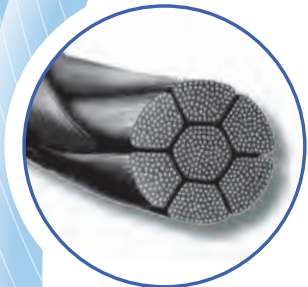


# SILK



|                        | <i>Silk Braided</i>  | <i>Silk Virgin</i>                             |
|------------------------|--|--|
| <b>Type</b>            | Braided multifilament  | Twisted multifilament                          |
| <b>Composition</b>     | Braided fibres from the cocoon of the silkworm   | Twisted fibres from the cocoon of the silkworm |
| <b>Coating</b>         | Waxes<br>Silicone  | None   |
| <b>Colour</b>          | Black  | Blue   |
| <b>Tissue reaction</b> | Moderate   |  |
| <b>Absorption</b>      | Silk suture elicits an initial inflammatory reaction in tissues, which is followed by gradual encapsulation of the suture by fibrous connective tissues. |  |
| <b>Presentation</b>    | Box with 12 sutures  |  |

*For quality  
&  
safety*

**smi**

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

# SILK

## **CHARACTERISTICS**

- ✓ High tensile strength, non absorbable
- ✓ Braided or twisted structure
  
- ✓ Coated multifilament
  
- ✓ Hermetically sealed packing

## **BENEFITS**

- Good and extended tissue support for up to 3 month
  
- 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

**INDICATIONS** General soft tissue closing and/or ligation  
especially in General surgery  
Skin closure  
Ophthalmic surgery  
Oral surgery  
Gastrointestinal surgery  
Gynaecology  
Obstetrics

**CONTRAINDICATIONS** Urinary tract  
Biliary tract  
  
Known allergies or sensitivities to silk

Without needle



Metric      USP      Length      Order number

|     |     |            |              |         |
|-----|-----|------------|--------------|---------|
| 2   | 3/0 | 150 cm     | <i>black</i> | 8200015 |
| 3   | 2/0 | 150 cm     | <i>black</i> | 8300015 |
| 3.5 | 0   | 150 cm     | <i>black</i> | 8350015 |
| 4   | 1   | 150 cm     | <i>black</i> | 8400015 |
| 5   | 2   | 150 cm     | <i>black</i> | 8500015 |
| 6   | 3&4 | 150 cm     | <i>black</i> | 8600015 |
| 8   | 6   | 150 cm     | <i>black</i> | 8800015 |
| 2   | 3/0 | 6 x 45 cm  | <i>black</i> | 8200044 |
| 3   | 2/0 | 6 x 45 cm  | <i>black</i> | 8300044 |
| 3.5 | 0   | 6 x 45 cm  | <i>black</i> | 8350044 |
| 4   | 1   | 6 x 45 cm  | <i>black</i> | 8400044 |
| 5   | 2   | 6 x 45 cm  | <i>black</i> | 8500044 |
| 1.5 | 4/0 | 17 x 45 cm | <i>black</i> | 8150046 |
| 2   | 3/0 | 17 x 45 cm | <i>black</i> | 8200046 |
| 3   | 2/0 | 17 x 45 cm | <i>black</i> | 8300046 |
| 3.5 | 0   | 17 x 45 cm | <i>black</i> | 8350046 |
| 4   | 1   | 17 x 45 cm | <i>black</i> | 8400046 |
| 5   | 2   | 17 x 45 cm | <i>black</i> | 8500046 |
| 1.5 | 4/0 | 13 x 60 cm | <i>black</i> | 8150060 |
| 2   | 3/0 | 13 x 60 cm | <i>black</i> | 8200060 |
| 3   | 2/0 | 13 x 60 cm | <i>black</i> | 8300060 |
| 3.5 | 0   | 13 x 60 cm | <i>black</i> | 8350060 |
| 4   | 1   | 13 x 60 cm | <i>black</i> | 8400060 |
| 1.5 | 4/0 | 12 x 75 cm | <i>black</i> | 8150075 |
| 2   | 3/0 | 12 x 75 cm | <i>black</i> | 8200075 |
| 3   | 2/0 | 12 x 75 cm | <i>black</i> | 8300075 |
| 3.5 | 0   | 12 x 75 cm | <i>black</i> | 8350075 |
| 4   | 1   | 12 x 75 cm | <i>black</i> | 8400075 |
| 5   | 2   | 12 x 75 cm | <i>black</i> | 8500075 |

Without needle



Ligapack













Metric      USP      Length      Order number

|     |     |        |              |         |
|-----|-----|--------|--------------|---------|
| 2   | 3/0 | 250 cm | <i>black</i> | 8200025 |
| 3   | 2/0 | 250 cm | <i>black</i> | 8300025 |
| 3.5 | 0   | 250 cm | <i>black</i> | 8350025 |
| 4   | 1   | 250 cm | <i>black</i> | 8400025 |
| 5   | 2   | 250 cm | <i>black</i> | 8500025 |
| 6   | 3&4 | 250 cm | <i>black</i> | 8600025 |





Round bodied taper point 

1/2 Circle




|          |   | Metric | USP | Length | Color | Order number |
|----------|---|--------|-----|--------|-------|--------------|
| HR 12 mm |    | 0.7    | 6/0 | 45 cm  | black | 8070112      |
|          |   | 1      | 5/0 | 45 cm  | black | 8100112      |
|          |   | 1.5    | 4/0 | 75 cm  | black | 8150112      |
| HR 16 mm |    | 0.7    | 6/0 | 45 cm  | black | 8070116      |
|          |   | 1      | 5/0 | 75 cm  | black | 8100116      |
|          |   | 1.5    | 4/0 | 75 cm  | black | 8150116      |
| HR 20 mm |    | 2      | 3/0 | 75 cm  | black | 8200116      |
|          |   | 1      | 5/0 | 75 cm  | black | 8100120      |
|          |   | 1.5    | 4/0 | 75 cm  | black | 8150120      |
| HR 26 mm |   | 2      | 3/0 | 75 cm  | black | 8200120      |
|          |   | 3      | 2/0 | 75 cm  | black | 8300120      |
|          |   | 3.5    | 0   | 75 cm  | black | 8350120      |
|          |   | 1      | 5/0 | 75 cm  | black | 8100126      |
| HR 30 mm |  | 1.5    | 4/0 | 75 cm  | black | 8150126      |
|          |   | 2      | 3/0 | 75 cm  | black | 8200126      |
|          |   | 3      | 2/0 | 75 cm  | black | 8300126      |
|          |   | 3.5    | 0   | 75 cm  | black | 8350126      |
|          |   | 4      | 1   | 75 cm  | black | 8400126      |
| HR 37 mm |  | 2      | 3/0 | 75 cm  | black | 8200130      |
|          |   | 3      | 2/0 | 75 cm  | black | 8300130      |
|          |   | 3.5    | 0   | 75 cm  | black | 8350130      |
| HR 40 mm |  | 4      | 1   | 75 cm  | black | 8400130      |
|          |   | 5      | 2   | 75 cm  | black | 8500130      |
|          |   | 2      | 3/0 | 75 cm  | black | 8200137      |
| HR 45 mm |  | 3      | 2/0 | 75 cm  | black | 8300137      |
|          |   | 3.5    | 0   | 75 cm  | black | 8350137      |
|          |   | 4      | 1   | 75 cm  | black | 8400137      |
| HR 50 mm |  | 5      | 2   | 75 cm  | black | 8500137      |
|          |   | 3.5    | 0   | 75 cm  | black | 8350140      |
|          |   | 4      | 1   | 75 cm  | black | 8400140      |
| HR 55 mm |  | 5      | 2   | 75 cm  | black | 8500140      |
|          |   | 3.5    | 0   | 75 cm  | black | 8350145      |
|          |   | 4      | 1   | 75 cm  | black | 8400145      |
|          |   | 5      | 2   | 75 cm  | black | 8500145      |



### Round bodied taper point

|  |  |     | Metric | USP   | Length       | Color   | Order number |
|--|--|-----|--------|-------|--------------|---------|--------------|
| <b>3/8 Circle</b><br> | DR 16 mm  | 1.5 | 4/0    | 75 cm | <i>black</i> | 8150216 |              |
|  |  | 2   | 3/0    | 75 cm | <i>black</i> | 8200216 |              |
|  | DR 25 mm  | 2   | 3/0    | 75 cm | <i>black</i> | 8200225 |              |
|  |  | 3   | 2/0    | 75 cm | <i>black</i> | 8300225 |              |
|  | DR 30 mm  | 3   | 2/0    | 75 cm | <i>black</i> | 8300230 |              |








### Round bodied taper point

|                 |  | Metric | USP | Length | Color        | Order number |
|-----------------|--|--------|-----|--------|--------------|--------------|
| <b>Straight</b> | GR 40 mm  | 3      | 2/0 | 75 cm  | <i>black</i> | 8302040      |

### Reverse cutting double armed

|   |   | Metric | USP | Length | Color        | Order number |
|---|---|--------|-----|--------|--------------|--------------|
| <b>3/8 Circle</b><br> | 2 x DS 12 mm  | 0.5    | 7/0 | 45 cm  | <i>black</i> | 8051512-2    |
|   |   | 0.7    | 6/0 | 45 cm  | <i>black</i> | 8071512-2    |

### Reverse cutting

|  |  | Metric | USP | Length | Color        | Order number |
|--|--|--------|-----|--------|--------------|--------------|
| <b>3/8 Circle</b><br> | DS 12 mm            | 0.5    | 7/0 | 45 cm  | <i>black</i> | 8051512      |
|  |  | 0.7    | 6/0 | 45 cm  | <i>black</i> | 8071512      |
|  |  | 1      | 5/0 | 45 cm  | <i>black</i> | 8101512      |
|  |  | 1.5    | 4/0 | 75 cm  | <i>black</i> | 8151512      |
|  |  | 2      | 3/0 | 75 cm  | <i>black</i> | 8201512      |
|  | DS 12 mm Easy Pass  | 0.7    | 6/0 | 50 cm  | <i>black</i> | 8071512P     |
|  | DS 14 mm            | 0.7    | 6/0 | 45 cm  | <i>black</i> | 8071514      |
|  | DS 16 mm            | 0.7    | 6/0 | 75 cm  | <i>black</i> | 8071516      |
|  |  | 1      | 5/0 | 75 cm  | <i>black</i> | 8101516      |
|  |  | 1.5    | 4/0 | 75 cm  | <i>black</i> | 8151516      |
|  |  | 2      | 3/0 | 75 cm  | <i>black</i> | 8201516      |
|  |  | 3      | 2/0 | 75 cm  | <i>black</i> | 8301516      |
|  | DS 16 mm Easy Pass  | 1      | 5/0 | 50 cm  | <i>black</i> | 8101516P     |
|  |  | 1.5    | 4/0 | 50 cm  | <i>black</i> | 8151516P     |
|  | DS 16 mm black      | 1      | 5/0 | 75 cm  | <i>black</i> | 8101516VB    |
|  |  | 1.5    | 4/0 | 75 cm  | <i>black</i> | 8151516VB    |



Reverse cutting

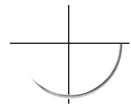








|                       |  | Metric | USP | Length | Order number            |
|-----------------------|--|--------|-----|--------|-------------------------|
| DS 19 mm              |  | 0.7    | 6/0 | 75 cm  | <i>black</i> 8071519    |
|                       |  | 1      | 5/0 | 75 cm  | <i>black</i> 8101519    |
|                       |  | 1.5    | 4/0 | 75 cm  | <i>black</i> 8151519    |
|                       |  | 2      | 3/0 | 45 cm  | <i>black</i> 8201519-45 |
|                       |  | 2      | 3/0 | 75 cm  | <i>black</i> 8201519    |
|                       |  | 3      | 2/0 | 75 cm  | <i>black</i> 8301519    |
|                       |  | 3.5    | 0   | 75 cm  | <i>black</i> 8351519    |
|                       |  | 4      | 1   | 75 cm  | <i>black</i> 8401519    |
| DS 19 mm<br>Easy Pass |  | 1.5    | 4/0 | 50 cm  | <i>black</i> 8151519P   |
|                       |  | 2      | 3/0 | 50 cm  | <i>black</i> 8201519P   |
| DS 19 mm black        |  | 1      | 5/0 | 75 cm  | <i>black</i> 8101519VB  |
|                       |  | 1.5    | 4/0 | 75 cm  | <i>black</i> 8151519VB  |
|                       |  | 2      | 3/0 | 75 cm  | <i>black</i> 8201519VB  |
| DS 24 mm              |  | 1      | 5/0 | 75 cm  | <i>black</i> 8101524    |
|                       |  | 1.5    | 4/0 | 75 cm  | <i>black</i> 8151524    |
|                       |  | 2      | 3/0 | 75 cm  | <i>black</i> 8201524    |
|                       |  | 3      | 2/0 | 75 cm  | <i>black</i> 8301524    |
|                       |  | 3.5    | 0   | 75 cm  | <i>black</i> 8351524    |
| DS 26 mm              |  | 4      | 1   | 75 cm  | <i>black</i> 8401524    |
|                       |  | 2      | 3/0 | 75 cm  | <i>black</i> 8201526    |
| DS 30 mm              |  | 3      | 2/0 | 75 cm  | <i>black</i> 8301526    |
|                       |  | 1.5    | 4/0 | 75 cm  | <i>black</i> 8151530    |
| DS 30 mm              |  | 2      | 3/0 | 75 cm  | <i>black</i> 8201530    |
|                       |  | 3      | 2/0 | 75 cm  | <i>black</i> 8301530    |
|                       |  | 3.5    | 0   | 75 cm  | <i>black</i> 8351530    |
|                       |  | 4      | 1   | 75 cm  | <i>black</i> 8401530    |
|                       |  | 5      | 2   | 75 cm  | <i>black</i> 8501530    |
| DS 37 mm              |  | 2      | 3/0 | 75 cm  | <i>black</i> 8201537    |
|                       |  | 3      | 2/0 | 75 cm  | <i>black</i> 8301537    |
|                       |  | 3.5    | 0   | 75 cm  | <i>black</i> 8351537    |
|                       |  | 4      | 1   | 75 cm  | <i>black</i> 8401537    |
|                       |  | 5      | 2   | 75 cm  | <i>black</i> 8501537    |
| DS 45 mm              |  | 6      | 3&4 | 75 cm  | <i>black</i> 8601537    |
|                       |  | 3      | 2/0 | 75 cm  | <i>black</i> 8301545    |
|                       |  | 3.5    | 0   | 75 cm  | <i>black</i> 8351545    |
| DS 45 mm              |  | 4      | 1   | 75 cm  | <i>black</i> 8401545    |
|                       |  | 5      | 2   | 75 cm  | <i>black</i> 8501545    |

3/8 circle





| Reverse cutting |  | Metric | USP | Length | Order number         |
|-----------------|--|--------|-----|--------|----------------------|
| 3/8 Circle      | DS 60 mm  | 4      | 1   | 75 cm  | <i>black</i> 8401560 |
|                 | DS 90 mm  | 3.5    | 0   | 100 cm | <i>black</i> 8351590 |






| Reverse cutting |  | Metric | USP   | Length               | Order number         |
|-----------------|--|--------|-------|----------------------|----------------------|
| 1/2 Circle      | HS 12 mm    | 0.7    | 6/0   | 75 cm                | <i>black</i> 8071412 |
|                 | HS 17 mm    | 1      | 5/0   | 75 cm                | <i>black</i> 8101417 |
|                 |  | 1.5    | 4/0   | 75 cm                | <i>black</i> 8151417 |
|                 |  | 2      | 3/0   | 75 cm                | <i>black</i> 8201417 |
|                 | HS 20 mm  | 1.5    | 4/0   | 75 cm                | <i>black</i> 8151420 |
|                 |  | 2      | 3/0   | 75 cm                | <i>black</i> 8201420 |
|                 |  | 1      | 5/0   | 75 cm                | <i>black</i> 8101422 |
|                 | HS 22 mm  | 1.5    | 4/0   | 75 cm                | <i>black</i> 8151422 |
|                 |  | 2      | 3/0   | 75 cm                | <i>black</i> 8201422 |
|                 |  | 3      | 2/0   | 75 cm                | <i>black</i> 8301422 |
|                 | HS 26 mm  | 1      | 5/0   | 75 cm                | <i>black</i> 8101426 |
|                 |  | 1.5    | 4/0   | 75 cm                | <i>black</i> 8151426 |
|                 |  | 2      | 3/0   | 75 cm                | <i>black</i> 8201426 |
|                 |  | 3      | 2/0   | 75 cm                | <i>black</i> 8301426 |
|                 | HS 36 mm  | 3.5    | 0     | 75 cm                | <i>black</i> 8351426 |
| 3.5             |  | 0      | 75 cm | <i>black</i> 8351436 |                      |
| 4               |  | 1      | 75 cm | <i>black</i> 8401436 |                      |





| Cutting  |  | Metric | USP | Length | Order number         |
|----------|--|--------|-----|--------|----------------------|
| Straight | GS 40 mm  | 3      | 2/0 | 75 cm  | <i>black</i> 8302140 |
|          | GS 60 mm  | 2      | 3/0 | 75 cm  | <i>black</i> 8202160 |
|          |  | 3      | 2/0 | 75 cm  | <i>black</i> 8302160 |
|          |  | 3.5    | 0   | 75 cm  | <i>black</i> 8352160 |
|          |  | 4      | 1   | 75 cm  | <i>black</i> 8402160 |




### Round bodied taper cutting point

|  |           |   | Metric | USP | Length | Color | Order number |
|--|-----------|---|--------|-----|--------|-------|--------------|
| <b>1/2 Circle</b><br> | HRT 18 mm |  | 1      | 5/0 | 75 cm  | black | 8100518      |
|  |           |   | 1.5    | 4/0 | 75 cm  | black | 8150518      |
|  |           |   | 2      | 3/0 | 75 cm  | black | 8200518      |
|  | HRT 27 mm |  | 3      | 2/0 | 75 cm  | black | 8300518      |
|  |           |   | 2      | 3/0 | 75 cm  | black | 8200527      |
|  |           |   | 3      | 2/0 | 75 cm  | black | 8300527      |

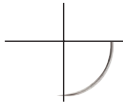


### Round bodied taper cutting point

|  |           |   | Metric | USP | Length | Color | Order number |
|--|-----------|---|--------|-----|--------|-------|--------------|
| <b>3/8 Circle</b><br> | DRT 18 mm |  | 1.5    | 4/0 | 75 cm  | black | 8150418      |
|  |           |   | 2      | 3/0 | 75 cm  | black | 8200418      |

### Side cutting spatula double armed

|  |                          |   | Metric                   | USP   | Length | Color | Order number |       |
|--|--------------------------|---|--------------------------|---|--------|-------|--------------|-------|
| <b>3/8 Circle</b><br> | 2 x DSP 6,5 mm<br>200 µm |  | 0.4                      | 8/0   | 45 cm  | black | OS81B        |       |
|  |                          |   | 2 x DSP 6,5 mm<br>240 µm | 0.5   | 7/0    | 45 cm | black        | OS71  |
|  |                          |   |                          | 0.7   | 6/0    | 45 cm | black        | OS61  |
|  |                          |   | 2 x DSP 8 mm<br>350 µm   |  | 1      | 5/0   | 30 cm        | black |

### Side cutting spatula double armed

|  |                        |   | Metric                  | USP   | Length | Color | Order number |
|--|------------------------|---|-------------------------|---|--------|-------|--------------|
| <b>1/4 Circle</b><br> | 2 x VSP 8 mm<br>250 µm |  | 0.7                     | 6/0   | 45 cm  | black | OS62         |
|  |                        |   | 2 x VSP 10 mm<br>350 µm |  | 1      | 5/0   | 45 cm        |



Side cutting spatula  
double armed



Metric

USP

Length

Order number

3/8 Circle



2 x DSP 6,5 mm  
200 µm



0.4

8/0

45 cm

*blue*

OS81