

# NYLON

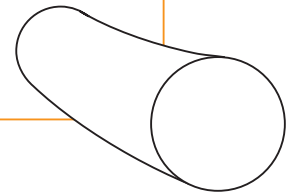


- nicht-resorbierbares Material
- überdurchschnittlich geschmeidig und weich
- sehr gute Knüpfeigenschaften
- hervorragender Gewebedurchzug
- keine Kapillarität
- geringe Gewebereaktion

- *non-absorbable suture*
- *very soft and supple*
- *perfect handling and knotting*
- *easy passage through tissue*
- *no capillarity*
- *minimal tissue reactions*



# NYLON



## Eigenschaften:

- überdurchschnittlich weich und geschmeidig
- sehr gute Handhabungs- und Knüpf Eigenschaften
- keine Kapillarität
- hervorragendes Gewebedurchzugsverhalten

NYLON ist ein aus Polyamid 6-6.6 extrudierter (in formbarem Zustand durch Düsen gepresster und gereckter) monofiler Faden. Aufgrund der hohen Reißfestigkeit, selbst bei geringstem Fadendurchmesser, ist Nylon speziell für feinste Nähte in der Mikrochirurgie geeignet. Polyamide können bis zu 10% Wasser binden.

Das Material ist mit einem physiologisch unbedenklichen Farbstoff eingefärbt.

- Farbe: weiß (ohne Farbstoff), schwarz
- Chemische Bezeichnung: Polyamid 6-6.6
- Fadenstärke: USP 10-0 -2 (0.2-5 metric)
- Konfektionsangebote:
  - Nadel-Faden-Kombinationen
- Sterilisation: Ethylenoxid

## Properties:

- above-average softness and suppleness
- superior handling and knotting properties
- no capillarity
- excellent tissue passage

NYLON is a monofilament extruded thread (pressed and drawn through dies in a malleable condition) made from polyamide 6-6.6.


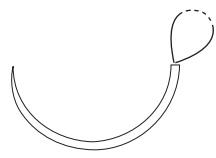
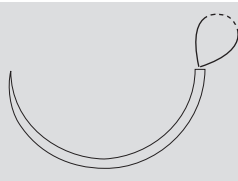
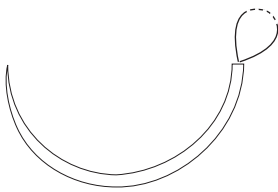
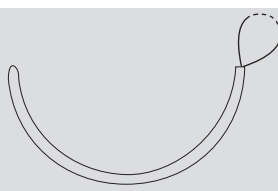

Because of its high tensile strength, even when the fibre diameter is very fine, NYLON is particularly suitable for very fine suturing in microsurgery. Polyamides can bind up to 10% water.

The material is coloured with a physiologically safe dye.

- Colour: white (no dye), black
- Chemical name: polyamide 6-6.6
- Thread diameter: USP 10-0 -2 (0.2-5 metric)
- Types of packaging:
  - needle-thread-combinations
- Sterilization method: ethylene oxide

# NYLON

Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

| Nadel / needle   | Stärke / gauge |        | Länge / length<br>(m) | Farbe / colour  | Best.-Nr. /<br>code no. | Packungsinhalt /<br>box content<br>(Stück / pieces) |
|--|----------------|--------|-----------------------|-----------------|-------------------------|---|
|  | USP            | metric |                       |                 |                         |   |
| <b>HR F, HRS, HRX = 1/2-Kreis Rundkörper</b><br><i>HR F, HRS, HRX = 1/2 circle, taper point</i>          |                |        |                       |                 |                         |   |
| <b>2 x HR 6 F</b><br>●  | 10-0           | 0.2    | 0,10                  | schwarz / black | 5021N <sup>1)</sup>     | 24  |
| <b>HRS 35</b><br>●      | 1              | 4      | 1,50                  | schwarz / black | 5035                    | 24  |
| <b>HRS 40</b><br>●      | 0              | 3.5    | 1,50                  | schwarz / black | 5033                    | 24  |
| <b>HRX 50</b><br>●     | 0              | 3.5    | 1,50                  | schwarz / black | 5042                    | 24  |
|  | 1              | 4      | 1,50                  | schwarz / black | 5041                    | 24  |
| <b>HRN = 1/2-Kreis Rundkörper, stumpf</b><br><i>HRN = 1/2 circle, blunt taper point</i>                  |                |        |                       |                 |                         |   |
| <b>HRN 50</b><br>○    | 1              | 4      | 1,50                  | schwarz / black | 5050                    | 24  |
| <b>HRT = 1/2-Kreis schneidende Rundkörper</b><br><i>HRT = 1/2 circle, taper cutting</i>                  |                |        |                       |                 |                         |   |
| <b>HRT 18</b><br>⊖    | 4-0            | 1.5    | 0,75                  | schwarz / black | 5061                    | 36  |

# NYLON

Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

| Nadel / needle  | Stärke / gauge |        | Länge / length<br>(m) | Farbe / colour  | Best.-Nr. /<br>code no. | Packungsinhalt /<br>box content<br>(Stück / pieces) |
|---|----------------|--------|-----------------------|-----------------|-------------------------|---|
|   | USP            | metric |                       |                 |                         |   |
| <b>DR, DR F = 3/8-Kreis Rundkörper</b><br><i>DR, DR F = 3/8 circle, taper point</i>   |                |        |                       |                 |                         |   |
| DR 4<br>●   | 10-0           | 0.2    | 0,10                  | schwarz / black | 50714N <sup>1)</sup>    | 24  |
| DR 5<br>●   | 8-0            | 0.4    | 0,15                  | schwarz / black | 50715N <sup>1)</sup>    | 24  |
| DR 5 F<br>●   | 10-0           | 0.2    | 0,15                  | schwarz / black | 5071N <sup>1)</sup>     | 24  |
|   | 9-0            | 0.3    | 0,15                  | schwarz / black | 5072N <sup>1)</sup>     | 24  |
| 2 x DR 5 F<br>●   | 10-0           | 0.2    | 0,15                  | schwarz / black | 5073N <sup>1)</sup>     | 24  |
| DR 6<br>●   | 10-0           | 0.2    | 0,15                  | schwarz / black | 5074N <sup>1)</sup>     | 24  |
|   | 9-0            | 0.3    | 0,15                  | schwarz / black | 5075N <sup>1)</sup>     | 24  |
|   | 8-0            | 0.4    | 0,15                  | schwarz / black | 5076N <sup>1)</sup>     | 24  |
| 2 x DR 6<br>●   | 9-0            | 0.3    | 0,15                  | schwarz / black | 5077N <sup>1)</sup>     | 24  |
| DR 10 F<br>●  | 7-0            | 0.5    | 0,45                  | schwarz / black | 5079                    | 36  |
| DR 12<br>●  | 5-0            | 1      | 0,75                  | schwarz / black | 50712                   | 36  |
| DR 12 F<br>●  | 6-0            | 0.7    | 0,75                  | schwarz / black | 50711                   | 36  |
| <b>HS, HSM = 1/2-Kreis außen schneidend,<br/>mit PREMIUM-Schliff</b><br><i>HS, HSM = 1/2 circle, reverse cutting,<br/>PREMIUM cut</i> |                |        |                       |                 |                         |   |
| 2 x HSM 8<br>▽ PREMIUM-Schliff / PREMIUM cut  | 9-0            | 0.3    | 0,45                  | schwarz / black | 5121N <sup>1)</sup>     | 24  |
| HS 12<br>▼  | 5-0            | 1      | 0,45                  | schwarz / black | 5111                    | 36  |
| HSM 17<br>▽ PREMIUM-Schliff / PREMIUM cut   | 4-0            | 1.5    | 0,45                  | schwarz / black | 5126                    | 36  |















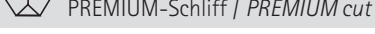






# NYLON

Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

| Nadel / needle   | Stärke / gauge |        | Länge / length<br>(m) | Farbe / colour         | Best.-Nr. /<br>code no. | Packungsinhalt /<br>box content<br>(Stück / pieces) |
|--|----------------|--------|-----------------------|------------------------|-------------------------|---|
|  | USP            | metric |                       |                        |                         |   |
| <b>DS, DS F = 3/8-Kreis außen schneidend</b><br><b>DSM, DSM F = mit PREMIUM-Schliff</b><br><i>DS, DS F = 3/8 circle, reverse cutting</i><br><i>DS, DSM F = PREMIUM cut</i> |                |        |                       |                        |                         |   |
| <b>DSM 6</b><br>▽ PREMIUM-Schliff / <i>PREMIUM cut</i>   | 10-0           | 0.2    | 0,30                  | schwarz / <i>black</i> | 5152N <sup>1)</sup>     | 24  |
| <b>DSM 7</b><br>▽ PREMIUM-Schliff / <i>PREMIUM cut</i>   | 7-0            | 0.5    | 0,45                  | schwarz / <i>black</i> | 5155                    | 36  |
| <b>DSM 11</b><br>▽ PREMIUM-Schliff / <i>PREMIUM cut</i>  | 7-0            | 0.5    | 0,45                  | schwarz / <i>black</i> | 5156                    | 36  |
|  | 6-0            | 0.7    | 0,45                  | schwarz / <i>black</i> | 5157                    | 36  |
| <b>DS 13</b><br>▼  | 6-0            | 0.7    | 0,45                  | schwarz / <i>black</i> | 5142                    | 36  |
|  | 5-0            | 1      | 0,45                  | schwarz / <i>black</i> | 5143                    | 36  |
|  | 4-0            | 1.5    | 0,45                  | schwarz / <i>black</i> | 5144                    | 36  |
| <b>DSM 13</b><br>▽ PREMIUM-Schliff / <i>PREMIUM cut</i>  | 6-0            | 0.7    | 0,45                  | schwarz / <i>black</i> | 51540                   | 36  |
|  | 5-0            | 1      | 0,45                  | schwarz / <i>black</i> | 51513                   | 36  |
|  | 4-0            | 1.5    | 0,45                  | schwarz / <i>black</i> | 51514                   | 36  |
| <b>DS 16</b><br>▼  | 6-0            | 0.7    | 0,45                  | schwarz / <i>black</i> | 5145                    | 36  |
|  | 5-0            | 1      | 0,45                  | schwarz / <i>black</i> | 5146                    | 36  |
| <b>DSM 16</b><br>▽ PREMIUM-Schliff / <i>PREMIUM cut</i>  | 4-0            | 1.5    | 0,45                  | schwarz / <i>black</i> | 51517                   | 36  |
| <b>DSM 16 F</b><br>▽ PREMIUM-Schliff / <i>PREMIUM cut</i>  | 5-0            | 1      | 0,45                  | schwarz / <i>black</i> | 51541                   | 36  |
| <b>DS 18</b><br>▼  | 5-0            | 1      | 0,45                  | schwarz / <i>black</i> | 5147                    | 36  |
|  | 4-0            | 1.5    | 0,45                  | schwarz / <i>black</i> | 5148                    | 36  |
|  | 3-0            | 2      | 0,45                  | schwarz / <i>black</i> | 5149                    | 36  |
|  | 2-0            | 3      | 0,45                  | schwarz / <i>black</i> | 51423                   | 36  |
|  | 5-0            | 1      | 0,75                  | schwarz / <i>black</i> | 51444                   | 36  |
|  | 4-0            | 1.5    | 0,75                  | schwarz / <i>black</i> | 51445                   | 36  |
|  | 3-0            | 2      | 0,75                  | schwarz / <i>black</i> | 51410                   | 36  |
|  | 4-0            | 1.5    | 0,45                  | weiß / <i>white</i>    | 51414                   | 36  |
| <b>DS 18 F</b><br>▼  | 4-0            | 1.5    | 0,45                  | schwarz / <i>black</i> | 51442                   | 36  |
| <b>DSM 18</b><br>▽ PREMIUM-Schliff / <i>PREMIUM cut</i>  | 5-0            | 1      | 0,45                  | schwarz / <i>black</i> | 51518                   | 36  |
|  | 4-0            | 1.5    | 0,45                  | schwarz / <i>black</i> | 51519                   | 36  |
|  | 3-0            | 2      | 0,45                  | schwarz / <i>black</i> | 51520                   | 36  |
|  | 2-0            | 3      | 0,45                  | schwarz / <i>black</i> | 51521                   | 36  |
|  | 3-0            | 2      | 0,75                  | schwarz / <i>black</i> | 51522                   | 36  |
| <b>DS 21</b><br>▼  | 4-0            | 1.5    | 0,45                  | schwarz / <i>black</i> | 51439                   | 36  |
|  | 3-0            | 2      | 0,45                  | schwarz / <i>black</i> | 51440                   | 36  |
| <b>DS 24</b><br>▼  | 3-0            | 2      | 0,45                  | schwarz / <i>black</i> | 51415                   | 36  |
|  | 3-0            | 2      | 0,75                  | schwarz / <i>black</i> | 51416                   | 36  |

# NYLON

Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

| Nadel / needle   | Stärke / gauge |        | Länge / length<br>(m) | Farbe / colour         | Best.-Nr. /<br>code no. | Packungsinhalt /<br>box content<br>(Stück / pieces) |
|--|----------------|--------|-----------------------|------------------------|-------------------------|---|
|  | USP            | metric |                       |                        |                         |   |
| <b>DSM 24</b><br><br>▼ PREMIUM-Schliff / <i>PREMIUM cut</i>   | 3-0            | 2      | 0,45                  | schwarz / <i>black</i> | 51523                   | 36  |
|  | 2-0            | 3      | 0,45                  | schwarz / <i>black</i> | 51524                   | 36  |
|  | 3-0            | 2      | 0,75                  | schwarz / <i>black</i> | 51535                   | 36  |
|  | 2-0            | 3      | 0,75                  | schwarz / <i>black</i> | 51536                   | 36  |
| <b>DS 27</b><br>  | 2-0            | 3      | 0,45                  | schwarz / <i>black</i> | 51419                   | 36  |
| <b>DS 30</b><br>  | 0              | 3.5    | 0,45                  | schwarz / <i>black</i> | 51421                   | 36  |
|  | 2-0            | 3      | 0,75                  | schwarz / <i>black</i> | 51454                   | 36  |
| <b>HSPM, HSPM F = 1/2-Kreis SPATULA,<br/>PREMIUM-Schliff</b><br><i>HSPM, HSPM F= 1/2 circle, spatulated, PREMIUM cut</i>   |                |        |                       |                        |                         |   |
| <b>HSPM 6 F</b><br><br>       | 10-0           | 0.2    | 0,15                  | schwarz / <i>black</i> | 51914N <sup>1)</sup>    | 24  |
|  | 9-0            | 0.3    | 0,15                  | schwarz / <i>black</i> | 51913N <sup>1)</sup>    | 24  |
| <b>2x HSPM 6 F</b><br><br> | 10-0           | 0.2    | 0,30                  | schwarz / <i>black</i> | 5198N <sup>1)</sup>     | 24  |
|  | 9-0            | 0.3    | 0,30                  | schwarz / <i>black</i> | 5199N <sup>1)</sup>     | 24  |
| <b>2 x HSPM 7</b><br><br>  | 10-0           | 0.2    | 0,30                  | schwarz / <i>black</i> | 5193N <sup>1)</sup>     | 24  |
|  | 9-0            | 0.3    | 0,30                  | schwarz / <i>black</i> | 5194N <sup>1)</sup>     | 24  |
| <b>DSPM = 3/8-Kreis SPATULA<br/>PREMIUM-Schliff</b><br><i>DSPM= 3/8 circle, spatulated, PREMIUM cut</i>  |                |        |                       |                        |                         |   |
| <b>DSPM 4</b><br><br>      | 10-0           | 0.2    | 0,10                  | schwarz / <i>black</i> | 52014N <sup>1)</sup>    | 24  |
|  |                |        |                       |                        |                         |   |
| <b>DSPM 5</b><br><br>      | 10-0           | 0.2    | 0,30                  | schwarz / <i>black</i> | 5201N <sup>1)</sup>     | 24  |
|  |                |        |                       |                        |                         |   |
| <b>2 x DSPM 5</b><br><br>  | 10-0           | 0.2    | 0,30                  | schwarz / <i>black</i> | 5202N <sup>1)</sup>     | 24  |
|  |                |        |                       |                        |                         |   |
| <b>DSPM 6</b><br><br>      | 10-0           | 0.2    | 0,15                  | schwarz / <i>black</i> | 5206N <sup>1)</sup>     | 24  |
|  | 9-0            | 0.3    | 0,15                  | schwarz / <i>black</i> | 52011N <sup>1)</sup>    | 24  |
|  | 10-0           | 0.2    | 0,30                  | schwarz / <i>black</i> | 52015N <sup>1)</sup>    | 24  |
| <b>2 x DSPM 6</b><br><br>  | 10-0           | 0.2    | 0,30                  | schwarz / <i>black</i> | 5208N <sup>1)</sup>     | 24  |
|  |                |        |                       |                        |                         |   |
| <b>2 x DSPM 7</b><br><br>  | 10-0           | 0.2    | 0,30                  | schwarz / <i>black</i> | 5203N <sup>1)</sup>     | 24  |
|  | 9-0            | 0.3    | 0,30                  | schwarz / <i>black</i> | 5204N <sup>1)</sup>     | 24  |

<sup>1)</sup> Produkt hergestellt durch / *product manufactured by:*