



SURGICAL SUTURES



LUXSUTURES is specialized in the manufacturing of surgical sutures. The company is located in Luxemburg, in the heart of Europe, between Belgium, France and Germany.

LUXSUTURES products are recognized by surgeons around the world, enjoying market and surgeon acceptance based on our high quality standards, growing range of products, as well as fair and competitive prices.

LUXSUTURES maintains quality standards based on the most demanding international regulations, such as EN ISO 9001 and EN ISO 13485 as well as Good Manufacturing Practices (GMP).

All raw materials and finished products are submitted to stringent quality control by a highly qualified team. Excellence in quality and service are our key to customer satisfaction.

This catalogue contains information about the full range of LUXSUTURES suture materials with details of all standard presentations held in stock. Special sizes of sutures can be supplied following customer's requests. We are constantly increasing our product range based on market developments and customer needs.

LUXSUTURES offers a large range of products which enables surgeons to operate in many different surgical specializations.

CERTIFICATES



Suture materials

ABSORBABLE SUTURES

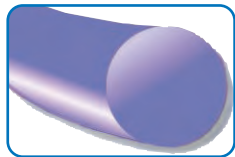
Loss of tensile strength over time:



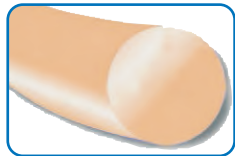
SYNTHETIC ABSORBABLE SURGICAL SUTURE
LUXCRYL 910
POLYLACTINE 910 BRAIDED



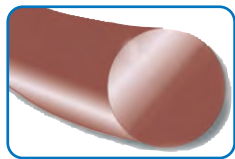
SYNTHETIC ABSORBABLE SURGICAL SUTURE
LUXCRYL PGA
POLYGLYCOLIC ACID BRAIDED



SYNTHETIC ABSORBABLE SURGICAL SUTURE
LUXCRYL PDO
POLYDIOXANONE MONOFILAMENT



ABSORBABLE SURGICAL SUTURE
CATGUT PLAIN



ABSORBABLE SURGICAL SUTURE
CATGUT CHROM



NON-ABSORBABLE SUTURES



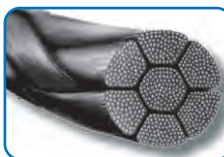
NONABSORBABLE SURGICAL SUTURE
LUXYLENE
POLYPROPYLENE MONOFILAMENT



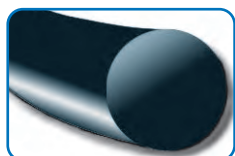
NONABSORBABLE SURGICAL SUTURE
LUXPET
POLYESTER BRAIDED



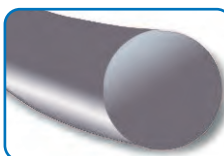
NONABSORBABLE SURGICAL SUTURE
LUXAMID
NYLON BLUE



NONABSORBABLE SURGICAL SUTURE
SILK BRAIDED
BLACK



NONABSORBABLE SURGICAL SUTURE
LUXAMID
NYLON BLACK



NONABSORBABLE SURGICAL SUTURE
STEEL
STAINLESS STEEL MONOFILAMENT



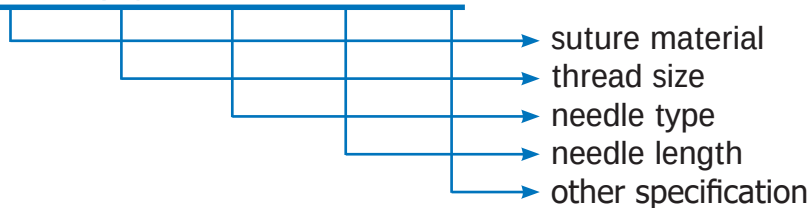
NONABSORBABLE SURGICAL SUTURE
SUPRAMID
POLYAMID BLACK

ORDER NUMBER SPECIFICATION –

FOIL PACKS



PL 30 HR 22 - X



SUTURE MATERIAL

PL	Luxcryl 910 polyglactine 910
PG	Luxcryl PGA polyglycolic acid
PD	Luxcryl PDO polydioxanone
CP	Catgut Plain
CC	Catgut Chrom
PP	Luxylene polypropylene
NY	Luxamid nylon
SB	Supramid polyamid
SI	Silk
PE	Luxpet polyester
ST	Steel

NEEDLE LENGTH

mm

THREAD SIZE

USP

OTHER SPECIFICATION

D	double needle
L	loop
P	premium needle
U	undyed suture
UP	undyed suture, premium needle

NEEDLE TYPE

●	HR	1/2 circle • round bodied • taper point
	DR	3/8 circle • round bodied • taper point
	VR	1/4 circle • round bodied • taper point
	FR	5/8 circle • round bodied • taper point
	GR	straight • round bodied • taper point
	JR	J-needle • round bodied • taper point
●	HRT	1/2 circle • round bodied • tapercut point
	DRT	3/8 circle • round bodied • tapercut point
	JRT	J-needle • round bodied • tapercut point
▼	HS	1/2 circle • reverse cutting
	DS	3/8 circle • reverse cutting
▲	NH	1/2 circle • cutting
	NS	3/8 circle • cutting
	GS	straight • cutting
▼	HSP	1/2 circle • side cutting spatula
	DSP	3/8 circle • side cutting spatula
	VSP	1/4 circle • side cutting spatula
	GSP	straight • side cutting spatula
●	CC	3/8 circle • soft cutting point • coronary
●	DRB	3/8 circle • blunt needle
○	WN	without needle

NEEDLE TYPES



5/8 circle



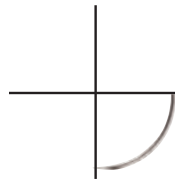
1/2 circle



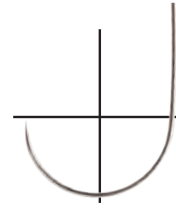
3/8 circle



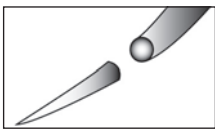
1/4 circle



J-needle

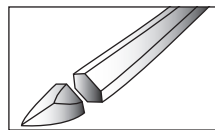


straight



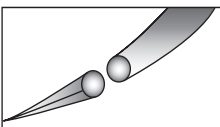
ROUND BODIED TAPER POINT

A gradual taper to a round bodied needle.



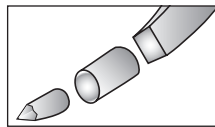
SIDE CUTTING SPATULA NEEDLES

Needle with cutting edges on the two sides.



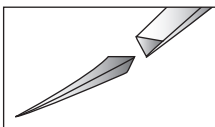
ROUND BODIED TAPERCUT POINT

Balanced, cutting point-tapering into a round bodied needle.



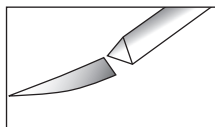
SOFT CUTTING POINT - CORONARY

A minute point followed by a round body and a rectangular main body for better penetration in cardiovascular surgery.



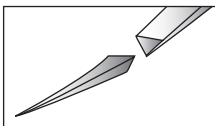
REVERSE CUTTING

A triangular body offers a third cutting edge on the outer convex curvature.



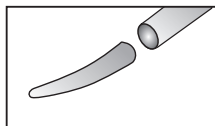
CONVENTIONAL CUTTING

A triangular body offers a third cutting edge on the inside concave curvature.



PREMIUM NEEDLE

Precision point with extra sharpening.



BLUNT NEEDLE

Cylindrical bodied needle with a rounded point. For soft tissue such as in liver and kidneys. Reduced risk of needle stick injuries.

SYNTHETIC ABSORBABLE SURGICAL SUTURE LUXCRYL 910 POLYGLACTINE 910 BRAIDED

TYPE	Braided and coated multifilament	
COMPOSITION	Polyglactine 910, a copolymer made of 90% glycolide and 10%L-lactide	
COATING	Poly-glycolide-co-L-lactide and calcium stearate (<1%)	
TISSUE REACTION	Minimal	
ABSORPTION	The hydrolytic action by which the material is broken down results in total absorption between 56 and 70 days. Between 40% and 50% of tensile strength remain after 21 days.	
TENSILE STRENGTH	Post implantation	Approximate % original strength remaining
	14 days	75 %
	21 days	50 %
	28 days	20 %
SUTURE COLOUR	Violet	
RANGE	USP 10/0 - 2	
INDICATIONS	Luxcryl 910 sutures are intended for use in general soft tissue closing and/or ligation; especially in general surgery, skin closure, gastrointestinal surgery, plastic surgery, ophthalmic surgery, gynaecology, obstetrics, orthopaedics, urology	



Without needles

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
	2	3/0	12 x 45 cm	violet		PL30WN45-12
	3	2/0	12 x 45 cm	violet		PL20WN45-12
	3.5	0	12 x 45 cm	violet		PL00WN45-12
	4	1	12 x 45 cm	violet		PL01WN45-12
	1.5	4/0	5 x 70 cm	violet	N17	PL40WN70-5
	2	3/0	5 x 70 cm	violet	N17	PL30WN70-5
	3	2/0	5 x 70 cm	violet	N17	PL20WN70-5
	3.5	0	5 x 70 cm	violet	N17	PL00WN70-5
	4	1	5 x 70 cm	violet	N17	PL01WN70-5
	1.5	4/0	150 cm	violet	N17	PL40WN150
	2	3/0	150 cm	violet	N17	PL30WN150
	3	2/0	150 cm	violet	N17	PL20WN150
	3.5	0	150 cm	violet	N17	PL00WN150
	4	1	150 cm	violet	N17	PL01WN150
	5	2	150 cm	violet	N17	PL02WN150
	2	3/0	250 cm	violet	N18	PL30WN250
	3	2/0	250 cm	violet	N18	PL20WN250
	3.5	0	250 cm	violet	N18	PL00WN250
	4	1	250 cm	violet	N18	PL01WN250



Round bodied needle – taper point – 1/2 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HR13 13 mm 	0.7	6/0	75 cm	violet		PL60HR13
	1	5/0	75 cm	violet	N17	PL50HR13
	1.5	4/0	75 cm	violet	N18	PL40HR13
HR17 17 mm 	1	5/0	75 cm	violet		PL50HR17
	1.5	4/0	75 cm	violet		PL40HR17
	2	3/0	75 cm	violet		PL30HR17
HR20 20 mm 	1.5	4/0	75 cm	violet	N18	PL40HR20
HR22 22 mm 	1.5	4/0	75 cm	violet		PL40HR22
	2	3/0	75 cm	violet		PL30HR22
	3	2/0	75 cm	violet	N17	PL20HR22



Round bodied needle – taper point – 1/2 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HR26 26 mm 	1.5	4/0	75 cm	violet		PL40HR26
	2	3/0	75 cm	violet		PL30HR26
	2	3/0	90 cm	violet	N20	PL30HR26-90
	3	2/0	75 cm	violet		PL20HR26
	3.5	0	75 cm	violet		PL00HR26
	4	1	75 cm	violet	N17	PL01HR26
HR30 30 mm 	2	3/0	75 cm	violet		PL30HR30
	3	2/0	75 cm	violet		PL20HR30
	3	2/0	90 cm	violet	N18	PL20HR30-90
	3.5	0	75 cm	violet		PL00HR30
	4	1	90 cm	violet		PL01HR30
HR36 36 mm 	2	3/0	75 cm	violet	N18	PL30HR36
	3	2/0	75 cm	violet	N17	PL20HR36
	3	2/0	90 cm	violet	N20	PL20HR36-90
	3.5	0	90 cm	violet		PL00HR36
	4	1	90 cm	violet		PL01HR36
	5	2	90 cm	violet		PL02HR36
HR40 40 mm 	3	2/0	75 cm	violet		PL20HR40
	3.5	0	90 cm	violet		PL00HR40
	4	1	90 cm	violet		PL01HR40
	4	1	75 cm	violet		PL01HR40-75
	5	2	90 cm	violet		PL02HR40
HR45 45 mm 	4	1	90 cm	violet	N17	PL01HR45
	5	2	90 cm	violet		PL02HR45
HR48 48 mm 	3.5	0	90 cm	violet	N18	PL00HR48
	4	1	90 cm	violet	N17	PL01HR48
	5	2	90 cm	violet		PL02HR48



Round bodied needle – blunt – 3/8 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DRB63 63 mm 	4	1	100 cm	violet		PL01DRB63

Reverse cutting needle – 3/8 circle							
NEEDLE		EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DS12	12 mm		0.7	6/0	45 cm	violet	PL60DS12
			1	5/0	45 cm	violet	PL50DS12
DS16	16 mm		0.7	6/0	45 cm	undyed	N20 PL60DS16-U
			1	5/0	75 cm	violet	PL50DS16
			1.5	4/0	75 cm	violet	PL40DS16
			1.5	4/0	75 cm	undyed	N18 PL40DS16-U
			2	3/0	75 cm	violet	N18 PL30DS16
DS19	19 mm		1	5/0	75 cm	violet	PL50DS19
			1	5/0	75 cm	undyed	N20 PL50DS19-U
			1.5	4/0	75 cm	violet	PL40DS19
			1.5	4/0	75 cm	undyed	N17 PL40DS19-U
			2	3/0	75 cm	violet	PL30DS19
			2	3/0	75 cm	undyed	N17 PL30DS19-U
DS24	24 mm		1.5	4/0	75 cm	violet	PL40DS24
			2	3/0	75 cm	violet	PL30DS24
			2	3/0	90 cm	violet	N20 PL30DS24-90
			3	2/0	75 cm	violet	PL20DS24
DS26	26 mm		3	2/0	90 cm	violet	N18 PL20DS26-90
DS30	30 mm		2	3/0	75 cm	violet	N18 PL30DS30
			3	2/0	75 cm	violet	PL20DS30
			3	2/0	90 cm	violet	N20 PL20DS30-90
			3.5	0	75 cm	violet	PL00DS30
			4	1	75 cm	violet	PL01DS30
DS36	36 mm		3	2/0	75 cm	violet	PL20DS36
			3	2/0	90 cm	violet	N20 PL20DS36-90
			4	1	75 cm	violet	PL01DS36
DS40	40 mm		3.5	0	75 cm	violet	PL00DS40
			3.5	0	90 cm	violet	N20 PL00DS40-90
			4	1	75 cm	violet	PL01DS40
			4	1	90 cm	violet	N20 PL01DS40-90



Round bodied needle – tapercut point – 1/2 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HRT18 18 mm 	1.5	4/0	75 cm	violet	N17	PL40HRT18



Reverse cutting needle – 1/2 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HS26 26 mm 	2	3/0	75 cm	violet	N17	PL30HS26
	3	2/0	75 cm	violet	N18	PL20HS26
HS36 36 mm 	3	2/0	75 cm	violet		PL20HS36
	3.5	0	90 cm	violet	N18	PL00HS36
HS40 40 mm 	3.5	0	90 cm	violet		PL00HS40
	4	1	90 cm	violet	N18	PL01HS40
HS48 48 mm 	3.5	0	90 cm	violet	N18	PL00HS48
	4	1	90 cm	violet		PL01HS48
	5	2	90 cm	violet	N17	PL02HS48



Side cutting spatula – 1/2 circle – double needle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HSP080 8 mm 200 µm 	0.5	7/0	45 cm	violet	N20	PL70HSP080-D
HSP080 8 mm 300 µm 	0.7	6/0	45 cm	violet	N20	PL60HSP080-D



Side cutting spatula – 3/8 circle – double needle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DSP060 6 mm 200 µm 	0.4	8/0	45 cm	violet	N20	PL80DSP060-D
	0.5	7/0	45 cm	violet	N20	PL70DSP060-D



Side cutting spatula – 1/4 circle – double needle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
VSP080 8 mm 300 µm 	0.7	6/0	45 cm	violet	N20	PL60VSP080-D
	0.7	6/0	45 cm	undyed	N20	PL60VSP080-DU
HSP080 8 mm 350 µm 	1	5/0	45 cm	violet	N20	PL50VSP080-D

SYNTHETIC ABSORBABLE SURGICAL SUTURE

LUXCRYL PGA

POLYGLYCOLIC ACID BRAIDED

TYPE	Braided and coated multifilament	
COMPOSITION	Polyglycolic acid	
COATING	Polycaprolactone and calcium stearate (1%)	
TISSUE REACTION	Minimal	
ABSORPTION	The hydrolytic action by which the material is broken down results in total absorption in approximately 60 to 90 days. Approximately 50% of tensile strength remain after 21 days.	
TENSILE STRENGTH	Post implantation	Approximate % original strength remaining
	14 days	70 %
	21 days	50 %
	28 days	20 %
SUTURE COLOUR	Violet, beige - undyed	
RANGE	USP 10/0 - 2	
INDICATIONS	Luxcryl PGA sutures are intended for use in general soft tissue closing and/or ligation; especially in general surgery, skin closure, gastrointestinal surgery, gynaecology, obstetrics, plastic surgery, urology, ophthalmic surgery, orthopaedics	



Without needles

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
	2	3/0	150 cm	violet		PG30WN150
	3	2/0	150 cm	violet		PG20WN150
	3.5	0	150 cm	violet		PG00WN150
	4	1	150 cm	violet		PG01WN150
	5	2	150 cm	violet		PG02WN150
	2	3/0	250 cm	violet	N18	PG30WN250
	3	2/0	250 cm	violet	N18	PG20WN250
	3.5	0	250 cm	violet	N18	PG00WN250
	4	1	250 cm	violet	N18	PG01WN250



Round bodied needle – taper point – 1/2 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HR13 13 mm 	0.7	6/0	75 cm	violet		PG60HR13
HR17 17 mm 	1	5/0	75 cm	violet		PG50HR17
	1.5	4/0	75 cm	violet	N17	PG40HR17
HR22 22 mm 	1.5	4/0	75 cm	violet		PG40HR22
	3	2/0	75 cm	violet		PG20HR22
	2	3/0	75 cm	violet	N17	PG30HR22
HR26 26 mm 	1.5	4/0	75 cm	violet		PG40HR26
	2	3/0	75 cm	violet		PG30HR26
	3	2/0	75 cm	violet		PG20HR26
HR30 30 mm 	3	2/0	75 cm	violet		PG20HR30
	3.5	0	75 cm	violet	N18	PG00HR30
HR36 36 mm 	2	3/0	75 cm	violet		PG30HR36
	3	2/0	75 cm	violet		PG20HR36
	3.5	0	90 cm	violet		PG00HR36
HR40 40 mm 	3.5	0	90 cm	violet		PG00HR40
	4	1	75 cm	violet	N18	PG01HR40-75
	4	1	90 cm	violet		PG01HR40
	5	2	90 cm	violet		PG02HR40
HR48 48 mm 	3.5	0	90 cm	violet		PG00HR48
	4	1	90 cm	violet		PG01HR48
	5	2	90 cm	violet		PG02HR48



Reverse cutting needle – 3/8 circle

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DS12	12 mm		0.7	6/0	45 cm	violet		PG60DS12
			1	5/0	45 cm	violet		PG50DS12
DS16	16 mm		1	5/0	75 cm	violet		PG50DS16
			1.5	4/0	75 cm	violet		PG40DS16
			2	3/0	75 cm	violet		PG30DS16
DS19	19 mm		1	5/0	75 cm	violet		PG50DS19
			1.5	4/0	75 cm	violet		PG40DS19
			1.5	4/0	75 cm	undyed		PG40DS19-U
			2	3/0	75 cm	violet		PG30DS19
			2	3/0	75 cm	undyed		PG30DS19-U
			3	2/0	75 cm	violet		PG20DS19
DS24	24 mm		2	3/0	75 cm	violet		PG30DS24
			3	2/0	75 cm	violet		PG20DS24
DS30	30 mm		3	2/0	75 cm	violet		PG20DS30
			3.5	0	75 cm	violet		PG00DS30
			4	1	75 cm	violet		PG01DS30
DS40	40 mm		3.5	0	75 cm	violet		PG00DS40
			4	1	75 cm	violet		PG01DS40



Reverse cutting needle – 1/2 circle

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HS26	26 mm		3	2/0	75 cm	violet	N17	PG20HS26
HS36	36 mm		3.5	0	90 cm	violet	N18	PG00HS36
HS40	40 mm		3.5	0	90 cm	violet		PG00HS40
			4	1	90 cm	violet		PG01HS40
			5	2	90 cm	violet		PG02HS40
HS48	48 mm		3.5	0	90 cm	violet		PG00HS48
			4	1	90 cm	violet		PG01HS48
			5	2	90 cm	violet		PG02HS48



Reverse cutting needle – straight

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
GS60	60 mm		3	2/0	75 cm	violet		PG20GS60

LUXCRYL PDO

SYNTHETIC ABSORBABLE SURGICAL SUTURE

POLYDIOXANONE MONOFILAMENT

TYPE	Monofilament	
COMPOSITION	Polydioxanone, a polymer made from polyester poly (p-dioxanone)	
COATING	None	
TISSUE REACTION	Minimal	
ABSORPTION	The hydrolytic action by which the material is broken down results in total absorption in approximately 180 to 210 days. Approximately 50% of tensile strength remain after 42 days.	
TENSILE STRENGTH	Post implantation	Approximate % original strength remaining
	28 days	70 %
	42 days	50 %
	56 days	20 %
SUTURE COLOUR	Violet	
RANGE	USP 6/0 - 3&4	
INDICATIONS	Luxcryl PDO sutures are intended for use in general soft tissue closing; especially in general surgery, gastrointestinal surgery, ophthalmic surgery, orthopaedics, abdominal wall closure, gynaecology, plastic surgery, urology	



 Round bodied needle – taper point – 1/2 circle								
NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HR17	17 mm		1	5/0	75 cm	violet	N17	PD50HR17
HR22	22 mm		1.5	4/0	75 cm	violet		PD40HR22
			2	3/0	75 cm	violet		PD30HR22
HR26	26 mm		1	5/0	75 cm	violet	N17	PD50HR26
			1.5	4/0	75 cm	violet		PD40HR26
			2	3/0	75 cm	violet		PD30HR26
			3	2/0	75 cm	violet		PD20HR26
HR30	30 mm		3.5	0	75 cm	violet		PD00HR30
HR36	36 mm		3.5	0	75 cm	violet		PD00HR36
HR40	40 mm		5	2	75 cm	violet		PD02HR40
			4	1	90 cm	violet	N17	PD01HR40

 Round bodied needle – taper point – 1/2 circle – loop								
NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HR50	50 mm		4	1	150 cm	violet	N18	PD01HR50-L



Reverse cutting needle – 3/8 circle

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DS12	12 mm		0.7	6/0	45 cm	violet	N17	PD60DS12
			1	5/0	75 cm	violet		PD50DS12
DS19	19 mm		1	5/0	75 cm	violet	N18	PD50DS19
			1.5	4/0	75 cm	violet		PD40DS19
			2	3/0	75 cm	violet		PD30DS19
DS24	24 mm		2	3/0	75 cm	violet		PD30DS24
			3	2/0	75 cm	violet		PD20DS24
			3.5	0	75 cm	violet		PD00DS24
DS26	26 mm		2	3/0	75 cm	violet		PD30DS26
DS30	30 mm		3	2/0	75 cm	violet		PD20DS30
			3.5	0	75 cm	violet		PD00DS30
DS40	40 mm		4	1	90 cm	violet		PD01DS40



Reverse cutting needle – 1/2 circle

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HS36	36 mm		3.5	0	75 cm	violet		PD00HS36

ABSORBABLE SURGICAL SUTURE

TYPE	Twisted multifilament with a monofilament appearance	
COMPOSITION	Strands of purified collagen taken from the serosal layer of selected bovines. Origin from BSE-free classified countries.	
COATING	None	
TISSUE REACTION	Moderate	
ABSORPTION	By phagocytosis. Complete mass absorption in approximately 63 days. Approximately 50% of tensile strength remain after 7 days. When used in infected tissues or in tissues with increased levels of proteolytic enzymes (stomach, cervix, vagina) it is more quickly absorbed.	
TENSILE STRENGTH	Post implantation	Approximate % original strength remaining
	7 days	50 %
	14 days	20 %
SUTURE COLOUR	Ivory	
RANGE	USP 6/0 - 2	
INDICATIONS	Catgut plain sutures are intended for use in general soft tissue closing and/or ligation; especially in general surgery, gastrointestinal surgery, gynaecology, obstetrics, urology, ophthalmic surgery	





Round bodied needle – taper point – 1/2 circle

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HR26	26 mm		3	3/0	75 cm	ivory	N17	CP30HR26
HR37	37 mm		3.5	2/0	75 cm	ivory		CP20HR37



Reverse cutting needle – 3/8 circle

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DS16	16 mm		1.5	5/0	75 cm	ivory	N17	CP50DS16
			2	4/0	75 cm	ivory	N17	CP40DS16
DS19	19 mm		3	3/0	75 cm	ivory	N17	CP30DS19
DS24	24 mm		3	3/0	75 cm	ivory	N17	CP30DS24
			3.5	2/0	75 cm	ivory	N17	CP20DS24

ABSORBABLE SURGICAL SUTURE CATGUT CHROM

TYPE	Twisted multifilament with a monofilament appearance	
COMPOSITION	Strands of purified collagen taken from the serosal layer of selected bovines, tanned with chrome salts. Origin from BSE-free classified countries.	
COATING	None	
TISSUE REACTION	Moderate	
ABSORPTION	By phagocytosis. The rate of absorption is slowed down by chromizing. Complete mass absorption in approximately 90 days. Approximately 50% of tensile strength remain after 14 days. When used in infected tissues or in tissues with increased levels of proteolytic enzymes (stomach, cervix, vagina) it is more quickly absorbed.	
TENSILE STRENGTH	Post implantation	Approximate % original strength remaining
	14 days	50 %
	28 days	20 %
SUTURE COLOUR	Dark brown	
RANGE	USP 6/0 - 4	
INDICATIONS	Catgut chrom sutures are intended for use in general soft tissue closing and/or ligation; especially in general surgery, gastrointestinal surgery, gynaecology, obstetrics, urology, ophthalmic surgery	





Round bodied needle – taper point – 1/2 circle

NEEDLE		EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HR20 20 mm		1.5	5/0	75 cm	brown	N17	CC50HR20
		2	4/0	75 cm	brown		CC40HR20
		3	3/0	75 cm	brown		CC30HR20
		3.5	2/0	75 cm	brown		CC20HR20
HR26 26 mm		2	4/0	75 cm	brown		CC40HR26
		3	3/0	75 cm	brown		CC30HR26
		3.5	2/0	75 cm	brown		CC20HR26
HR30 30 mm		3.5	2/0	75 cm	brown		CC20HR30
HR40 40 mm		3.5	2/0	75 cm	brown	N17	CC20HR40
		4	0	75 cm	brown		CC00HR40
		5	1	75 cm	brown		CC01HR40
		6	2	75 cm	brown		CC02HR40
HR48 48 mm		6	2	75 cm	brown	N18	CC02HR48



Round bodied needle – taper point – 3/8 circle

NEEDLE		EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DR30 30 mm		4	0	75 cm	brown	N18	CC00DR30
DR45 45 mm		5	1	75 cm	brown	N18	CC01DR45



Reverse cutting needle – 3/8 circle

NEEDLE		EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DS12 12 mm		1	6/0	75 cm	brown	N18	CC60DS12-75
		1.5	5/0	75 cm	brown	N18	CC50DS12-75
DS19 19 mm		1.5	5/0	75 cm	brown	N17	CC50DS19
		2	4/0	75 cm	brown	N17	CC40DS19
		3	3/0	75 cm	brown	N17	CC30DS19
DS37 37 mm		4	0	75 cm	brown	N17	CC00DS37

LUXYLENE

NONABSORBABLE SURGICAL SUTURE
POLYPROPYLENE MONOFILAMENT

TYPE	Monofilament
COMPOSITION	Polypropylene, a polymer of propylene
COATING	None
TISSUE REACTION	Minimal
ABSORPTION	Non absorbable
SUTURE COLOUR	Blue
RANGE	USP 10/0 - 2
INDICATIONS	Luxylene sutures are intended for use in general soft tissue closing and/or ligation; especially in ophthalmic surgery, plastic surgery, skin closure, orthopaedics, hernias (also as a mesh), gastrointestinal surgery, general surgery, gynaecology, obstetrics



 Round bodied needle – taper point – 1/2 circle								
NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HR08	8 mm		0.4	8/0	60 cm	blue	double armed needle	PP80HR08-D
HR10	10 mm		0.5	7/0	45 cm	blue	N17	PP70HR10
			0.5	7/0	60 cm	blue	double armed needle	PP70HR10-D
			0.7	6/0	60 cm	blue	double armed needle	PP60HR10-D
HR13	13 mm		0.7	6/0	45 cm	blue	N17	PP60HR13
			0.7	6/0	60 cm	blue	double armed needle	PP60HR13-D
			1	5/0	60 cm	blue	double armed needle	PP50HR13-D
HR15	15 mm		1	5/0	75 cm	blue		PP50HR15
HR16	16 mm		1	5/0	90 cm	blue	double armed needle	PP50HR16-D
			1.5	4/0	75 cm	blue	N18	PP40HR16
			1.5	4/0	90 cm	blue	double armed needle	PP40HR16-D
HR20	20 mm		1.5	4/0	75 cm	blue		PP40HR20
			1.5	4/0	90 cm	blue	double armed needle	PP40HR20-D
			2	3/0	75 cm	blue		PP30HR20
HR25	25 mm		1.5	4/0	75 cm	blue		PP40HR25
			2	3/0	75 cm	blue		PP30HR25
			2	3/0	90 cm	blue	double armed needle	PP30HR25-D
			3	2/0	75 cm	blue		PP20HR25
			3	2/0	90 cm	blue	double armed needle	PP20HR25-D
			3.5	0	75 cm	blue		PP00HR25
HR30	30 mm		2	3/0	75 cm	blue		PP30HR30
			3	2/0	75 cm	blue		PP20HR30
			3.5	0	75 cm	blue		PP00HR30
HR35	35 mm		3	2/0	75 cm	blue		PP20HR35
			3.5	0	75 cm	blue		PP00HR35
			4	1	75 cm	blue		PP01HR35
HR40	40 mm		3.5	0	75 cm	blue	N18	PP00HR40
			4	1	90 cm	blue	N18	PP01HR40
			5	2	75 cm	blue	N18	PP02HR40

 Round bodied needle – tapercut point – 1/2 circle								
NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HRT25	25 mm		3	2/0	90 cm	blue	double armed needle	PP20HRT25-D
HRT30	30 mm		2	3/0	90 cm	blue	double armed needle	PP30HRT30-D



Round bodied needle – taper point – 3/8 circle – double armed needle

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DR08	8 mm		0.5	7/0	60 cm	blue	N17	PP70DR08-D
DR13	13 mm		0.7	6/0	60 cm	blue	N17	PP60DR13-D
			1	5/0	75 cm	blue	N18	PP50DR13-D



Reverse cutting needle – 3/8 circle

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DS12	12 mm		0.7	6/0	45 cm	blue	N17	PP60DS12
			1	5/0	45 cm	blue	N18	PP50DS12
DS16	16 mm		0.7	6/0	45 cm	blue	N17	PP60DS16
			1	5/0	45 cm	blue		PP50DS16
			1	5/0	75 cm	blue	N18	PP50DS16-75
			1.5	4/0	45 cm	blue	N20	PP40DS16-45
			1.5	4/0	75 cm	blue	N17	PP40DS16
			2	3/0	75 cm	blue		PP30DS16
DS19	19 mm		1	5/0	45 cm	blue	N20	PP50DS19-45
			1	5/0	75 cm	blue		PP50DS19
			1.5	4/0	45 cm	blue	N20	PP40DS19-45
			1.5	4/0	75 cm	blue		PP40DS19
			2	3/0	75 cm	blue		PP30DS19
			3	2/0	75 cm	blue		PP20DS19
DS24	24 mm		1.5	4/0	75 cm	blue		PP40DS24
			2	3/0	75 cm	blue		PP30DS24
			3	2/0	75 cm	blue		PP20DS24
			4	1	75 cm	blue		PP01DS24
DS30	30 mm		2	3/0	75 cm	blue		PP30DS30
			3	2/0	75 cm	blue		PP20DS30
			3.5	0	75 cm	blue		PP00DS30
DS36	36 mm		3.5	2	75 cm	blue		PP00DS36
			4	1	75 cm	blue		PP01DS36
DS40	40 mm		3	2/0	75 cm	blue		PP20DS40
			3.5	0	75 cm	blue		PP00DS40
			4	1	90 cm	blue		PP01DS40

Reverse cutting needle – straight						
NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
GS60 60 mm 	2	3/0	75 cm	blue		PP30GS60
	3	2/0	75 cm	blue		PP20GS60

Side cutting spatula – 3/8 circle – double needle						
NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DSP064 6.4 mm 200 µm 	0.2	10/0	30 cm	blue	N20	PP10DSP064-D

Side cutting spatula – straight						
NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
GSP16 16.15 mm 150 µm 	0.2	10/0	20 cm	blue	N20	PP10GSP16-D

LUXAMID

NONABSORBABLE SURGICAL SUTURE
NYLON BLUE

TYPE	Monofilament
COMPOSITION	Extrusion of polyamide 6.0 or 6.6
COATING	None
TISSUE REACTION	Minimal
ABSORPTION	Non absorbable, gradually encapsulated by connective tissue. The thread mass diminishes, approximately 10% a year by rupture of chemical links (hydrolytic action).
SUTURE COLOUR	Blue, black
RANGE	USP 12/0 - 2
INDICATIONS	Luxamid sutures are intended for use in general soft tissue closing and/or ligation; especially in Luxamid blue: skin closure, general surgery, plastic surgery, gastrointestinal surgery, gynaecology, obstetrics, orthopaedics Luxamid black: plastic surgery, ophthalmic surgery





Round bodied needle – taper point – 1/2 circle

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HR20	20 mm		2	3/0	75 cm	blue	N18	NY30HR20
HR26	26 mm		3	2/0	75 cm	blue		NY20HR26
HR30	30 mm		3	2/0	75 cm	blue		NY20HR30
HR40	40 mm		3	2/0	75 cm	blue		NY20HR40
			3.5	0	75 cm	blue		NY00HR40
			4	1	75 cm	blue		NY01HR40
			5	2	75 cm	blue		NY02HR40



Round bodied needle – taper point – 1/2 circle – loop

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HR30	30 mm		3.5	0	150 cm	blue	loop	NY00HR30-L
HR35	35 mm		4	1	150 cm	blue	loop	NY01HR35-L
HR40	40 mm		3.5	0	150 cm	blue	loop	NY00HR40-L
			4	1	150 cm	blue	loop	NY01HR40-L
HR50	50 mm		4	1	150 cm	blue	loop	NY01HR50-L



Reverse cutting needle – 3/8 circle

NEEDLE		EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DS12	12 mm		0.7	6/0	75 cm	black	NY60DS12
			1	5/0	75 cm	black	NY50DS12
DS16	16 mm		0.7	6/0	75 cm	black	NY60DS16
			1	5/0	45 cm	black	N20 NY50DS16-45
			1	5/0	75 cm	black	NY50DS16
			1.5	4/0	45 cm	blue	N20 NY40DS16-45
			1.5	4/0	75 cm	blue	NY40DS16
			2	3/0	75 cm	blue	NY30DS16
DS19	19 mm		1	5/0	75 cm	black	NY50DS19
			1.5	4/0	45 cm	blue	N20 NY40DS19-45
			1.5	4/0	75 cm	blue	NY40DS19
			2	3/0	75 cm	blue	NY30DS19
			3	2/0	75 cm	blue	NY20DS19
DS24	24 mm		1.5	4/0	75 cm	blue	NY40DS24
			1.5	4/0	45 cm	blue	NY40DS24-45
			2	3/0	75 cm	blue	NY30DS24
			3	2/0	75 cm	blue	NY20DS24
			3.5	0	75 cm	blue	NY00DS24
DS26	26 mm		2	3/0	75 cm	blue	NY30DS26
			3	2/0	75 cm	blue	NY20DS26
DS30	30 mm		2	3/0	75 cm	blue	NY30DS30
			3	2/0	75 cm	blue	NY20DS30
			3.5	0	75 cm	blue	NY00DS30
			4	1	75 cm	blue	NY01DS30
DS36	36 mm		3	2/0	75 cm	blue	NY20DS36
			3.5	0	75 cm	blue	N18 NY00DS36
			4	1	75 cm	blue	N18 NY01DS36
DS40	40 mm		3	2/0	75 cm	blue	N17 NY20DS40
			3.5	0	75 cm	blue	NY00DS40
			4	1	75 cm	blue	NY01DS40
			5	2	90 cm	blue	NY02DS40
DS90	90 mm		3	2/0	90 cm	blue	NY20DS90
			4	1	90 cm	blue	NY01DS90

 Reverse cutting needle – 1/2 circle								
NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HS16	16 mm		1	5/0	75 cm	black	N18	NY50HS16
HS17	17 mm		1.5	4/0	75 cm	blue	N18	NY40HS17
HS36	36 mm		4	1	75 cm	blue	N20	NY01HS36

 Side cutting spatula – 1/2 circle – double needle									
NEEDLE				EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HSP062	6.2 mm	150 µm		0.2	10/0	30 cm	black	N20	NY10HSP062-D

 Side cutting spatula – 3/8 circle – double needle									
NEEDLE				EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DSP060	6 mm	200 µm		0.2	10/0	30 cm	black	N20	NY10DSP060-D
DSP062	6.2 mm	150 µm		0.2	10/0	30 cm	black	N20	NY10DSP062-D
				0.3	9/0	30 cm	black	N20	NY90DSP062-D
				0.4	8/0	30 cm	black	N20	NY80DSP062-D
DSP064	6.4 mm	200 µm		0.2	10/0	30 cm	black	N20	NY10DSP064-D
DSP080	8 mm	300 µm		0.7	6/0	45 cm	black	N20	NY60DSP080-D

 Side cutting spatula – 3/8 circle									
NEEDLE				EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DSP062	6.2 mm	150 µm		0.2	10/0	15 cm	black	N20	NY10DSP062

NONABSORBABLE SURGICAL SUTURE

SUPRAMID

POLYAMID BLACK

TYPE	Twisted and coated multifilament, sizes 5/0 and 6/0 monofilament
COMPOSITION	Polyamide 6.6 strands enclosed in a polyamide 6 sheet
COATING	None
TISSUE REACTION	Minimal
ABSORPTION	Non absorbable, gradually encapsulated by connective tissue
SUTURE COLOUR	Black
RANGE	USP 4/0 - 1
INDICATIONS	Supramid sutures are intended for use in general soft tissue closing and/or ligation; especially in skin closure





Round bodied needle – taper point – straight

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
GR22 22 mm 	1.5	4/0	50 cm	black	N18	SB40GR22



Round bodied needle – tapercut point – 3/8 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DRT18 18 mm 	1.5	4/0	75 cm	black		SB40DRT18
	2	3/0	75 cm	black		SB30DRT18



Round bodied needle – tapercut point – 1/2 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HRT18 18 mm 	1.5	4/0	75 cm	black		SB40HRT18
	2	3/0	75 cm	black		SB30HRT18



Reverse cutting needle – 3/8 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DS12 12 mm 	0.7	6/0	75 cm	black		SB60DS12
DS16 16 mm 	0.7	6/0	75 cm	black		SB60DS16
	1	5/0	45 cm	black	N20	SB50DS16-45
	1	5/0	75 cm	black		SB50DS16
	1.5	4/0	75 cm	black		SB40DS16-75
DS19 19 mm 	0.7	6/0	75 cm	black		SB60DS19
	1	5/0	75 cm	black		SB50DS19
	1.5	4/0	75 cm	black		SB40DS19
	2	3/0	75 cm	black		SB30DS19
DS24 24 mm 	3	2/0	75 cm	black		SB20DS24
	3.5	0	75 cm	black		SB00DS24



Reverse cutting needle – 1/2 circle

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HS17	17 mm		1.5	4/0	75 cm	black	N17	SB40HS17
HS20	20 mm		1	5/0	75 cm	black		SB50HS20
			1.5	4/0	75 cm	black		SB40HS20
			2	3/0	75 cm	black		SB30HS20
HS22	22 mm		1.5	4/0	75 cm	black		SB40HS22
HS26	26 mm		2	3/0	75 cm	black		SB30HS26

LUXPET

NONABSORBABLE SURGICAL SUTURE
POLYESTER BRAIDED

TYPE	Braided multifilament
COMPOSITION	Polyester - a polymer of polyethylene terephthalate
COATING	Silicone
TISSUE REACTION	Minimal
ABSORPTION	Non absorbable, gradually encapsulated by connective tissue
SUTURE COLOUR	Green White
RANGE	USP 4/0 - 2
INDICATIONS	Luxpet sutures are intended for use in general soft tissue closing and/ or ligation; especially in ophthalmic surgery, general surgery, skin closure, orthopaedics, gastrointestinal surgery, obstetrics



Without needles

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
	3.5	0	75 cm	green	N18	PE00WN150
	4	1	75 cm	green	N18	PE01WN150
	5	2	150 cm	green	N18	PE02WN150
	2	3/0	250 cm	green	N18	PE30WN250
	3	2/0	250 cm	green	N18	PE20WN250



Round bodied needle – taper point – 1/2 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HR16 16 mm 	1.5	4/0	75 cm	green	N18	PE40HR16
HR20 20 mm 	2	3/0	75 cm	green	N17	PE30HR20
HR26 26 mm 	2	3/0	75 cm	green	N18	PE30HR26
	3	2/0	75 cm	green	N17	PE20HR26
HR30 30 mm 	3	2/0	75 cm	green	N18	PE20HR30
	3.5	0	75 cm	green		PE00HR30
HR36 36 mm 	3.5	0	75 cm	green		PE00HR36
	4	1	75 cm	green		PE01HR36
HR40 40 mm 	4	1	75 cm	green		PE01HR40
	5	2	75 cm	green		PE02HR40



Round bodied needle – tapercut point – 1/2 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HRT18 18 mm 	1.5	4/0	75 cm	green	N17	PE40HRT18
	2	3/0	75 cm	green	N17	PE30HRT18



Reverse cutting needle – 3/8 circle

NEEDLE				EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DS16	16 mm			1	5/0	75 cm	green	N20	PE50DS16
				1.5	4/0	75 cm	green	N20	PE40DS16
DS19	19 mm			1.5	4/0	75 cm	green		PE40DS19
				2	3/0	75 cm	green		PE30DS19
DS24	24 mm			2	3/0	75 cm	green		PE30DS24
				3	2/0	75 cm	green		PE20DS24
DS30	30 mm			3	2/0	75 cm	green		PE20DS30
				3.5	0	75 cm	green		PE00DS30
				4	1	75 cm	green		PE01DS30



Side cutting spatula – 1/4 circle – double needle

NEEDLE				EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HSP080	8 mm	350 µm		1	5/0	45 cm	white	N20	PE50VSP080-D

NONABSORBABLE SURGICAL SUTURE

SILK BRAIDED

BLACK

NONABSORBABLE SURGICAL SUTURE

SILK VIRGIN

BLUE

TYPE	Braided multifilament (Silk braided) Twisted multifilament (Silk virgin)
COMPOSITION	Braided / twisted fibres from the cocoon of the silkworm
COATING	Waxes, Silicone (Silk braided) None (Silk virgin)
TISSUE REACTION	Moderate
ABSORPTION	Silk suture elicits an initial inflammatory reaction in tissues, which is followed by gradual encapsulation of the suture by fibrous connective tissues
SUTURE COLOUR	Black (Silk braided) Blue (Silk virgin)
RANGE	USP 7/0 - 3&4
INDICATIONS	Silk sutures are intended for use in general soft tissue closing and/or ligation; especially in general surgery, skin closure, ophthalmic surgery, oral surgery, gastrointestinal surgery, gynaecology, obstetrics



Without needles

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
	2	3/0	13 x 60 cm	black		SI30WN60-13
	3	2/0	13 x 60 cm	black		SI20WN60-13
	3.5	0	13 x 60 cm	black		SI00WN60-13
	4	1	13 x 60 cm	black		SI01WN60-13
	5	2	13 x 60 cm	black	N17	SI02WN60-13
	6	3&4	13 x 60 cm	black	N17	SI03WN60-13
	2	3/0	12 x 75 cm	black		SI30WN75-12
	3	2/0	12 x 75 cm	black		SI20WN75-12
	3.5	0	12 x 75 cm	black	N17	SI00WN75-12
	4	1	12 x 75 cm	black	N17	SI01WN75-12
	5	2	12 x 75 cm	black	N17	SI02WN75-12
	2	3/0	150 cm	black	N18	SI30WN150
	3	2/0	150 cm	black	N18	SI20WN150
	3.5	0	150 cm	black	N18	SI00WN150
	4	1	150 cm	black	N18	SI01WN150



Round bodied needle – taper point – 1/2 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HR13 13 mm 	1	5/0	75 cm	black		SI50HR13
HR16 16 mm 	1	5/0	75 cm	black	N18	SI50HR16
	1.5	4/0	75 cm	black		SI40HR16
HR20 20 mm 	1	5/0	75 cm	black	N17	SI50HR20
	1.5	4/0	75 cm	black	N17	SI40HR20
	2	3/0	75 cm	black		SI30HR20
	3	2/0	75 cm	black		SI20HR20
HR26 26 mm 	1.5	4/0	75 cm	black	N17	SI40HR26
	2	3/0	75 cm	black		SI30HR26
	3	2/0	75 cm	black		SI20HR26
	3.5	0	75 cm	black		SI00HR26
	4	1	75 cm	black		SI01HR26
HR30 30 mm 	2	3/0	75 cm	black	N17	SI30HR30
	3	2/0	75 cm	black	N18	SI20HR30
	3.5	0	75 cm	black	N17	SI00HR30
	4	1	75 cm	black	N17	SI01HR30



Round bodied needle – taper point – 1/2 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HR37 37 mm 	3.5	0	75 cm	black		SI00HR37
	4	1	75 cm	black	N18	SI01HR37
HR40 40 mm 	5	2	75 cm	black	N17	SI02HR40



Round bodied needle – taper point – straight

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
GR22 22 mm 	1.5	4/0	50 cm	black	N18	SI40GR22



Round bodied needle – tapercut point – 3/8 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DRT18 18 mm 	1.5	4/0	75 cm	black		SI40DRT18
	2	3/0	75 cm	black		SI30DRT18



Round bodied needle – tapercut point – 1/2 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HRT18 18 mm 	1.5	4/0	75 cm	black		SI40HRT18
	2	3/0	75 cm	black		SI30HRT18

Reverse cutting needle – 3/8 circle							
NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION
DS12	12 mm		1	5/0	45 cm	black	N17
DS16	16 mm		0.7	6/0	75 cm	black	
			1	5/0	75 cm	black	
			1.5	4/0	75 cm	black	
			2	3/0	75 cm	black	
			3	2/0	75 cm	black	
DS19	19 mm		1	5/0	75 cm	black	
			1.5	4/0	75 cm	black	
			2	3/0	75 cm	black	
			3	2/0	75 cm	black	
DS24	24 mm		2	3/0	75 cm	black	
			3	2/0	75 cm	black	
			3.5	0	75 cm	black	
DS30	30 mm		1.5	4/0	75 cm	black	
			2	3/0	75 cm	black	
			3	2/0	75 cm	black	
			3.5	0	75 cm	black	
			4	1	75 cm	black	
DS37	37 mm		2	3/0	75 cm	black	N18
			3	2/0	75 cm	black	N18
			3.5	0	75 cm	black	
			4	1	75 cm	black	
			5	2	75 cm	black	
DS45	45 mm		3.5	0	75 cm	black	
			4	1	75 cm	black	
			5	2	75 cm	black	



Reverse cutting needle – 1/2 circle

NEEDLE				EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HS17	17 mm			1.5	4/0	75 cm	black		SI40HS17
				2	3/0	75 cm	black		SI30HS17
HS20	20 mm			1.5	4/0	75 cm	black		SI40HS20
				2	3/0	75 cm	black		SI30HS20
HS22	22 mm			1	5/0	75 cm	black		SI50HS22
				1.5	4/0	75 cm	black		SI40HS22
				2	3/0	75 cm	black		SI30HS22
				3	2/0	75 cm	black		SI20HS22
HS26	26 mm			2	3/0	75 cm	black		SI30HS26
				3	2/0	75 cm	black		SI20HS26
				3.5	0	75 cm	black	N17	SI00HS26
				4	1	75 cm	black	N17	SI01HS26



Side cutting spatula – 3/8 circle – double needle

NEEDLE				EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DSP065	6.5 mm	200 µm		0.4	8/0	45 cm	black	N20	SI80DSP065-D
DSP065	6.5 mm	250 µm		0.5	7/0	45 cm	black	N20	SI70DSP065-D
				0.7	6/0	45 cm	black	N20	SI60DSP065-D
DSP080	8 mm	350 µm		1	5/0	30 cm	black	N20	SI50DSP080-D

 Side cutting spatula – 3/8 circle – double needle									
NEEDLE				EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DSP065	6.5 mm	200 µm		0.4	8/0	45 cm	blue	N20	SV80DSP065-D

STEEL

NONABSORBABLE SURGICAL SUTURE

STAINLESS STEEL MONOFILAMENT

TYPE	Monofilament
COMPOSITION	Iron, nickel and chromium alloy
COATING	None
TISSUE REACTION	Minimal
ABSORPTION	Non absorbable
SUTURE COLOUR	Metal
RANGE	USP 0 - 7
INDICATIONS	Steel sutures are intended for use in closure of sternum, orthopaedics, abdominal wall closure and hernia repair



 Round bodied needle – tapercut point – 1/2 circle							
NEEDLE		EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HRT40	40 mm 	6	3 & 4	4 x 45 cm	metal		ST03HRT40
HRT48	48 mm 	7	5	4 x 45 cm	metal		ST05HRT48

 Reverse cutting needle – 1/2 circle							
NEEDLE		EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HS40	40 mm 	4	1	4 x 45 cm	metal		ST01HS40
		5	2	4 x 45 cm	metal		ST02HS40
HS48	48 mm 	6	3 & 4	4 x 45 cm	metal		ST03HS48
HS50	50 mm 	7	5	4 x 45 cm	metal		ST05HS50
		8	6	4 x 45 cm	metal		ST06HS50
HS58	58 mm 	7	5	4 x 45 cm	metal		ST05HS58
		8	6	4 x 45 cm	metal		ST06HS58

 Reverse cutting needle – 1/2 circle – PATELLA SET							
NEEDLE		EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
NH120	120 mm 	9	7	60 cm	metal	N17 PATELLA SET	ST07HS120

OTHER PRODUCTS



SURGICAL BLADES



N° 10 N° 11 N° 12 N° 12D N° 15 N° 15C N° 20 N° 21 N° 22 N° 23 N° 24 N° 25
LUSB10 LUSB11 LUSB12 LUSB12D LUSB15 LUSB15C LUSB20 LUSB21 LUSB22 LUSB23 LUSB24 LUSB25

Surgical blades with plastic handle



N° 10 N° 11 N° 15 N° 20 N° 22 N° 23
LUSD10 LUSD11 LUSD15 LUSD20 LUSD22 LUSD23

COMPOSITION:

Carbon steel

Individual sterile foil packs

without handle 100 / box

with plastic handle 10 / box

STITCH CUTTER



LUSC

COMPOSITION:

Carbon steel

Individual sterile foil packs 100 / box



12 x 2.5 g LUBW

COMPOSITION:

Refined white beeswax, paraffin and isopropyl palmitate

INDICATIONS:

Used in the control of bleeding from bone surfaces by acting as a mechanical barrier.

SURGICAL MESHES

Polypropylene hernia mesh

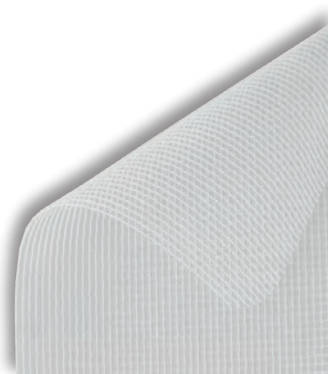
15 x 15 cm	LUMP1515
30 x 30 cm	LUMP3030
6 x 11 cm	LUMP0611
10 x 15 cm	LUMP1015
7,5 x 15 cm	LUMP7515

COMPOSITION:

Monofilament polypropylene knitted into an elastic, durable mesh

INDICATIONS:

Reinforcement of the abdominal wall
- hernia
- eventration
via celioscopy or laparotomy



PILOMAT

Tablet crusher

Z045



Tablet Splitter

Z044



SKIN STAPLER

Skin stapler 35 W

LUSS

10 pc.

Skin stapler Remover

LUSR

20 pc.

SUTURE RACK



Rack to join 125 mm x 72 mm x 143 mm
Z070 1 pc.

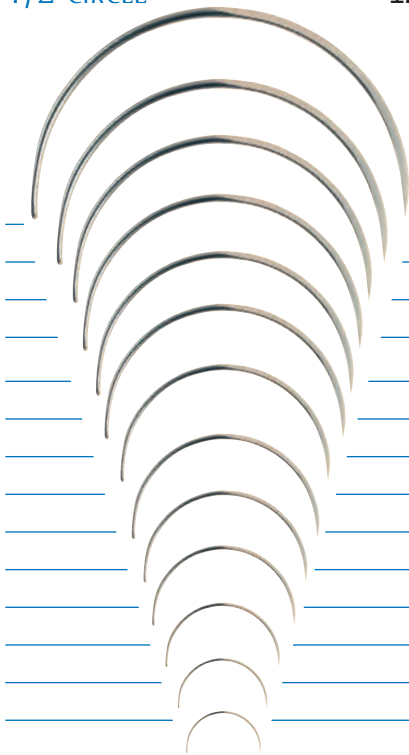
Drawer for rack
Z071 1 pc.

SURGICAL NEEDLES



1/2 CIRCLE

12 in one box



Reverse cutting needle

Round bodied needle

	Ordinary Eye GN	Spring Eye GF	Ordinary Eye GRN	Spring Eye GRF
90 mm N°00		1HS90-S		
80 mm N°1	1HS80-O	1HS80-S		1HR80-S
70 mm N°2	1SH70-O	1HS70-S		1HR70-S
65 mm N°3	1HS65-O			
60 mm N°4		1HS60-S		1HR60-S
55 mm N°6	1HS55-O	1HS55-S	1HR55-O	1HR55-S
50 mm N°7		1HS50-S	1HR50-O	1HR50-S
45 mm N°8		1HS45-S		1HR45-S
40 mm N°9	1HS40-O	1HS40-S	1HR40-O	1HR40-S
35 mm N°10		1HS35-S		1HR35-S
30 mm N°12		1HS30-S	1HR30-O	1HR30-S
25 mm N°13	1HS25-O	1HS25-S	1HR25-O	1HR25-S
20 mm N°15		1HS20-S		1HR20-S
16 mm N°16		1HS16-S		1HR16-S

SKI NEEDLES half curved

12 in one box



Reverse cutting needle

Ordinary Eye

Spring Eye

	Ordinary Eye	Spring Eye
80 mm N°1	1SKI80-O	
70 mm N°2	1SKI70-O	
65 mm N°3	1SKI65-O	
60 mm N°4	1SKI60-O	
57 mm N°5	1SKI57-O	
55 mm N°6	1SKI55-O	
50 mm N°7	1SKI50-O	
45 mm N°8	1SKI45-O	
40 mm N°9		1SKI40-S
35 mm N°10		1SKI35-S
30 mm N°12		1SKI30-S
25 mm N°13		1SKI25-S
20 mm N°15		1SKI20-S
16 mm N°16		1SKI16-S
12 mm N°20		1SKI12-S

SERPENTINE NEEDLES

12 in one box



Reverse cutting needle

Ordinary Eye

	Ordinary Eye
135 mm	1SERP135-O
145 mm	1SERP145-O

3/8 CIRCLE

12 in one box



Reverse cutting needle

Round bodied taper point

needle tapercut point

Ordinary Eye

Spring Eye

Ordinary Eye

Spring Eye

Ordinary Eye

130 mm N°6-0	1DS130-O		1DR130-O		
110 mm N°4-0			1DR110-O		
100 mm N°000	1DS100-O	1DS100-S		1DR100-S	
90 mm N°00	1DS90-O	1DS90-S	1DR90-O	1DR90-S	1DRT90-O
90 mm LIGHT N°00	1DS90-OL		1DR90-OL		
85 mm N°0			1DR85-O		
80 mm N°1	1DS80-O	1DS80-S	1DR80-O		1DRT80-O
70 mm N°2	1DS70-O	1DS70-S	1DR70-O	1DR70-S	
65 mm N°3			1DR65-O		
60 mm N°4	1DS60-O	1DS60-S		1DR60-S	
57 mm N°5	1DS57-O		1DR57-O		
55 mm N°6		1DS55-S			
50 mm N°7		1DS50-S	1DR50-O	1DR50-S	
45 mm N°8	1DS45-O	1DS45-S	1DR45-O	1DR45-S	
40 mm N°9	1DS40-O	1DS40-S	1DR40-O	1DR40-S	
35 mm N°10		1DS35-S		1DR35-S	
30 mm N°12	1DS30-O	1DS30-S	1DR30-O	1DR30-S	
25 mm N°13	1DS25-O	1DS25-S		1DR25-S	
20 mm N°15		1DS20-S		1DR20-S	
16 mm N°16	1DS16-O	1DS16-S		1DR16-S	
14 mm N°17		1DS14-S			
12 mm N°20		1DS12-S			

STRAIGHT NEEDLES

12 in one box

Reverse cutting needle

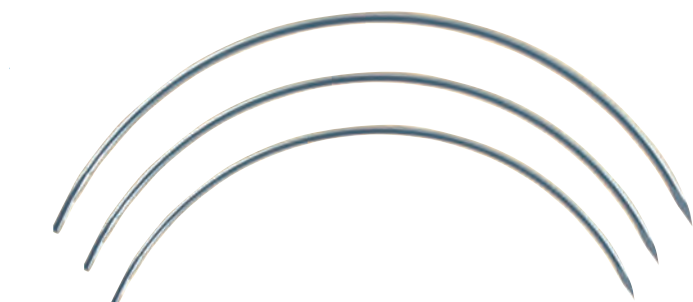
Ordinary Eye

Spring Eye

75 mm N° 1			1GS75-S
60 mm N° 4		1GS60-O	1GS60-S
45 mm N° 8		1GS45-O	
40 mm N° 9			1GS40-S
35 mm N° 10			1GS36-S

POST MORTEM NEEDLE 3/8 circle

12 in one box



Reverse cutting needle

Ordinary Eye

150 mm N°6"	1DS150-O
130 mm N°5"	1DS130-O
100 mm N°4"	1DS100-O



22, Gruuss-Strooss, L-9991 Weiswampach, Luxembourg
info@luxsutures.com www.luxsutures.com