				G1118560			
⋓	175°	200µ	black							
2xHLm 8			20		61110707		61110520			
U	175°	200µ	30 black		G1118737		G1118530			
3/8 circle lancet micro needle	1/5	200μ	oldek -							
DLm 4			15	G1110012	G1110020					
۲	135°	125µ	black							
DLm 5			15		G1118684		G1111693			
	140°	150µ	30 black		G1118838					
2Dl F	140	ιουμ	Juck							
2xDLm 5			30		G1118862	G1118032				
	140°	150µ	black							

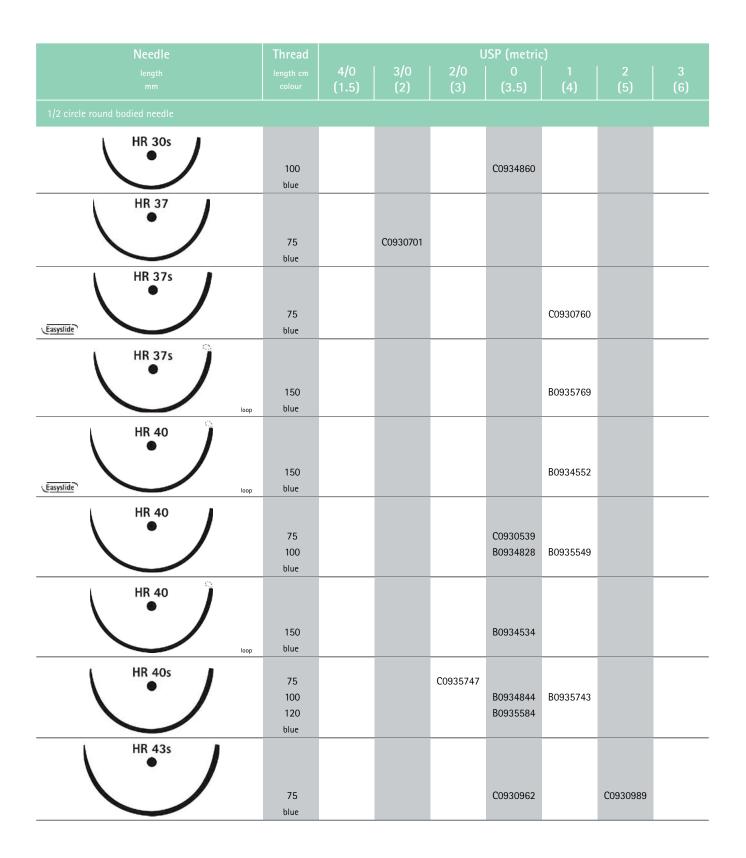


Needle			Thread			l	ISP (metrio	<u></u>		
length				11/0	10/0	9/0	8/0	7/0	6/0	5/0
				(0.1)	(0.2)	(0.3)	(0.4)	(0.5)	(0.7)	(1)
3/8 circle lancet micro needle										
Dia C			7 15		G1118331 G1118722	G1118730	G1118889			
DLm 6			30		G1118749	G1118757	01110005			
0	140°	150µ	black							
			5				G1118668			
2xDLm 6			15	0	G1111272	04440744	04440070			
S			30 45	G1111213	G1118706 G1118528	G1118714	G1118870			
	140°	150µ	black		01110520					
			15		G1118781	G1118790	G1118579			
DLm 6s			30		G1110225		G1110250			
⋓			45				G1118854			
	137°	200μ	black 30		G1118765	G1118773				
2xDLm 6s			45		01110703	01110773	G1111248			
S	137°	200µ	black							
1/4 circle lancet micro needle										
2xVLm 6s							0444007			
9	97°	200µ	30 black				G1111337			
1/8 circle lancet micro needle	57	200μ	onden							
SLm 6										
SLM 6			8		G1110055					
	44°	150µ	black							
Progressive curved lancet micro	needle									
PLm 5			12		G1110802					
⋑	90°/50°	150µ	black							
2xPLm 5			20		G1111922					
S S			30		G1110326					
	90°/50°	150µ	black							
1/2 circle lancet needle with mid	cro-point									
2xHLm 8			45							G0938210
Easyslide			blue							2000210
1/4 circle lancet needle with mi	cro-point									
2xVLM 8			45							00020100
Easyslide 🕑			45 blue							C0938106
			onue							l i

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread			1	JSP (metrio	.)		
length	length cm	11/0	10/0	9/0	8/0	-, 7/0	6/0	5/0
mm		(0.1)	(0.2)	(0.3)	(0.4)	(0.5)	(0.7)	(1)
1/2 circle round bodied needle								
HR 10	45							C0930786
\bullet	blue							00000000
2xHR 17								
	75						C0938248	
$\overline{\mathbf{O}}$	blue							
Needle	Thread				JSP (metric			
length mm		4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
		(113)	(2)		(3.3)	(न)	(3)	(0)
HR 22	75	C0930210						
\bigcirc	blue							
HR 26								
	75			C0930423	C0930431			
	blue							
2xHR 26								
	75	C0935677						
	blue							
HR 26s								
(•)	75			C0930158				
Easyslide	blue							
HR 26ss								
	100				C0934455			
	blue							
HR 30								
	150			C0937614				
Easyslide	blue							
HR 30	75			C0930474	C0930482	C0930490		
	100			C0930601	00000102	C0930628		
	blue							
HR 30								
\ • /	150				C0933490			
Гоор	blue							

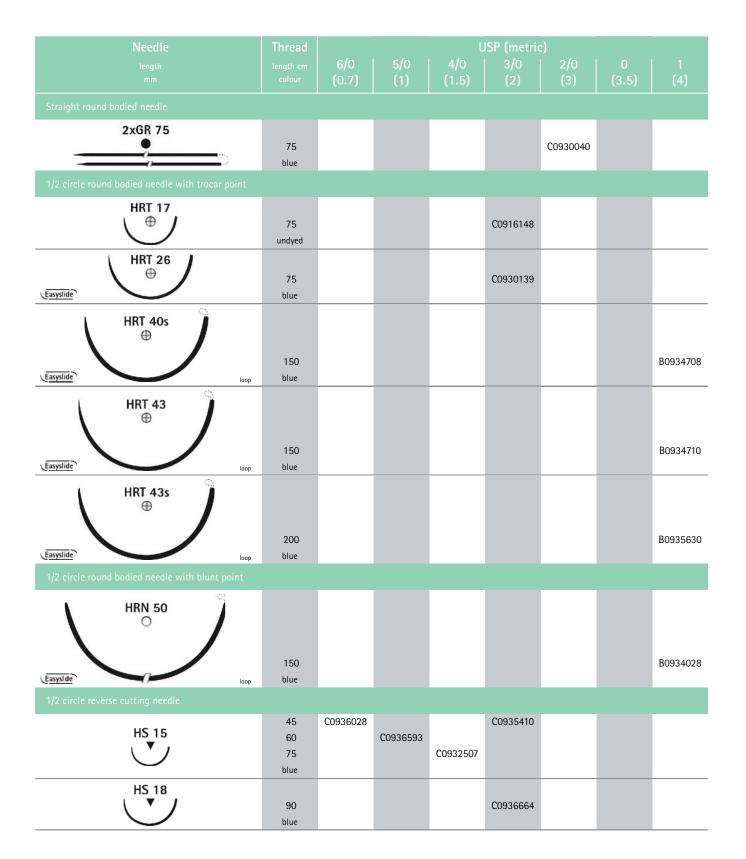




C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread				JSP (metrio	c)		
length mm		4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
1/2 circle round bodied needle								
HR 48	75 90 100 blue					C0930741 C0935727	B0930750 B0930010	
HR 48	150 200 blue				B0933589	B0933570 B0933619		
HR 65	150 blue					B0934713	B0933670	
Needle	Thread	8/0	7/0	ا 6/0 ا	JSP (metrio 5/0	c) 4/0	3/0	2/0
length mm		(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)
3/8 circle round bodied needle								
DR 6	15 black	G1110740						
2xDR 10	45 black	C1118002						
DR 12	75 blue				C0931071			
DR 22	75 blue					C0935285	C0935294	C0935296
Needle length mm	Thread length cm colour	6/0 (0.7)	5/0 (1)	ا 4/0 (1.5)	JSP (metrio 3/0 (2)	c) 2/0 (3)	0 (3.5)	1 (4)
Straight round bodied needle								
2xGR 65	75 90 blue					C0938505	B0932730	





C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	I Inrean				ISP (metric	•)		
length	Thread length cm	6/0	5/0	4/0	3/0	_, 2/0	0	1
mm		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
1/2 circle reverse cutting needle								
HS 21	75					C0932873		
	90			C0932876	C0932884	00002070		
\bigcirc	blue							
	45		C0934406					
HS 26	75			C0935948	C0935963	C0935964		
	90				C0932957	C0934968	C0932973	
	120					C0930104		
	blue							
HS 30								
	75				C0935000		C0935002	C0935034
	90				C0934003	C0934011	C0934020	C0934038
	blue							
HS 37								
	00					00004054		00004040
	90					C0934054		C0934046
	blue							
HS 40	75						C0932760	C0932779
	90							C0932787
	100						B0934585	
	blue							
9								
HS 40								
	150							B0934518
loop	blue							
CV.								
HS 40s								
	120						B0932769	
loop	blue							
HS 48								
	75						C0932612	C0932620
	blue							

Dafilon[®]

length		uad USP (metric)						
		2/0	0				4	5
mm		(3)	(3.5)	(4)	(5)	(6)	(6)	(7)
1/2 circle reverse cutting needle								
HS 48 ▼	75				B0933159			
	90			C0932604				
	100 blue			C0935620				
Needle	Thread			U	ISP (metric	:)		
length		6/0	5/0	4/0	3/0	2/0	0	1
mm		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
3/8 circle reverse cutting needle								
DS 9	45	C0932019	C0932020					
•	blue	000000000	0000000					
	45	C0933066	C0933074					
	75	C0934061						
DS 12	45			C0932086				
<▼/	60	C0935042	C0935050	C0935069				
0	75 90		C0934070 C0934067					
Easyslide	blue		00534007					
	45	C0933112	C0933120	C0933139				
	75				C0935106			
DS 16	45				C0932140			
· · /	60	C0932108						
\bigcirc	75	C0935115	C0935123	C0935131				
Easyslide	90		C0935254	C0930165				
Lastanac	blue 45		C0933198	C0933201	C0933210			
	75		C0933236	C0933201	C0933210			
DS_19	45					C0932221	C0935181	
< • /	75					C0935213		
\bigcirc	90		C0935255	C0935220	C0935239	C0935247		
Easyslide	blue							
	45			C0933341	C0933350	C0933368		
PC	75			C0933384	C0933392	C0933406		
DS 24	45		C0932317				C0932370	00005000
$\langle \cdot \rangle$	75 90			C0935310	C0935328	C0935336	C0935379	C0935380
\smile	90 120			C0332310	C0935328 C0930105	C0333330	C0935387	
Easystide	blue				20000103			

C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6 units	
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Needle	Thread				JSP (metrio	2)		
length		6/0	5/0	4/0	3/0	2/0	0	1
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
3/8 circle reverse cutting needle								
	45				C0933422	C0933430		
DS 30	75				C0933457		C0933465	
	45 75			C0932441 C0932450			C0932485 C0935484	C0932493 C0935492
\smile	90			0932450	C0934410	C0935522	C0934391	C0933492 C0934429
Easyslide	blue							
DS 35	75					C0932809		C0930095
	90				C0934780	C0934801	C0934810	C0934836
\smile	blue							
DS 39	45					C0932545		
	75			C0932531	C0932540	C0932558	C0932566	C0932574
\smile	90 blue					C0934569	C0934573	C0934577
Needle	Thread				JSP (metric	<u></u>		
length		5/0	4/0	3/0	2/0	0		
mm	colour	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
DS 39								
	90							B0934579
	blue				-			
DS 45	75				C0932850 C0935859			
	100 150				C0935859 C0930015			
	blue				0000010			
DS 48	75				C0932582			G0931640
	90				C0932784			
	100						B0934224	
DS 60	blue							
	100				B0935905	B0935913	B0935915	B0935914
	blue							
DS 76	50							C0932650
	3 x 50							B0935910
	75			0000000	000000000			B0931641
	100 blue			C0932272	C0932280			
DS 90	orac							
	3 x 50						G0930182	
	100			C0934916	C0934917	C0934909	C0934925	B0934933
	blue							

Dafilon[®]

Needle	Thread			U	ISP (metrio	c)		
length		5/0	4/0	3/0	2/0	0		2
mm		(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
3/8 circle reverse cutting needle								
2xDS 90								
	75						G0938920	
	blue							
Straight reverse cutting needle								
Easyslide GS 40	90 blue		C0931056					
GS 45 ▼	45 blue			C0932736				
GS 51 ▼	75 90 blue		C0935590	C0935603	C0935611	C0935530 C0935565	C0935573	
Easyslide	75			C0912224				
GS 60	undyed							
	75 90		C0932647	C0932655 C0934658	C0932663 C0934690	C0934691		
	blue			00004000	00004000	00004001		
GS 65	90 blue		C0935557	C0935646	C0935654		C0935735	
GS 75	75 blue					C0932710		
1/2 circle reverse cutting needle with precision poin								
HSMP 12	45 blue	C0932998						
HSMP 15	45 undyed	C0916618	C0916626					
Easyslide	45	C0936618	C0936626	C0935418				
Needle	blue Thread				ISP (metrio	2)		
length	Inread	8/0	7/0	6/0	5/0	c) 4 / 0	3/0	2/0
mm		(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)
3/8 circle reverse cutting needle with precision poin								
DSMP 6	15 black	C1118001						

Needle	Thread				ISP (metrio	·)		
		8/0	7/0	6/0	5/0	-, 4/0	3/0	2/0
length mm		(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)
		(0.4)	(0.5)	(0.7)		(113)	(2)	(3)
3/8 circle reverse cutting needle with precision poir								
DSMP 7	45			C0930018				
(Easyslide)	blue			20000010				
<u></u>	45			C0916122				
	75			C0916022				
DSMP 11	undyed			00010022				
*	45			C0936022	C0936014			
Easyslide	blue							
	45			C0916081	C0916133	C0916134		
	75				C0916033			
DSMP 13	undyed							
· ·	45			C0936081	C0936090	C0936103		
Easyslide	blue							
	45			C0912242	C0916143	C0916144		
	75				C0916043	C0916044		
DSMP 16	undyed							
\ * /	45			C0936146	C0936154	C0936162		
\bigcirc	75			C0936143	C0936650			
Easyslide	blue							
	45				C0912247	C0916154	C0916155	
	75					C0916054	C0916055	
DSMP 19	undyed							
$\langle \cdot \rangle$	45			C0936226	C0936227	C0936235	C0936243	C0936251
\bigcirc	75					C0936731	C0936740	
Easystide	blue							
	45					C0916308	C0916165	
	75						C0916065	
DSMP 24	undyed							
	45			C0936280	C0936294		C0936316	C0936324
\sim	75					C0936839	C0936812	C0936820
Easyslide	blue							
DSMP 24s								
· · /	75						C0936814	
Easyslide 135°	blue							
DSMP 30								
	75						C0936952	C0936378
Easyslide	blue							
DSMP 39								
	75							C0934570
Easyslide	blue							



	Thread			ι	JSP (metrie	2)		
		4/0	3/0	2/0	0			
		(1.5)	(2)	(3)	(3.5)	(4)	(5)	(6)
3 threads of 45 cm	3 x 45 blue			C0436275	C0436283			
2 threads of 100 cm	2 x 100 blue	C0431249	C0431257	C0431265	C0431273	C0431290	B0431303	
1 thread of 150 cm	1 x 150 blue	C0432040	C0432059	C0432067				
Ligature reels								
1 thread of 250 cm	1 x 250 blue			G0436006				
Pre-cut sutures								
6 threads of 45 cm	6 x 45 blue	B0436532	B0436533	B0436534	B0436535	B0436536	B0436537	B0436538
	Thread				JSP (metrie	c)		
		2 (5)	3 (6)	4 (6)	5 (7)	6 (8)	7 (9)	8 (10)
6 threads of 45 cm	6 x 45 blue				B0436540			
	Thread			ι	JSP (metrie	2)		
		4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
10 threads of 45 cm	10 x 45 blue	B0436650	B0436658	B0436675				
6 threads of 60 cm	6 x 60 blue			B0436500			B0436503	B0436504

	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units	
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Trelon[®]

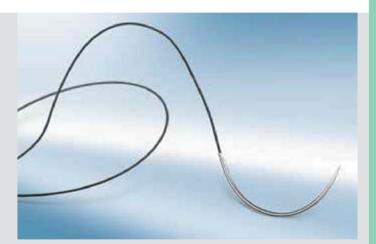
Non-absorbable sutures

DESCRIPTION

Trelon[®] is a non-absorbable synthetic suture made of braided polyamide 6/6 with a silicone coating. It is available in black.

INDICATION

- General surgery
- Ligatures
- Ophthalmic surgery



Trelon®

Product overview

Structure

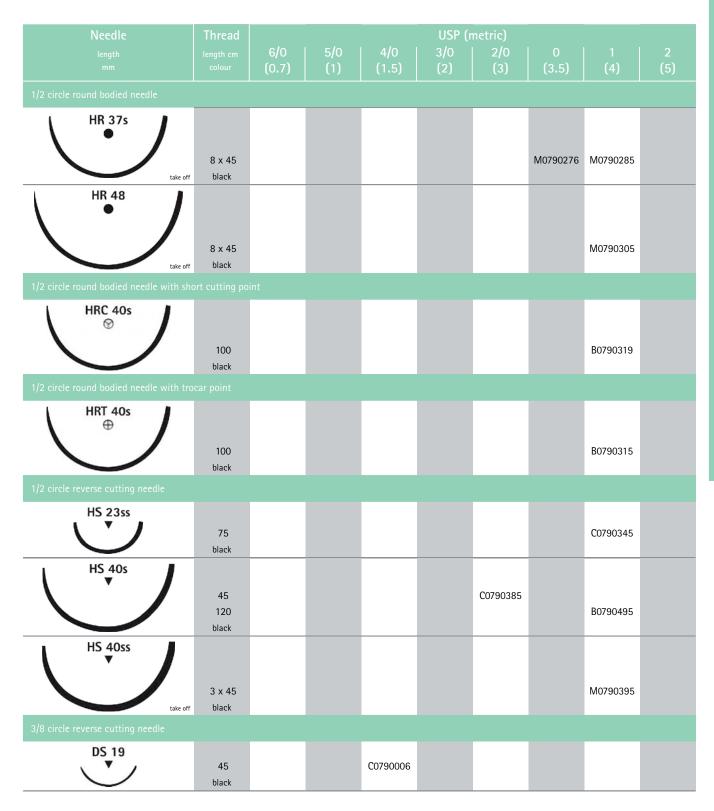
Braided

Colour	Black
Chemical composition	Polyamide
Coating	Silicone
Origin	Synthetic
Sizes	USP 6/0 (metric 0.7) to USP 3 (metric 6)
Type of absorption	Non-absorbable
Sterilisation	Gamma-irradiation



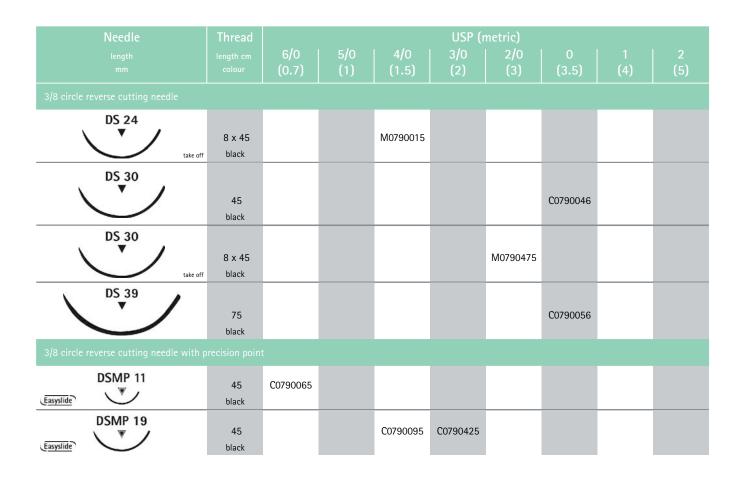
Needle	Thread				USP (r	netric)			
length mm		6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
1/2 circle round bodied needle		(0.7)		(1.5)	(2)	(3)	(3:5)	(4)	(3)
HR 13									
\bigcirc	8 x 45 black			M0790145					
HR 13	8 x 45			M0790135					
take off				10/ 30133					
	8 x 45			M0790165					
	black								
	8 x 45				M0790176				
take off					10/301/0				
HR 22	75 8 x 75					C0790415 M0790436			
	black								
HR 22	8 x 45 8 x 75				M0790185	M0790435			
take off	black								
HR 22ss	8 x 45						M0790446		
take off							1007 30440		
HR 26	75					C0790225			
	8 x 75 black					M0790559			
HR 26	8 x 45				M0790205	M0790206			
take off	8 x 75 black				M0790215	M0790216			
HR 26s									
	8 x 45					M0790235	M0790236		
HR 26ss	black								
1 1 2 055	8 x 45					M0790245			
take off									
HR 30ss									
	8 x 45						M0790256		
HR 37s	black								
•									
\checkmark	75 black						C0790296	C0790295	
	olucit								

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units



Multipack packaging





C Box of 36 units B Box of 24 units	G Box of 12 units	M Box of 6 units
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	Thread				USP (r	netric)			
		5/0	4/0	3/0	2/0	0		2	3
	colour	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)	(6)
Pre-cut sutures									
3 threads of 45 cm	3 x 45	C0780065	C0780066	C0780067	C0780068	C0780069	C0780070	C0780071	C0780072
	black								
6 threads of 45 cm	6 x 45	C0780080	C0780081	C0780082		B0780083	B0780084	B0780085	B0780086
	black								
12 threads of 45 cm	12 x 45		C0780024	C0780025					
	black								
17 threads of 45 cm	17 x 45			B0780002	B0780005	B0780008			
	black								
2 threads of 75 cm	2 x 75		C0780053	C0780054	C0780055	C0780056	C0780057	C0780058	B0780059
	black								
7 threads of 75 cm	7 x 75					B0780090			
	black								
10 threads of 75 cm	10 x 75			C0780015	C0780016	B0780017	B0780018		
	black								
1 thread of 100 cm	1 x 100			C0780110	C0780108				
	black								
1 thread of 150 cm	1 x 150	C0780040	C0780041	C0780042	C0780043		C0780045		B0780047
	black								
Ligature reels									
1 thread of 250 cm	1 x 250		G0780099	G0780100	G0780101	G0780102	G0780103	G0780104	
	black								

Non-absorbable sutures

DESCRIPTION

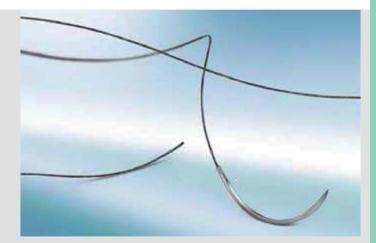
Supramid is a non-absorbable synthetic suture made of polyamide, available in two different structures depending on suture diameter:

- Supramid pseudomonofilament consists of a core of polyamide 6.6 and a sheath of polyamide 6, ranging from USP 4/0 to 2.
- Supramid monofilament is made of polyamide 6 with a range from USP 6/0 to 5/0.

INDICATION

Skin closure

Supramid



ADVANTAGES

- Exceptional handling qualities due to combined benefits of monofilament and multifilament threads
- Smooth uniform surface allowing effortless passage through tissue
- Easy removal from skin
- Low tissue reactivity

Product overview	
Structure	Monofilament (USP 6/0 - 5/0) Pseudo-monofilament (USP 4/0 - 2)
Colour	Black or white
Chemical composition	Polyamide
Coating	Uncoated
Origin	Synthetic
Sizes	USP 6/0 (metric 0.7) to USP 2 (metric 5)
Type of absorption	Non-absorbable
Sterilisation	Gamma-irradiation

Needle	Thread				USP (r	netric)			
length		6/0	5/0	4/0	3/0	2/0	0		
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/4 circle lancet needle with micro-poi									
VLM 8	20			G0690008					
Easyslide	white								
2xVLM 8	45		G0698642	G0698643					
Easyslide 🕑	white								
1/2 circle round bodied needle									
HR 17	75			C0710130	C0710148				
\bigcirc	black			00/10130	0710140				
HR 22									
	75				C0710245				
	black 75					C0710474			
HR 30	black								
	75					C0690465			
3/8 circle round bodied needle	white								
DR 15	75			C0691097	C0691098				
Straight round bodied needle	white								
GR 19	45			C0711292	C0711306				
	black								
1/2 circle round bodied needle with tro									
	75				G0715140				
Easyslide	75 black				00/15140				
1/2 circle reverse cutting needle									
HS 15									
	45 black		C0712035	C0712043	C0712051				
	45		C0712248	C0712256	C0712264				
HS 21	black				00000000				
	45 75				C0692263 C0692719				
	white								
HS 23									
	45				C0712302				
	black								

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread				USP (r	netric)			
length		6/0	5/0	4/0	3/0	2/0	0		2
mm		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	2 (5)
1/2 circle reverse cutting needle									
HS 26	75				C0712418	C0712426	C0712434		
	90					C0710101			
	120					C0710102			
	black								
HS 26s									
	75							C0712442	
\smile	black							00/12/112	
HS 30									
HS 30									
	75					C0692689			
	white								
HS 37									
	75						C0692549		
	white						0052545		
HS 40s	Winte								
	120							B0694770	
	white							00034770	
HS 48									
₩5 40									
	75							C0692859	
	white								
3/8 circle reverse cutting needle									
	45	C0712060	C0712078	C0712086	C0712094				
DS 12	75		C0714070						
< • /	black			000000000					
\bigcirc	45			C0692085					
0DC 10	white								
2xDS 12	45			C0699403					
	45 white			0039403					
	45	C0712116	C0712124	C0712132	C0712140				
DS 16	75			C0714135					
× /	black								
\smile	45			C0692131	C0692132				
	white								
DS 19f				0.051					
	45			C0714060					
Easyslide	black								

Needle	Thread				USP (r	netric)			
		6/0	5/0	4/0	3/0	2/0	0		
length mm		(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
		(0.7)		(1.5)	(2)	(3)	(3.3)	(न)	(3)
3/8 circle reverse cutting needle									
	45		C0712191	C0712205	C0712213	C0712221			
DS 19	75			C0714208	C0714216	C0714224			
· · /	black								
\smile	75				C0692212				
	white								
	45			C0712345	C0712353	C0712361	C0712370		
DS 24	75				C0714356	C0714364	C0714372	C0714380	
	black								
\smile	45				C0692352				
	white								
DC 20	45				C0712469	C0712477	C0712485	C0712493	
DS 30	75				C0714461	C0714470	C0714488		
	black						C0C04407		
\smile	75 white						C0694487		
	75					C0712612			
DS 35	75 black					CU/12012			
	75						C0692620		
\smile	white						20002020		
DS 39									
V3 33									
	75				C0712540	C0712558	C0712566	C0712574	
	black								
DS 48									
	75								D0710004
	75 black								B0712604
	біаск								
DS 60									
	100							B0715827	
Easyslide	black								
Straight reverse cutting needle									
	75				C0712850				
GS 51	black								
Y	75				C0692956	C0692964	C0692972		
	white								
1/2 circle reverse cutting needle with p	recision point								
HSMP 15									
	45		C0716189						
Easyslide	black								
HSMP 18									
	45			C0716219					
Easyslide	45 black			0/10219					
	JIACK			l					
							6.40		<u> </u>
		C B	ox of 36 units	B Bo	x of 24 units	G Box	of 12 units	M Box (of 6 units

C Box of 36 units B Box of 24 units G Box of 12 units N	M Box of 6 units
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	Needle	Thread				USP (r	netric)			
	length mm		6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
3/8 circle										
Easyslide	DSMP 11	45 black	C0716073	C0716081						



	Thread				USP (I	netric)			
		5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
5 threads of 45 cm	5 x 45 black		C0216445	C0216453	C0216461	C0216470			
1 thread of 75 cm	1 x 75 black			C0214051					
1 thread of 150 cm	1 x 150 black			C0212059	C0212067	C0212075	C0212091	C0212105	
5 threads of 45 cm	5 x 45 white			C0196452	C0196460	C0196479			
1 thread of 150 cm	1 x 150 white			C0192058	C0192066	C0192074	C0192090	C0192104	
1 thread of 250 cm	1 x 250 white			G0190225	G0190233	G0190241	G0190250	G0190268	

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Dagrofil®

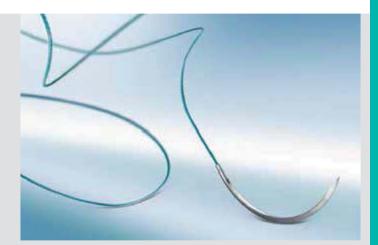
Non-absorbable sutures

DESCRIPTION

Dagrofil^{*} is a non-absorbable non-coated braided synthetic multifilament composed of polyester fibres. Available in green or white.

INDICATION

- General surgery
- Orthopaedics
- Ligatures



Dagrofil	R
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Product overview
Structure

Braided

Colour	Green or white
Chemical composition	Polyester
Coating	Uncoated
Origin	Synthetic
Sizes	USP 6/0 (metric 0.7) to USP 8 (metric 10)
Type of absorption	Non-absorbable
Sterilisation	Gamma-irradiation

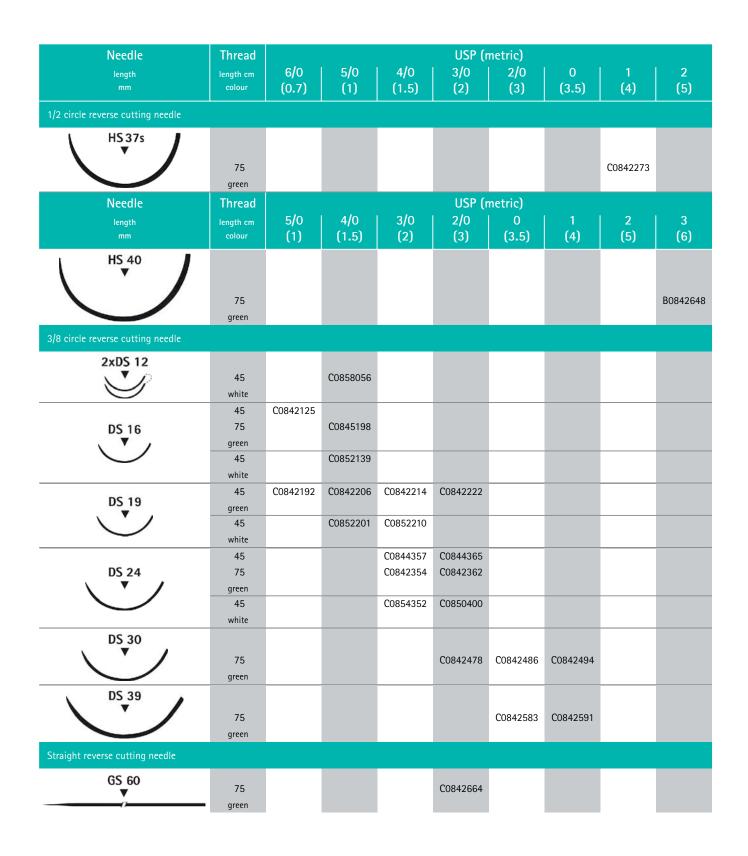
Dagrofil®

Dagrofil®

Needle	Thread		USP (metric)							
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2	
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)	
1/2 circle lancet needle with micro-point										
2xHLm 8	45			G0848630						
(Easyslide)	green			000-0000						
1/4 circle lancet needle with micro-point										
	45	G0848430	G0848425							
2xVLM 8	green									
Ś	45		G0858420	G0858630						
Easyslide	white									
1/2 circle round bodied needle										
HR 17	75			C0840130	C0840149					
	green			00050105	0005011					
	75 white			C0850136	C0850144					
HR 22										
	75			C0840297	C0840300	C0840319				
\sim	green									
HR 26	75				C0840416	C0840424	C0840432	C0840491		
•	green									
	75					C0850420				
	white									
HR 30										
(•)	75				C00404C7	00040475	C0040402	00040550	00040440	
	75 green				C0840467	C0840475	C0840483	C0840556	C0840440	
HR 37	green									
•										
	75						C0840521	C0840530		
	green									
HR 37s										
	75						C0840522			
	green									
3/8 circle round bodied needle										
2xDR 12										
	45			C0858188						
٢	white									
DR 22	75							C0841366		
\checkmark	green							20071300		
DR 32										
	75					C0841587	C0841595	C0841609		
\checkmark	green									
		-				- 				
		C B	C Box of 36 units B Box			of 24 units G Box of 12 units			M Box of 6 units	

Needle	Thread				USP (r	netric)			
length mm	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
Straight round bodied needle	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.3)	(4)	(3)
GR 19	45			C0841528					
1/2 circle round bodied needle with sho	green ort cutting po	int							
HRC 17									
\odot	45 green				C0844149				
2xHRC 26									
\ [©] ∕I	00					00040050			
$\overline{\mathbf{O}}$	90 green					C0849350			
1/2 circle round bodied needle with tro	car point								
2xHRT 26									
()	00					C0040202			
${\bigcirc}$	90 green					C0849383			
1/2 circle reverse cutting needle									
HS 18					0000000000				
$\mathbf{\cdot}$	45 green				C0844350				
HS 21									
	75				C0844535				
	green								
HS 23	45				60040000				
\bigcirc	45 green				C0842303				
HS 26									
	75					C0842427			
	green								
HS 30									
	75 green						C0842249	C0842257	C0842265
HS 37	green								
	75							C0842281	
	green							20072201	

Dagrofil®



C Box of 36 units B Box of 24 units G Box of 12 units M Box of 6 units	C Box of 36 units	B Box of 24 units	G Box of 12 units	
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Needle length mm	Thread length cm colour	8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	USP (1 5/0 (1)	netric) 4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)		
3/8 circle reverse cutting needle with precision point											
2xDSMP 11	45 green			C0848060							
DSMP 13	45 green				C0846198						
	45 white					C0854336					

Dagrofil®

	Thread				USP (r	netric)					
	length cm	4/0	3/0	2/0	0	1	2	3	4		
	colour	(1.5)	(2)	(3)	(3.5)	(4)	(5)	(6)	(6)		
Pre-cut sutures											
3 threads of 45 cm	3 x 45 green	C0346241	C0346250	C0346268	C0346276	C0346292	C0346306				
5 threads of 45 cm	5 x 45 green		C0346454	C0346462	C0346470	B0346497	B0346500				
10 threads of 45 cm	10 x 45 green	C0346640	C0346659	C0346667	B0346675	B0346691					
17 threads of 45 cm	17 x 45 green			C0346861							
2 threads of 75 cm	2 x 75 green			C0344060	C0344079	C0344095	C0344109	B0344117			
5 threads of 75 cm	5 x 75 green					B0344494					
1 thread of 150 cm	1 x 150 green		C0342050	C0342068	C0342076	C0342092	C0342106	B0342114	B0342122		
	Thread	USP (metric)									
	length cm colour	2 (5)	3 (6)	4 (6)	5 (7)	6 (8)	7 (9)	8 (10)	9 (11)		
1 thread of 150 cm	1 x 150 green				B0342130	B0342149		B0342160			
1 thread of 150 cm	1 x 150 white	C0372102									
	Thread				USP (r	netric)					
	length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)	4 (6)		
Ligature reels											
1 thread of 250 cm	1 x 250 green	G0341215	G0341223	G0341231	G0341240	G0341258	G0341266	G0341274	G0341282		
1 thread of 250 cm	1 x 250 white		G0371243	G0371244	G0371245	G0371246	G0371247				

Silkam[®]

Non-absorbable sutures

DESCRIPTION

Silkam[®] is a non-absorbable, braided and coated suture, made of natural silk filaments. Silkam[®] is basically indicated for applications where it is surgical practice to employ non-absorbable suture material. Silkam[®] is available in black and white.

INDICATION

- General surgery
- Skin closure
- Oral surgery
- Neurosurgery
- Ophthalmic surgery
- Ligatures



Sil	kam®	

Product overview	
Structure	Braided
Colour	Black or white
Chemical composition	Natural silk filaments
Coating	Refined paraffin wax
Origin	Natural
Sizes	USP 8/0 (metric 0.4) to USP 6 (metric 8)
Type of absorption	Non-absorbable
Sterilisation	Gamma-irradiation

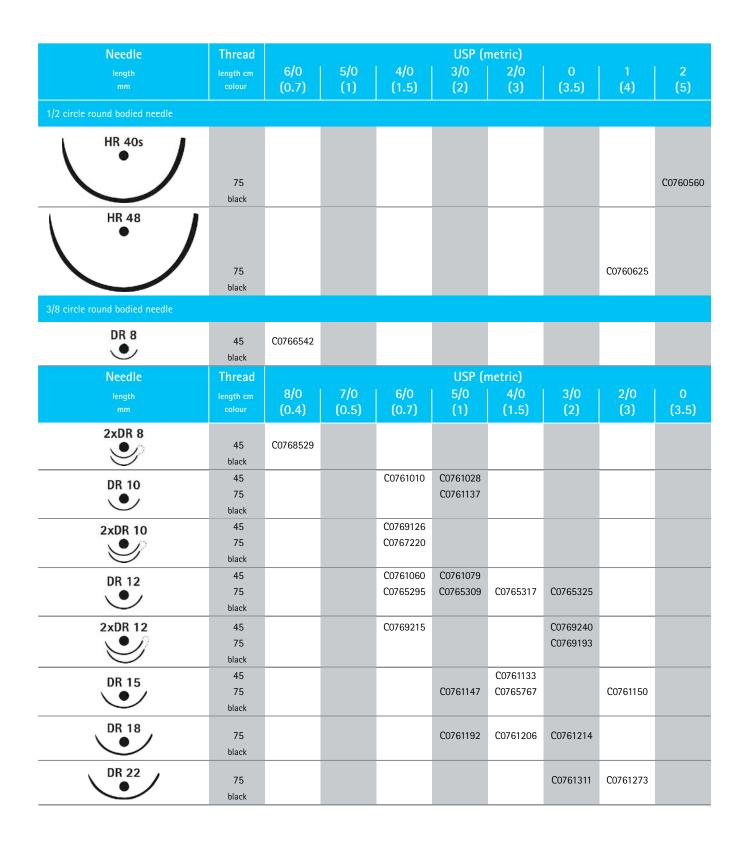


	Needle	Thread				USP (r	netric)			
angle	length mm	length cm colour	7/0	6/0 (0,7)	5/0	4/0 (1.5)	3/0	2/0	0 (3.5)	1 (4)
			(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
3/8 circle la	ancet needle with micro-poi	nt								
	2xDLm 6	45		G0760384						
135° Easyslide		black								
1/4 circle la	ancet needle with micro-poi	nt								
	2xVLM 8	45	00700750	G0768723	00700701					
Easystide	S	45 black	G0768758	60768723	G0768731					
	ound bodied needle									
	HR 10	45		C0760021	C0760030	C0760048				
	(\bullet)	75		C0764043	C0764027					
	\bigcirc	black								
	HR 13	8 x 45					M0766294			
Easyslide	ullet	black								
	HR 13	45			C0760072	C0760080	C0760099			
	$\mathbf{\bullet}$	75 black				C0764086	C0764094			
	HR 13									
		8 x 45				M0766076				
	HR 17	black								
		75			C0760129	C0760137	C0760145	C0760153		
	\bigcirc	black								
	HR 17									
	\bullet	8 x 45				M0766115				
	2xHR 17	black								
		60					C0769299			
		90				C0769029				
	HR 20	black								
		75						C0760242		
	\bigcirc	black								
1	HR 22	75			C0760285	C0760293	C0760307	C0760315		
	$\mathbf{}$	90 black					C0765374			
r.	HP 26	45			C0765279					
	HR 26	75				C0760404	C0760412	C0760420	C0760439	C0760447
	$\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{\mathbf{$	90					C0765023	C0765024	C0765378	
		black								

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

Needle	Thread				USP (r	netric)			
length	length cm	7/0	6/0	5/0	4/0	3/0	2/0	0	1
mm	colour	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
1/2 circle round bodied needle									
	4 x 45				C0766498	C0766168	C0766169		
HR 26	5 x 45				B0766500	B0766178	B0767027		
•	8 x 45 4 x 75					M0766423	M0766426 B0767026		
\smile	8 x 75						M0766445		
take off	black								
HR 26s									
	75								C0760927
	black								
HR 26s									
	4 x 45						C0767023		
take off	black								
HR 30									
	75					C0760463	C0760471	C0760480	C0760498
\smile	black								
HR 30s									
									0
	75 black								C0760951
Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
		(017)							
HR 30s									
HR 30s	75								0700052
HR 30s	75 black								C0760952
HR 30s HR 37									C0760952
\cdot									C0760952
\cdot					C0760501	C0760510	C0760528	C0760536	C0760952 C0760544
HR 37	black				C0760501	C0760510	C0760528		
\cdot	black 75				C0760501	C0760510	C0760528		
HR 37	black 75 black				C0760501			C0760536	C0760544
HR 37	black 75 black 75				C0760501	C0760510 C0760900	C0760528 C0760960		
HR 37 HR 37s	black 75 black				C0760501			C0760536	C0760544
HR 37	black 75 black 75				C0760501			C0760536	C0760544
HR 37 HR 37s	black 75 black 75 black				C0760501	C0760900		C0760536 C0760978	C0760544 C0760986
HR 37 HR 37s	black 75 black 75				C0760501			C0760536	C0760544

Silkam[®]



	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread				USP (r	netric)			
length	length cm	8/0	7/0	6/0	5/0	4/0	3/0	2/0	0
mm	colour	(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)
3/8 circle round bodied needle									
DR 32									
	75						C0761460	C0761478	C0761476
Needle	black				USP (r	notrio)			
Needle length	Thread length cm	5/0	4/0	3/0	2/0		1	2	3
mm	colour	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)	(6)
DR 32									
	75						C0761494	C0761508	
	black								
Ski Needle round bodied needle									
SKR 19	20			C0764324					
Easyslide	black								
SKR 26	30				C0764450				
Easyslide	45			C0761020					
	black								
Straight round bodied needle			_						
GR 19	45 75		C0761290 C0765511						
•	black		0765511						
GR 51	75				C0765554				
	90					C0761613			
()	black								
1/2 circle round bodied needle with sho	ort cutting poi	int							
HRC 17	4 x 45		00700705	C0766506	00700707				
()	75 black		C0760765	C0760766	C0760767				
HRC 26	otack								
() ()	75			C0760739	C0760740				
\bigcirc	black								
HRC 37									
\odot									
	75					C0760774			
1/2 circle round bodied needle with tro	black								
				00700107					
HRT 17	4 x 45 75		C0763136	C0766127 C0763144	C0763152				
Ú	black		00/00/00	207 00174	00/00102				
		1							



Needle	Thread				USP (r	netric)			
length	length cm	5/0	4/0	3/0	2/0	0	1	2	3
mm	colour	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)	(6)
1/2 circle round bodied needle with tro	car point								
HRT 26									
	75			C0763411	C0763420				
	black								
HRT 37									
	75					C0763527			
	black					000000000000000000000000000000000000000			
HRT 48									
\oplus									
	90					C0769100			
Easyslide	black					0769100			
3/8 circle round bodied needle with tro	car point								
DRT 18									
	75 black			C0763217					
Needle	Thread				USP (r	netric)			
length	length cm	7/0	6/0	5/0	4/0	3/0	2/0	0	1
mm	colour	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
3/8 circle round bodied needle with mi	cro trocar poi	nt							
DRTM 8	45	C0766950							
(D)	black								
3/8 circle round bodied needle with blu	int point								
DRN 16	45					C0766372			
	2 x 45 2 x 75					C0766390 C0766394			
\bigcirc	2 x 75 black					0700394			
2xDRN 16									
S.	60					G0766380			
	black								
1/2 circle reverse cutting needle									
HS 9	75			C0762016					
\bigcirc	black								
HS 15	45 75			C0762032 C0765490	C0762040 C0765503	C0762059			
	75			C0/03430	20/03003				

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread				USP (r	netric)			
length	length cm	7/0	6/0	5/0	4/0	3/0	2/0	0	1
mm	colour	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
1/2 circle reverse cutting needle									
HS 18									
	45				G0762563	C0762547			
HS 21	black								
	45			C0762245	C0762253	C0762261	C0762270		
	75 black			C0764876	C0764825	C0764248	C0764175		
HS 23	45					C0762300	C0762326		
	75					C0764302	C0764303		
	black								
HS 26	45					00704400			
	45 75				C0762407	C0764400 C0762415	C0762423	C0762431	
\bigcirc	black								
HS 26s									
	75								C0762440
\bigcirc	black								0762440
HS 30									
	75					C0764612	C0764779	C0764620	C0764647
	black					0704012	0/04//3	0704020	0704047
Needle	Thread				USP (r	netric)			
length	length cm	4/0	3/0	2/0	0	1	2	3	4
mm	colour	(1.5)	(2)	(3)	(3.5)	(4)	(5)	(6)	(6)
HS 30									
	75						C0764698		
	black								
HS 37s									
	75			C0762954	C0764388	C0762970	C0764396		
	black			207 02001					
HS 48									
	75				C0764582	C0764590			
	75 90				C0764582 C0764581	0104590			
	black								



Needle	Thread				USP (r	netric)			
length	length cm	7/0	6/0	5/0	4/0	3/0	2/0	0	1
mm	colour	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)
3/8 circle reverse cutting needle									
DS_9	45	C0764000	C0762024						
•	black	20/01000	007 02 02 1						
	45		C0762067	C0762075	C0762083	C0762091			
DS 12	75		C0765066	C0765074	C0765082	C0765597			
-	black								
\checkmark	45			C0732079					
	white								
2xDS 12									
V D	45		C0768464	C0768472	C0768480				
	black								
	45		C0762113	C0762121	C0762130	C0762148	C0762156		
DS 16	75		C0764060	C0764124	C0764132	C0764140	C0764159		
	90					C0764064			
\bigcirc	black								
2xDS 16	45					00707040			
	45 75					C0767840	C0767158		
	75 black						CU/6/158		
)	45			C0762199	C0762202	C0762210	C0762229		
	75		C0765171	C0765198	C0765201	C0765210	C0765228	C0765236	C0762384
DS 19	90		00/001/1	20/03130	C0765203	C0765210	C0764069	00/05250	C0761998
× • /	black				007 00200	00700212	00701000		00701000
\smile	45					C0730010			
	white								
	45			C0765120	C0765090	C0765104	C0765112		C0765117
	75				C0762342	C0762350	C0762369	C0762377	
DS 24	90								C0761999
	black								
\smile	45					C0732354			
	white								
DS 30	45						C0765473	C0765481	
	75					C0762466	C0762474	C0762482	C0762490
\smile	black								
Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
DS 30									
\ ▼ /	75								0070050
	75								C0762504
\sim	black								
DS 30									
	4 x 45					C0766850			
take off	black								

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units

Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
3/8 circle reverse cutting needle									
DS 35	75								C0764184
	75				C0772410	C0772429	C0772437	C0764183	00701101
Easyslide	black								
DS 39									
	75					C0762598	C0762601	C0762610	C0762628
	black								
DS 45									
	75						C0762636	C0762393	
	black								
DS 48									
	75					C0764817	C0762814	C0762776	
	black								
DS 60									
	75							C0764892	
	100 black							B0760350	
DS 76	oluck								
	100					C0765350			
	black								
DS 90									
	100 black					C0764906	C0764914	C0764922	
Straight reverse cutting needle	UIDEK								
	75			C0764655	C0762741	C0762750	C0762760	C0762768	
GS 51 ▼	75 100			0104000	C0762741 C0764787	C0762750 C0764990	C0762760 C0765031	0/02/00	
· ·	black								
GS 60	75			C0762644	C0762652	C0762660	C0762679	C0764690	
0	100 black				C0764744	C0764752	C0764760	B0764762	
CC 75	75					C0762709	C0762717		
GS 75 ▼	100				C0765694	C0764728	C0764710		
0	black								
GS 81 ▼	100					C0764957	C0765163		
	black								



Needle	Thread				USP (r	netric)			
length	length cm	6/0	5/0	4/0	3/0	2/0	0	1	2
mm	colour	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
1/2 circle reverse cutting needle with	precision poin	t							
2xHSMP 7	45	00700700							
Easyslide	45 black	C0768790							
HSMP 9	Uldek								
	45			C0766135					
	black								
HSMP 15	45	C0766136	C0766137	C0766138					
Easyslide	black	0/00130	0700137	0700130					
Needle	Thread				USP (r	netric)			
length	length cm	8/0	7/0	6/0	5/0	4/0	3/0	2/0	0
mm	colour	(0.4)	(0.5)	(0.7)	(1)	(1.5)	(2)	(3)	(3.5)
3/8 circle reverse cutting needle with	precision poin	t							
DSMP 6	45	00700000							
(Easyslide)	45 black	C0766020							
2xDSMP 6	UIACK								
W	45	C0768022							
Easyslide	black								
DSMP 7	45		C0766038	C0766046					
Easyslide	black								
2xDSMP 7	45		C0768073	C0768065					
Easyslide	black		20/000/3	20/00003					
DSMP 11									
Easyslide	45			C0766070	C0766089				
	black								
2xDSMP 11	45		C0768260	C0768278					
Easyslide	black								
DSMP 13	45			C0766186	C0766194	C0766208			
Easyslide	75				C0764191				
	black								
2xDSMP 13	45					C0768863			
Easyslide	black								
DSMP 16	45			C0766216	C0766224	C0766232			
× * /	75					C0764230			
Easyslide	black								
2xDSMP 16									
	45					C0767239			
Easyslide	black								

C Box of 36 units B Box of 24 units G Box of 12 units	M Box of 6 units
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Needle	Thread				USP (r	netric)			
length mm	length cm colour	8/0 (0.4)	7/0 (0.5)	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)
3/8 circle reverse cutting needle with p	precision point	t							
DSMP 19	45 black				C0766704	C0766682	C0766690	C0766700	
Easystide DSMP 24	45 75 black					C0766262	C0766275	C0766283 C0766049	
DSMP 30	75 black								C0762486
Easystide	75 black							C0766654	



	Thread	d USP (metric)							
	length cm colour	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
Pre-cut sutures									
3 threads of 45 cm	3 x 45 black		C0266248	C0266256	C0266264	C0266272	C0266299	C0266302	C0266310
5 threads of 45 cm	5 x 45 black			C0266450	C0266469	C0266477	B0266493	B0266507	
10 threads of 45 cm	10 x 45 black	C0266639	C0266647	C0266655	C0266663	B0266671	B0266698		
12 threads of 45 cm	12 x 45 black		C0268640	C0268658	C0268666				
	Thread				USP (I	netric)			
	length cm colour	6/0 (0.7)	5/0 (1)	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)
17 threads of 45 cm	17 x 45 black	C0266825		C0266841	C0266850	C0266868	B0266876	B0266892	
5 threads of 60 cm	5 x 60 black						C0265373		
10 threads of 60 cm	10 x 60 black					C0263664	B0263672	B0263680	
13 threads of 60 cm	13 x 60 black			C0263842	C0263850	C0263869	B0263877	B0263893	
15 threads of 60 cm	15 x 60 black			C0284840	C0284858	C0284866	B0284874	B0284890	B0284904
1 thread of 75 cm	1 x 75 black				C0265152				
2 threads of 75 cm	2 x 75 black					C0264067	C0264075	C0264091	C0264105
	Thread				USP (I	netric)			
	length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)	4 (6)
2 threads of 75 cm	2 x 75 black							B0264113	
5 threads of 75 cm	5 x 75 black	C0264440	C0264458	C0264466	C0264474	B0264490	B0264504		
10 threads of 75 cm	10 x 75 black	C0264644	C0264652	C0264660	B0264679	B0264695	B0264696		
1 thread of 150 cm	1 x 150 black	C0262048	C0262056	C0262064	C0262072	C0262099	C0262102		
	Thread				USP (I	netric)			
	length cm colour	1 (4)	2 (5)	3 (6)	4 (6)	5 (7)	6 (8)	7 (9)	8 (10)
1 thread of 150 cm	1 x 150 black					B0262137	B0262145		

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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	Thread					netric)			
	length cm colour	1 (4)	2 (5)	3 (6)	4 (6)	5 (7)	6 (8)	7 (9)	8 (10)
Pre-cut sutures									
2 threads of 150 cm	2 x 150 black		B0262609						
	Thread				USP (r	netric)			
	length cm colour	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)	4 (6)
1 thread of 180 cm	1 x 180 black		C0268054	C0268062	C0268070	C0268097			
Ligature reels									
1 thread of 250 cm	1 x 250 black	G0260410	G0260428	G0260436	G0260444	G0260452	G0260460	G0260479	
	Thread				USP (r	netric)			
	length cm colour	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)	4 (6)	5 (7)	6 (8)
1 thread of 250 cm	1 x 250 black							G0260487	
1 thread of 250 cm	1 x 250 white				G0230260			G0230286	



Non-absorbable sutures

DESCRIPTION

Steelex[®] is a non-absorbable, twisted or monofilament suture, made of corrosion-resistant steel for orthopaedic surgery and sternal closure.

INDICATION

- Orthopaedics
- Sternal Closure

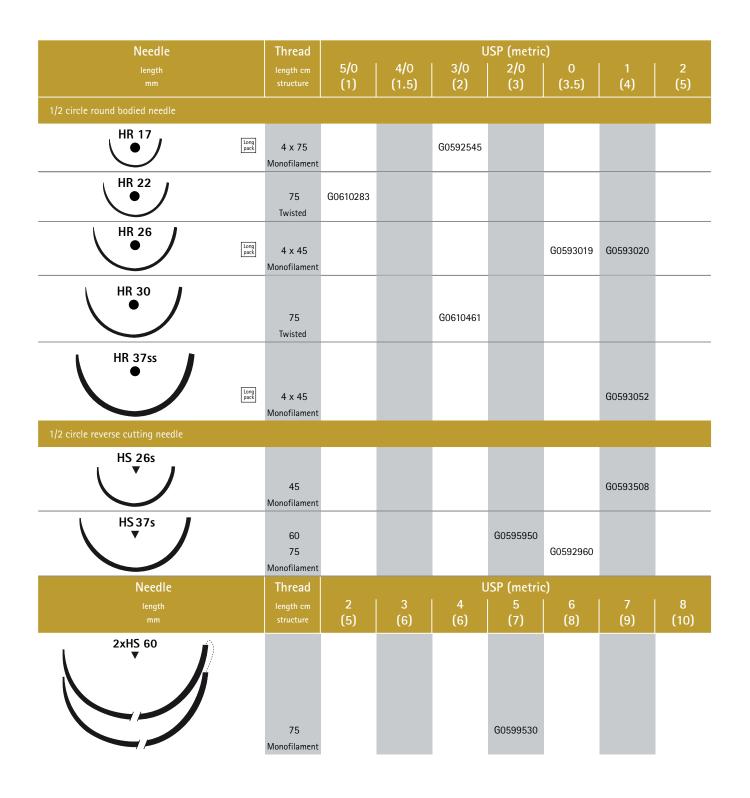


ADVANTAGES

- Exceptional tensile strength
- Excellent tissue compatibility

Steelex®	Product overview							
JUCIUA	Structure	Monofilament or twisted						
		3						
	Colour	metallic						
	Chemical composition	Stainless steel						
	Coating	Uncoated						
	Origin	Metal						
	Sizes	USP 5/0 (metric 1) to USP 7 (metric 9)						
	Type of absorption	Non-absorbable						





	C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Needle	Thread	d USP (metric)						
length	length cm				2/0	-) 0	1	2
mm		(1)	(1.5)	(2)	(3)	(3.5)	(4)	(5)
3/8 circle reverse cutting needle	_							
DC 40	45	G0612197						
DS 19	Twisted							
	75		G0595209	G0595217				
	Monofilament 45		G0612340	G0612359				
DS 24	Twisted		00012340	00012333				
	75			G0594350				
	Monofilament							
DS 30	45				G0612472			
\ * /	Twisted 75				G0592471			
	Monofilament				00332471			
DS 39								
	45				G0592793			
	Monofilament				00002700			
DS 45								
	60 60							G0595230
	Monofilament							00333230
2xDS 60								
	75							G0599409
	Monofilament							
Needle	Thread				JSP (metric			
length mm	length cm structure	1 (4)	2 (5)	3 (6)	4 (6)	5 (7)	6 (8)	7 (9)
				(0)	(0)		(0)	(0)
2xDS 60								
	75			G0599417				
	Monofilament							
2xDS 76								
	75		00500400	00500404		00500400	00500500	
	75 Monofilament		G0599480	G0599484		G0599492	G0599506	
- - F	wonomament							



	Thread	USP (metric)						
	length cm structure	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)	4 (6)
Ligature reels								
150 cm	150 metallic		G0092061	G0092070	G0092096	G0092100		
250 cm	250 metallic		G0094137		G0094153			
Pre-cut sutures								
6 threads of 45 cm	6 x 45 metallic	G0098442	G0098469	G0098477	G0098485	G0098493	G0098507	
	Thread			L	JSP (metrio	2)		
	length cm structure	3 (6)	4 (6)	5 (7)	6 (8)	7 (9)	8 (10)	9 (11)
6 threads of 45 cm	6 x 45 metallic			G0098515	G0098523	G0098531		
	Thread		USP (metric)					
	length cm structure	4/0 (1.5)	3/0 (2)	2/0 (3)	0 (3.5)	1 (4)	2 (5)	3 (6)
3 threads of 60 cm	3 x 60 metallic			G0094269	G0094277	G0094285		

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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MECHANICAL SUTURES

Manipler AZ

Skin staple remover

Manipler AZ

RELIABLE CONSISTENT PERFORMANCE

DESCRIPTION

The Manipler AZ is a sterile single-use skin stapler designed to deliver 35 stainless steel staples at the end of any surgical procedure. It offers reliable / intuitive handling, thus reducing the risk to the patient.

INDICATION

Manipler AZ skin stapler can be used for routine skin closure in a wide variety of surgical procedures, e.g.:

- General surgery
- Gynecology
- Orthopedics
- Thoracic surgery
- Heart and vascular surgery
- Urology
- Others



ADVANTAGES

- High quality construction
- Well balanced weight and ergonomic design
- Slim grip design
- Special angled head
- Flexible placement angle
- Alignment indicator

Size	Content / box	Cat. No.	Shape and staple dim.
35 W Cartridge Ioaded with 35 wide staples	6 units	783100	6.9 mm

Skin staple remover

FAST AND EASY

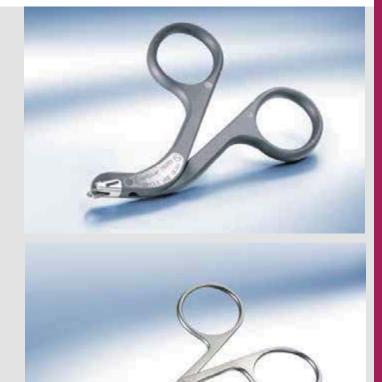
DESCRIPTION

The single-use and re-usable skin staple removers are designed to provide fast and easy removal of all types of surgical skin staples.

INDICATION Removal of surgical skin staples

ADVANTAGES

- Removes atraumatically all brands of surgical skin staples
- Fast and easy removal
- Available in re-usable and single-use version



Product description	Content / box	Cat. No.	
Single-use skin staple remover	6 units	783101	
Re-usable skin staple remover	1 unit	783102	

SETS

Safil[®] Parenchyma-Set

Securex®

Tendo-Loop

Cervix-Set

Patella-Set

Tendofil®

Ventrofil®

Surgical Loop

Steelex[®] Sternum-Set

Steelex[®] Electrode-Set

Pro-Set

SETS

















Safil[®] Parenchyma-Set

FOR PARENCHYMAL ORGANS

DESCRIPTION

Parenchyma-Set is a special suture set consisting of an absorbable Safil® violet tape of polyglycolic acid, attached to a round bodied blunt needle. It presents wide structure and soft consistence to avoid incision and devitalisation of the parenchymal organ.

INDICATION

Safil[®] Parenchyma-Set is indicated for adaptation and hemostasis of parenchymal organs

ADVANTAGES

- Flexibility thanks to its flat woven structure
- Smooth passage through tissue



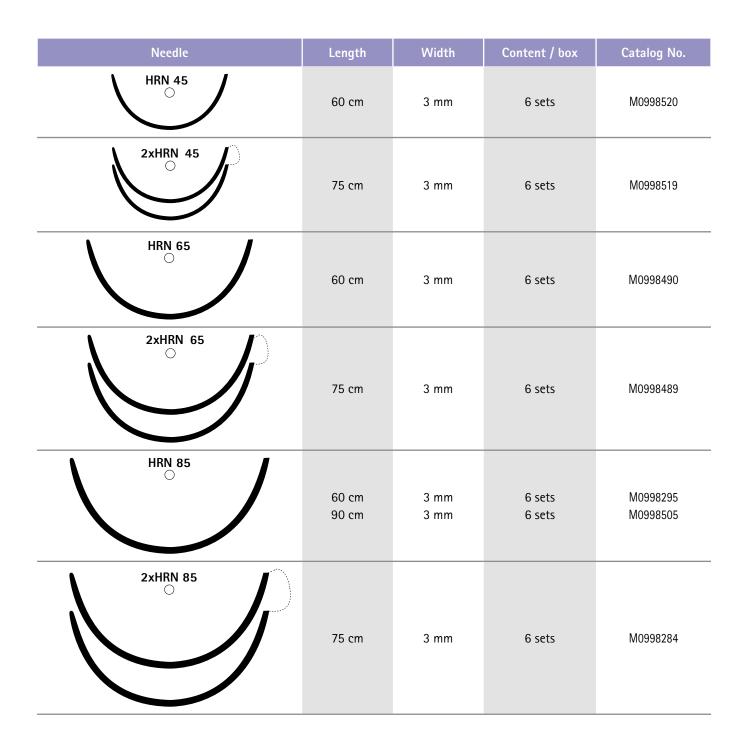
Safil® Parenchyma-Set

Product overview

Structure	Таре				
Color	Violet				
Chemical composition	Polyglycolic acid				
Coating	Uncoated				
Origin	Synthetic				
Sizes	3 mm wide tape				
Type of absorption	By hydrolysis				
Sterilisation	Ethylene oxide				

Safil[®] Parenchyma-Set

FOR PARENCHYMAL ORGANS



Securex®

FOR INTRACUTANEOUS SUTURING

DESCRIPTION

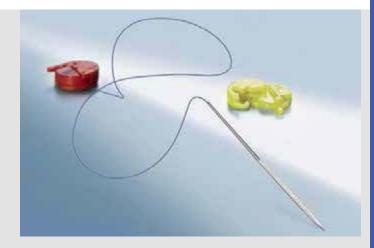
The intracutaneous suture is usually continuous and is performed with either a curved cutting needle or a straight cutting needle. As this method involves removal of the suture, a monofilament, non-capillary material with a very smooth surface is required.

The set consists of

- Premilene[®] suture, a flexible monofilament made of blue polypropylene
- 2 different colored fixation clips (red and yellow)
- I curved reverse cutting or straight cutting needle: strong, ductile and atraumatic Easyslide needle

Indication

Securex* is indicated for tissue approximation in all dermal wounds (intracutaneous suture) that are not under tension and where the most favourable cosmetic result is desired



Advantages

- Simplification of the intracutaneous suture technique and fixation of suture end with sterile, disposable fixation clips
- Excellent cosmetic result

R	Product overview				
Securex®	Structure	Monofilament			
	Color	Blue			
	Chemical composition	Polypropylene			
	Coating	Uncoated			
	Origin	Synthetic			
	Sizes	USP 4/0 (1.5 metric) to USP 2/0 (3 metric)			
	Type of absorption	Non-absorbable			
	Sterilisation	Ethylene oxide			

Securex®

FOR INTRACUTANEOUS SUTURING

				Catalog No.		
Needle	Accessories	Length	USP 4/0 met. 1.5	USP 3/0 met. 2	USP 2/0 met. 3	Units / box
DS 16	۰ 🍋	45 cm	G0994113			12
DS 19	۰ 🍋	45 cm	G0994211	G0994229		12
DS 24	۰ 🍋	45 cm	G0994318	G0994326	G0994334	12
DS 35	، ا	75 cm		G0994330		12
GS 45 ▼	، ا	45 cm		G099455		12
GS 51 ▼	، ا	45 cm	G0994610	G0994628	G0994636	12
GS 60 ▼	، ا	45 cm 75 cm		G0994725 G0994784	G0994733 G0994792	12
DSMP 16	، ا	45 cm	G0994814			12
DSMP 19	ا ال	45 cm	G0994768	G0994776		12
DSMP 24	، ا	45 cm	G0994865	G0994873	G0994882	12

Tendo-Loop

FOR THE REPAIR OF RUPTURED TENDONS ACCORDING TO TSUGE TECHNIQUE

DESCRIPTION

Tendo-Loop is a suture set for the adaptation of ruptured tendons according to the Tsuge technique. Tendo-Loop consists of a 30 cm loop of braided polyester attached to a trocar needle. The usage of Tendo-Loop enables damaged tendons to be repaired easily and rapidly.

INDICATIONS

- Acute tendosutures
- Hand flexor tendons
- Hand extensor tendons

ADVANTAGES

- Atraumatic procedure
- Uninterrupted microcirculation
- Easy method
- Reduced operation time
- Reduced risk of:
 - Adhesions
 - Scarring
 - Tendon dehiscenses

Tendo-Loop

Product overview

Structure

Braided

Color	Green
Chemical composition	Polyester
Coating	Coated with polyethylene / vinyl acetate
Origin	Synthetic
Sizes	USP 4/0 (1.5 metric) to USP 3/0 (2 metric)
Type of absorption	Non-absorbable
Sterilisation	Gamma-irradiation



Tendo-Loop

FOR THE REPAIR OF RUPTURED TENDONS ACCORDING TO TSUGE TECHNIQUE

Needle	Length	USP (metric)	Units / box	Catalog No.
DRT 18	30 cm	4/0 (1.5)	24 units	99 2178
	30 cm	3/0 (2)	24 units	99 2186

Cervix-Set

FOR THE TREATMENT OF CERVICAL INCOMPETENCE

DESCRIPTION

Cervix-Set is a special suture set for the treatment of cervical incompetence during pregnancy.

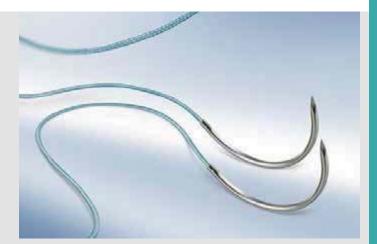
Cervix-Set for the ligature of the cervix according to the Shirodkar technique consists of a polyester tape or thread equipped at each end with blunt roundbodied needles.

Cervix-Set for the ligature of the cervix according to McDonald or Wurm-Hefner techniques consists of a polyester thread equipped at each end with sharp round-bodied needles.

INDICATIONS

For the treatment of cervical incompetence by the following techniques:

- Ligature of the cervix according to the Shirodkar technique
- Ligature of the cervix according to the McDonald technique (purse string ligature)
- Ligature of the cervix according to the Wurm-Hefner technique (mattress or U ligature)



ADVANTAGES

Cervix-Set prevents an incompetent neck of the uterus from opening. This reduces the danger of premature labour and the occurrence of a late abortion or a premature birth

0	Product overview		
Cervix-Set	Structure	Braided thread or tape	
	Color	Green or white	
	Chemical composition	Polyester	
	Coating	Uncoated	
	Origin	Synthetic	
	Sizes	USP 6 (8 metric), 0.5 cm	
	Type of absorption	Non-absorbable	
	Sterilisation	Gamma-irradiation	

Cervix-Set

FOR THE TREATMENT OF CERVICAL INCOMPETENCE

For purse string ligature (Mc. Donald / Wurm-Hefner techniques):

Needle	Length	Color & Structure	USP (metric)	Units / box	Catalog No.
2xHRT 48	75 cm	Green thread	USP 6 (8)	12	99 7307

For encircling (Shirodkar technique):

Needle	Length	Color & Structure	USP (metric)	Units / box	Catalog No.
2xHRN 45	50 cm	Green thread	USP 6 (8)	6	99 7064
	50 cm	White tape	0.5 cm	6	99 7145
2xHRN 65	50 cm	Green thread	USP 6 (8)	12	99 6076
	50 cm	White tape	0.5 cm	12	99 6173

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Patella-Set

FOR FRACTURES OF THE PATELLA

DESCRIPTION

The Patella-Set is a special suture set for the treatment of fractures of the patella.

The Patella-Set consists of a monofilament steel wire and a reverse cutting needle.

INDICATIONS

The Patella-Set is indicated for all fractures of the patella that are treated by applying tension loops, cerclage or combinations of these or in connection with Kirschner wires

ADVANTAGES

- The Patella-Set shortens the post-operative immobilisation period considerably
- The Patella-Set is also suitable for osteosynthesis of the knee cap using tension loops in combination with cerclage or with Kirschner wire



Patella-Set

Product overview

Structure

Monofilament

Color	Metallic
Chemical composition	Stainless steel
Coating	Uncoated
Origin	Metal
Sizes	USP 7 (9 metric)
Type of absorption	Non-absorbable
Sterilisation	Gamma-irradiation

Patella-Set

FOR FRACTURES OF THE PATELLA

Needle	Length	USP (metric)	Units / box	Catalog No.
HS 120	60 cm	USP 7 (9)	12	991120

Tendofil®

FOR THE REPAIR OF RUPTURED TENDONS ACCORDING TO THE LENGEMANN TECHNIQUE

DESCRIPTION

Tendofil[®] is a special surgical set for the adaptation of ruptured tendons according to the Lengemann technique. Tendofil[®] consists of a double wire attached to a straight needle at one end and a curved needle at the other end. In addition, Tendofil[®] is equipped with a V-shaped barb.

INDICATION

Tendofil® is used to produce a blocking, expandable double wire tendon suture according to the Lengemann technique for the treatment of ruptured flexor tendons or strong extensor tendons in the hand that are not subject to great strain

ADVANTAGES

Tendofil[®] double wire suture brings the two ends of the tendon together. When the healing tendon has sufficient strength, Tendofil[®] is removed



	Product overview	Product overview			
Tendofil®	Structure	Twisted			
		<u>Mananananananananananananananananananan</u>			
	Color	Metallic			
	Chemical composition	Stainless steel Uncoated			
	Coating				
	Origin	Metal			
	Sizes	USP 3/0 (2 metric)			
	Type of absorption	Non-absorbable			
	Sterilisation	Gamma-irradiation			

Tendofil®

FOR THE REPAIR OF RUPTURED TENDONS ACCORDING TO THE LENGEMANN TECHNIQUE

Needle	Accessories	Length	USP (metric)	Units / box	Catalog No.
() () () () () () () () () () () () () (1 perforated silicone disc 2 perforated metal discs	2 x 40 cm	USP 3/0 (2)	12	992127

Ventrofil®

FOR TENSION RELIEF

DESCRIPTION

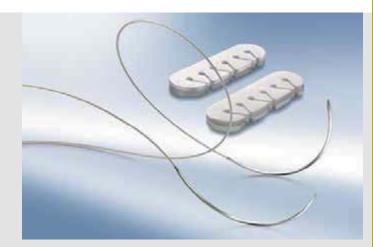
Ventrofil[®] is a special suture set for the treatment and prevention of abdominal ruptures after laparotomy or other wound dehiscence and for the relief of strain on existing wounds.

INDICATIONS

- General disturbances of wound healing (obesity, diabetes, advanced patient age)
- Septic operations
- Emergency laparotomies
- Relaparotomies
- Broncho-pulmonary infections
- Carcinoma operations
- Long-lasting operations
- Coagulation disorders

ADVANTAGES

- Less pressure on the skin; minimized pressure necroses
- Easy handling; assembly not necessary
- Possibility to vary the suture positions



- Easy fixation of the wire
- Particles or moisture cannot penetrate the padded plates
- Great flexibility of the multifilament coated wire
- The coated wire does not cut into the tissue and glides smoothly through it
- Reduces the risk of infection significantly

	Product overview	Product overview			
Ventrofil®	Structure	Twisted			
	Color	Metallic			
	Chemical composition	Stainless steel			
	Coating	Cover of polyethylene			
	Origin	Metal			
	Sizes	1.3 mm			
	Type of absorption	Non-absorbable			
	Sterilisation	Gamma-irradiation			

Ventrofil®

FOR TENSION RELIEF

Needle	Accessories	Length	Diameter	Units / box	Cat. No.
2xDS 100	2 polyethylene plates	75 cm	1.3 mm	4	99 3042
(Trong	2 polyethylene plates	90 cm	1.3 mm	4	99 3034

Surgical Loop

FOR ORGAN RETRACTION AND MORE

DESCRIPTION

Surgical Loop consists of retraction tapes made of radiopaque silicone or cotton. The surgical tapes are used for the intraoperative isolation, marking and looping of organs, blood vessels, tendons and nerves, or for tying off the umbilical cord of the new born infant.

INDICATIONS

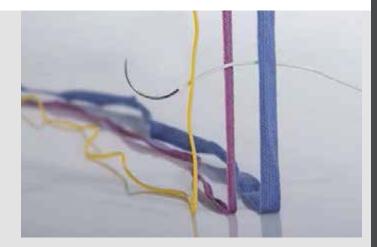
Surgical Loop is used to:

- Retract nerves, tendons, arteries, veins, ureters, vessels and other structures in order to access the operation site
- Differentiate and/or identify organs or areas while operating
- Clamp

ADVANTAGES

Security aspects

- Strong and reliable
- Single-use
- Atraumatic
- Silicone radiopaque Surgical Loop



Convenience aspects

- Extremely smooth surface
- Pliable
- No tissue adherence
- Easy, convenient packaging presentation
- Distinct colors to ease differentiation
- Various product dimensions to suit all purposes

Surgical Loop

Product overview					
Structure	Tube, braided tape				
Color	White, blue, green, yellow, red, violet Silicone or cotton				
Chemical composition					
Coating	Uncoated				
Origin	Synthetic, natural				
Sizes	1.2 + 2.5 mm (silicone)				
	4 + 8 mm (cotton)				
Type of absorption	Non-absorbable				
Sterilisation	Ethylene oxide				

Surgical Loop

FOR ORGAN RETRACTION AND MORE

RADIOPAQUE SILICONE TUBE

				Color	/ code	
Diameter	Length	Units / box				
1.5 mm	2 x 45 cm	24	B1095048	B1095021	B1095030	B1095013
1.5 mm	75 cm	24	B1095242	B1095226	B1095234	B1095218
2.5 mm	2 x 45 cm	24	B1095145	B1095129	B1095137	B1095110
2.5 mm	75 cm	24	B1095544	B1095528	B1095536	B1095510
1.2 mm	2 x 45 cm	24	B1095552	The thread is attach	ed to a DRN 25 needle	DRN 25

COTTON BRAIDED TAPE

				Color	/ code	
Width	Length	Units / box				
4 mm	2 x 38 cm	24			B1094920	
4 mm	75 cm	24	B1095641	B1095633	B1095625	B1095650
8 mm	75 cm	24		B1095676	B1095668	
4 mm	75 cm	24	B1095617	The tap	e is attached to a GS 6	5 needle
					GS 65	
					•	

C Box of 36 units	B Box of 24 units	G Box of 12 units	M Box of 6 units
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Steelex[®] Sternum-Set

FOR STERNUM CLOSURE

DESCRIPTION

Steelex[®] Sternum-Set is a non-absorbable corrosionresistant steel monofilament to which a fixed or rotating needle (axial) is attached. Steelex[®] Sternum-Set is available in sternum, short cutting and blunt point needles.

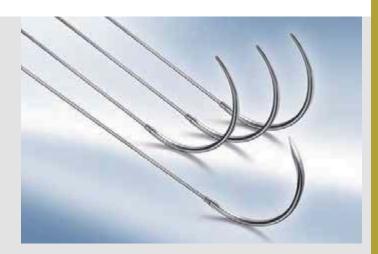
Also available in polyester sutures (PremiCron[®]) to improve handling and knotting properties.

INDICATION

Sternal closure

ADVANTAGES

- Strong and secure needle-wire attachment, specifically designed for sternal suturing requirements
- High performing atraumatic needles in terms of penetration and bending strength
- Easy dispensing memory free packaging for stainless steel wires available
- Outstanding ductility of the stainless steel wire



Steelex®
Sternum-Set

Pro	duct overview	
Str	ucture	

Monofilament (Steelex®) or braided	(PremiCron [®])
------------------------	--------------	---------------------------

Color	Metallic (Steelex [®]) or green (PremiCron [®])
Chemical composition	Stainless steel or polyester
Coating	Uncoated or silicone
Origin	Metal or synthetic
Sizes	USP 1 (4 metric) - USP 7 (9 metric) or USP 2 and 5 (PremiCron®)
Type of absorption	Non-absorbable
Sterilisation	Ethylene oxide or gamma-irradiation

Steelex[®] Sternum-Set

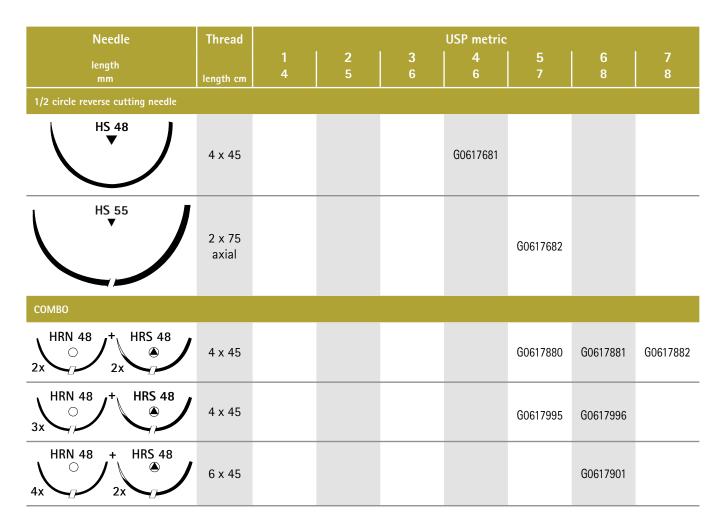
FOR STERNUM CLOSURE Steelex[®] PRODUCT RANGE

Needle	Thread				USP metric	2		
length		1 4	2 5	3 6	4	5 7	6 8	7 9
mm	length cm	4	5	6	6	/	ð	9
1/2 circle round bodied needle wi	th sternum point							
HRS 40	4 x 45	G0617835	G0617838		G0617854			
	4 x 45 axial 5x45	G0617851	G0617848 G0617839					
	2 x 45						G0617706	
HRS 48	4 x 45		G0617780		G0617784 G0617792	G0617717	G0617814	G0617795
	4 x 45 axial 5 x 45				00617792	G0617733 G0617718	G0617806 G0617815	G0617796 G0617798
	8 x 45					G0617559		
HRS 48	45					G0617555	G0617556	
	45 axial					G0617545	G0617546	
Sow	75					G0617579	G0617580	
	75 axial					G0617563	G0617564	
HRS 55								
	75					G0617020		
	4 x 45					G0617742		
HRS 60	4 x 45 axial 6 x 45					G0617741	G0617737	G0617736
						0001		
	2 x 75 2 x 75 axial					G0617776 G0617750		
HRS 60	45					G0617864		
	45 axial					G0617865		
	75					G0610008		
S	ow 75 axial					G0617040		

Needle	Thread				USP metric			
length mm	length cm	1 4	2 5	3 6	4 6	5 7	6 8	7 9
1/2 circle round bodied needle with	short cutting	point						
HRC 37ss	2 x 45 4 x 45	G0617145 G0617144	G0617143 G0617142					
HRC 48	2 x 45 4 x 45 6 x 45 4 x 75				G0617969	G0617130 G0617135 G0610017 G0617134	G0610167 G0610018	G0617966
1/2 circle round bodied needle with	blunt point							
HRN 48	2 x 45 4 x 45 5 x 45 4 x 75					G0617749	G0617703 G0617813	G0617550 G0617804 G0617802

Steelex[®] Sternum-Set

FOR STERNUM CLOSURE



PremiCron® Product range non-absorbable braided and coated suture made of polyester fibres

1/2 circle round bodied needle with s	sternum point			
HRS 40	4 x 75	B0026766		
HRS 48	4 x 75	B0026767	G0026702	
HRS 60	4 x 75		G0026705	

Steelex[®] Electrode-Set

FOR THE CONTROL AND TREATMENT OF ARRHYTHMIAS

DESCRIPTION

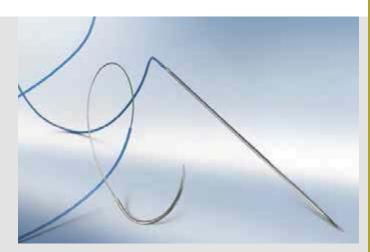
The Steelex® Electrode-Set is a temporary cardiac pacing wire used to treat arrhytmias during and after open heart surgery. It consists of a twisted stainless steel, multistrand wire partially insulated with a sheath of blue or white polyethylene.

INDICATION

Temporary atrial and ventricular pacing and sensing during and after cardiac surgery

ADVANTAGES

- Exceptional strength with great flexibility and handling characteristics
- Multifilament construction for improved handling properties and reduced fatigue and fragmentation
- Polyethylene sheath facilitates extraction and provides highly efficient insulation for reliable pacing
- Electro-passive in tissue fluids
- Break-off needle for improved connection to pacemaker or extension cable
- High conductivity



C (R	Product overview					
Steelex®	Structure	Twisted				
Electrode-Set						
	Color	Blue and white				
	Chemical composition	Stainless steel				
	Coating	Insulated with polyethylene				
	Origin	Metal				
	Sizes	USP 3/0 (2 metric) - USP 0 (3.5 metric)				
	Type of absorption	Non-absorbable				
	Sterilisation	Ethylene oxide				

Steelex[®] Electrode-Set

FOR THE CONTROL AND TREATMENT OF ARRHYTHMIAS

Needle	Thread	USP metric						
length mm	length cm (color)	6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4
1/2 circle round bodied needle and break off straigth cutting needle								
HR 13 GS 51v break-off	2 x 60 B&W				C0990008			
HR 17	60 Blue				C0992054			
► GS 51v /	2 x 60 B&W				C0992702			
HR 17 • GS 65v break-off	60 Blue				C0992038			
	2 x 60 B&W				C0992703			
	60 Blue				C0992046	C0992097	C0992100	
HR 26 Freak-off	2 x 60 Blue					C0992045		
	2 x 60 B&W				C0992704	C0992701		
HR 26 • GS 90v break-off	60 Blue				C0992130	C0992131		
	2 x 60 B&W				C0992720	C0992721	B0992722	

Needle	Thread	USP metric						
length mm	length cm (color)	6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4
3/8 circle round bodied needle and break off stra	igth cutting	needle						
DR 22 GS 90v break-off	60 Blue					C0992110		
DR 32 GS 90v break-off	2 x 60 B&W						B0992710	
1/2 circle round bodied needle with short cutting	point and bi	reak off strai	igth cutting r	needle				
HRC 17 S break-off	60 Blue				C0992062			
HRC 26 ⊗ ↓ GS 65v break-off	60 Blue				C0992041			

Pro-Set

SUTURE SETS CUSTOMIZED TO YOUR PARTICULAR NEEDS

INDIVIDUALLY TAILORED TO YOUR NEEDS DURING SURGERY

- Can include not only sutures but also other
 B. Braun products separately sterilized
- Various sizes available for specific surgical procedures / needs
- Reduces preparation time
- Simplifies the logistics of the medical procedure
- Sutures can be placed in order of use
- Comes provided with an adhesive label describing the set contents in order to simplify patient documentation

COST REDUCTION

- Standardises procedure
- Relieves clinical staff of organizational tasks
- Reduces administrative costs



ECOLOGICAL BENEFITS

- Less packaging
- Reduced disposal time and costs

Two types of containers

Single size for up to 14 suture foils

Double size for up to 28 suture foils

Pro-Set

Product overview: sterile units available in three kinds of packaging

Mini-Pack

- For up to 8 suture foils
- A peel pack guarantees the sterile transfer





MESHES

Non-absorbable meshes

Absorbable meshes

NON-ABSORBABLE MESHES

Premilene® Mesh

Premilene® Mesh Plug

Optilene® Mesh

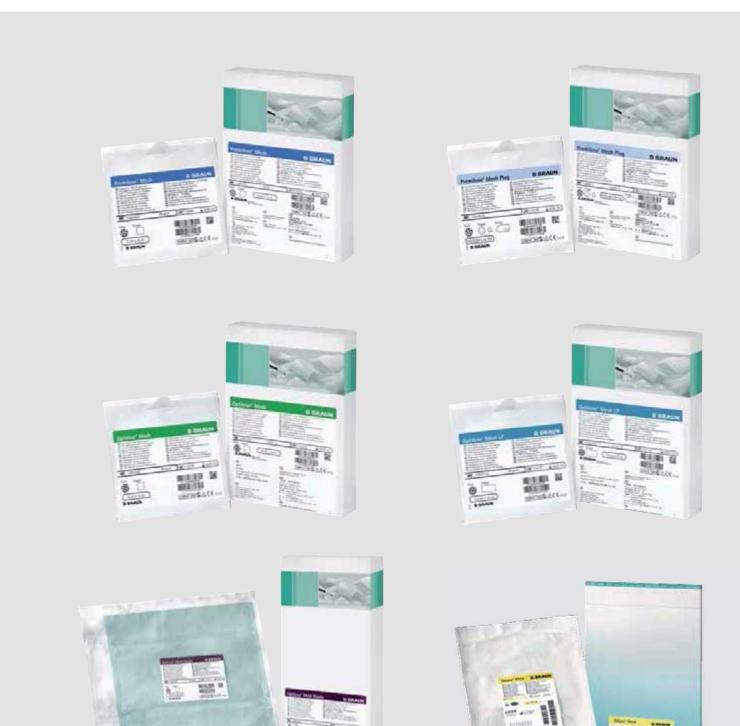
Optilene® Mesh LP

Optilene® Mesh Elastic

Omyra[®] Mesh

Omyra[®] Mesh TX

NON-ABSORBABLE MESHES





Premilene[®] Mesh

Premilene® Mesh

TRADITIONAL POLYPROPYLENE MESH FOR HERNIA REPAIR

DESCRIPTION

Premilene® Mesh is a mesh implant for re-inforcement of connective tissue structures. It is constructed from mono-filament polypropylene, that has been knitted to a thin and elastic shape-stable mesh. After implantation the Premilene® Mesh adapts to the longitudinal and latitudinal expansions taking place in the connective tissue. Premilene® Mesh does not possess any independent pharmacological properties. The polypropylene mesh is biostable and is not degraded in the body.

INDICATIONS

Re-inforcement material in connective tissue weakness:

- for prosthetic hernioplasty
- for reconstruction of the chest wall
- for re-inforcement of fascial tissue if a non-absorbable reinforcement material is required

Premilene® Mesh is suitable for both conventional and laparoscopic application.



ADVANTAGES

- Thin, light and extremely resistant standard polypropylene mesh
- Transparent and pliable for easy handling
- With over 600.000 implanted meshes, Premilene[®] Mesh represents a well-established and proven concept in daily clinical practice

Premilene® Mesh

Product features	
Chemical composition	Polypropylene
Structure	Warp-knitted monofilament
Color	White / transparent
Type of absorption	Non-absorbable
Weight	82 g/m ²
Sterilization	Ethylene oxide
Pore size	0.8 mm

Premilene® Mesh

TRADITIONAL POLYPROPYLENE MESH FOR HERNIA REPAIR

Sizes	Units / box	Cat. No.	Shape
3 x 10 cm	5 pieces	1064305	
5 x 10 cm	5 pieces	1064315	
5 x 30 cm	5 pieces	1064445	Rectangle
7.5 x 15 cm	5 pieces	1064425	
10 x 15 cm	5 pieces	1064495	
26 x 36 cm	5 pieces	1064465	
30 x 50 cm	5 pieces	1064475	
7.5 x 7.5 cm	5 pieces	1064415	Square
15 x 15 cm	5 pieces	1064435	
30 x 30 cm	5 pieces	1064455	
4.5 x 10 cm	5 pieces	1064385	Hole / tail
6 x 14 cm	5 pieces	1064375	
4.5 x 9.5 cm	5 pieces	1064325	Key hole
6 x 12.5 cm	5 pieces	1064335	$\underbrace{\bullet}$
4.5 x 10 cm	5 pieces	1064345	Pre-shaped
6 x 14 cm	5 pieces	1064365	
10 x 15 cm	5 pieces	1064535L	Slit and cover left
10 x 15 cm	5 pieces	1064545R	Slit and cover right
8 x 12 cm	5 pieces	1064395	Precut

Premilene® Mesh Plug

SELF-EXPANDABLE POLYPROPYLENE MESH PLUG FOR INGUINAL HERNIA REPAIR

DESCRIPTION

Premilene® Mesh Plug consists of a plug and an onlay mesh. Premilene® Mesh Plug consists of the same material as Premilene® Mesh, a mesh implant for re-inforcement of connective tissue structures. It is constructed from monofilament polypropylene, that has been knitted to a thin and elastic shape-stable mesh. After implantation the Premilene® Mesh adapts to the longitudinal and latitudinal expansions taking place in the connective tissue.

INDICATION

Re-inforcement material in connective tissue weakness: for prosthetic hernioplasty

ADVANTAGES

- 4-layer mesh plug with blue center grip for easy placement
- Blunt tip designed to improve patient comfort



- Anatomical 3-D shape adapts to the shape of the defect
- Wide range of plug depths for exact adaptation to various sizes in plug and patch repair

Premilene[®] Mesh Plug

Product features	
Chemical composition	Polypropylene
Structure	Warp-knitted monofilament
Color	White / transparent
Type of absorption	Non-absorbable
Weight	82 g/m²
Sterilization	Ethylene oxide
Pore size	0.8 mm

Premilene® Mesh Plug

SELF-EXPANDABLE POLYPROPYLENE MESH PLUG FOR INGUINAL HERNIA REPAIR

Plug	Plug depth	Onlay size	Units / box	Cat. No.	Shape
Small	2.5 cm	5 x 10 cm	5 pieces	1064605	Flat Plug plug shaped
Medium	3.25 cm	5 x 10 cm	5 pieces	1064615	
Large	3.75 cm	5 x 10 cm	5 pieces	1064625	Onlay
Extra-large	4.5 cm	5 x 10 cm	5 pieces	1064635	

Optilene® Mesh

UNIVERSAL MESH FOR INGUINAL AND INCISIONAL HERNIA REPAIR

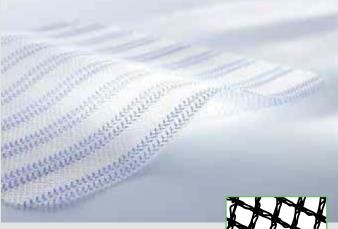
DESCRIPTION

Optilene[®] Mesh is a mesh implant for re-inforcement of connective tissue structures. It is constructed from monofilament polypropylene, that has been knitted to a thin and elastic shape-stable mesh. After implantation the Optilene[®] Mesh adapts to the longitudinal and latitudinal expansions taking place in the connective tissue. Optilene[®] Mesh does not possess any independent pharmacological properties. The polypropylene mesh is biostable and is not degraded in the body.

INDICATIONS

Re-inforcement material in connective tissue weakness:

- for prosthetic hernioplasty
- for reconstruction of the chest wall
- for re-inforcement of fascial tissue if a non-absorbable reinforcement material is required





ADVANTAGES

- Macroporous, soft and strong mesh for inguinal and ventral hernia repair
- Exceptional handling and visibility in laparoscopic hernia repair

- Blue reinforced guiding lines provide easy deployment
- Similar (isotropic) transverse and longitudinal elasticity
- Highly compatible with non-traumatic mesh fixation using Histoacryl[®]

Optilene® Mesh

Product features

Product reatures	
Chemical composition	Polypropylene
Structure	Warp-knitted monofilament
Color	White with blue stripes / transparent
Type of absorption	Non-absorbable
Weight	60 g/m ²
Sterilization	Ethylene oxide
Pore size	1.5 mm

Optilene® Mesh

UNIVERSAL LIGHT-WEIGHT MESH FOR INGUINAL AND INCISIONAL HERNIA REPAIR

Sizes	Units / box	Cat. No.	Shape
5 x 10 cm	5 pieces	1065020	
5 x 30 cm	5 pieces	1065050	
7.5 x 15 cm	5 pieces	1065030	Rectangle
10 x 15 cm	5 pieces	1065040	
20 x 30 cm	5 pieces	1065160	
30 x 50 cm	5 pieces	1065170	
20 x 15 cm	5 pieces	1065180	
26 x 36 cm	5 pieces	1065060	
7.5 x 7.5 cm	5 pieces	1065070	Square
15 x 15 cm	5 pieces	1065080	
30 x 30 cm	5 pieces	1065090	
4.5 x 10 cm	5 pieces	1065140	Hole / tail
6 x 14 cm	5 pieces	1065150	
4.5 x 9.5 cm	5 pieces	1065100	Key hole
6 x 12.5 cm	5 pieces	1065110	$\underbrace{\bullet}$
4.5 x 10 cm	5 pieces	1065120	Preshaped
6 x 14 cm	5 pieces	1065130	

Optilene® Mesh LP

SUPER-LIGHT MESH IDEAL FOR INGUINAL HERNIA REPAIR PROCEDURES

DESCRIPTION

Optilene[®] Mesh LP is a mesh implant for re-inforcement of connective tissue structures. It is constructed from monofilament polypropylene, that has been knitted to a thin and elastic shape-stable mesh. After implantation the Optilene[®] Mesh LP adapts to the longitudinal and latitudinal expansions taking place in the connective tissue.

Optilene[®] Mesh LP does not possess any independent pharmacological properties. The polypropylene mesh is biostable and is not degraded in the body.

INDICATIONS

Re-inforcement material in connective tissue weakness:

- for prosthetic hernioplasty
- for reconstruction of the chest wall
- for re-inforcement of fascial tissue if a non-absorbable reinforcement material is required

Optilene® Mesh LP is suitable for both conventional and laparoscopic application.



ADVANTAGES

- Extremely soft and light weight mesh
- Recommended for reinforcement in inquinal hernia repair and primary mesh augmentation
- Produces significantly less foreign body feeling at 6 months post-operatively compared to other mesh types such as self-gripping meshes
- NEW: with blue guiding lines for improved visibility and orientation control in transabdominal preperitoneal (TAPP) and totally extraperitoneal (TEP) repair.

Optilene® Mesh LP

Product features	
Chemical composition	Polypropylene
Structure	Warp-knitted monofilament
Color	White / transparent
Type of absorption	Non-absorbable
Weight	36 g/m²
Sterilization	Ethylene oxide
Pore size (average)	1 mm

Optilene® Mesh LP

SUPER-LIGHT MESH IDEAL FOR INGUINAL HERNIA REPAIR PROCEDURES

Sizes	Units / box	Cat. No. undyed	Cat. No. blue striped	Shape
3 x 10 cm	5 pieces	1064785	n.a.	
5 x 10 cm	5 pieces	1064735	1964735	
7.5 x 15 cm	5 pieces	1064715	1964715	Rectangle
10 x 15 cm	5 pieces	1064725	1964725	
15 x 20 cm	5 pieces	1064855	1964855	
6 x 35 cm*	5 pieces	1064865	1964865	
8 x 35 cm*	5 pieces	1064875	1964875	
10 x 35 cm*	5 pieces	1064885	1964885	
7.5 x 7.5 cm	5 pieces	1064755	1964755	Square
15 x 15 cm	5 pieces	1064705	1964705	
20 x 20 cm	5 pieces	1064895	1964895	
4.5 x 10 cm	5 pieces	1064765	1964765	Hole / tail
6 x 14 cm	5 pieces	1064775	1964775	•
6 x 12.5 cm	5 pieces	1064835	1964835	Key hole
4.5 x 10 cm	5 pieces	1064825	1964825	Preshaped
6 x 14 cm	5 pieces	1064845	1964845	

* For prevention of incisional hernia

Optilene® Mesh Elastic

ELASTIC LIGHT-WEIGHT AND LARGE PORE MESH

DESCRIPTION

Optilene[®] Mesh Elastic is a mesh implant for re-inforcement of connective tissue structures. It is constructed from monofilament polypropylene, that has been knitted to a thin and elastic shape-stable mesh. After implantation the Optilene[®] Mesh Elastic adapts to the longitudinal and latitudinal expansions taking place in the connective tissue.

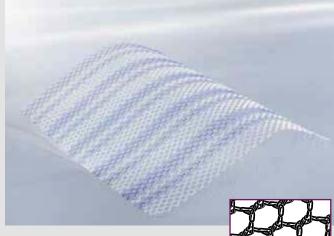
Optilene[®] Mesh Elastic does not possess any independent pharmacological properties. The polypropylene mesh is biostable and is not degraded in the body.

INDICATIONS

Re-inforcement material in connective tissue weakness:

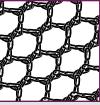
- for prosthetic hernioplasty
- for reconstruction of the chest wall
- for re-inforcement of fascial tissue if a non-absorbable implant is required

Optilene Mesh[®] Elastic is suitable for both conventional and laparoscopic application.



ADVANTAGES

Strong and light-weight mesh with extra large pore size for ventral and inguinal hernia repair



- Significant reduction of risk of incisional hernia when used for primary mesh augmentation in abdominal wall closure
- Patient outcome comparable to use of partially absorbable mesh in ventral hernia repair
- NEW: with blue guiding lines for improved visibility and orientation control in TAPP, TEP or sublay technique.

Optilene[®] Mesh Elastic

Product features	
Chemical Composition	Polypropylene
Structure	Warp-knitted monofilament
Color	White / transparent
Type of absorption	Non-absorbable
Weight	48 g/m ²
Sterilization	Ethylene oxide
Pore size	3.6 mm x 2.8 mm

Optilene® Mesh Elastic

ELASTIC LIGHT-WEIGHT AND LARGE PORE MESH

Sizes	Units / box	Cat. No. undyed	Cat. No. blue striped	Shape
7.5 x 15 cm	5 pieces	1064930	1964930	
10 x 15 cm	5 pieces	1064920	1964920	Rectangle
20 x 30 cm	5 pieces	1064940	1964940	
10 x 35 cm*	5 pieces	1064970	1964970	
30 x 50 cm	5 pieces	1064980	1964980	
15 x 15 cm	5 pieces	1064910	1964910	Square
30 x 30 cm	5 pieces	1064900	1964900	

* For prevention of incisional hernia

Omyra[®] Mesh

CONDENSED PTFE MESH WITH LARGE PORES, FOR INTRAPERITONEAL PLACEMENT

DESCRIPTION

Omyra[®] Mesh is a non-absorbable, inert, sterile, macroporous surgical soft tissue patch produced from condensed polytetraluoroethylene. The soft tissue patch measures approximately 0.15 mm in thickness and exhibits high burst strength and tensile strength. The construction allows the soft tissue patch to accommodate and reinforce tissue defects. Use of Omyra[®] Mesh allows a fibroblastic response through the interstices of the implant, forming a strong fibrous wall.

INDICATIONS

Omyra[®] Mesh is intended to assist in the repair and/or reinforcement of hernia and other fascial defects requiring the additional support of a non-absorbable implant during and after wound healing

ADVANTAGES

- Reduction of adhesion formation
- Effective tissue integration and drainage
- High resistance to bacterial infection
- Easy visualization via CT scan
- Translucent and trimmable



Product features	
Chemical composition	Condensed polytetrafluoroethylene (cPTFE)
Structure	Large pore monolayer
Color	White / transparent
Type of absorption	Non-absorbable
Density	0.9 g/cm ³
Sterilization	Ethylene oxide
Pore size	2.4 mm (star shape)

Omyra® Mesh

CONDENSED PTFE MESH WITH LARGE PORES, FOR INTRAPERITONEAL PLACEMENT

Sizes	Units / box	Cat. No.	Shape
6 x 11 cm	1 piece	1060611	Rectangle
7.5 x 15 cm	1 piece	1060715	
10 x 15 cm	1 piece	1061015	
15 x 15 cm	1 piece	1061515	Square
14 x 14 cm	1 piece	1061414	Circle
11 x 15 cm	1 piece	1061115	
15 x 22 cm	1 piece	1061522	Oval
20 x 30 cm	1 piece	1062030	
26 x 36 cm	1 piece	1062636	

Omyra[®] Mesh TX

DESCRIPTION

Omyra[®] Mesh TX is a nonabsorbable, inert, sterile, macroporous surgical soft tissue patch produced from condensed polytetrafluoroethylene. The soft tissue patch exhibits high burst strength and tensile strength. The construction allows the soft tissue patch to accommodate and reinforce tissue defects. Use of Omyra[®] Mesh TX allows a fibroblastic response through the interstiches of the implant, forming a strong fibrous wall.

INDICATIONS

Omyra[®] Mesh TX is intended to assist in the repair and/ or reinforcement of hernia and other fascial defects requiring the additional support of a nonabsorbable implant during and after wound healing

ADVANTAGES

- Hexagonal pore shape for easier handling during fixation
- Reduction of adhesion formation
- cPTFE provides high resistance to bacterial infection
- Easy visualization via CT scan
- Translucent and trimmable

Omyra®

Mesh TX



Product features	
Chemical composition	Condensed polytetrafluoroethylene (cPTFE)
Structure	Large pore monolayer
Color	White / transparent
Type of absorption	Non-absorbable
Sterilization	Ethylene oxide
Pore size	1.3 mm (hexagonal)

Omyra[®] Mesh TX

Sizes	Units / box	Cat. No.	Shape
10 x 15 cm	1 piece	1961015	
15 x 20 cm	1 piece	1961520	Oval
22 x 30 cm	1 piece	1962230	
30 x 40 cm	1 piece	1963040	

ABSORBABLE MESHES

Safil[®] Mesh

Safil[®] Mesh Bag

ABSORBABLE MESHES







Safil[®] Mesh

ABSORBABLE MESH FOR TEMPORARY WOUND AND ORGAN SUPPORT

DESCRIPTION

Safil[®] Mesh is made from synthetic, absorbable homopolymer polyglycolic acid. Safil[®] Mesh is a fabric of uncoated and undyed filaments of the same composition as Safil[®] suture material. During absorption, the material only causes a mild tissue reaction; it is inert and neither antigenic nor pyrogenic.

INDICATIONS

Safil[®] Mesh is used for temporary wound and organ support. Safil[®] Mesh is suitable for strengthening the closure of wall defects:

- in the abdominal region
- in the chest wall region

ADVANTAGES

Very elastic and pliable mesh

Safil[®] Mesh

- Complete absorption after 60 90 days
- Porous mesh structure



- Homogeneous elongation in longitudinal and transversal direction
- Strong support and suture retention
- Mild tissue reaction
- Low risk of late secondary infections

Product features	
Chemical Composition	Polyglycolic acid
Structure	Warp-knitted
Color	White / transparent
Type of absorption	Absorbable At 18 days, 50 % tensile strength complete absorption 60-90 days
Weight	56 g/m²
Sterilization	Ethylene oxide
Pore size (average)	0.75 mm

Safil[®] Mesh

ABSORBABLE MESH FOR TEMPORARY WOUND AND ORGAN SUPPORT

Description	Sizes	Units / box	Cat. No.	Shape
Mesh	18 x 28 cm	1 piece	1065503	
Mesh	15 x 25 cm	1 piece	1065504	Rectangle
Mesh	8 x 12 cm	3 pieces	1065508	
Mesh	5 x 6 cm	3 pieces	1065505	
Mesh	2 x 8 cm	3 pieces	1065502	
Mesh	15 x 15 cm	1 piece	1065501	Square
Mesh	30 x 30 cm	1 piece	1065500	

Safil[®] Mesh Bag

ABSORBABLE MESH BAG FOR ORGAN STABILIZATION AND HEMOSTASIS

DESCRIPTION

Safil[®] Mesh bag consists of a Safil[®] Mesh, whose size and shape has been adapted to a specific organ (kidney, spleen), and of dyed and undyed Safil[®] suture material serving as holding threads.

Safil[®] Mesh bag is made from synthetic, absorbable homopolymer polyglycolic acid. Safil[®] Mesh bag is a fabric of uncoated and undyed filaments of the same composition as the filaments of Safil[®] suture material. The holding threads are coated. To differentiate the holding threads, violet and undyed Safil[®] suture materials are used. During absorption, the material only causes a mild tissue reaction; it is inert and neither antigenic nor pyrogenic. Safil[®] Mesh bag is available in various sizes to envelop the spleen or the kidney.

INDICATIONS

The Safil[®] Mesh bag is used for organ stabilization and hemostasis (compression) in cases of trauma and in operations on different organs:

Spleen

Kidney

ADVANTAGES

- Very elastic and pliable mesh
- Size and shape adapted for specific organ support (kidney, spleen)
- Macroporous and weight-reduced, designed to reduce risk of additional organ injury
- Complete absorption after 60 90 days
- Mild tissue reaction
- Violet and undyed holding threads for better differentiation
- Low risk of late secondary infections

Safil[®] Mesh Bag

Product features	
Chemical composition	Polyglycolic acid
Structure	Warp-knitted
Color	White / transparent
Type of absorption	Absorbable At 20 days, 50 % tensile strength complete absorption 60-90 days
Weight	44.5 g/m ²
Sterilization	Ethylene oxide
Pore size	1.4 mm

Safil[®] Mesh Bag

ABSORBABLE MESH BAG FOR ORGAN STABILIZATION AND HEMOSTASIS

Description	Sizes	Units / box	Cat. No.	Shape
Bag – Spleen	26 x 30 cm	1 piece	1065506	
Bag – Kidney	8 x 15 cm	1 piece	1065507	

BIOSURGICALS

Tissue adhesives

Mesh Fixation

Hemostats

Bone regenerator

TISSUE ADHESIVES

Histoacryl®

Histoacryl[®] Flexible

TISSUE ADHESIVES





Histoacryl®

TISSUE ADHESIVES

DESCRIPTION

In addition to traditional skin suturing, surgeons can use a tissue adhesive.

The tissue adhesive Histoacryl[®] consists of monomeric n-butyl-2-cyanoacrylate, which polymerises quickly in connection with tissue fluid. Histoacryl[®] is available in two colors: translucent, special for facial application, and blue, which enables an easy control over the quantity applied.

The formation of esophageal and fundal varices is a common and dangerous consequence of portal hypertension. Effective sclerosation of these varices is possible with Histoacryl[®]. It can be employed for nonbleeding and for bleeding varices. Combined therapy with Histoacryl[®] and conventional sclerosation therapy is possible.

INDICATIONS

- Closure of minor skin wounds without suturing
- Closure of skin in endoscopic incisions
- Sclerosation of esophageal and fundal varices
- Fixation of hernia meshes, especially in inguinal hernia surgery

ADVANTAGES

A) WOUND CLOSURE

- Wound closure in one minute
- Anti-bacterial barrier protects the wound
- Storage at room temperature
- Excellent cosmetic results
- Easy-to-use procedure

B) SCLEROSATION THERAPY

- For bleeding and non-bleeding varices
- Easy-to-use procedure

C) MESH FIXATION

- Low recurrence rate
- Stand-alone fixation method in different hernia repair techniques, such as: Lichtenstein, TAPP, TEP and small incisional hernias
- Non-invasive method reported to be better tolerated by the patient
- Low intra- and postoperative morbidity
- Potentially less harmful than traditional invasive methods

Color	Content / box	Cat. No.
Blue	5 ampoules of 0.5mL	1050052
Blue	10 ampoules of 0.5mL	1050044
Translucent	5 ampoules of 0.5mL	1050060
Translucent	10 ampoules of 0.5mL	1050071

Histoacryl[®] Flexible

IMPROVED CLOSURE OF SURGICAL INCISIONS

DESCRIPTION

The topical tissue adhesive and microbiological barrier product Histoacryl[®] Flexible consists of n-butyl-2cyanoacrylate and a softener. For easy assessment of the thickness of the layer which has been applied, Histoacryl[®] Flexible is colored blue.

INDICATIONS

- Closure of minimal-tension skin wounds from clean surgical incisions and simple, thoroughly cleansed, trauma-induced lacerations
- Microbiological barrier in the closure of clean surgical skin wounds and simple, thoroughly cleansed, traumainduced lacerations

ADVANTAGES

- Flexibility Allows closure of incisions up to 25 cm
- Microbial barrier
 Polymerized Histoacryl[®] Flexible adhesive films are an effective microbial barrier
- Ease of use Ready to use product storable at temperatures
 - below 25°C

Accuracy

Special tip permits a better control and improved application

Excellent cosmetic results

Cyanoacrylate based topical skin adhesives yield excellent cosmetic results

Color	Content / box	Cat. No.
Blue	5 ampoules of 0.5mL	1051250P



MESH FIXATION

 $\mathsf{Histoacryl}^{\$}$ Pro-Set OFX and OFX-1

MESH FIXATION



Histoacryl[®] Pro-Set OFX and OFX-1

NON-TRAUMATIC MESH FIXATION IN OPEN HERNIA REPAIR

DESCRIPTION

The new Histoacryl[®] Pro-Set OFX and OFX-1 are sets composed of Histoacryl[®] glue with an applicator specifically designed for open hernia repair. Histoacryl[®] Pro-Set OFX now provides a totally non-traumatic, fast and strong way of mesh fixation in open hernia repair, helping to prevent complications and to improve patient outcome in hernia surgery.

Histoacryl[®] is made of highly purified n-butyl-2cyanoacrylate, a fast acting synthetic glue that provides excellent mesh-tissue fixation strength. Its blue color makes it easy to control the chosen fixation points and the specifically designed applicator allows for easy and drop-wise application of Histoacryl[®], even in those areas that can be difficult to access.

Open tension-free inguinal hernia repair using surgical mesh is one of the most common surgical techniques in general surgery. It represents an effective, highly reproducible method correlated with low recurrence and morbidity. However, favorable patient outcome can become jeopardized by post-operative complications, such as neuralgia, irritation, or chronic pain.

A critical factor in the prevention of such complications seems to be the choice of method for fixation of the mesh. Traditional, traumatic fixation methods that involve suturing or tacking may result in local compression, strangulation or damage to muscular fibers and nerves.



INDICATIONS

Non-traumatic mesh fixation in open hernia repair

ADVANTAGES

- Reduced risk of post-operative and chronic pain and shorter hospital stay
- No increase in recurrence rate as compared to traumatic fixation
- Decreased surgery time
- Available in blue color for easy visualization and application control
- Specifically designed applicator for easy and precise application

Name	Cat. No.	Pack content	Application
Histoacryl® Pro-Set OFX Pack for Open Repair	1052007	Two Histoacryl® ampoules	One complete surgery
		One Histoacryl applicator - Open Hernia Repair	
Histoacryl® Pro-Set OFX-1 Pack for Open Repair	1051007	One Histoacryl® ampoule	One complete surgery
		One Histoacryl applicator - Open Hernia Repair	

HEMOSTATS

Sangustop®

Lyostypt[®]

Cellistypt[®]

Gelita

Bone Wax / Bone Wax Stick

HEMOSTATS



Sangustop®

LOCAL HEMOSTATIC AGENT FOR ALL TYPES OF BLEEDING

DESCRIPTION

Sangustop[®] is a highly efficient felt-like hemostat. It is composed of native absorbable collagen fibrils of bovine origin; in addition, Sangustop[®] contains riboflavin.

Sangustop[®] is suitable for all types of bleedings (from oozing to severe haemorrhages) and it can be used in open and laparoscopic surgeries.

INDICATIONS

Sangustop[®] can be applied in:

- Parenchymal organs
- Capillary bleedings
- Bleeding stitches
- Oozing



ADVANTAGES

- Ready-to-use approach
- Excellent adhesion to bleeding surfaces
- Both sides equally active
- Simple handling (also in laparoscopy)
- Absorbed within 3 4 weeks
- Can be used as a carrier material for antibiotics or coagulation agents

Size	Content / box	Cat. No.
5 x 8 cm	1 piece	1069400
5 x 8 cm	2 pieces	1069550
5 x 8 cm	4 pieces	1069500
3 x 5 cm	4 pieces	1069600

Lyostypt[®]

LOCAL HEMOSTATIC AGENT FOR MINOR BLEEDING

DESCRIPTION

Lyostypt[®] is a native, absorbable collagen fleece. The fleece structure being rich in surface offers an ideal framework for the adherence of platelets and thus provides an additional impetus to clotting.

INDICATIONS

 $\mathsf{Lyostypt}^\circ$ collagen hemostatic fleece is applicable in all fields of surgery for:

- Capillary bleedings
- Oozing wound haemorrhages
- For the local hemostasis in hemodialysis

- Absorbable within 3 4 weeks
- Less blood loss and time saving due to fast and efficient hemostasis



- Less material necessary due to the high absorption
- Good affinity to bleeding surfaces
- Can be used as a carrier material for antibiotics or coagulation agents

Size	Content / box	Cat. No.
3 x 5 cm	12 pieces	1069128
5 x 8 cm	6 pieces	1069152
5 x 8 cm	12 pieces	1069020
10 x 12 cm	4 pieces	1069209
5 x 30 cm	4 pieces	1069306
10 x 12 cm	8 pieces	1069039

Cellistypt®

LOCAL HEMOSTAT MADE OF OXIDIZED RESORBABLE CELLULOSE

DESCRIPTION

Cellistypt[®] is an oxidized resorbable cellulose hemostat, of 100 % vegetable origin made from natural cotton. Oxidized cellulose hemostats have been used for decades and are well known for their hemostatic properties and easy handling.

B. Braun's Cellistypt[®] product range is available in three different presentations, offering the right option for every indication.

INDICATIONS

Cellistypt[®] hemostats are meant to be used as adjunct to hemostasis in open surgical and minimally invasive procedures in order to control capillary, minor venous and minor arteriolar bleeding, when conventional hemostatic methods such as ligation are impractical or not effective

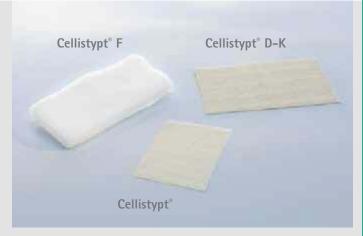
- Cellistypt[®] basic format, gauze-like hemostat for mild bleeding
- Cellistypt[®] D-K dense knitted format, for increased strength, suitable to wrap organs
- Cellistypt[®] F cotton wool which enables the use of the necessary amount only and allows the placement on all kinds of surfaces including those areas of difficult access

Cellistypt®

Description	Code	Content
5 x 1.25 cm	208 0501	15
5 x 7 cm	208 0508	15
7 x 10 cm	208 0511	15
5 x 35 cm	208 0536	10
10 x 20 cm	208 0541	10
1.5 x 1.5 cm	208 0515	40

Cellistypt[®] D-K

Description	Code	Content
2.5 x 2.5 cm	208 1203	15
2.5 x 9 cm	208 1209	15
5 x 7.5 cm	208 1275	10
7 x 10 cm	208 1210	10
14 x 20 cm	208 1240	10



ADVANTAGES

- Ready-to-use approach
- Easy to use
- Bacteriostatic properties
- Does not contain animal or human components

Cellistypt[®] F

Description	Code	Content
2.5 x 5 cm	208 2025	10
5 x 7.5 cm	208 2075	10
5 x 10 cm	208 2005	10
10 x 10 cm	208 2010	10
10 x 20 cm	208 2020	10

Gelita

LOCAL HEMOSTATIC AGENT WHEN SUPPORT OR FILLING IN OF DEAD SPACES IS NEEDED

DESCRIPTION

Gelita is made of pure gelatin and is completely absorbed. The hemostatic effect results from the adherence of the blood platelets to the surface of the sponge and the tamponade effect its swelling creates. Within a short period of time natural blood clotting takes place.

INDICATIONS

- To fill in dead spaces and control bleeding in:
- Dentistry and maxillar surgery
- Thoracic surgery
- ENT surgery

Tamponade effect for venous-capillary or parenchymatous bleeding when a suture or ligature is not possible in:

- Orthopedic surgery
- Gynecology
- Vascular surgery
- General surgery
- Urology
- Neurosurgery



- Excellent absorption
- Tissue biocompatibility
- Drug compatibility

Size	Content / box	Cat. No.
1 x 1 x 1 cm	10 pieces	2070014
1 x 1 x 1 cm	50 pieces	2070103
1 x 1.5 x 1.5 cm	50 pieces	2070154
8 x 2 x 1 cm	10 pieces	2070707
8 x 5 x 1 cm	10 pieces	2070600

Bone Wax / Bone Wax Stick

FOR MECHANICAL HEMOSTASIS IN BONE BLEEDING

DESCRIPTION

Bone Wax is a sterile mixture of bees wax (70 %) and vaseline (30 %) to stop bleeding in bones.

Plate format: Can be moulded and applied in a "hand-warm" condition.

Stick format: Can be spread onto the bleeding area.

INDICATIONS

Bone Wax is used for the mechanical hemostasis in bones in:

- Thoracic surgery
- Neurosurgery
- Orthopedics and traumatology
- Dental, oral and jaw surgery

ADVANTAGES

Plate format:

- Soft, easy to shape and apply only "hand-warm"
- Practical, transparent double peel-packs

Stick format:

- Easiest handling
- Practical lipstick format





Format	Content / box	Cat. No.
Plate	24 pieces	1029754
Stick	12 sticks	1029755

BONE REGENERATOR

Osteovit[®]

BONE REGENERATOR



Osteovit®

COLLAGEN MATRIX FOR FILLING BONE DEFECTS

DESCRIPTION

Osteovit[®] consists of a porous collagen scaffolding of bovine origin (spongiosa) and is completely absorbable.

INDICATIONS

For filling bone defects e. g. after the removal of tumours and cystectomy and filling cages:

- In orthopedics
- In maxillo-facial surgery
- In plastic surgery
- In dental surgery
- In neurosurgery (spine)

- Absorbable
- Good tissue compatibility
- The porous collagen structure encourages spongiosa ingrowth
- Adjustability of the shape of the Osteovit[®] cubes to the bone cavity in wet and dry condition
- Augmentation of autologous spongiosa



Size	Content / Box	Cat. No.
2 x 2 x 1 cm	10 pieces	1028030
1.5 x 1.5 x 0.5 cm	10 pieces	1028022
1 x 1 x 1 cm	10 pieces	1028014

ENDOLUMINAL VACUUM THERAPY

Endo-SPONGE®

Eso-SPONGE®

Endo-SPONGE®

ENDOLUMINAL VACUUM THERAPY FOR COLORECTAL AREA

DESCRIPTION

The Endo-SPONGE[®] is a minimally invasive method for the treatment of anastomotic leak in the low rectal area. The cavity is drained by the endoscopically introduced Endo-SPONGE[®] system with Redyrob[®] TRANS PLUS. The open pores of the sponge allow the suction to be transferred over all tissue in contact with the sponge surface.

INDICATIONS

- Anastomotic leak following colo-rectal surgery with anastomosis in the area of the lower pelvic area (extraperitoneal position)
- Hartmann's stump leak in the area of the lower pelvic area (extraperitoneal position)

TREATMENT CRITERIA

- Localized lower abdominal peritonitis
- Endoscopically accessible leakage
- Sufficient drainage
- Rapid clinical improvement of patient's condition



ADVANTAGES

- Continuous drainage, no build up of secretion
- Debridement, rapid cleaning of the wound cavity
- Promotes granulation
- Mechanically reduces the size of the wound cavity
- Controls infection

ADVANTAGES FOR THE PATIENT

- High level of acceptance
- High compliance
- No unpleasant odours
- Outpatient treatment possible in some cases

Product description	Content / box	Cat. No.
Endo-SPONGE [®]	Single-kit	5526530
Endo-SPONGE [®]	5 sets	5526520
Endo-SPONGE [®]	10 sets	5526510

Accessory product description	Content / box	Cat. No.
Redyrob [®] TRANS PLUS	10 units	5526604

Eso-SPONGE®

ENDOLUMINAL VACUUM THERAPY FOR OESOPHAGEAL AREA

DESCRIPTION

The Eso-SPONGE[®] is a minimally invasive method for the treatment of anastomotic leaks and perforations in the oesophageal region.

The cavity is drained by the endoscopically introduced Eso-SPONGE[®] system, the open pores of the sponge allow the suction to be transferred over all tissue in contact with the sponge surface.

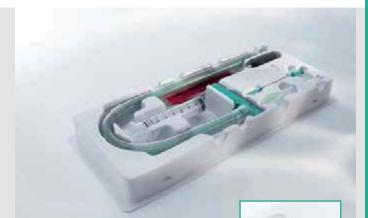
It is recommended to be use in conjuntion with the low vacuum pump by MTG Sulzbach (MV1, ref. 19116)

INDICATIONS

- Treatment of anastomotic leaks or perforations in the oesophageal region with a paraoesophageal and mediastinal septic focus
- The oesophageal region with a paraoesophageal and mediastinal septic focus and a localised abscess which can be fully drained should be accessible by endoscope and suitable for endoscopically assisted vacuum therapy

TREATMENT CRITERIA

- Localised abscess in the oesophageal region
- Endoscopically accessible leakage
- Sufficient drainage



ADVANTAGES

- Continuous drainage, no build up of secretion
- Debridement, rapid cleaning of the wound cavity
- Promotes granulation
- Mechanically reduces the size of the wound cavity
- Controls infection

ADVANTAGES FOR THE PATIENT

- Minimal invasive treatment
- Avoids re-operations
- Reduces mortality rate

Product description	Content / box	Cat. No.
Eso-SPONGE®	13 mm Ø overtube Single-kit	5526550
Eso-SPONGE [®]	15 mm Ø overtube Single-kit	5526540

SIMPLE MANAGEMENT OF NEEDLES AND BLADES

OP-Magnet

OP-Magnet

SIMPLE MANAGEMENT OF NEEDLES AND BLADES

DESCRIPTION

The OP-Magnet is a sterile packed device for the management of needles and small metal pieces such as scalpel blades.

OP-Magnet allows for a clear arrangement before the operation, safe keeping of small metal pieces during the operation and an easy disposal after the operation.

FEATURES

- Sterile individual packaging
- Non-slippery pad
- Elevated magnetic fields
- Practical size
- Clear arrangement of needles and blades possible
- OP-Magnet can be folded together



- Immediate use at any time
- OP-Magnet does not slide
- Easy and convenient removal of the needles, etc.
- Space-saving and clear arrangement
- Facilitates control and counting after surgery
- Allows for easy disposal

Content / box	Cat. No.
12 pieces	1091506

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AESCULAP[®] – a B. Braun brand

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