

POLYESTER



Type	Braided multifilament
Composition	Polyester - a polymer of polyethylene terephthalate
Coating	Silicone Teflon
Colour	Green White
Tissue reaction	Minimal
Absorption	Non absorbable, gradually encapsulated by connective tissue
Presentation	Box with 12 sutures

*For quality
&
safety*

smi

www.sutures.be

POLYESTER

CHARACTERISTICS

- ✓ Unsurpassed tensile strength, non absorbable
- ✓ Resistance to repeated bending
- ✓ Synthetic
- ✓ Braided structure

- ✓ Coated multifilament

- ✓ Hermetically sealed packing

INDICATIONS General soft tissue closing and/or ligation
especially in Cardiovascular surgery
Ophthalmic surgery
General surgery
Skin closure
Orthopaedics
Gastrointestinal surgery
Obstetrics

BENEFITS

- Excellent and permanent tissue support

- Use in cardiovascular surgery (heart prosthesis)

- Minimal tissue reaction

- Excellent handling properties
High flexibility
High tensile strength
Excellent knot security

- Soft passage through the tissues with minimal sawing, tissue drag and trauma
Good knot tie down / adjustability
Reduced capillary action

- Guaranteed seal and product sterility

POLYESTER

Without needle



Metric **USP** **Length** **Order number**

1.5	4/0	150 cm	<i>green</i>	7150015
2	3/0	150 cm	<i>green</i>	7200015
3	2/0	150 cm	<i>green</i>	7300015
3.5	0	150 cm	<i>green</i>	7350015
4	1	150 cm	<i>green</i>	7400015
5	2	150 cm	<i>green</i>	7500015
6	3&4	150 cm	<i>green</i>	7600015
1.5	4/0	6 x 45 cm	<i>green</i>	7150045
2	3/0	6 x 45 cm	<i>green</i>	7200045
3	2/0	6 x 45 cm	<i>green</i>	7300045
3.5	0	6 x 45 cm	<i>green</i>	7350045
4	1	6 x 45 cm	<i>green</i>	7400045
5	2	6 x 45 cm	<i>green</i>	7500045
6	3&4	6 x 45 cm	<i>green</i>	7600045
2	3/0	3 x 50 cm	<i>green</i>	7200050
3	2/0	3 x 50 cm	<i>green</i>	7300050
3.5	0	3 x 50 cm	<i>green</i>	7350050
4	1	3 x 50 cm	<i>green</i>	7400050
5	2	3 x 50 cm	<i>green</i>	7500050
2	3/0	2 x 75 cm	<i>green</i>	7200075-2

Without needle



Metric **USP** **Length** **Order number**

1.5	4/0	250 cm	<i>green</i>	7150025
2	3/0	250 cm	<i>green</i>	7200025
3	2/0	250 cm	<i>green</i>	7300025
3.5	0	250 cm	<i>green</i>	7350025
4	1	250 cm	<i>green</i>	7400025
5	2	250 cm	<i>green</i>	7500025
6	3&4	250 cm	<i>green</i>	7600025

Ligapack



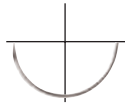
smi

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Round bodied taper point



1/2 Circle



		Metric	USP	Length		Order number
HR 16 mm		1	5/0	75 cm	green	7100116
		1.5	4/0	75 cm	green	7150116
		2	3/0	75 cm	green	7200116
HR 20 mm		1.5	4/0	75 cm	green	7150120
		2	3/0	75 cm	green	7200120
HR 26 mm		2	3/0	75 cm	green	7200126
		3	2/0	75 cm	green	7300126
		3.5	0	75 cm	green	7350126
HR 30 mm		4	1	75 cm	green	7400126
		2	3/0	75 cm	green	7200130
		3	2/0	75 cm	green	7300130
HR 36 mm		3.5	0	75 cm	green	7350130
		4	1	75 cm	green	7400130
HR 40 mm		3	2/0	75 cm	green	7300136
		3.5	0	75 cm	green	7350136
HR 48 mm		4	1	75 cm	green	7400136
		4	1	75 cm	green	7400136
		3.5	0	75 cm	green	7350140
HR 40 mm		4	1	75 cm	green	7400140
		5	2	75 cm	green	7500140
		7	5	75 cm	green	7700140
HR 48 mm		4	1	75 cm	green	7400148
		5	2	75 cm	green	7500148

Round bodied taper point double armed

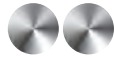


1/2 Circle



		Metric	USP	Length		Order number
2 x HR 17 mm		3	2/0	90 cm	green	7300117-2
2 x HR 20 mm		3	2/0	90 cm	green	7300120-2
2 x HR 26 mm		3	2/0	90 cm	green	7300126-2

Round bodied taper point double armed



Metric

USP

Length

Order number

1/2 Circle



HR 16 mm
HR 36 mm



2

3/0

60 cm

green

7200116-36

Round bodied taper point



Metric

USP

Length

Order number

Straight

GR 19 mm



1.5

4/0

45 cm

green

7152019

2

3/0

50 cm

green

7202019

Round bodied taper cutting point double armed



Metric

USP

Length

Order number

1/2 Circle



2 x HRT 17 mm



1.5

4/0

90 cm

green

7150517-2

2

3/0

90 cm

green

7200517-2

3

2/0

90 cm

green

7300517-2

3

2/0

90 cm

green

7300517-2-10

with pledget - 4x *green*, 4x *white*

7300517-2P

2 x HRT 25 mm



2

3/0

90 cm

green

7200525-2

3

2/0

90 cm

green

7300525-2

3

2/0

90 cm

green

7300525-2-10

with pledget - 4x *green*, 4x *white*

7300525-2P

Round bodied taper cutting point



Metric

USP

Length

Order number

1/2 Circle



HRT 18 mm



1.5

4/0

75 cm

green

7150518

2

3/0

75 cm

green

7200518

HRT 40 mm



5

2

75 cm

green

7500540

HRT 55 mm



7

5

4 x 75 cm

green

7700555-4

POLYESTER

Reverse cutting



Metric

USP

Length

Order number

3/8 Circle



DS 12 mm		1	5/0	45 cm	green	7101512
DS 16 mm		1	5/0	75 cm	green	7101516
		1.5	4/0	75 cm	green	7151516
DS 19 mm		2	3/0	75 cm	green	7201516
		1	5/0	75 cm	green	7101519
		1.5	4/0	75 cm	green	7151519
DS 19 mm black		2	3/0	75 cm	green	7201519
		3	2/0	75 cm	green	7301519
		1.5	4/0	75 cm	green	7151519VB
DS 24 mm		2	3/0	75 cm	green	7201524
		3	2/0	75 cm	green	7301524
DS 26 mm		3.5	0	75 cm	green	7351524
		1.5	4/0	75 cm	green	7151526
DS 30 mm		3	2/0	75 cm	green	7301526
		2	3/0	75 cm	green	7201530
		3.5	0	75 cm	green	7351530
DS 36 mm		4	1	75 cm	green	7401530
		3	2/0	75 cm	green	7301536
		5	2	75 cm	green	7501536
DS 40 mm		3.5	0	75 cm	green	7351540
		4	1	75 cm	green	7401540
		5	2	75 cm	green	7501540

Reverse cutting



Metric

USP

Length

Order number

1/2 Circle



HS 17 mm		1.5	4/0	75 cm	green	7151417
		2	3/0	75 cm	green	7201417
HS 20 mm		3	2/0	75 cm	green	7301420
HS 22 mm		2	3/0	75 cm	green	7201422
HS 26 mm		2	3/0	75 cm	green	7201426
		3	2/0	75 cm	green	7301426
HS 30 mm		3	2/0	75 cm	green	7301430
		3.5	0	75 cm	green	7351430
		4	1	75 cm	green	7401430
HS 36 mm		5	2	75 cm	green	7501430
		3.5	0	75 cm	green	7351436
		4	1	75 cm	green	7401436
HS 40 mm		3.5	0	75 cm	green	7351440
		4	1	75 cm	green	7401440
		5	2	75 cm	green	7501440
HS 48 mm		6	3&4	75 cm	green	7601448
		7	5	75 cm	green	7701448

Cutting



Metric

USP

Length

Order number

Straight

GS 60 mm		3.5	0	75 cm	green	7352160
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Side cutting spatula double armed



Metric

USP

Length

Order number

3/8 Circle

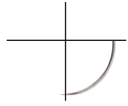






2 x DSP 8 mm 300 µm		1	5/0	45 cm	white	OP53
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POLYESTER

Side cutting spatula double armed



			Metric	USP	Length		Order number
1/4 Circle 	2 x VSP 8 mm 350 µm		0.5	7/0	45 cm	<i>white</i>	OP71
	2 x VSP 8 mm 300 µm		0.7	6/0	45 cm	<i>white</i>	OP61
	2 x VSP 8 mm 250 µm		1	5/0	45 cm	<i>white</i>	OP51
	2 x VSP 8 mm 350 µm		1.5	4/0	45 cm	<i>white</i>	OP41

IN CASSETTES

Metric	USP	Length		Order number
1.5	4/0	100 m	<i>green</i>	7015
2	3/0	100 m	<i>green</i>	7020
2.5	2/0	100 m	<i>green</i>	7025
3	2/0	100 m	<i>green</i>	7030
3.5	0	100 m	<i>green</i>	7035
4	1	100 m	<i>green</i>	7040
5	2	75 m	<i>green</i>	7050
6	3&4	50 m	<i>green</i>	7060
7	5	40 m	<i>green</i>	7070
8	6	40 m	<i>green</i>	7080



Metric	USP	Length		Order number
3	2/0	100 m	<i>white</i>	6030
3.5	0	100 m	<i>white</i>	6035
4	1	100 m	<i>white</i>	6040
5	2	100 m	<i>white</i>	6050
6	3&4	80 m	<i>white</i>	6060
7	5	60 m	<i>white</i>	6070
8	6	50 m	<i>white</i>	6080
9	7	40 m	<i>white</i>	6090
10	8	30 m	<i>white</i>	6100

