

## SILON monofilament

SILON monofilament is a non-absorbable, synthetic suture made of polyamide, which has a smooth non-porous surface.

The thread is extremely useful for skin sutures and has a high tensile strength in knots, and knots tie down easily. The thread is available in blue and black.

Silon monofilament can cause a slight initial inflammatory tissue reaction.



**Indication:** Plastic and General surgery and wherever suturing the skin.

**Contraindication:** Silon monofilament should not be used when long-term mechanical support is required.

**Chemical Composition:** Polyamide 6

**Sizes:** 10/0 to 2 USP

**Structure:** Monofilament

**Absorption method:** Non-absorbable

**Colour:** Blue and Black



# SILON monofilament blue ligatures

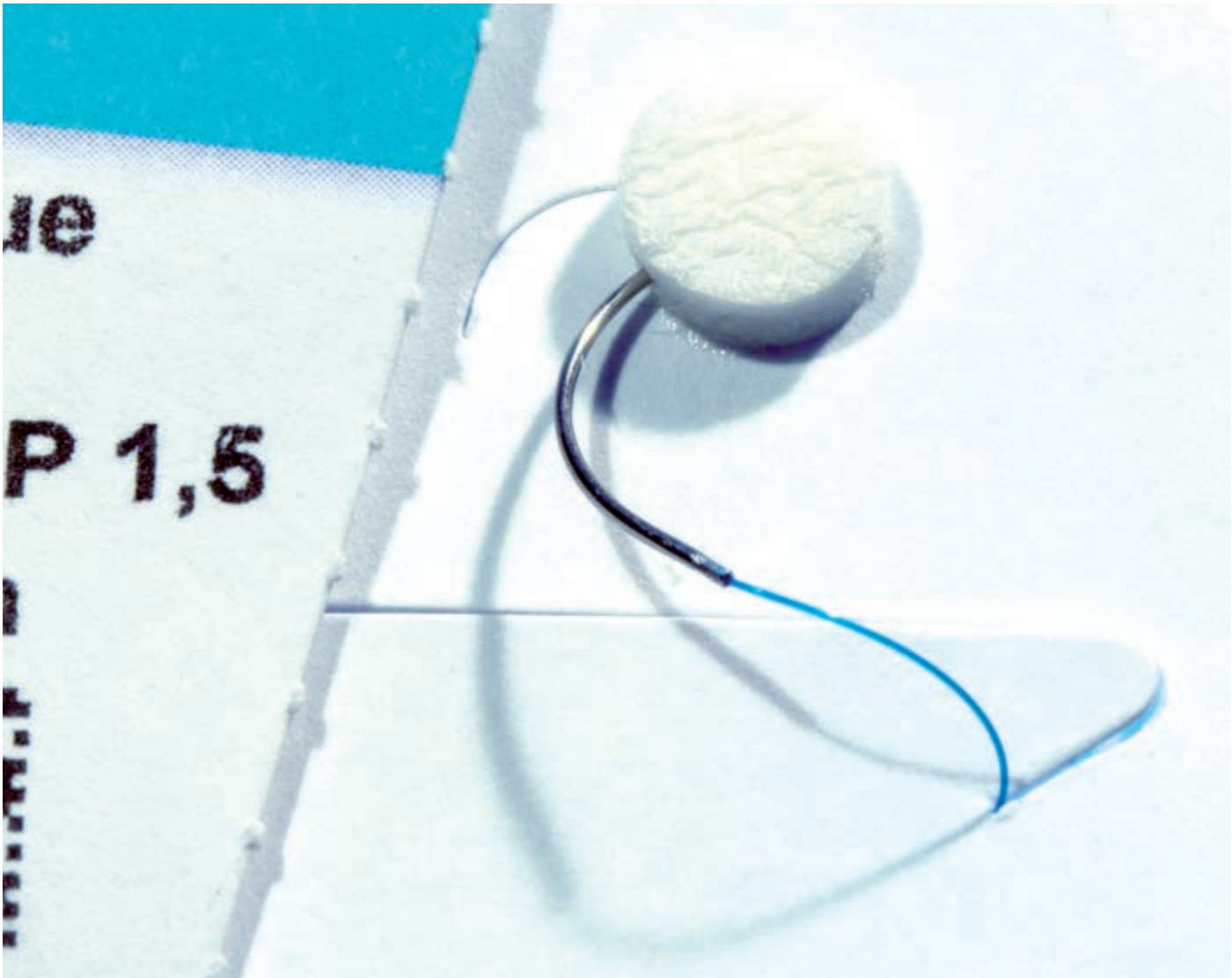


## Pre-cut threads

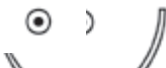
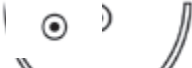
| EP  | USP | Length            | Cat. No |
|-----|-----|-------------------|---------|
| 1   | 5/0 | 3 x 45 cm         | 405     |
| 1.5 | 4/0 | 3 x 45 cm         | 406     |
| 2   | 3/0 | 3 x 45 cm         | 407     |
| 3   | 2/0 | 3 x 45 cm         | 408     |
| 1   | 5/0 | <b>10 x 45 cm</b> | 409     |
| 1.5 | 4/0 | 10 x 45 cm        | 410     |
| 2   | 3/0 | 10 x 45 cm        | 411     |
| 3   | 2/0 | 10 x 45 cm        | 412     |
| 1   | 5/0 | <b>5 x 75 cm</b>  | 413     |
| 1.5 | 4/0 | 5 x 75 cm         | 414     |

## Pre-cut threads

| EP  | USP | Length            | Cat. No |
|-----|-----|-------------------|---------|
| 2   | 3/0 | 5 x 75 cm         | 415     |
| 3   | 2/0 | 5 x 75 cm         | 416     |
| 2   | 3/0 | <b>2 x 100 cm</b> | 1485    |
| 3.5 | 0   | 2 x 100 cm        | 1487    |
| 1   | 5/0 | <b>1 x 150 cm</b> | 401     |
| 1.5 | 4/0 | 1 x 150 cm        | 402     |
| 2   | 3/0 | 1 x 150 cm        | 403     |
| 3   | 2/0 | 1 x 150 cm        | 404     |
| 3.5 | 0   | 1 x 150 cm        | 1405    |
| 4   | 1   | 1 x 150 cm        | 1406    |



## SILON monofilament

| Needle                                                                                        | EP  | USP | Length     | Colour | Cat. No | Other information |
|-----------------------------------------------------------------------------------------------|-----|-----|------------|--------|---------|-------------------|
| <b>HR: ½ circle, round body needle</b>                                                        |     |     |            |        |         |                   |
| HR 10<br>    | 1   | 5/0 | 1 x 45 cm  | Blue   | SM 2453 |                   |
| HR 13<br>    | 1.5 | 4/0 | 1 x 45 cm  | Blue   | 4125    |                   |
|                                                                                               | 0.7 | 6/0 | 1 x 60 cm  | Blue   | SM 4126 |                   |
| HR 18<br>    | 1.5 | 4/0 | 1 x 75 cm  | Blue   | 4104    |                   |
| HR 22<br>    | 2   | 3/0 | 1 x 75 cm  | Blue   | 4106    |                   |
| HR 27<br>   | 3   | 2/0 | 1 x 75 cm  | Blue   | SM 4137 |                   |
| HR 30<br>  | 3   | 2/0 | 1 x 75 cm  | Blue   | SM 4142 |                   |
| HR 35<br>  | 3.5 | 0   | 1 x 75 cm  | Blue   | SM 4149 |                   |
| HR 40<br>  | 4   | 1   | 1 x 75 cm  | Blue   | 4152    |                   |
|                                                                                               | 3.5 | 0   | 1 x 100 cm | Blue   | SM 4154 |                   |
| <b>HRX: ½ circle, round body needle - extra strong</b>                                        |     |     |            |        |         |                   |
| HRX 35<br> | 3.5 | 0   | 1 x 75 cm  | Blue   | SM 4241 |                   |
| HRX 40<br> | 4   | 1   | 1 x 150 cm | Blue   | SM 5033 | Loop              |
| HRX 45<br> | 4   | 1   | 1 x 200 cm | Blue   | SM 4540 | Loop              |



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| Needle                                                                                        | EP              | USP               | Length                              | Colour               | Cat. No                       | Other information |
|-----------------------------------------------------------------------------------------------|-----------------|-------------------|-------------------------------------|----------------------|-------------------------------|-------------------|
| <b>HRX: ½ circle, round body needle - extra strong</b>                                        |                 |                   |                                     |                      |                               |                   |
| HRX 48<br>   | 4               | 1                 | 1 x 150 cm                          | Blue                 | SM 5034                       | Loop              |
|                                                                                               | 4               | 1                 | 1 x 200 cm                          | Blue                 | SM 5037                       | Loop              |
| HRX 50<br>   | 3.5             | 0                 | 1 x 150 cm                          | Blue                 | SM 5035                       | Loop              |
|                                                                                               | 4               | 1                 | 1 x 200 cm                          | Blue                 | SM 5040                       | Loop              |
| <b>HRT: ½ circle, round body needle - tapercut</b>                                            |                 |                   |                                     |                      |                               |                   |
| HRT 13<br> | 0.7<br>1<br>1.5 | 6/0<br>5/0<br>4/0 | 1 x 45 cm<br>1 x 45 cm<br>1 x 45 cm | Blue<br>Blue<br>Blue | SM 2552<br>SM 2553<br>SM 2554 |                   |
| <b>DR: 3/8 circle, round body needle</b>                                                      |                 |                   |                                     |                      |                               |                   |
| DR 8<br>   | 0.5<br>1        | 7/0<br>5/0        | 1 x 45 cm<br>1 x 45 cm              | Blue<br>Blue         | SM 2448<br>450                |                   |
| DR 10<br>  | 1               | 5/0               | 1 x 45 cm                           | Blue                 | 451                           |                   |
| DR 15<br>  | 1.5             | 4/0               | 1 x 45 cm                           | Blue                 | 4024                          |                   |
| DR 18<br>  | 1.5<br>2        | 4/0<br>3/0        | 1 x 75 cm<br>1 x 75 cm              | Blue<br>Blue         | 4003<br>4021                  |                   |
| DR 21<br>  | 2<br>3          | 3/0<br>2/0        | 1 x 75 cm<br>1 x 75 cm              | Blue<br>Blue         | SM 2325<br>SM 2326            |                   |
| DR 31<br>  | 2<br>3          | 3/0<br>2/0        | 1 x 75 cm<br>1 x 75 cm              | Blue<br>Blue         | SM 2330<br>SM 2331            |                   |

# SILON monofilament

| Needle                                                                                         | EP                                 | USP                                    | Length                                                                     | Colour                                         | Cat. No                                                     | Other information |
|------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------------|----------------------------------------------------------------------------|------------------------------------------------|-------------------------------------------------------------|-------------------|
| <b>GR: Straight, round body needle</b>                                                         |                                    |                                        |                                                                            |                                                |                                                             |                   |
| <br>2 x GR 60 | 3.5                                | 0                                      | 1 x 90 cm                                                                  | Blue                                           | SM 2358                                                     |                   |
| <b>HS: ½ circle, reverse cutting needle</b>                                                    |                                    |                                        |                                                                            |                                                |                                                             |                   |
| <br>HS 12     | 1                                  | 5/0                                    | 1 x 45 cm                                                                  | Blue                                           | SM 2305                                                     |                   |
|                                                                                                | 1                                  | 5/0                                    | 1 x 75 cm                                                                  | Blue                                           | SM 2306                                                     |                   |
| <br>HS 15     | 2                                  | 3/0                                    | 1 x 45 cm                                                                  | Blue                                           | SM 2308                                                     |                   |
| <br>HS 18    | 1.5                                | 4/0                                    | 1 x 75 cm                                                                  | Blue                                           | 4420                                                        |                   |
| <br>HS 25   | 2                                  | 3/0                                    | 1 x 75 cm                                                                  | Blue                                           | SM 2311                                                     |                   |
| <br>HS 40   | 4                                  | 1                                      | 1 x 75 cm                                                                  | Blue                                           | SM 2413                                                     |                   |
|                                                                                                | 3.5                                | 0                                      | 1 x 100 cm                                                                 | Blue                                           | SM 3382                                                     |                   |
| <b>DS: 3/8 circle, reverse cutting needle</b>                                                  |                                    |                                        |                                                                            |                                                |                                                             |                   |
| <br>DS 10   | 0.5<br>0.7                         | 7/0<br>6/0                             | 1 x 45 cm<br>1 x 45 cm                                                     | Blue<br>Blue                                   | SM 2251<br>SM 2252                                          |                   |
| <br>DS 11   | 0.5                                | 7/0                                    | 1 x 45 cm                                                                  | Blue                                           | SM 2254                                                     |                   |
| <br>DS 12   | 0.5<br>0.7<br>0.7<br>1<br>1<br>1.5 | 7/0<br>6/0<br>6/0<br>5/0<br>5/0<br>4/0 | 1 x 45 cm<br>1 x 45 cm<br>1 x 45 cm<br>1 x 45 cm<br>1 x 45 cm<br>1 x 45 cm | Blue<br>Blue<br>Black<br>Blue<br>Black<br>Blue | 4328<br>SM 2255<br>SM 4255<br>SM 2256<br>SM 4256<br>SM 2257 |                   |
| <br>DS 13   | 1                                  | 5/0                                    | 1 x 75 cm                                                                  | Blue                                           | SM 2248                                                     |                   |

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| Needle                                                                                       | EP  | USP | Length    | Colour | Cat. No | Other information |
|----------------------------------------------------------------------------------------------|-----|-----|-----------|--------|---------|-------------------|
| DS: 3/8 circle, reverse cutting needle                                                       |     |     |           |        |         |                   |
| <br>DS 15   | 0.7 | 6/0 | 1 x 45 cm | Blue   | SM 2260 |                   |
|                                                                                              | 1   | 5/0 | 1 x 45 cm | Blue   | SM 2261 |                   |
|                                                                                              | 1   | 5/0 | 1 x 45 cm | Black  | SM 4261 |                   |
|                                                                                              | 1.5 | 4/0 | 1 x 45 cm | Blue   | SM 2262 |                   |
|                                                                                              | 2   | 3/0 | 1 x 45 cm | Blue   | SM 2263 |                   |
|                                                                                              | 1.5 | 4/0 | 1 x 75 cm | Blue   | SM 2362 |                   |
| <br>DS 16   | 0.7 | 6/0 | 1 x 45 cm | Blue   | SM 2460 |                   |
|                                                                                              | 0.7 | 6/0 | 1 x 60 cm | Blue   | SM 2459 |                   |
| <br>DS 19 | 0.7 | 6/0 | 1 x 45 cm | Blue   | 4332    |                   |
|                                                                                              | 1   | 5/0 | 1 x 45 cm | Blue   | SM 2266 |                   |
|                                                                                              | 1   | 5/0 | 1 x 45 cm | Black  | SM 4266 |                   |
|                                                                                              | 1.5 | 4/0 | 1 x 45 cm | Blue   | SM 2367 |                   |
|                                                                                              | 2   | 3/0 | 1 x 45 cm | Blue   | SM 2368 |                   |
|                                                                                              | 2   | 3/0 | 1 x 45 cm | Black  | SM 4368 |                   |
|                                                                                              | 3   | 2/0 | 1 x 45 cm | Blue   | SM 2369 |                   |
|                                                                                              | 1   | 5/0 | 1 x 75 cm | Blue   | SM 2366 |                   |
|                                                                                              | 1.5 | 4/0 | 1 x 75 cm | Blue   | SM 2267 |                   |
|                                                                                              | 2   | 3/0 | 1 x 75 cm | Blue   | SM 2268 |                   |
|                                                                                              | 3   | 2/0 | 1 x 75 cm | Blue   | SM 2269 |                   |
|                                                                                              | 1   | 5/0 | 1 x 90 cm | Blue   | SM 2466 |                   |
| <br>DS 20 | 1.5 | 4/0 | 1 x 75 cm | Blue   | SM 2471 |                   |
| <br>DS 24 | 1.5 | 4/0 | 1 x 75 cm | Blue   | SM 3277 |                   |
|                                                                                              | 2   | 3/0 | 1 x 75 cm | Blue   | SM 3276 |                   |
|                                                                                              | 3   | 2/0 | 1 x 75 cm | Blue   | SM 3275 |                   |
| <br>DS 25 | 1.5 | 4/0 | 1 x 45 cm | Blue   | SM 2372 |                   |
|                                                                                              | 1.5 | 4/0 | 1 x 45 cm | Black  | SM 4372 |                   |
|                                                                                              | 2   | 3/0 | 1 x 45 cm | Blue   | SM 2373 |                   |
|                                                                                              | 2   | 3/0 | 1 x 45 cm | Black  | SM 4373 |                   |
|                                                                                              | 3   | 2/0 | 1 x 45 cm | Blue   | SM 2374 |                   |
|                                                                                              | 3   | 2/0 | 1 x 45 cm | Black  | SM 4374 |                   |
|                                                                                              | 1   | 5/0 | 1 x 75 cm | Blue   | SM 2375 |                   |
|                                                                                              | 1.5 | 4/0 | 1 x 75 cm | Blue   | SM 2273 |                   |
|                                                                                              | 2   | 3/0 | 1 x 75 cm | Blue   | SM 2270 |                   |
|                                                                                              | 3   | 2/0 | 1 x 75 cm | Blue   | SM 2271 |                   |
|                                                                                              | 3.5 | 0   | 1 x 75 cm | Blue   | SM 2272 |                   |
|                                                                                              | 4   | 1   | 1 x 75 cm | Blue   | SM 2274 |                   |
|                                                                                              | 2   | 3/0 | 1 x 90 cm | Blue   | SM 3272 |                   |
|                                                                                              | 3   | 2/0 | 1 x 90 cm | Blue   | SM 3271 |                   |

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|----------------------------------------------------------------------------------------------|-----|-----|------------|--------|---------|-------------------|
| DS: 3/8 circle, reverse cutting needle                                                       |     |     |            |        |         |                   |
| <br>DS 30   | 3   | 2/0 | 1 x 45 cm  | Blue   | SM 2384 |                   |
|                                                                                              | 3.5 | 0   | 1 x 45 cm  | Blue   | SM 2385 |                   |
|                                                                                              | 1.5 | 4/0 | 1 x 75 cm  | Blue   | SM 4324 |                   |
|                                                                                              | 2   | 3/0 | 1 x 75 cm  | Blue   | 4325    |                   |
|                                                                                              | 3   | 2/0 | 1 x 75 cm  | Blue   | SM 2284 |                   |
| <br>DS 37   | 3.5 | 0   | 1 x 75 cm  | Blue   | SM 2285 |                   |
|                                                                                              | 2   | 3/0 | 1 x 90 cm  | Blue   | SM 4325 |                   |
|                                                                                              | 3   | 2/0 | 1 x 90 cm  | Blue   | SM 4326 |                   |
|                                                                                              | 4   | 1   | 1 x 90 cm  | Blue   | SM 4327 |                   |
| <br>DS 38 | 3.5 | 0   | 1 x 75 cm  | Blue   | SM 2290 |                   |
|                                                                                              | 4   | 1   | 1 x 75 cm  | Blue   | SM 2291 |                   |
|                                                                                              | 3   | 2/0 | 1 x 75 cm  | Blue   | SM 2292 |                   |
|                                                                                              | 4   | 1   | 1 x 75 cm  | Blue   | SM 2293 |                   |
|                                                                                              | 3   | 2/0 | 1 x 90 cm  | Blue   | SM 3291 |                   |
| <br>DS 40 | 3   | 2/0 | 1 x 90 cm  | Blue   | SM 2497 |                   |
|                                                                                              | 3.5 | 0   | 1 x 90 cm  | Blue   | SM 2495 |                   |
| <br>DS 50  | 4   | 1   | 1 x 100 cm | Blue   | SM 2693 |                   |
|                                                                                              | 4   | 1   | 1 x 100 cm | Blue   | SM 3388 |                   |
| <br>DS 60  | 3   | 2/0 | 1 x 100 cm | Blue   | SM 3390 |                   |
|                                                                                              | 4   | 1   | 1 x 100 cm | Blue   |         |                   |
| <br>DS 90  | 4   | 1   | 1 x 100 cm | Blue   | SM 3395 |                   |

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| Needle | EP | USP | Length | Colour | Cat. No | Other information |
|--------|----|-----|--------|--------|---------|-------------------|
|--------|----|-----|--------|--------|---------|-------------------|

## DSC: 3/8 circle, conventional cutting needle

DSC 90



3  
3.5

2/0  
0

1 x 100 cm  
1 x 100 cm

Blue  
Blue

SM 8397  
SM 8394

## DSM: 3/8 circle, reverse cutting needle - micropoint

DSM 12



0.7  
1  
1.5  
1.5

6/0  
5/0  
4/0  
4/0

1 x 45 cm  
1 x 45 cm  
1 x 45 cm  
1 x 45 cm

Blue  
Blue  
Blue  
Black

SM 2055  
SM 2056  
SM 2057  
SM 4057

Advanced  
cutting  
needle

1

5/0

1 x 75 cm

Blue

SM 2053

DSM 15



1  
1.5  
2

5/0  
4/0  
3/0

1 x 45 cm  
1 x 45 cm  
1 x 45 cm

Blue  
Blue  
Blue

SM 2060  
SM 2061  
SM 2062

Advanced  
cutting  
needle

DSM 19



1  
1.5  
2

5/0  
4/0  
3/0

1 x 45 cm  
1 x 45 cm  
1 x 45 cm

Blue  
Blue  
Blue

SM 2064  
SM 2065  
SM 2066

Advanced  
cutting  
needle

1

5/0

1 x 75 cm

Blue

SM 2166

2

3/0

1 x 75 cm

Blue

SM 2168

DSM 25



1.5  
2

4/0  
3/0

1 x 45 cm  
1 x 45 cm

Blue  
Blue

SM 2073  
SM 2074

Advanced  
cutting  
needle

2

3/0

1 x 75 cm

Blue

SM 2078

3

2/0

1 x 75 cm

Blue

SM 2079

DSM 40



3

2/0

1 x 75 cm

Blue

SM 2090

Advanced  
cutting  
needle

## DSMC: 3/8 circle, conventional cutting needle - micropoint

DSMC 19



1

5/0

1 x 100 cm

Blue

SM 8081

Advanced  
cutting  
needle

DSMC 20



1.5

4/0

1 x 45 cm

Blue

SM 8065

Advanced  
cutting  
needle



## SILON monofilament

| Needle                                                                                    | EP     | USP        | Length                 | Colour       | Cat. No            | Other information |
|-------------------------------------------------------------------------------------------|--------|------------|------------------------|--------------|--------------------|-------------------|
| <b>GS: Straight, reverse cutting needle</b>                                               |        |            |                        |              |                    |                   |
| GS 50<br> | 3      | 2/0        | 1 x 90 cm              | Blue         | SM 3295            |                   |
| GS 60<br> | 2<br>3 | 3/0<br>2/0 | 1 x 75 cm<br>1 x 75 cm | Blue<br>Blue | SM 3283<br>SM 3284 |                   |
|                                                                                           | 3      | 2/0        | 1 x 90 cm              | Blue         | SM 3294            |                   |
| GS 75<br> | 3.5    | 0          | 1 x 75 cm              | Blue         | SM 3299            |                   |
| <b>Minimal invasive surgery</b>                                                           |        |            |                        |              |                    |                   |
|                                                                                           | 3.5    | 0          | 1 x 70 cm              | Blue         | MS 1124            | Loop              |

