

# POLYESTER



<b>Type</b>	Braided multifilament
<b>Composition</b>	Polyester - a polymer of polyethylene terephthalate
<b>Coating</b>	Silicone Teflon
<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

## Round bodied taper point



			Metric	USP	Length		Order number
<b>1/2 Circle</b> 	HR 16 mm		1	5/0	75 cm	<i>green</i>	7100116
			1.5	4/0	75 cm	<i>green</i>	7150116
			2	3/0	75 cm	<i>green</i>	7200116
	HR 20 mm		1.5	4/0	75 cm	<i>green</i>	7150120
			2	3/0	75 cm	<i>green</i>	7200120

## 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









			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

## Reverse cutting



			Metric	USP	Length		Order number
<b>3/8 Circle</b> 	DS 12 mm		1	5/0	45 cm	<i>green</i>	7101512
			1	5/0	75 cm	<i>green</i>	7101516
	DS 16 mm		1.5	4/0	75 cm	<i>green</i>	7151516
			2	3/0	75 cm	<i>green</i>	7201516
	DS 19 mm		1	5/0	75 cm	<i>green</i>	7101519
			1.5	4/0	75 cm	<i>green</i>	7151519
			2	3/0	75 cm	<i>green</i>	7201519
	DS 19 mm black		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
			2	3/0	75 cm	<i>green</i>	7201519VB
				2	3/0	75 cm	<i>green</i>
			3	2/0	75 cm	<i>green</i>	7301524

# POLYESTER

Reverse cutting		Metric	USP	Length		Order number
<b>1/2 Circle</b> 		1.5	4/0	75 cm	<i>green</i>	7151417
		2	3/0	75 cm	<i>green</i>	7201417
		3	2/0	75 cm	<i>green</i>	7301420
		2	3/0	75 cm	<i>green</i>	7201422
		2	3/0	75 cm	<i>green</i>	7201426
		3	2/0	75 cm	<i>green</i>	7301426