

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

Without needle



Ligapack



Metric	USP	Length		Order number
1.5	4/0	250 cm	green	7150025
2	3/0	250 cm	green	7200025
3	2/0	250 cm	green	7300025
3.5	0	250 cm	green	7350025
4	1	250 cm	green	7400025
5	2	250 cm	green	7500025
6	3&4	250 cm	green	7600025

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
		4	1	75 cm	green	7400126
HR 30 mm		2	3/0	75 cm	green	7200130
		3	2/0	75 cm	green	7300130
		3.5	0	75 cm	green	7350130
HR 36 mm		4	1	75 cm	green	7400130
		3	2/0	75 cm	green	7300136
HR 40 mm		3.5	0	75 cm	green	7350136
		4	1	75 cm	green	7400136
HR 48 mm		3.5	0	75 cm	green	7350140
		4	1	75 cm	green	7400140
		5	2	75 cm	green	7500140
HR 48 mm		7	5	75 cm	green	7700140
		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

10/foil

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

10/foil

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

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

3/8 Circle





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
	HS 40 mm		4	1	75 cm	green	7401436
			3.5	0	75 cm	green	7351440
	HS 48 mm		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	


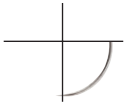




Cutting

			Metric	USP	Length		Order number
Straight	GS 60 mm		3.5	0	75 cm	green	7352160

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

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