

# POLYESTER



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

*For quality  
&  
safety*

**smi**

[www.sutures.be](http://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

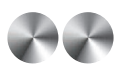


## Round bodied taper point

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

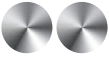







## Round bodied taper point double armed




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		2	3/0	90 cm	green	7200126-2
		3	2/0	90 cm	green	7300126-2












 Round bodied taper point double armed	Metric	USP	Length	Order number
<b>1/2 circle</b>  HR 16 mm HR 36 mm 	2	3/0	60 cm	<i>green</i> 7200116-36


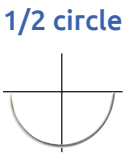









 Round bodied taper point	Metric	USP	Length	Order number
<b>3/8 circle</b>  DR 50 mm 	7	5	75 cm	<i>green</i> 7700250


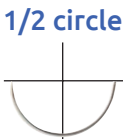

 Round bodied taper point	Metric	USP	Length	Order number
<b>Straight</b>  GR 19 mm 	1.5	4/0	45 cm	<i>green</i> 7152019
	2	3/0	50 cm	<i>green</i> 7202019


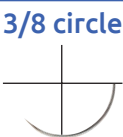

 Round bodied taper cutting point double armed	Metric	USP	Length	Order number
 <b>1/2 circle</b> 2 x HRT 17 mm 	1.5	4/0	90 cm	<i>green</i> 7150517-2
	2	3/0	90 cm	<i>green</i> 7200517-2
	3	2/0	90 cm	<i>green</i> 7300517-2
			with pledget - 4x <i>green</i> , 4x <i>white</i>	7300517-2P
2 x HRT 25 mm 	2	3/0	90 cm	<i>green</i> 7200525-2
	3	2/0	90 cm	<i>green</i> 7300525-2
				with pledget - 4x <i>green</i> , 4x <i>white</i>


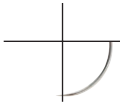




 Round bodied taper cutting point	Metric	USP	Length	Order number
 <b>1/2 circle</b> HRT 18 mm 	1.5	4/0	75 cm	<i>green</i> 7150518
	2	3/0	75 cm	<i>green</i> 7200518
HRT 40 mm 	5	2	75 cm	<i>green</i> 7500540
	8	6	90 cm	<i>green</i> 7800540
HRT 55 mm 	7	5	4 x 75 cm	<i>green</i> 7700555-4

	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
3/8 circle	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
	DS 36 mm		3.5	0	75 cm	<i>green</i>	7351530
			4	1	75 cm	<i>green</i>	7401530
			3	2/0	75 cm	<i>green</i>	7301536
	DS 40 mm		4	1	75 cm	<i>green</i>	7401536
			5	2	75 cm	<i>green</i>	7501536
	DS 40 mm		3.5	0	75 cm	<i>green</i>	7351540
			4	1	75 cm	<i>green</i>	7401540
			5	2	75 cm	<i>green</i>	7501540

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

 Side cutting spatula double armed		Metric	USP	Length		Order number
	2 x HSP 8 mm 350 µm 	1	5/0	45 cm	<i>white</i>	OP52

 Side cutting spatula double armed		Metric	USP	Length		Order number
	2 x DSP 8 mm 350 µm 	1	5/0	45 cm	<i>white</i>	OP53

 Side cutting spatula double armed	Metric	USP	Length	Order number
 2 x VSP 8 mm 250 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 350 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