

POLYESTER



Type	Braided multifilament
Composition	Polyester - a polymer of polyethylene terephthalate
Coating	Silicone
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

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



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

Ligapack



Round bodied taper point



1/2 Circle



		Metric	USP	Length		Order number
1/2 Circle	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
		4	1	75 cm	green	7400130
	HR 36 mm	3	2/0	75 cm	green	7300136
		3.5	0	75 cm	green	7350136
	HR 40 mm	4	1	75 cm	green	7400136
		3.5	0	75 cm	green	7350140
		4	1	75 cm	green	7400140
	HR 48 mm	5	2	75 cm	green	7500140
		7	5	75 cm	green	7700140
		4	1	75 cm	green	7400148
	HR 48 mm	5	2	75 cm	green	7500148

Round bodied taper point double armed

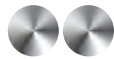


1/2 Circle



		Metric	USP	Length		Order number
1/2 Circle	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

Reverse cutting



Metric

USP

Length

Order number

3/8 Circle

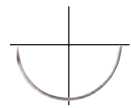


DS 12 mm		1	5/0	45 cm	green	7101512
DS 16 mm		1	5/0	75 cm	green	7101516
		1.5	4/0	75 cm	green	7151516
		2	3/0	75 cm	green	7201516
DS 19 mm		1	5/0	75 cm	green	7101519
		1.5	4/0	75 cm	green	7151519
		2	3/0	75 cm	green	7201519
		3	2/0	75 cm	green	7301519
DS 19 mm black		1.5	4/0	75 cm	green	7151519VB
		2	3/0	75 cm	green	7201519VB
DS 24 mm		2	3/0	75 cm	green	7201524
		3	2/0	75 cm	green	7301524
		3.5	0	75 cm	green	7351524
DS 26 mm		1.5	4/0	75 cm	green	7151526
		3	2/0	75 cm	green	7301526
DS 30 mm		2	3/0	75 cm	green	7201530
		3	2/0	75 cm	green	7301530
		3.5	0	75 cm	green	7351530
		4	1	75 cm	green	7401530
DS 36 mm		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



1/2 Circle



			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
			5	2	75 cm	green	7501430
	HS 36 mm		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



Straight

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

Side cutting spatula double armed



Metric

USP

Length

Order number

1/2 Circle



2 x HSP 8 mm
350 µm



1

5/0

45 cm

white

OP52

Side cutting spatula double armed



Metric

USP

Length

Order number

3/8 Circle



2 x DSP 8 mm
350 µm



1

5/0

45 cm

white

OP53

Side cutting spatula double armed



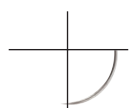
Metric

USP

Length

Order number

1/4 Circle



2 x VSP 8 mm
250 µm



0.5

7/0

45 cm

white

OP71

2 x VSP 8 mm
300 µm



0.7

6/0

45 cm

white

OP61

2 x VSP 8 mm
350 µm



1

5/0

45 cm

white

OP51

2 x VSP 8 mm
350 µm



1.5

4/0

45 cm

white

OP41