

smi

VETERINARY CATALOGUE

*For quality
&
safety*



smi

www.sutures.be

SMI: Surgical sutures of the highest quality

SMI AG was established in 1987 - the first Belgian company manufacturing surgical sutures - since then it has grown continuously. Today SMI is recognised as a world-wide supplier of high quality surgical sutures and medical devices for human and veterinary medicine.

The company is situated in St. Vith in the East of Belgium, near the point where the borders of Belgium, Germany and Luxembourg meet.

☒ HIGHEST QUALITY AND SAFETY

SMI complies always with international quality standards 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.

SMI is dedicated to customer satisfaction by ensuring high quality products and an excellent service based on customer focus, reliability and delivery performance.

☒ WORLD-WIDE RECOGNITION

SMI exports to around 80 different countries all over the world. For this performance SMI received the "Royal Export Award 2000" from the Belgian Foreign Trade Board.

☒ THE CATALOGUE

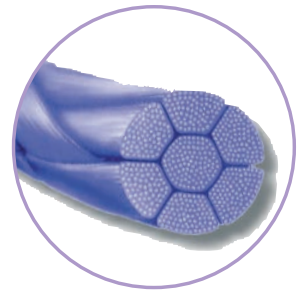
This catalogue contains information about the most commonly used SMI veterinary products. On our Website you will find the full range of SMI products. We are constantly striving to increase our product range based on market developments and customer needs.

Since many years SMI products are recognized by veterinary surgeons around the world.



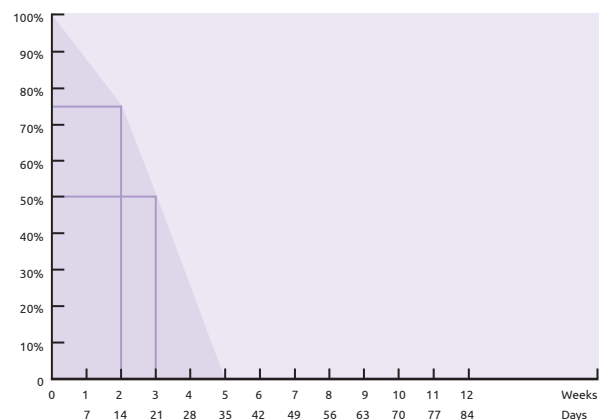


Type	Braided and coated multifilament
Composition	Polyglactine 910, a copolymer made of 90% glycolide and 10% L-lactide
Coating	Poly-glycolide-co-L-lactide and calcium stearate (<1%)
Colour	Violet
Tissue reaction	Minimal
Absorption	The hydrolytic action by which the material is broken down results in total absorption between 56 and 70 days. Between 40% and 50% of tensile strength remain after 21 days.



- ☒ Synthetic absorbable
- ☒ Braided multifilament
- ☒ Breaks down by hydrolysis
- ☒ Indications:
Muscles, connective tissue, skin, etc.

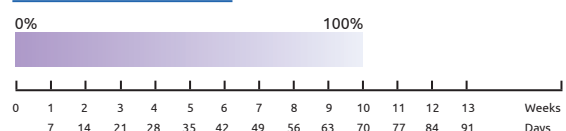
TENSILE STRENGTH



TENSILE STRENGTH IN NEWTONS

Metric	USP	Newtons
1.5	4/0	15
2	3/0	24
3	2/0	40
3.5	0	50
4	1	67
5	2	91
6	3&4	115
7	5	150
8	6	170

ABSORPTION



IN CASSETTES

Use within 4 months after first opening

Metric	USP	Length	Order number
1.5	4/0	15 m	17151
2	3/0	15 m	17201
2	3/0	25 m	17202
3	2/0	15 m	17301
3	2/0	25 m	17302
3	2/0	50 m	17305
3.5	0	15 m	17351
3.5	0	25 m	17352
3.5	0	50 m	17355
4	1	15 m	17401
4	1	25 m	17402
4	1	50 m	17405

Metric	USP	Length	Order number
5	2	15 m	17501
5	2	25 m	17502
5	2	50 m	17505
6	3&4	15 m	17601
6	3&4	25 m	17602
6	3&4	50 m	17605
7	5	15 m	17701
7	5	25 m	17702
7	5	50 m	17705
8	6	15 m	17801
8	6	25 m	17802
8	6	50 m	17805

FOIL PACKS WITHOUT NEEDLE

Metric	USP	Length	Order number
2	3/0	150 cm	1520 0015
3	2/0	150 cm	1530 0015
3.5	0	150 cm	1535 0015
4	1	150 cm	1540 0015
5	2	150 cm	1550 0015
2	3/0	2 x 70 cm	1520 0070-2
3	2/0	2 x 70 cm	1530 0070-2
3.5	0	2 x 70 cm	1535 0070-2
4	1	2 x 70 cm	1540 0070-2
5	2	2 x 70 cm	1550 0070-2

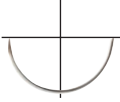
ON REELS

Metric	USP	Length	Order number
2	3/0	250 cm	1520 0025
3	2/0	250 cm	1530 0025
3.5	0	250 cm	1535 0025
4	1	250 cm	1540 0025
5	2	250 cm	1550 0025



FOIL PACKS

See our website for the complete range

Round bodied taper point		Metric	USP	Length	Order number
1/2 Circle 	HR 13 mm	0.7	6/0	75 cm	1507 0113
	HR 17 mm	1	5/0	75 cm	1510 0117
		1.5	4/0	75 cm	1515 0117
	HR 22 mm	2	3/0	75 cm	1520 0122
		3	2/0	75 cm	1530 0122
	HR 26 mm	1.5	4/0	75 cm	1515 0126
		2	3/0	75 cm	1520 0126
		3	2/0	75 cm	1530 0126
		3.5	0	75 cm	1535 0126
	HR 30 mm	3	2/0	75 cm	1530 0130
	HR 36 mm	3.5	0	90 cm	1535 0136
		4	1	90 cm	1540 0136
	HR 48 mm	5	2	90 cm	1550 0148

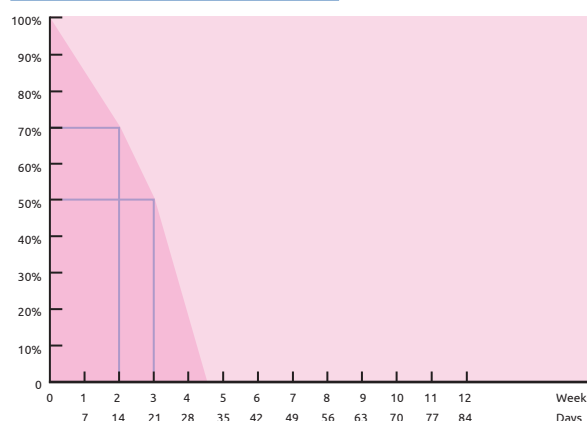
Reverse cutting		Metric	USP	Length	Order number
3/8 Circle 	DS 12 mm	0.7	6/0	45 cm	1507 1512
	DS 19 mm	1	5/0	75 cm	1510 1519
		1.5	4/0	75 cm	1515 1519
	DS 24 mm	2	3/0	75 cm	1520 1519
		2	3/0	75 cm	1520 1524
	DS 30 mm	3	2/0	75 cm	1530 1524
		3	2/0	75 cm	1530 1530
	DS 36 mm	3.5	0	75 cm	1535 1530
3.5		0	75 cm	1535 1536	
1/2 Circle 	HS 36 mm	4	1	75 cm	1540 1536
		3	2/0	75 cm	1530 1436

Type	Braided and coated multifilament
Composition	Polyglycolic acid
Coating	Polycaprolactone and calcium stearate (1%)
Colour	Violet
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.



- ✓ Synthetic absorbable
- ✓ Braided multifilament
- ✓ Breaks down by hydrolysis
- ✓ Indications:
Muscles, connective tissue, skin, etc.

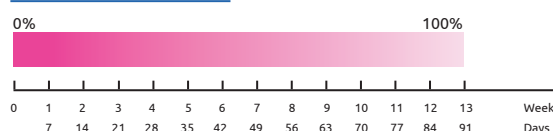
TENSILE STRENGTH



TENSILE STRENGTH IN NEWTONS

Metric	USP	Newtons
1.5	4/0	15
2	3/0	26
3	2/0	42
3.5	0	52
4	1	68
5	2	94
6	3&4	120
7	5	153
8	6	173

ABSORPTION



IN CASSETTES

Use within 4 months after first opening

Metric	USP	Length	Order number
1.5	4/0	15 m	11151
2	3/0	15 m	11201
2	3/0	25 m	11202
3	2/0	15 m	11301
3	2/0	25 m	11302
3	2/0	50 m	11305
3.5	0	15 m	11351
3.5	0	25 m	11352
3.5	0	50 m	11355
4	1	15 m	11401
4	1	25 m	11402
4	1	50 m	11405

Metric	USP	Length	Order number
5	2	15 m	11501
5	2	25 m	11502
5	2	50 m	11505
6	3&4	15 m	11601
6	3&4	25 m	11602
6	3&4	50 m	11605
7	5	15 m	11701
7	5	25 m	11702
7	5	50 m	11705
8	6	15 m	11801
8	6	25 m	11802
8	6	50 m	11805

FOIL PACKS WITHOUT NEEDLE

Metric	USP	Length	Order number
1.5	4/0	150 cm	1115 0015
2	3/0	150 cm	1120 0015
3	2/0	150 cm	1130 0015
3.5	0	150 cm	1135 0015
4	1	150 cm	1140 0015
5	2	150 cm	1150 0015
1.5	4/0	3 x 50 cm	1115 0050
2	3/0	3 x 50 cm	1120 0050
3	2/0	3 x 50 cm	1130 0050
3.5	0	3 x 50 cm	1135 0050
4	1	3 x 50 cm	1140 0050
5	2	3 x 50 cm	1150 0050

ON REELS

Metric	USP	Length	Order number
2	3/0	250 cm	1120 0025
3	2/0	250 cm	1130 0025
3.5	0	250 cm	1135 0025
4	1	250 cm	1140 0025
5	2	250 cm	1150 0025
6	3&4	250 cm	1160 0025
7	5	250 cm	1170 0025
8	6	250 cm	1180 0025



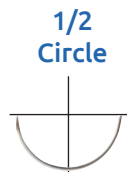
FOIL PACKS

See our website for the complete range

Round bodied
taper point



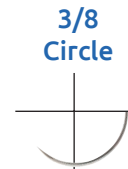
Metric	USP	Length	Order number
HR 13 mm	0.7	6/0	75 cm 1107 0113
	1	5/0	75 cm 1110 0117
HR 17 mm	1.5	4/0	75 cm 1115 0117
	2	3/0	75 cm 1120 0117
HR 22 mm	2	3/0	75 cm 1120 0122
	3	2/0	75 cm 1130 0122
HR 26 mm	3.5	0	75 cm 1135 0126
	4	1	75 cm 1140 0126
HR 30 mm	3	2/0	75 cm 1130 0130
	2	3/0	75 cm 1120 0136
HR 36 mm	3.5	0	90 cm 1135 0136
	4	1	90 cm 1140 0136
HR 48 mm	5	2	90 cm 1150 0148



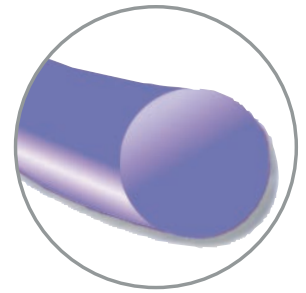
Reverse cutting



Metric	USP	Length	Order number
DS 12 mm	0.7	6/0	45 cm 1107 1512
	1	5/0	75 cm 1110 1519
DS 19 mm	1.5	4/0	75 cm 1115 1519
	2	3/0	75 cm 1120 1519
	2	3/0	75 cm 1120 1524
DS 24 mm	3	2/0	75 cm 1130 1524
	3.5	0	75 cm 1135 1524
DS 30 mm	2	3/0	75 cm 1120 1530
	3	2/0	75 cm 1130 1530
	3	2/0	75 cm 1130 1536
DS 36 mm	3.5	0	75 cm 1135 1536
	4	1	75 cm 1140 1536

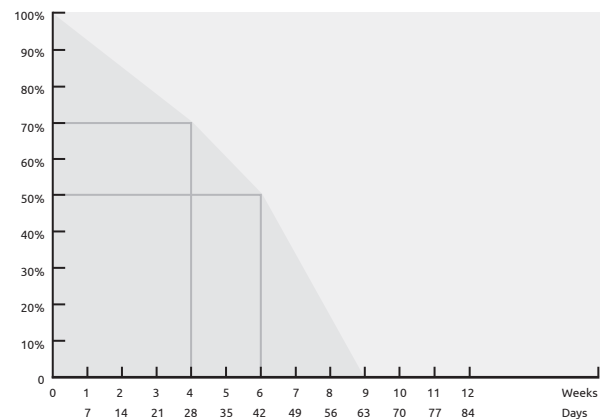


Type	Monofilament
Composition	Polydioxanone, a polymer made from polyester poly (p-dioxanone)
Coating	None
Colour	Violet
Tissue reaction	Minimal
Absorption	The hydrolytic action by which the material is broken down results in total absorption in approximately 180 to 210 days. Approximately 50% of tensile strength remain after 42 days.



- ☒ Synthetic absorbable
- ☒ Monofilament
- ☒ Breaks down by hydrolysis
- ☒ Indications:
Soft tissue, uterus, bladder, intestines, etc.

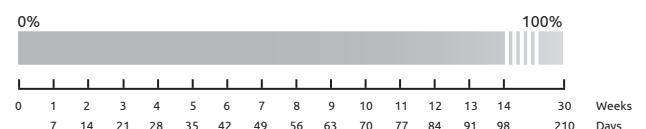
TENSILE STRENGTH



TENSILE STRENGTH IN NEWTONS

Metric	USP	Newtons
1.5	4/0	15
2	3/0	25
3	2/0	36
3.5	0	49
4	1	70
5	2	82
6	3&4	93

ABSORPTION



IN CASSETTES

Use within 2 months after first opening

Metric	USP	Length	Order number
1.5	4/0	15 m	13151
2	3/0	15 m	13201
2	3/0	25 m	13202
3	2/0	15 m	13301
3	2/0	25 m	13302
3.5	0	15 m	13351
3.5	0	25 m	13352
4	1	15 m	13401

Metric	USP	Length	Order number
4	1	25 m	13402
4	1	50 m	13405
5	2	15 m	13501
5	2	25 m	13502
5	2	50 m	13505
6	3&4	15 m	13601
6	3&4	25 m	13602
6	3&4	50 m	13605

FOIL PACKS WITHOUT NEEDLE

Metric	USP	Length	Order number
5	2	150 cm	1350 0015
6	3&4	150 cm	1360 0015

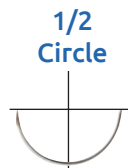
FOIL PACKS

See our website for the complete range

Round bodied
taper point



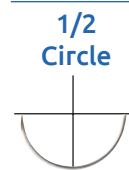
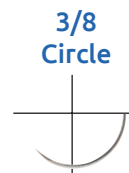
Metric	USP	Length	Order number
0.7	6/0	75 cm	1307 0113
1	5/0	75 cm	1310 0117
1.5	4/0	75 cm	1315 0117
1.5	4/0	75 cm	1315 0122
2	3/0	75 cm	1320 0122
2	3/0	75 cm	1320 0126
3	2/0	75 cm	1330 0126
2	3/0	75 cm	1320 0130
3	2/0	75 cm	1330 0130
3	2/0	75 cm	1330 0136
3.5	0	90 cm	1335 0136
3	2/0	90 cm	1330 0140
4	1	90 cm	1340 0148



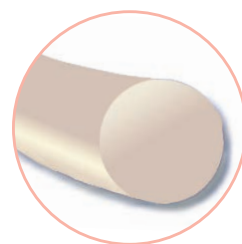
Reverse cutting



Reverse cutting			Metric	USP	Length	Order number
3/8 Circle 	DS 12 mm	0.7	6/0	45 cm	1307 1512	
		1	5/0	45 cm	1310 1512	
	DS 19 mm	1	5/0	45 cm	1310 1519	
		1.5	4/0	75 cm	1315 1519	
	DS 24 mm	2	3/0	75 cm	1320 1519	
		2	3/0	75 cm	1320 1524	
		3	2/0	75 cm	1330 1524	
	DS 40 mm	3.5	0	75 cm	1335 1524	
		4	1	90 cm	1340 1540	
		5	2	90 cm	1350 1540	
1/2 Circle 	HS 36 mm	3	2/0	75 cm	1330 1436	
		3.5	0	75 cm	1335 1436	
		4	1	75 cm	1340 1436	

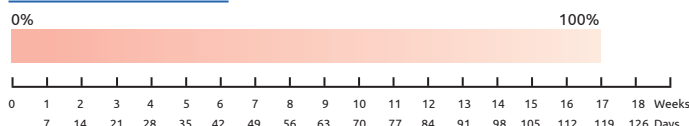


Type	Monofilament
Composition	Polyglycaprone 25, a copolymer made of 75% glycolide and 25% ε-caprolactone
Coating	None
Colour	Violet / Beige - undyed
Tissue reaction	Minimal
Absorption	The hydrolytic action by which the material is broken down results in total absorption in approximately 90 to 120 days. Approximately 60% of tensile strength remain after 7 days.

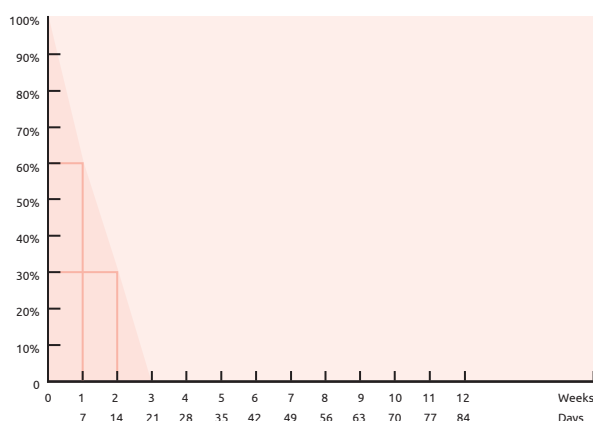


- ☒ Synthetic absorbable
- ☒ Monofilament
- ☒ Breaks down by hydrolysis
- ☒ Indications:
Soft tissue, uterus, bladder, intestines, etc.

ABSORPTION



TENSILE STRENGTH



TENSILE STRENGTH IN NEWTONS

Metric	USP	Newtons
1.5	4/0	20
2	3/0	31
3	2/0	44
3.5	0	60
4	1	79
5	2	109

FOIL PACKS

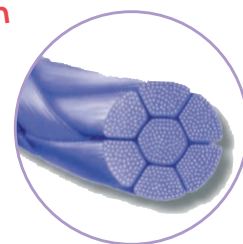
See our website for the complete range

Round bodied taper point			Metric	USP	Length <i>violet</i>	Order number
1/2 Circle 	HR 13 mm	0.7	6/0	45 cm	1607 0113	
	HR 17 mm	1	5/0	45 cm	1610 0117	
	HR 22 mm	1.5	4/0	75 cm	1615 0122	
		2	3/0	75 cm	1620 0122	
	HR 26 mm	2	3/0	75 cm	1620 0126	
		3	2/0	75 cm	1630 0126	
	HR 36 mm	3.5	0	90 cm	1635 0136	
HR 40 mm	4	1	90 cm	1640 0140		

Reverse cutting		Metric	USP	Length <i>undyed</i>	Order number
3/8 Circle 	DS 12 mm	0.7	6/0	45 cm	1607 1512
	DS 19 mm	1	5/0	45 cm	1610 1519
		1.5	4/0	75 cm	1615 1519
		2	3/0	75 cm	1620 1519
		3	2/0	75 cm	1630 1519
	DS 24 mm	2	3/0	75 cm	1620 1524
		3	2/0	75 cm	1630 1524



with storage solution



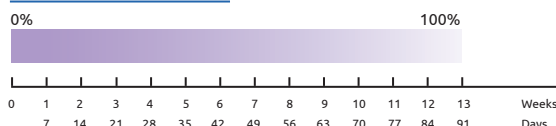
Type	Braided and coated multifilament
Composition	Polyglycolic acid
Coating	Polycaprolactone and calcium stearate (1%)
Colour	Violet
Tissue reaction	Minimal
Absorption	The hydrolytic action by which the material is broken down results in total absorption in approximately 60 to 90 days. Approximately 50% of tensile strength remain after 21 days.

Antibacterial storage solution especially adapted to the Surgicryl PGA in cassette packs:

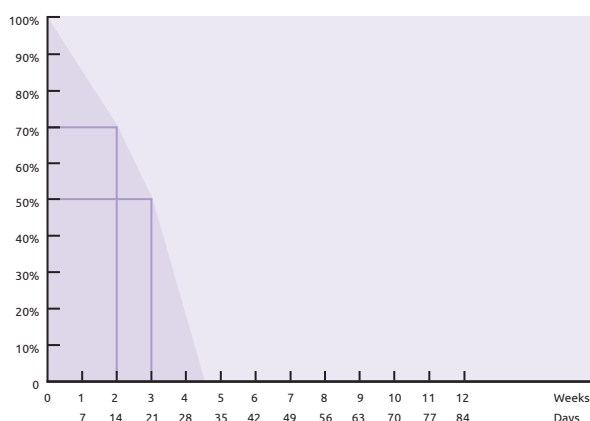
- ☒ passes better through tissues
- ☒ the thread is much softer
- ☒ the solution is strongly disinfectant for better protection against potential contamination

- ☒ Synthetic absorbable
- ☒ Braided multifilament
- ☒ Breaks down by hydrolysis
- ☒ Indications:
Muscles, connective tissue, skin, etc.

ABSORPTION



TENSILE STRENGTH



TENSILE STRENGTH IN NEWTONS

Metric	USP	Newtons
1.5	4/0	15
2	3/0	26
3	2/0	42
3.5	0	52
4	1	68
5	2	94
6	3&4	120
7	5	153
8	6	173

IN CASSETTES

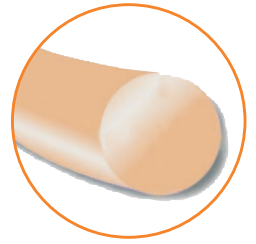
Use within 4 months
after first opening

Metric	USP	Length	Order number
1.5	4/0	15 m	15151
2	3/0	15 m	15201
2	3/0	25 m	15202
3	2/0	15 m	15301
3	2/0	25 m	15302
3	2/0	50 m	15305
3.5	0	15 m	15351
3.5	0	25 m	15352
3.5	0	50 m	15355
4	1	15 m	15401
4	1	25 m	15402
4	1	50 m	15405
5	2	15 m	15501
5	2	25 m	15502
5	2	50 m	15505
6	3&4	15 m	15601
6	3&4	25 m	15602
6	3&4	50 m	15605
7	5	15 m	15701
7	5	25 m	15702
7	5	50 m	15705
8	6	15 m	15801
8	6	25 m	15802
8	6	50 m	15805

CATGUT

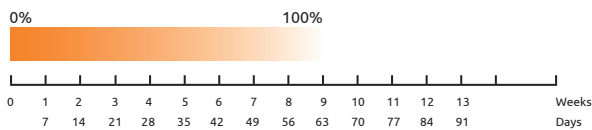
PLAIN

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
Colour	Ivory
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.



- ☑ Natural collagen
- ☑ Twisted multifilament with a monofilament appearance
- ☑ Absorbable
- ☑ Breaks down by phagocytosis

ABSORPTION



TENSILE STRENGTH IN NEWTONS

Metric	USP	Newtons
2	4/0	10
3	3/0	25
3.5	2/0	30
4	0	43
5	1	55
6	2	73
7	3	96
8	4	135
9	5	162
10	6	199

IN CASSETTES

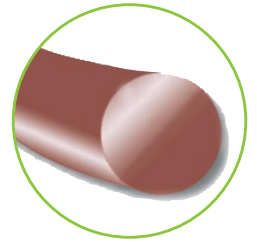
Metric	USP	Length	Order number
2	4/0	100 m	1020
3	3/0	100 m	1030
3.5	2/0	100 m	1035
4	0	100 m	1040
5	1	75 m	1050
6	2	50 m	1060
7	3	50 m	1070
8	4	30 m	1080
9	5	30 m	1090
10	6	30 m	1100

- ☑ Also available in foil packs. See our website for further details.

CATGUT

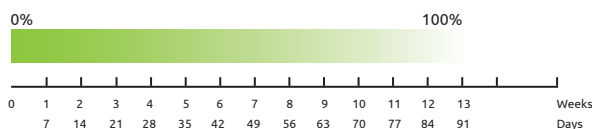
CHROM

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
Colour	Dark brown
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.



- ✓ Natural collagen
- ✓ Twisted multifilament with a monofilament appearance
- ✓ Absorbable
- ✓ Breaks down by phagocytosis

ABSORPTION



TENSILE STRENGTH IN NEWTONS

Metric	USP	Newtons
1.5	5/0	9
2	4/0	11
3	3/0	23
3.5	2/0	28
4	0	42
5	1	60
6	2	71
7	3	93
8	4	135
9	5	150
10	6	195

IN CASSETTES



Metric	USP	Length	Order number
1,5	5/0	100 m	2015
2	4/0	100 m	2020
2	4/0	50 m	20205
3	3/0	100 m	2030
3	3/0	50 m	20305
3.5	2/0	100 m	2035
3.5	2/0	50 m	20355
4	0	100 m	2040
4	0	75 m	20407
4	0	50 m	20405
5	1	75 m	2050
5	1	50 m	20505
6	2	50 m	2060
7	3	50 m	2070
8	4	30 m	2080
8	4	25 m	20802
9	5	30 m	2090
10	6	30 m	2100

- ✓ Also available in foil packs. See our website for further details.

Type	Twisted and coated multifilament, sizes 5/0 and 6/0 monofilament
Composition	Polyamide 6.6 strands enclosed in a polyamide 6 sheet
Colour	White
Tissue reaction	Minimal
Absorption	Non absorbable, gradually encapsulated by connective tissue

SUPRAMID

WHITE



TENSILE STRENGTH IN NEWTONS

Metric	USP	Newtons
1.5	4/0	10
2	3/0	13
2.5	2/0	23
3	2/0	30
3.5	0	40
4	1	54
5	2	76
6	3&4	91
7	5	110
8	6	126
9	7	138
10	8	165

IN CASSETTES

Metric	USP	Length	without liquid	with liquid
1.5	4/0	100 m	3015	3016
2	3/0	100 m	3020	3021
2.5	2/0	100 m	3025	3026
3	2/0	100 m	3030	3031
3.5	0	100 m	3035	3036
4	1	100 m	3040	3041
5	2	75 m	3050	3051
6	3&4	50 m	3060	3061
7	5	40 m	3070	3071
8	6	40 m	3080	3081
9	7	30 m	3090	3091
10	8	30 m	3100	3101



Type	Twisted and coated multifilament, sizes 5/0 and 6/0 monofilament
Composition	Polyamide 6.6 strands enclosed in a polyamide 6 sheet
Colour	Black
Tissue reaction	Minimal
Absorption	Non absorbable, gradually encapsulated by connective tissue

SUPRAMID

BLACK



TENSILE STRENGTH IN NEWTONS

Metric	USP	Newtons
1.5	4/0	12
2	3/0	17
2.5	2/0	23
3	2/0	28
3.5	0	36
4	1	64
5	2	79
6	3&4	87
7	5	103
8	6	127
9	7	137

IN CASSETTES

Metric	USP	Length	Order number
1.5	4/0	100 m	4015
2	3/0	100 m	4020
2.5	2/0	100 m	4025
3	2/0	100 m	4030
3.5	0	100 m	4035
4	1	100 m	4040
5	2	75 m	4050
6	3&4	50 m	4060
7	5	40 m	4070
8	6	40 m	4080
9	7	30 m	4090

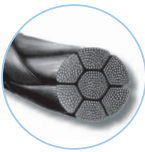


FOIL PACKS See our website for the complete range

Reverse cutting		Metric	USP	Length	Order number	Metric	USP	Length	Order number
 3/8 Circle	DS 19 mm	1.5	4/0	75 cm	415 1519	2	3/0	75 cm	420 1524
		2	3/0	75 cm	420 1519	3	2/0	75 cm	430 1524
		3	0	75 cm	430 1519	3.5	0	75 cm	435 1524
						DS 24 mm			

Type	Braided multifilament
Composition	Braided fibres from the cocoon of the silkworm
Colour	Black
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.

SILK
BRAIDED
BLACK



TENSILE STRENGTH IN NEWTONS

Metric	USP	Newtons
1.5	4/0	8
2	3/0	13
3	2/0	20
3.5	0	31
4	1	36
5	2	55
6	3&4	71
7	5	83
8	6	104
9	7	119
10	8	148

IN CASSETTES

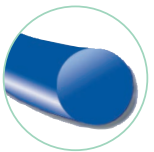
Metric	USP	Length	Order number
1.5	4/0	100 m	8015
2	3/0	100 m	8020
3	2/0	100 m	8030
3.5	0	100 m	8035
4	1	100 m	8040
5	2	100 m	8050
6	3&4	80 m	8060
7	5	60 m	8070
8	6	50 m	8080
9	7	40 m	8090
10	8	30 m	8100

Also available in foil packs.
See our website for further details.



Type	Monofilament
Composition	Extrusion of polyamide 6.0 or 6.6
Colour	Blue
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).

DACLON
NYLON



TENSILE STRENGTH IN NEWTONS

Metric	USP	Newtons
1.5	4/0	11
2	3/0	14
3	2/0	30
3.5	0	38
4	1	60
5	2	78
6	3&4	84

IN CASSETTES

Metric	USP	Length	Order number
1.5	4/0	100 m	9015
2	3/0	100 m	9020
3	2/0	100 m	9030
3.5	0	100 m	9035
4	1	100 m	9040
5	2	75 m	9050
6	3&4	50 m	9060

FOIL PACKS

See our website for the complete range

Reverse cutting		Metric	USP	Length	Order number
 3/8 Circle	DS 12 mm	0.7	6/0	75 cm	907 1512
		1	5/0	75 cm	910 1519
	DS 19 mm	1.5	4/0	75 cm	915 1519
		2	3/0	75 cm	920 1519
	DS 24 mm	2	3/0	75 cm	920 1524
		3	2/0	75 cm	930 1524
	DS 30 mm	3	2/0	75 cm	930 1530
		3.5	0	75 cm	935 1530
	DS 40 mm	4	1	75 cm	940 1540
		5	2	90 cm	950 1540



Type	Braided multifilament
Composition	Polyester - a polymer of polyethylene terephthalate
Colour	Green / White
Tissue reaction	Minimal
Absorption	Non absorbable, gradually encapsulated by connective tissue

VITAFIL

WHITE



DERMAFIL

GREEN



TENSILE STRENGTH IN NEWTONS

Metric	USP	Newtons	
		DERMAFIL GREEN	VITAFIL WHITE
1.5	4/0	14	-
2	3/0	18	-
2.5	2/0	22	-
3	2/0	31	28
3.5	0	46	42
4	1	53	50

Metric	USP	Newtons	
		DERMAFIL GREEN	VITAFIL WHITE
5	2	70	68
6	3&4	89	92
7	5	128	125
8	6	144	156
9	7	-	171
10	8	-	187

IN CASSETTES

Metric	USP	Length	DERMAFIL GREEN	VITAFIL WHITE
1.5	4/0	100 m	7015	-
2	3/0	100 m	7020	-
2.5	2/0	100 m	7025	-
3	2/0	100 m	7030	6030
3.5	0	100 m	7035	6035
4	1	100 m	7040	6040
5	2	75 m	7050	6050
6	3&4	50 m	7060	6060
7	5	40 m	7070	6070
8	6	40 m	7080	6080
9	7	30 m	-	6090
10	8	30 m	-	6100



POLYESTER

GREEN


FOIL PACKS

See our website for the complete range

Round bodied taper point		Metric	USP	Length	Order number
1/2 Circle	HR 16 mm	1.5	4/0	75 cm	715 0116
	HR 20 mm	2	3/0	75 cm	720 0120
	HR 26 mm	3	2/0	75 cm	730 0126
	HR 30 mm	3.5	0	75 cm	735 0130

Reverse cutting		Metric	USP	Length	Order number
3/8 Circle 	DS 16 mm	1	5/0	75 cm	710 1516
	DS 19 mm	1.5	4/0	75 cm	715 1519
		2	3/0	75 cm	720 1519
	DS 24 mm	2	3/0	75 cm	720 1524
		3	2/0	75 cm	730 1524
	DS 30 mm	3	2/0	75 cm	730 1530
		3.5	0	75 cm	735 1530

Type	Twisted multifilament
Composition	Linen
Colour	Natural
Tissue reaction	Minimal
Absorption	Non absorbable

LINAFIL

NATURAL



TENSILE STRENGTH IN NEWTONS

Metric	USP	Newtons
3	2/0	23
3.5	0	34
4	1	45
5	2	53
6	3&4	78
7	5	94

IN CASSETTES

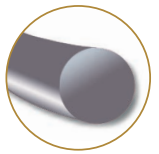
Metric	USP	Length	Order number
3	2/0	100 m	5030
3.5	0	100 m	5035
4	1	100 m	5040
5	2	75 m	5050
6	3&4	50 m	5060
7	5	40 m	5070



Type	Monofilament
Composition	Iron, nickel and chromium alloy
Colour	Metal
Tissue reaction	Minimal
Absorption	Non absorbable

STEEL

MONOFILAMENT



TENSILE STRENGTH IN NEWTONS

Metric	USP	Newtons
1	5/0	7
1.5	4/0	15
2	3/0	23
3	2/0	50
3.5	0	92
4	1	100

IN CASSETTES

Metric	USP	Length	Order number
1	5/0	50 m	10010
1.5	4/0	50 m	10015
2	3/0	50 m	10020
3	2/0	50 m	10030
3.5	0	50 m	10035
4	1	50 m	10040



Surgibond

- ✓ *Good visibility due to blue color*
- ✓ *Surgibond acts within seconds*
- ✓ *No unnecessary sutures or dressings*

N-butyl cyanoacrylate tissue adhesive

- ✓ wound closure
- ✓ for additional suture support
- ✓ stops bleeding
- ✓ protection against infections



INDICATIONS:

lacerations, abrasions
suture/staple line sealing
tooth extractions, oral surgeries

2.5 ml

ZG2

Needles

12 in one box

1/2 Circle



Ordinary Eye
GN



Spring Eye
GF



Ordinary Eye
GRN



Spring Eye
GRF



90 mm N°00

Z 751

Z 850

80 mm N°1

Z 702

Z 752

Z 851

70 mm N°2

Z 703

Z 753

Z 853

65 mm N°3

Z 704

60 mm N°4

Z 755

Z 855

55 mm N°6

Z 706

Z 756

Z 806

Z 856

50 mm N°7

Z 758

Z 807

Z 858

48 mm

Z 840

45 mm N°8

Z 708

Z 759

Z 808

Z 859

40 mm N°9

Z 710

Z 760

Z 810

Z 860

35 mm N°10

Z 711

Z 761

Z 811

Z 861

30 mm N°12

Z 712

Z 762

Z 812

Z 862

25 mm N°13

Z 713

Z 763

Z 813

Z 863

20 mm N°15

Z 714

Z 764

Z 814

Z 864

16 mm N°16

Z 766

Z 866

SKI NEEDLES
half curved



Ordinary Eye



Spring Eye



80 mm N°1

Z 202

70 mm N°2

Z 203

65 mm N°3

Z 204

60 mm N°4

Z 205

57 mm N°5

Z 201

55 mm N°6

Z 206

50 mm N°7

Z 207

45 mm N°8

Z 208

40 mm N°9

Z 260

35 mm N°10

Z 261

30 mm N°12

Z 262

25 mm N°13

Z 263

20 mm N°15

Z 264

16 mm N°16

Z 266

12 mm N°20

Z 268

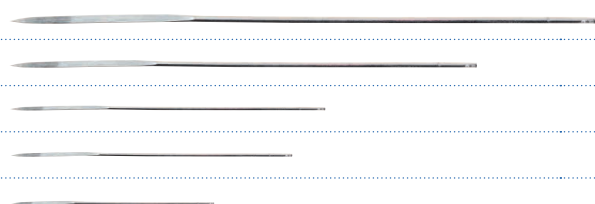


3/8 Circle



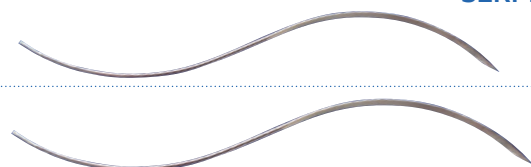
					
130 mm N°6-0	Z 495		Z 595		
110 mm N°4-0			Z 599		
100 mm N°000	Z 500	Z 550		Z 650	
90 mm N°00	Z 501	Z 551	Z 601	Z 651	Z 301
90 mm LIGHT N°00	Z 502		Z 602		
85 mm N°0			Z 590		
80 mm N°1	Z 503	Z 552	Z 591		Z 303
70 mm N°2	Z 504	Z 553	Z 603	Z 653	
65 mm N°3			Z 604		
60 mm N°4	Z 505	Z 555		Z 655	
57 mm N°5	Z 506		Z 605		
55 mm N°6		Z 556		Z 656	
50 mm N°7		Z 557	Z 607	Z 657	
45 mm N°8	Z 508	Z 558	Z 608	Z 658	
40 mm N°9	Z 510	Z 560	Z 610	Z 660	
35 mm N°10	Z 511	Z 561	Z 611	Z 661	
32 mm N°11		Z 570		Z 670	
30 mm N°12	Z 512	Z 562	Z 612	Z 662	
25 mm N°13	Z 513	Z 563	Z 613	Z 663	
22 mm N°14		Z 571		Z 671	
20 mm N°15	Z 514	Z 564	Z 614	Z 664	
16 mm N°16	Z 516	Z 566		Z 666	
14 mm N°17		Z 567		Z 667	
12 mm N°20		Z 568			

STRAIGHT



		
75 mm N° 1		Z 904
60 mm N° 4	Z 903	Z 913
45 mm N° 8	Z 902	
40 mm N° 9		Z 912
35 mm N° 10		Z 911

SERPENTINE NEEDLE



	
135 mm	Z 401
145 mm	Z 402

Material for repairing the cruciate ligaments

With this system you can unassisted and without much effort perform a solid and long lasting fixation of the cruciate repair.



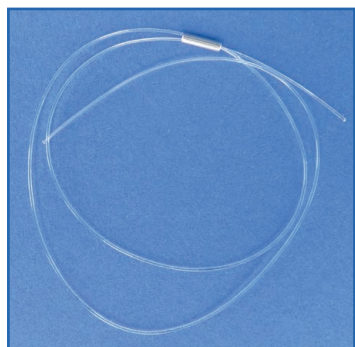
CRUCIATE NEEDLE

				Order number
size 2	large	length 80 cm	dz.	ZC0000002
size 2	large	length 80 cm	6 pc.	ZC0000002-6
size 3	medium	length 62 cm	dz.	ZC0000003
size 3	medium	length 62 cm	6 pc.	ZC0000003-6
size 4	small	length 45 cm	dz.	ZC0000004
size 4	small	length 45 cm	6 pc.	ZC0000004-6
size 5	very small	length 30 cm	dz.	ZC0000005
size 5	very small	length 30 cm	6 pc.	ZC0000005-6



CRUCIATE REPAIR CRIMP TUBE

				Order number
10 mm (SS 316)			dz.	ZC00010
12 mm (SS 316)			dz.	ZC00012
14 mm (SS 316)			dz.	ZC00014



NYLON CRUCIATE SURGICAL SUTURES

				STERILE EO	Order number
CCL nylon sutures 50 lb x 500 mm	dogs < 15 kg	1 pc.			ZC050
CCL nylon sutures 80 lb x 800 mm	dogs < 20 kg	1 pc.			ZC080
CCL nylon sutures 100 lb x 800 mm	dogs > 20 kg	1 pc.			ZC100
dogs > 40 Kg = 2 x 100 Lb					

NYLON CRUCIATE SURGICAL SUTURES WITH 1 CRIMP

				STERILE EO	Order number
CCL nylon sutures 50 lb x 500 mm + 10 mm crimp		1 pc.			ZC05010
CCL nylon sutures 80 lb x 800 mm + 12 mm crimp		1 pc.			ZC08012
CCL nylon sutures 100 lb x 800 mm + 12 mm crimp		1 pc.			ZC10012

NYLON CRUCIATE SURGICAL SUTURES WITH 3 CRIMPS

				STERILE EO	Order number
CCL nylon sutures 50 lb x 500 mm + 3 x 10 mm crimp		1 pc.			ZC05010-3
CCL nylon sutures 80 lb x 800 mm + 3 x 12 mm crimp		1 pc.			ZC08012-3
CCL nylon sutures 100 lb x 800 mm + 3 x 12 mm crimp		1 pc.			ZC10012-3

NYLON CRUCIATE SURGICAL SUTURES WITH NEEDLE + CRIMP

				STERILE EO	Order number
CCL nylon sutures 50 lb x 500 mm + very small 30 mm needle + 10 mm crimp		1 pc.			ZC0501005
CCL nylon sutures 80 lb x 800 mm + small 45 mm needle + 12 mm crimp		1 pc.			ZC0801204
CCL nylon sutures 100 lb x 800 mm + medium 62 mm needle + 12 mm crimp		1 pc.			ZC1001203

NYLON CRUCIATE SURGICAL SUTURES LOOP (DOUBLE LINE)

				STERILE EO	Order number
CCL nylon sutures 50 lb x 1000 mm + very small 30 mm needle loop		1 pc.			ZC0500005L
CCL nylon sutures 80 lb x 1600 mm + small 62 mm needle loop		1 pc.			ZC0800004L
CCL nylon sutures 80 lb x 1600 mm + medium 62 mm needle loop		1 pc.			ZC0800003L
CCL nylon sutures 100 lb x 1600 mm + medium 62 mm needle loop		1 pc.			ZC1000003L

NYLON CRUCIATE SURGICAL SUTURES WITH 2 CRIMPS LOOP (DOUBLE LINE)

				STERILE EO	Order number
CCL nylon sutures 50 lb x 1000 mm + very small 30 mm needle + 2 x 10 mm crimps loop		1 pc.			ZC0501005L
CCL nylon sutures 80 lb x 1600 mm + small 62 mm needle + 2 x 12 mm crimps loop		1 pc.			ZC0801204L
CCL nylon sutures 100 lb x 1600 mm + medium 62 mm needle + 2 x 12 mm crimps loop		1 pc.			ZC1001203L

E - FIBER UHMWPE

Ultra High Molecular Weight Polyethylene

E FIBER is a medical grade braided sterile surgical suture prepared from Ultra High Molecular Polyethylene (UHMWPE) and Polyester. E Fiber is a non absorbable braided suture that provides flexibility and strength superior to most other suture materials.

BENEFITS:

- ✓ *High purity, medical grade Ultra-High-Molecular-Weight Polyethylene fiber provides flexibility and unmatched strength*
- ✓ *Unique braid construction has better knot break strength than polyester suture with a long chain polyethylene core*
- ✓ *Lubricious design allows each knot to slide for smoother, more efficient performance*
- ✓ *A flatter surface allows each knot to lock against the previous, providing superior knot security*
- ✓ *Unique braiding with a blue tracer provides improved visibility*

E-FIBER SUTURES

STERILE EO Order no.

E-Fiber sutures metric 5 USP 2 length 500 mm	dogs < 10 kg	1 pc.	ZCB5
E-Fiber sutures metric 6 USP 3&4 length 500 mm	dogs < 20 kg	1 pc.	ZCB6
E-Fiber sutures metric 7 USP 5 length 500 mm	dogs < 30 kg	1 pc.	ZCB7
E-Fiber sutures metric 9 USP 7 length 600 mm	dogs < 40 kg	1 pc.	ZCB9

E-FIBER LATERAL SUTURES WITH STRAIGHT & CURVED NEEDLE

STERILE EO Order no.

E-Fiber sutures metric 5 USP 2 length 300 mm + straight & curved needle	dogs < 10 kg	1 pc.	ZCB5N
E-Fiber sutures metric 6 USP 3&4 length 500 mm + straight & curved needle	dogs < 20 kg	1 pc.	ZCB6N
E-Fiber sutures metric 7 USP 5 length 500 mm + straight & curved needle	dogs < 30 kg	1 pc.	ZCB7N
E-Fiber sutures metric 9 USP 7 length 600 mm + straight & curved needle	dogs < 40 kg	1 pc.	ZCB9N

E-FIBER LATERAL SUTURES WITH STRAIGHT & CURVED NEEDLE + 1 CRIMP

STERILE EO Order no.

E-Fiber sutures metric 5 USP 2 length 300 mm + straight & curved needle + 1 crimp	dogs < 10 kg	1 pc.	ZCB5NC
E-Fiber sutures metric 6 USP 3&4 length 500 mm + straight & curved needle + 1 crimp	dogs < 20 kg	1 pc.	ZCB6NC
E-Fiber sutures metric 7 USP 5 length 500 mm + straight & curved needle + 1 crimp	dogs < 30 kg	1 pc.	ZCB7NC
E-Fiber sutures metric 9 USP 7 length 600 mm + straight & curved needle + 1 crimp	dogs < 40 kg	1 pc.	ZCB9NC

E-FIBER LATERAL SUTURES DOUBLE LINE WITH STRAIGHT & CURVED NEEDLE

STERILE EO Order no.

E-Fiber sutures metric 9 USP 7 double line length 500 mm + straight & curved needle	dogs > 40 kg	1 pc.	ZCB9N2
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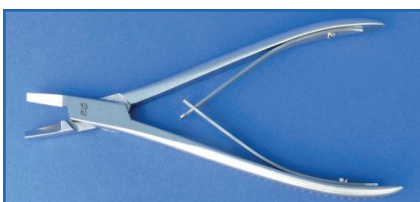
E-FIBER LATERAL SUTURES DOUBLE LINE WITH STRAIGHT & CURVED NEEDLE + 2 CRIMPS

STERILE EO Order no.

E-Fiber sutures metric 9 USP 7 double line length 500 mm + straight & curved needle + 2 crimps	dogs > 40 kg	1 pc.	ZCB9N2C
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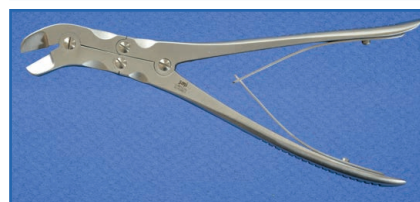
CCL instruments

CRIMP FORCEPS



18 cm ZC24

COMPOUND CRIMP HIGH FORCE



23 cm ZC25

Skin Stapler & Remover

INDICATIONS:

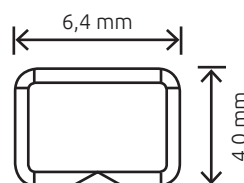
SMI Skin Stapler can be used for a variety of skin closures.

BENEFITS:

- ✓ *Ergonomic and user friendly design*
- ✓ *Clear view of operating site*
- ✓ *Easy to check remaining staples*

Skin Stapler with 35 Wide Staples ZS35W
Single use staple remover ZSR

Staple size



Polypropylene mesh

BENEFITS:

- ✓ *Extreme dimensional stability*
- ✓ *Very thin mesh structure*
- ✓ *Ideal porosity*
- ✓ *Excellent transparency*
- ✓ *Good handling*
- ✓ *Easy to cut*
- ✓ *Well tolerated*

INDICATIONS:

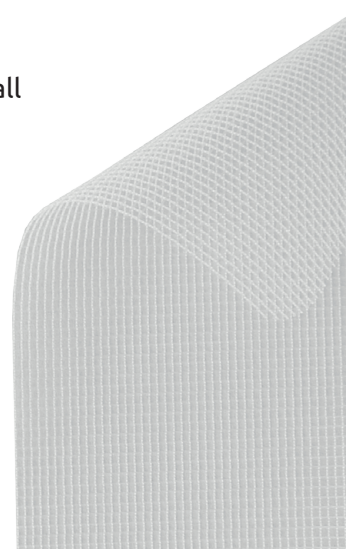
Reinforcement of the abdominal wall

- Hernia
- Eventration

via celioscopy or laparotomy

COMPOSITION:

Monofilament polypropylene
knitted into an elastic, durable
mesh



15 x 15 cm	ZM001
30 x 30 cm	ZM002
6 x 11 cm	ZM003
10 x 15 cm	ZM004
7.5 x 15 cm	ZM005

SMI Spon

COMPOSITION:

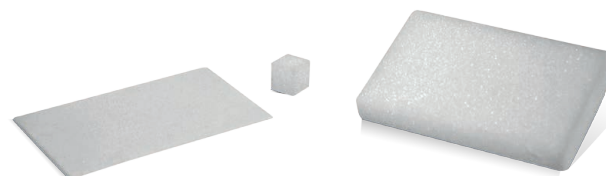
Highly purified first grade gelatine material

INDICATIONS:

For use in various surgical procedures.
Intended for haemostatic use by applying
to a bleeding surface. Non pyrogenic and
biocompatible.

ABSORBABLE HAEMOSTATIC GELATIN SPONGE

standard	80 x 50 x 10 mm	ZHG805010
special	80 x 50 x 1 mm	ZHG805001
regular	70 x 50 x 10 mm	ZHG705010
dental cube	10 x 10 x 10 mm	ZHG101010



Pilomat

TABLET CRUSHER

Z045

To crush tablets with a
simple flick of the wrist.



TABLET SPLITTER

Z044

To cut tablets of any size in two.



Biopsy punch

Sterile single-use biopsy punch with lightweight handle for accurate and gentle skin biopsies

- ✓ *Seamless stainless steel sharp cutting edge*
- ✓ *Ribbed handle for sure grip and control*



biopsy punch Ø 3 mm	25 pc.	ZBP3
biopsy punch Ø 4 mm	25 pc.	ZBP4
biopsy punch Ø 5 mm	25 pc.	ZBP5
biopsy punch Ø 6 mm	25 pc.	ZBP6
biopsy punch Ø 8 mm	25 pc.	ZBP8
biopsy punch Ø 10 mm	25 pc.	ZBP10
biopsy punch Ø 12 mm	25 pc.	ZBP12

Dog and cat urinary catheters

CAT CATHETER		Order no.	DOG CATHETER		Order no.
1.00 mm x 13 cm	12 pc.	ZAKA10	2.00 mm x 50 cm	12 pc.	ZAKA20
1.30 mm x 13 cm	12 pc.	ZAKA13	2.60 mm x 50 cm	12 pc.	ZAKA26
1.00 mm x 13 cm with Stylet	12 pc.	ZAKA10-S	3.30 mm x 50 cm	12 pc.	ZAKA33
1.30 mm x 13 cm with Stylet	12 pc.	ZAKA13-S			

Surgical suture rack

RACK & DRAWER FOR RACK



The flexible racking system keeps your sutures organized and easily accessible during surgery.

The interchangeable pieces allow for assembly into multiple configurations.

1 rack for 2 horizontal suture boxes (125 mm x 72 mm x 143 mm)	Z070
Drawer for rack	Z071

Cassette holder



Stainless steel

for 3 cassettes	Z0050
for 4 cassettes	Z0051
for 5 cassettes	Z0052

E-Collars

EASYCOL COLLAR

- ✓ Made of environmentally friendly flexible polypropylene
- ✓ With cotton flannel on the edge on collar providing a comfortable fit for the patient
- ✓ Equipped with a new quick-fastening system. The collar gets closed by fastening tape or press buttons.
- ✓ Available in 9 different sizes fitting any dog and cat



EASYCOL COLLAR fitting for neck Ø:

		Order no.
7 cm	1 pc.	ZKE7
9.5 cm	1 pc.	ZKE95
10 cm	1 pc.	ZKE10
11.5 cm	1 pc.	ZKE115
13 cm	1 pc.	ZKE13
15.5 cm	1 pc.	ZKE155
17 cm	1 pc.	ZKE17
18 cm	1 pc.	ZKE18
22.5 cm	1 pc.	ZKE225

TRIMLINE

- ✓ Made of a patented specially designed, laminated fabric that is non-allergenic, nontoxic and water resistant
- ✓ Allows animal to eat, drink and sleep in comfort
- ✓ Very soft and lightweight for the comfort of the pet
- ✓ Allows total freedom of movement of head, neck and body
- ✓ Easily applied drawstring design
- ✓ Available in 6 different sizes fitting any dog and cat



TRIMLINE COLLAR BLUE fitting for:

		Order no.
kittens and puppies	10 cm	5 pc. ZKT10
cats and small dogs	14 cm	5 pc. ZKT14
small to medium dogs	17 cm	5 pc. ZKT17
medium to large dogs	20 cm	5 pc. ZKT20
large dogs	24 cm	5 pc. ZKT24
extra large dogs	30 cm	5 pc. ZKT30

CLASSIC E-COLLAR

- ✓ Made of 100% environmentally friendly transparent polypropylene
- ✓ Available in 9 different sizes fitting any dog and cat

- ✓ Easy to fit on the patient
- ✓ 3 neck size adjustments



CLASSIC E-COLLAR

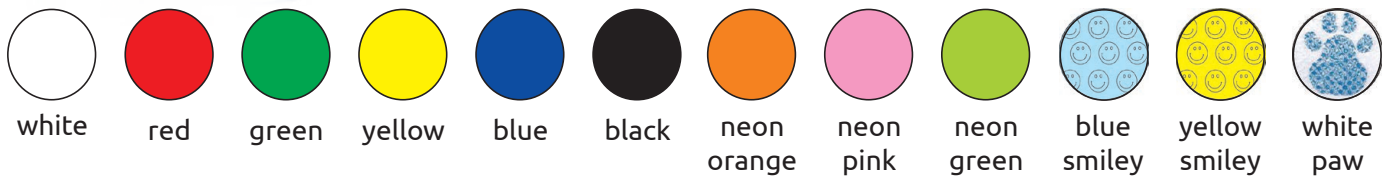
fitting for neck Ø:

		Order no.
7.5 cm	6 - 8 cm	10 pc. ZKC75
10 cm	7 - 8 cm	10 pc. ZKC10
12.5 cm	9 - 11 cm	10 pc. ZKC125
15 cm	10 - 12 cm	10 pc. ZKC15
20 cm	12 - 14 cm	10 pc. ZKC20
25 cm	14 - 16 cm	10 pc. ZKC25
30 cm	15 - 18 cm	10 pc. ZKC30
35 cm	19 - 22 cm	10 pc. ZKC35
40 cm	22 - 25 cm	10 pc. ZKC40

Flex - Bandage



- ✓ Self-adhesive, without sticking to the skin or the hair
- ✓ Strong and pleasant to apply
- ✓ Sweat and water-resistant
- ✓ Maintain the original size and will not shrink on the patient
- ✓ Hand tear, no scissors needed
- ✓ Available in different colours
- ✓ Available in 6 different sizes fitting any dog and cat



FLEX-BANDAGE 2.5 cm		Order no.
red	60 pc.	ZBAR25
green	60 pc.	ZBAG25
blue	60 pc.	ZBAB25
yellow	60 pc.	ZBAY25

FLEX-BANDAGE 7.5 cm		Order no.
white	24 pc.	ZBAW75
red	24 pc.	ZBAR75
green	24 pc.	ZBAG75
blue	24 pc.	ZBAB75
yellow	24 pc.	ZBAY75
neon orange	24 pc.	ZBANO75
neon pink	24 pc.	ZBANP75
neon green	24 pc.	ZBANG75
blue smiley	24 pc.	ZBAB75-S
yellow smiley	24 pc.	ZBAY75-S
white paw	24 pc.	ZBAW75-S

FLEX-BANDAGE 15 cm		Order no.
red	12 pc.	ZBAR15
green	12 pc.	ZBAG15

FLEX-BANDAGE 5 cm		Order no.
white	36 pc.	ZBAW5
red	36 pc.	ZBAR5
green	36 pc.	ZBAG5
blue	36 pc.	ZBAB5
yellow	36 pc.	ZBAY5
neon orange	36 pc.	ZBANO5
neon pink	36 pc.	ZBANP5
neon green	36 pc.	ZBANG5
blue smiley	36 pc.	ZBAB5-S
yellow smiley	36 pc.	ZBAY5-S
white paw	36 pc.	ZBAW5-P

FLEX-BANDAGE 10 cm		Order no.
white	18 pc.	ZBAW10
red	18 pc.	ZBAR10
green	18 pc.	ZBAG10
blue	18 pc.	ZBAB10
yellow	18 pc.	ZBAY10
neon orange	18 pc.	ZBANO10
neon pink	18 pc.	ZBANP10
neon green	18 pc.	ZBANG10
blue smiley	18 pc.	ZBAB10-S
yellow smiley	18 pc.	ZBAY10-S
white paw	18 pc.	ZBAW10-P

Hoof Care Liquid Forte Extra Strong

Care product for hooves

500 ml

ZD90



Mastiderm

Udder Care Gel

For cattle, horses, pigs, sheep and goats

INDICATIONS:

For the protection of the udder and teats

1 l

Z009

INGREDIENTS:

contains hyaluronic acid, camphor,
aloe vera, peppermint oil, arnica,
calendula, hamamelis, dex-panthenol,
sodium hydroxide



Protection

BODY PROTECTION

disposable, polyethylene protective gowns, individually packed and folded gowns

- ☒ Long funnel-shaped raglan sleeves with tight forearms cuffs to provide a good seal
- ☒ No back opening for better protection
- ☒ Long and roomy for kneeling

ECONOMIC 25 µ

Order no.

180 cm green	24 pc.	ZP001
180 cm green single packed	25 pc.	ZP020
170 cm green	24 pc.	ZP002

STANDARD 30 µ

190 cm (165 cm) blue	24 pc.	ZP004
180 cm (156 cm) blue	24 pc.	ZP005
170 cm (140 cm) blue	24 pc.	ZP006
180 cm (156 cm) blue sterile	1 pc.	ZP007
170 cm (140 cm) blue sterile	1 pc.	ZP008



OVERALL

PP-spun non-woven with cap, disposable suit, green

S	5 pc.	ZP050
M	5 pc.	ZP051
L	5 pc.	ZP052
XL	5 pc.	ZP053
XXL	5 pc.	ZP054



GLOVES



GANT-PRO 30 µ 90 cm YELLOW

Order no.

Disposable, polyethylene sensitive gloves, with a lace to be fixed
Excellent compromise between resistance and sensitivity

100 pc. ZP011



GANT-SENSI 28 µ 95 cm TRANSPARENT

Disposable, polyethylene super sensitive exploration gloves, with a neck strap to prevent slipping
Smooth surface for excellent palpation sensitivity

100 pc. ZP012



GANT-LACET 30 µ 95 cm TRANSPARENT

Disposable, polyethylene sensitive gloves, with a lace to be fixed
Excellent compromise between resistance and sensitivity

100 pc. ZP013



GANT-EXPLO 30 µ 95 cm ORANGE

Disposable, polyethylene sensitive gloves, with a neck strap to prevent slipping
Excellent compromise between resistance and sensitivity

100 pc. ZP014



ECO-GLOVES 25 µ 90 cm GREEN

Disposable, standard polyethylene gloves

100 pc. ZP015



NECK-GLOVES 25 µ 90 cm FROM FINGERTIP TO NECK GREEN

Disposable exploration gloves, with armpit protection and a slip over for the neck (25 microns)
Maximum protection

50 pc. ZP016

OVERBOOTS

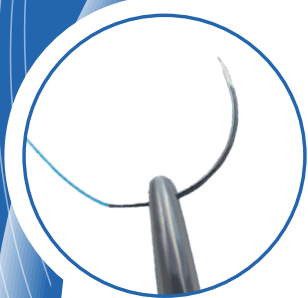


OVERBOOTS 60 µ 35 cm long and 50 cm high

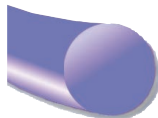
Disposable plastic overboots with elastic bands

50 pc. ZP030

Surgicryl® absorbable sutures



SURGICRYL®
MONOFILAMENT
POLYDIOXANONE



Surgicryl® Monofilament Polydioxanone
Approximately 60 days wound support

SURGICRYL®
PGA
POLYGLYCOLIC ACID



Surgicryl® PGA Polyglycolic acid
Approximately 30 days wound support

SURGICRYL®
MONOFAST
POLYGLYCAPRONE 25



Surgicryl® Monofast Polyglecaprone 25
Approximately 20 days wound support

SURGICRYL®
910
POLYGLACTINE



Surgicryl® 910 Polyglactine 910
Approximately 30 days wound support

*For quality
&
safety*

SMI

number one
for the veterinary
profession