

Trokare  
Trocars

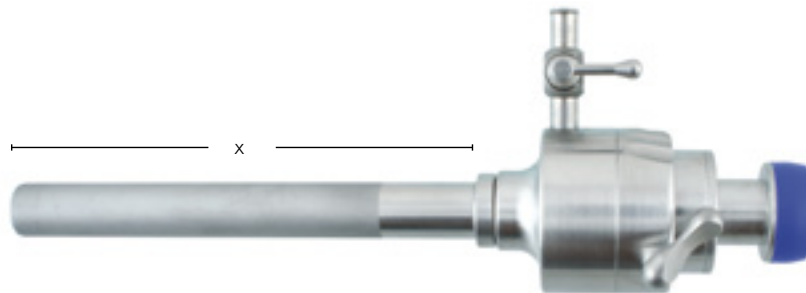
Trocarts  
Trócares  
Trocars

Trokarhülse mit Automatik-Ventil, manueller Klappenöffnung und Hahn  
*Trocar sheath with multifunctional valve and stopcock*

Gaine de trocart avec valve automatique, ouverture manuelle et robinet

Vaina de trocar con valvula automatica, apertura manual y robinete

Camicie con valvola automatica con leva aprivalvola e rubinetto



CLASSIC

|           |            |            |            |
|-----------|------------|------------|------------|
| Ø 3.5 mm  | x = 70 mm  | tk 730-210 | -          |
| Ø 5.5 mm  | x = 95 mm  | tk 704-679 | tk 704-680 |
| Ø 7.0 mm  | x = 95 mm  | tk 704-362 | -          |
| Ø 11.0 mm | x = 101 mm | tk 704-683 | tk 704-684 |

Metallrohr, glatt  
*Metal tube, smooth*  
Tube metalique, lisse  
*Tubo de metal, lisa*  
Tubo metallico, liscio

Metallrohr mit Gewinde  
*Metal tube, threaded*  
Tube metalique avec filetage  
*Tubo de metal con rosco*  
Tubo metallico con filetto



CLASSIC

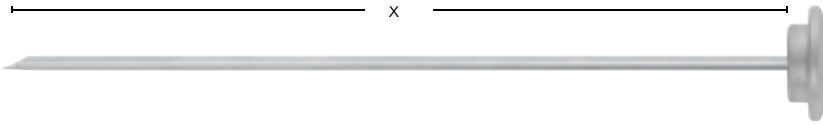
|           |            |            |            |
|-----------|------------|------------|------------|
| Ø 5.5 mm  | x = 95 mm  | tk 704-681 | tk 704-682 |
| Ø 11.0 mm | x = 101 mm | tk 704-685 | tk 704-686 |

Kunststoffrohr, glatt  
*Plastic tube, smooth*  
Tube plastique, lisse  
*Tubo plastico, lisa*  
Tubo di plastica, liscia

Kunststoffrohr mit Gewinde  
*Plastic tube, threaded*  
Tube plastique avec filetage  
*Tubo de plastico con rosca*  
Tubo di plastica con filetto

Trokare  
Trocars

Trocarts  
Trócares  
Trocars



|          |            |            |
|----------|------------|------------|
| Ø 2.8 mm | x = 108 mm | x = 148 mm |
|          | tk 730-171 | tk 730-161 |
|          | tk 730-172 | tk 730-162 |

für tk 730-170  
for tk 730-170  
pour tk 730-170  
para tk 730-170  
per tk 730-170

für tk 730-160  
for tk 730-160  
pour tk 730-160  
para tk 730-160  
per tk 730-160



|           |         |            |            |            |
|-----------|---------|------------|------------|------------|
| Ø 3.5 mm  | CL      | tk 704-070 | tk 730-220 | tk 704-072 |
| Ø 5.5 mm  | CL SL W | tk 704-016 | tk 704-022 | tk 704-031 |
| Ø 7.0 mm  | CL      | tk 704-014 | tk 704-018 | -          |
| Ø 10.0 mm |         | -          | -          | tk 704-033 |
| Ø 11.0 mm | CL SL W | tk 704-006 | tk 704-026 | tk 704-035 |
| Ø 12.5 mm |         | -          | -          | tk 704-036 |
| Ø 13.0 mm | SL      | tk 704-093 | tk 704-092 | -          |
| Ø 15.0 mm | CL      | tk 704-015 | tk 704-028 | -          |
| Ø 20.0 mm | CL      | tk 704-020 | tk 704-029 | -          |

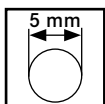
|           |       |               |               |   |
|-----------|-------|---------------|---------------|---|
| Ø 5.5 mm  | SL-XL | tk 704-016-15 | tk 704-022-15 | - |
| Ø 11.0 mm | SL-XL | tk 704-006-15 | tk 704-026-15 | - |
| Ø 13.0 mm | SL-XL | tk 704-012-15 | tk 704-027-15 | - |

Für Trokar-System  
For trocar system  
Pour système trocar  
Para el sistema de trócares  
Sistema per trocar

Trokar (dreikant)  
Trocar (pyramidal)  
Trocart (pyramidal)  
Trócar (piramidal)  
Trocars (piramidale)

Trokar (Kegelform)  
Trocar (conical tip)  
Trocart (conique)  
Trócar (conico)  
Trocars (conico)

Trokar (stumpf)  
Trocar (blunt)  
Trocart (mousse)  
Trócar (romo)  
Trocars (smusso)



Scheren, zerlegbar  
Scissors, detachable

Ciseaux, démontables  
Tijeras, desmontables  
Forbici, smontabili



ohne Sperre  
without ratchet  
sans crémaillère  
sin cremallera  
senza cremagliera

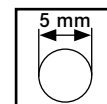
Einsatz allein  
Insert only  
Insert seul  
Inserto solo  
Inserto, solo

### TEKNO LINE

|                                                                                           |        | Ø 5.0 mm         | Ø 5.0 mm       |
|-------------------------------------------------------------------------------------------|--------|------------------|----------------|
| <b>Hakenschere</b><br><i>Hook scissors</i>                                                | 250 mm | tk 775-4020-25 C | tk 775-4020-25 |
| Ciseaux à crochet                                                                         | 330 mm | tk 775-4020 C    | tk 775-4020    |
| <i>Tijera de gancho</i>                                                                   | 450 mm | tk 775-4020-45 C | tk 775-4020-45 |
| Forbici a gancio                                                                          |        |                  |                |
| <b>METZENBAUM-Schere</b><br><i>METZENBAUM-scissors</i>                                    | 250 mm | tk 775-4022-25 C | tk 775-4022-25 |
| METZENBAUM ciseaux                                                                        | 330 mm | tk 775-4022 C    | tk 775-4022    |
| <i>METZENBAUM tijera</i>                                                                  | 450 mm | tk 775-4022-45 C | tk 775-4022-45 |
| METZENBAUM forbici                                                                        |        |                  |                |
| <b>METZENBAUM-Schere, gebogen</b><br><i>METZENBAUM-scissors, curved</i>                   | 250 mm | tk 775-4023-25 C | tk 775-4023-25 |
| METZENBAUM ciseaux, courbes                                                               | 330 mm | tk 775-4023 C    | tk 775-4023    |
| <i>METZENBAUM tijera, curva</i>                                                           | 450 mm | tk 775-4023-45 C | tk 775-4023-45 |
| METZENBAUM forbici, curve                                                                 |        |                  |                |
| <b>Mikroschere</b><br><i>Micro scissors</i>                                               | 250 mm | tk 775-4024-25 C | tk 775-4024-25 |
| Ciseaux micro                                                                             | 330 mm | tk 775-4024 C    | tk 775-4024    |
| <i>Tijera micro</i>                                                                       | 450 mm | tk 775-4024-45 C | tk 775-4024-45 |
| Forbici micro                                                                             |        |                  |                |
| <b>Mikroschere, gebogen</b><br><i>Micro scissors, curved</i>                              | 250 mm | tk 775-4025-25 C | tk 775-4025-25 |
| Ciseaux micro, courbes                                                                    | 330 mm | tk 775-4025 C    | tk 775-4025    |
| <i>Tijera micro, curva</i>                                                                | 450 mm | tk 775-4025-45 C | tk 775-4025-45 |
| Forbici micro, curve                                                                      |        |                  |                |
| <b>Peritoneal-Schere, 1 Blatt gezahnt</b><br><i>Peritoneal scissors, 1 blade serrated</i> | 250 mm | tk 775-4026-25 C | tk 775-4026-25 |
| Ciseaux péritonéales, une lame crantée                                                    | 330 mm | tk 775-4026 C    | tk 775-4026    |
| <i>Tijera peritoneal, una hoja dentada</i>                                                | 450 mm | tk 775-4026-45 C | tk 775-4026-45 |
| Forbici paritoneale, 1 lama dentellata                                                    |        |                  |                |
| <b>METZENBAUM-Schere, gebogen, lang</b><br><i>METZENBAUM-scissors, curved, long</i>       | 250 mm | tk 775-4027-25 C | tk 775-4027-25 |
| METZENBAUM ciseaux, courbes, longue                                                       | 330 mm | tk 775-4027 C    | tk 775-4027    |
| <i>METZENBAUM tijera, curva, larga</i>                                                    | 450 mm | tk 775-4027-45 C | tk 775-4027-45 |
| METZENBAUM forbici, curve, lama lunga                                                     |        |                  |                |
| <b>OP-Schere</b><br><i>OP-scissors</i>                                                    | 250 mm | tk 775-3928-25 C | tk 775-3928-25 |
| Ciseaux à opérations                                                                      | 330 mm | tk 775-3928 C    | tk 775-3928    |
| <i>Tijera para operaciones</i>                                                            | 450 mm | tk 775-3928-45 C | tk 775-3928-45 |
| <i>Forbici per operazione</i>                                                             |        |                  |                |
| <b>OP-Schere, gebogen</b><br><i>OP-scissors, curved</i>                                   | 250 mm | tk 775-3929-25 C | tk 775-3929-25 |
| Ciseaux à opérations, courbes                                                             | 330 mm | tk 775-3929 C    | tk 775-3929    |
| <i>Tijera para operaciones, curva</i>                                                     | 450 mm | tk 775-3929-45 C | tk 775-3929-45 |
| Forbici per operazione, curve                                                             |        |                  |                |

Fasszangen, zerlegbar  
Grasping forceps, detachable

Pinces à saisir, démontables  
Pinzas de agarre, desmontables  
Pinze da presa, smontabili

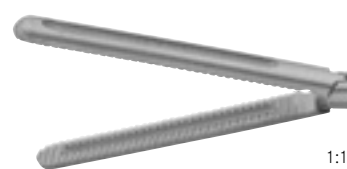


ohne Sperre  
without ratchet  
sans crémaillère  
sin cremallera  
senza cremagliera

mit Sperre  
with ratchet  
avec crémaillère  
con cremallera  
con cremagliera

Einsatz allein  
Insert only  
Insert seul  
Inserto solo  
Inserto, solo

TEKNOLINE



FUNDUS Fasszange  
FUNDUS grasping forceps  
FUNDUS, pince à saisir  
FUNDUS, pinza de agarre  
FUNDUS, pinza da presa

1:1

250 mm  
330 mm  
450 mm

Ø 5.0 mm  
tk 775-4073-25 C  
tk 775-4073 C  
tk 775-4073-45 C

Ø 5.0 mm  
tk 775-4073-25 CS  
tk 775-4073 CS  
tk 775-4073-45 CS

Ø 5.0 mm  
tk 775-4073-25  
tk 775-4073  
tk 775-4073-45



Fasszange gewellt, mit Löffel  
Grasping forceps, waved with pocket  
Mors ondulé, avec cuillère  
Boca ondulada, con cuchara  
Pinza da presa ondulata, con cucchiaio

1:1

250 mm  
330 mm  
450 mm

tk 775-4072-25 C  
tk 775-4072 C  
tk 775-4072-45 C

tk 775-4072-25 CS  
tk 775-4072 CS  
tk 775-4072-45 CS

tk 775-4072-25  
tk 775-4072  
tk 775-4072-45



ENDO CLINCH, atraumatisk gezahnt  
ENDO CLINCH, atraumatic serrated  
ENDO CLINCH, atraumatique, dentelé  
ENDO CLINCH, atraumatica, dentada  
ENDO CLINCH, atraumatica dentata

1:1

250 mm  
330 mm  
450 mm

tk 775-4089-25 C  
tk 775-4089 C  
tk 775-4089-45 C

tk 775-4089-25 CS  
tk 775-4089 CS  
tk 775-4089-45 CS

tk 775-4089-25  
tk 775-4089  
tk 775-4089-45



ENDO CLINCH, atraumatisk gezahnt, fein  
ENDO CLINCH, atraumatic serrated, fein  
ENDO CLINCH, atraumatique, dentelé, fin  
ENDO CLINCH, atraumatica, dentada, fina  
ENDO CLINCH, atraumatica dentata, fine

1:1

250 mm  
330 mm  
450 mm

tk 775-4053-25 C  
tk 775-4053 C  
tk 775-4053-45 C

tk 775-4053-25 CS  
tk 775-4053 CS  
tk 775-4053-45 CS

tk 775-4053-25  
tk 775-4053  
tk 775-4053-45



Fasszange, 2x4 gezahnt  
Grasping forceps, 2x4 teeth  
Pince à saisir, 2x4 dents  
Pinza de agarre, 2x4 dientes  
Pinza da presa, 2x4 denti

1:1

250 mm  
330 mm  
450 mm

tk 775-4065-25 C  
tk 775-4065 C  
tk 775-4065-45 C

tk 775-4065-25 CS  
tk 775-4065 CS  
tk 775-4065-45 CS

tk 775-4065-25  
tk 775-4065  
tk 775-4065-45



Fasszange mit 4x5 Zähnen, glatt  
Grasping forceps, 4x5 teeth, smooth  
Pince à saisir, 4x5 dents, lisse  
Pinza de agarre, 4x5 dientes, lisa  
Pinza da presa, 4x5 denti, liscia

1:1

250 mm  
330 mm  
450 mm

tk 775-4078-25 C  
tk 775-4078 C  
tk 775-4078-45 C

tk 775-4078-25 CS  
tk 775-4078 CS  
tk 775-4078-45 CS

tk 775-4078-25  
tk 775-4078  
tk 775-4078-45



SCHROEDER Hakenzange, 1x1 Zähne, scharf  
SCHROEDER, hook forceps, sharp teeth  
SCHROEDER, pince à crochet, pointue  
SCHROEDER, pinza de gancho, aguda  
SCHROEDER pinza ad uncino, 1x1 denti, acuta

1:1

250 mm  
330 mm  
450 mm

tk 775-4244-25 C  
tk 775-4244 C  
tk 775-4244-45 C

tk 775-4244-25 CS  
tk 775-4244 CS  
tk 775-4244-45 CS

tk 775-4244-25  
tk 775-4244  
tk 775-4244-45



Knotenschnürer  
Knot tier  
Pince pousse noeuds  
Pinza baja nudo  
Pinza spingi nodo

1:1

250 mm  
330 mm  
450 mm

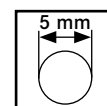
tk 704-109-25 C  
tk 704-109 C  
tk 704-109-45 C

tk 704-109-25 CS  
tk 704-109 CS  
tk 704-109-45 CS

tk 704-109-25  
tk 704-109  
tk 704-109-45

**Fasszangen, zerlegbar**  
**Grasping forceps, detachable**

Pinces à saisir, démontables  
Pinzas de agarre, desmontables  
Pinze da presa, smontabili



ohne Sperre  
*without ratchet*

mit Sperre  
*with ratchet*

Einsatz allein  
*Insert only*

sans crémaillère  
*sin cremallera*  
senza cremagliera

avec crémaillère  
*con cremallera*  
con cremagliera

Insert seul  
*Inserto solo*  
Inserto, solo

**TEKNOLINE**

|                                                                                           |                                                                                                                                                                                                                       | Ø 5.0 mm                   | Ø 5.0 mm                                                                   | Ø 5.0 mm                                                                                               |
|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| <br>1:1   | <b>MIXTER Fasszange, 90° gewinkelt</b><br><b>MIXTER grasping forceps, 90° angled</b><br>MIXTER, 90° angulé<br>MIXTER, 90° angulada<br>MIXTER, pinza da presa angolata a 90°                                           | 250 mm<br>330 mm<br>450 mm | <b>tk 775-4092-25 C</b><br><b>tk 775-4092 C</b><br><b>tk 775-4092-45 C</b> | <b>tk 775-4092-25 CS</b><br><b>tk 775-4092 CS</b><br><b>tk 775-4092-45 CS</b><br><b>tk 775-4092-45</b> |
|                                                                                           | <b>COLLIN Fasszange</b><br><b>COLLIN grasping forceps</b><br>COLLIN pince à saisir<br>COLLIN pinza de agarre<br>COLLIN pinza da presa                                                                                 | 250 mm<br>330 mm<br>450 mm | <b>tk 775-4246-25 C</b><br><b>tk 775-4246 C</b><br><b>tk 775-4246-45 C</b> | <b>tk 775-4246-25 CS</b><br><b>tk 775-4246 CS</b><br><b>tk 775-4246-45 CS</b><br><b>tk 775-4246-45</b> |
|                                                                                           | <b>DUVAL, Fasszange</b><br><b>DUVAL grasping forceps</b><br>DUVAL pince à saisir<br>DUVAL pinza de agarre<br>DUVAL pinza da presa                                                                                     | 250 mm<br>330 mm<br>450 mm | <b>tk 775-4233-25 C</b><br><b>tk 775-4233 C</b><br><b>tk 775-4233-45 C</b> | <b>tk 775-4233-25 CS</b><br><b>tk 775-4233 CS</b><br><b>tk 775-4233-45 CS</b><br><b>tk 775-4233-45</b> |
|                                                                                           | <b>TC-COLLIN Fasszange, kreuzgerieft</b><br><b>TC-COLLIN grasping forceps, cross serrated</b><br>TC-COLLIN pince à saisir, strié<br>TC-COLLIN pinza de agarre, estriada<br>TC-COLLIN pinza da presa zigrinata a croce | 250 mm<br>330 mm<br>450 mm | <b>tk 775-4234-25 C</b><br><b>tk 775-4234 C</b><br><b>tk 775-4234-45 C</b> | <b>tk 775-4234-25 CS</b><br><b>tk 775-4234 CS</b><br><b>tk 775-4234-45 CS</b><br><b>tk 775-4234-45</b> |
| <br>1:1 | <b>PENNINGTON Fasszange</b><br><b>PENNINGTON grasping forceps</b><br>PENNINGTON pince à saisir<br>PENNINGTON pinza de agarre<br>PENNINGTON pinza da presa                                                             | 250 mm<br>330 mm<br>450 mm | <b>tk 775-4224-25 C</b><br><b>tk 775-4224 C</b><br><b>tk 775-4224-45 C</b> | <b>tk 775-4224-25 CS</b><br><b>tk 775-4224 CS</b><br><b>tk 775-4224-45 CS</b><br><b>tk 775-4224-45</b> |
|                                                                                           | <b>BABCOCK Fasszange</b><br><b>BABCOCK-forceps</b><br>BABCOCK pince à saisir<br>BABCOCK pinza de agarre<br>BABCOCK pinza da presa                                                                                     | 250 mm<br>330 mm<br>450 mm | <b>tk 775-4098-25 C</b><br><b>tk 775-4098 C</b><br><b>tk 775-4098-45 C</b> | <b>tk 775-4098-25 CS</b><br><b>tk 775-4098 CS</b><br><b>tk 775-4098-45 CS</b><br><b>tk 775-4098-45</b> |
|                                                                                           | <b>ALLIS Fasszange</b><br><b>ALLIS grasping forceps</b><br>ALLIS pince à saisir<br>ALLIS pinza de agarre<br>ALLIS pinza da presa                                                                                      | 250 mm<br>330 mm<br>450 mm | <b>tk 775-4229-25 C</b><br><b>tk 775-4229 C</b><br><b>tk 775-4229-45 C</b> | <b>tk 775-4229-25 CS</b><br><b>tk 775-4229 CS</b><br><b>tk 775-4229-45 CS</b><br><b>tk 775-4229-45</b> |
|                                                                                           |                                                                                                                                                                                                                       |                            |                                                                            |                                                                                                        |

Elektroden, monopolar  
*Electrodes monopolar*

Electrodes monopolaires  
*Electrodos monopolares*  
Elettrodi monopolari



|                                                                                       | Ø 2.8 mm      |            | Ø 5.0 mm   |               |
|---------------------------------------------------------------------------------------|---------------|------------|------------|---------------|
|                                                                                       | 250 mm        | 330 mm     | 330 mm     | 450 mm        |
| <b>Spatel</b><br><i>Spatula</i><br>Spatule<br><i>Espátula</i><br>Spatola              | tk 762-103-25 | tk 762-103 | tk 706-152 | tk 706-152-45 |
| <b>Rundhaken</b><br><i>Hook</i><br>Crochet<br><i>Gancho</i><br>Uncino                 | tk 762-101-25 | tk 762-101 | tk 706-154 | tk 706-154-45 |
| <b>Haken 90°</b><br><i>Hook 90°</i><br>Crochet 90°<br><i>Gancho 90°</i><br>Uncino 90° | tk 762-102-25 | tk 762-102 | tk 706-156 | tk 706-156-45 |
| <b>Kugel</b><br><i>Ball point</i><br>Boule<br><i>Bola</i><br>Sfera                    | tk 762-104-25 | tk 762-104 | tk 706-158 | tk 706-158-45 |
| <b>Nadel</b><br><i>Needle</i><br>Aiguille<br><i>Aguja</i><br>Ago                      | tk 762-105-25 | tk 762-105 | tk 706-159 | tk 706-159-45 |



Elektrode, monopolar, massive Ausführung  
*Electrode, monopolar, solid model*  
Electrode, monopolaire, modèle solide  
*Electrodo, monopolar, modelo sólido*  
Elettrodi, monopolari, modello solido



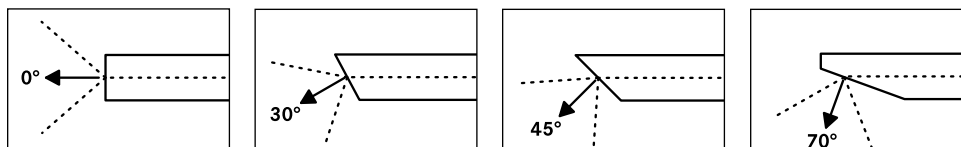
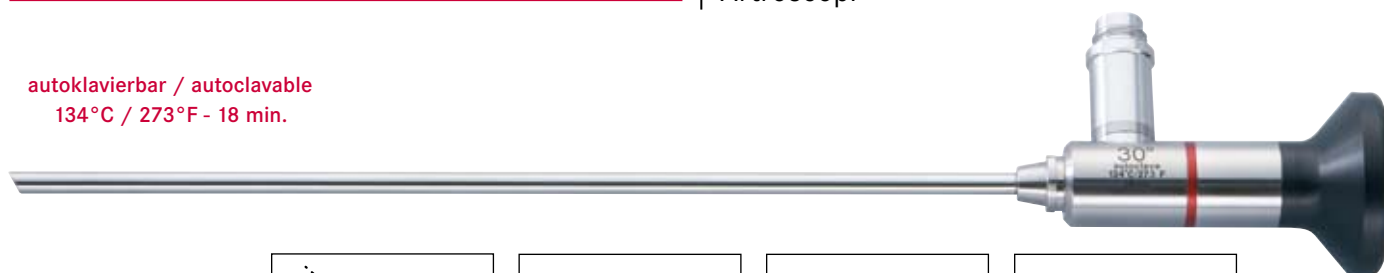
tk 706-150

Komfort-Handgriff für Elektroden (tk 706-152 - tk 706-158)  
*Comfort-handle for electrodes (tk 706-152 - tk 706-158)*  
Poignée de confort pour électrodes (tk 706-152 - tk 706-158)  
*Mango de confort para electrodos (tk 706-152 - tk 706-158)*  
Manico confortabile per elettrodi (tk 706-152 - tk 706-158)

Arthroskope  
Arthroscopes

Arthroscopes  
Artroscopios  
Artroscopi

autoklavierbar / autoclavable  
134°C / 273°F - 18 min.



|                     |              |              |              |              |
|---------------------|--------------|--------------|--------------|--------------|
| Ø 2.4 mm - 98 mm    | tk 700-098   | tk 700-099   | -            | -            |
| Ø 2.7 mm - 110 mm   | tk 700-100   | tk 700-103   | -            | tk 700-107   |
| Ø 2.7 mm - 141 mm   | tk 700-101   | tk 700-105   | -            | -            |
| Ø 2.7 mm - 175 mm   | tk 700-110   | tk 700-113   | -            | tk 700-117   |
| Ø 2.7 mm - 187.5 mm | tk 700-120   | tk 700-123   | -            | tk 700-127   |
| Ø 4.0 mm - 175 mm   | tk 700-130   | tk 700-133   | tk 700-134   | tk 700-137   |
| Ø 2.7 mm - 110 mm   | tk 700-100SF | tk 700-103SF | -            | -            |
| Ø 2.7 mm - 175 mm   | tk 700-110SF | tk 700-113SF | -            | -            |
| Ø 2.7 mm - 187.5 mm | tk 700-120SF | tk 700-123SF | -            | -            |
| Ø 4.0 mm - 175 mm   | tk 700-130SF | tk 700-133SF | tk 700-134SF | tk 700-137SF |

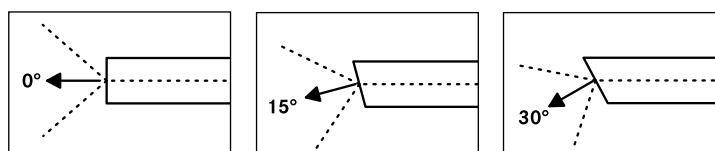
Ø, Arbeitslänge  
Ø, Working length  
Ø, Longueur de travail  
Ø, Longitud de trabajo  
Ø, Lunghezza operativa

SF = Tekno-Flex

Mini-Arthroskope  
Mini arthroscopes

Mini arthroscopes  
Mini artroscopios  
Mini artroscopi

autoklavierbar / autoclavable  
134°C / 273°F - 18 min.



|                   |            |            |            |
|-------------------|------------|------------|------------|
| Ø 1.7 mm - 58 mm  | tk 700-160 | tk 700-165 | -          |
| Ø 1.7 mm - 104 mm | tk 700-170 | tk 700-175 | -          |
| Ø 1.9 mm - 69 mm  | tk 700-196 | -          | tk 700-198 |
| Ø 1.9 mm - 102 mm | tk 700-197 | -          | tk 700-199 |
| Ø 2.0 mm - 58 mm  | tk 700-180 | tk 700-185 | -          |
| Ø 2.0 mm - 104 mm | tk 700-190 | tk 700-195 | -          |

Ø, Arbeitslänge  
Ø, Working length  
Ø, Longueur de travail  
Ø, Longitud de trabajo  
Ø, Lunghezza operativa

# EC Certificate

**mdc medical device certification GmbH**

Notified Body 0483  
herewith grants

**Tekno-Medical Optik-Chirurgie GmbH**  
**Sattlerstraße 11**  
**78532 Tuttlingen**  
**Germany**

for the scope

**aneurysm clip**  
**(sterile and non-sterile, temporary and permanent,**  
**made of titanium and steel),**  
**UMDNS 10-905**

the

## EC Design Examination Certificate

The examination of the design of the product by mdc has proven  
that the design meets the requirements according to

### **Annex II – Section 4** **of the Council Directive 93/42/EEC**

of 14 June 1993 concerning medical devices.

This certificate is only valid in connection with a valid  
mdc certificate according to Annex II – excluding section 4 for the  
above mentioned products.

|                  |                  |
|------------------|------------------|
| Valid from       | 2018-11-22       |
| Valid until      | 2023-11-22       |
| Registration no. | D1043500074      |
| Report no.       | P18-00455-117538 |
| Stuttgart        | 2018-11-22       |



Head of Certification Body



# EC Certificate

**mdc medical device certification GmbH**

Notified Body 0483  
herewith certifies that

**Tekno-Medical Optik-Chirurgie GmbH**  
**Sattlerstraße 11**  
**78532 Tuttlingen**  
**Germany**

for the scope

**instruments for high frequency surgery,  
endoscopic instruments and devices with accessories,  
suction- and irrigation units, battery operated units  
(see attachment)**

has introduced and applies a

**Quality System**

for the design, manufacture and final inspection.

The mdc audit has proven that this quality system  
meets all requirements according to

**Annex II – excluding Section 4  
of the Council Directive 93/42/EEC**

of 14 June 1993 concerning medical devices.

The surveillance will be held as specified in Annex II, Section 5.

|                  |                  |
|------------------|------------------|
| Valid from       | 2018-11-19       |
| Valid until      | 2023-07-04       |
| Registration no. | D1043500076      |
| Report no.       | P18-00452-133952 |
| Stuttgart        | 2018-11-19       |



Head of Certification Body



**Attachment of the certificate**

**No. D1043500076**

Date 2018-11-19

Page 1 of 1

| Product category                                    | Product                                                                                                                                                                                                                                                             | Class | Product code |
|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------|
| Battery operated units                              | Drill, battery operated and accessories<br>Saw, battery operated and accessories                                                                                                                                                                                    | Ila   | 16-868       |
| Instruments for high frequency surgery              | Electrosurgical units with accessories                                                                                                                                                                                                                              | Ilb   | 11-490       |
|                                                     | HF-handles                                                                                                                                                                                                                                                          | Ilb   | 11-499       |
|                                                     | Bipolar coagulation forceps, bipolar coagulation grippers<br>Bipolar and monopolar forceps                                                                                                                                                                          | Ilb   | 11-502       |
|                                                     | Monopolar and bipolar electrodes<br>Coagulation electrodes, coagulation grippers, scissors                                                                                                                                                                          | Ilb   | 16-206       |
|                                                     | Electrodes, electrosurgical, sterile and non sterile<br>Bipolar coagulation forceps EVO II<br>Bipolar clamps and scissors-clamps<br>Monopolar laparoscopic electrodes                                                                                               | Ilb   | 16-860       |
|                                                     |                                                                                                                                                                                                                                                                     |       |              |
| Endoscopic instruments and devices with accessories | Morcellator handpiece complete                                                                                                                                                                                                                                      | Ila   | 11-333       |
|                                                     | Morcellator                                                                                                                                                                                                                                                         | Ila   | 11-333       |
|                                                     | Arthroscopic shaver systems with accessories                                                                                                                                                                                                                        | Ila   | 17-918       |
|                                                     | Laparoscopic instruments for electrosurgery                                                                                                                                                                                                                         | Ilb   | 11-502       |
|                                                     | Resectoscopes monopolar and bipolar                                                                                                                                                                                                                                 | Ilb   | 13-335       |
|                                                     | Insufflators, laparoscopy with accessories                                                                                                                                                                                                                          | Ilb   | 16-849       |
| Suction- and irrigation units                       | Suction- /irrigation unit MULTI PUMP and accessories<br>Pump for arthroscopy ART PUMP II and accessories<br>Pump for arthroscopy ART PUMP II D and accessories<br>Pump for hysteroscopy HYS PUMP II and accessories<br>Pump for urology URO PUMP II and accessories | Ila   | 17-424       |
|                                                     |                                                                                                                                                                                                                                                                     |       |              |
|                                                     |                                                                                                                                                                                                                                                                     |       |              |
|                                                     |                                                                                                                                                                                                                                                                     |       |              |
|                                                     |                                                                                                                                                                                                                                                                     |       |              |



Head of Certification Body



## Konformitätserklärung *Declaration of Conformity*

**im Sinne der Richtlinie 93/42 EWG: Anhang VII**

*according to the Medical Device Directive 93/42 /EEC: Annex VII*

**Wir, die Firma**  
*We, the company*

**Tekno – Medical**  
*Optik-Chirurgie GmbH*  
*Sattlerstr. 11*  
*78532 Tuttlingen*

**erklären in alleiniger Verantwortung, dass folgende Produktgruppe**  
*declare on our sole responsibility that the product group*

**Medizinprodukte / medical devices**

**Produktnummer: siehe Anhang Produktliste zur Konformitätserklärung**  
*Item numbers: see attached list Product list Declaration of Conformity*

**Klassifizierung nach 93/42/EWG nach Anhang IX:** **Klasse IIa**  
*Classification according to 93/42/EEC Annex IX: class IIa*

**allen Anforderungen der Richtlinie 93/42/EWG, zuletzt geändert durch die EU-Richtlinie 2007/47EG entsprechen.**

*meet all the requirements of the Directive 93/42/EEC, last changed by the EU-Directive 2007/47/EC.*

**Zusätzliche Angaben/ Additional information:**

**Die Entwicklung, Herstellung und der Vertrieb der Produkte wird durch ein QM-System gemäß den Forderungen der ISO 13485, des Medizinproduktegesetzes und der FDA unterstützt.**

*Development, manufacturing and distribution of the medical devices are supported by a QM-system in according with the requirements of ISO 13485, the act on medical devices and the FDA.*

**Das QM-System wird überwacht durch die Benannte Stelle 0483**

**mdc medical device certification GmbH, Kriegerstr. 6, D-70191 Stuttgart, Germany.**

*The QM-system is controlled by the notified body 0483*

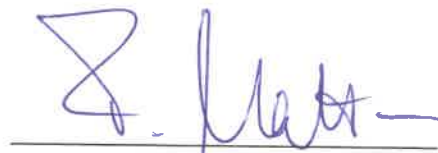
*mdc medical device certification GmbH, Kriegerstr. 6, D-70191 Stuttgart, Germany.*

**gültig bis 04.07.2023**

*valid untill 04.07.2023*

**Ort: Tuttlingen**  
*Place:*

**Datum: 05.07.2018**  
*Date:*



**Geschäftsführer**  
*Managing Director*  
**-Florian Mattes-**

**Produktliste zur Konformitätserklärung**  
Product List Declaration of Conformity

| UMDNS<br>UMDNS | UMDNS Beschreibung             | UMDNS-Description                  | Klasse<br>Class | Regel<br>Rule |
|----------------|--------------------------------|------------------------------------|-----------------|---------------|
| 10-198         | Arthroskop                     | Arthroscopes                       | KL2A            | 7             |
| 10-580         | Kanüle, Uterin                 | Cannulae, Uterine                  | KL2A            | 5             |
| 11-114         | Zystourethroskop               | Cystourethroscope                  | KL2A            | 7             |
| 11-333         | Drillbohrer, zervikal          | Drills, cervikal                   | KL2A            | 9             |
| 11-497         | Elektrodenhalter, HF-Chirurgie | Electrode Holders, Electrosurgical | KL2A            | 5             |
| 11-603         | Ösophagoskop                   | Esophagoscopes                     | KL2A            | 7             |
| 12-081         | Hysteroskop                    | Hysteroscopes                      | KL2A            | 7             |
| 12-252         | Messer, Skalpell               | Knives, Scalpel                    | KL2A            | 6             |
| 12-291         | Laparoskop                     | Laparoscopes                       | KL2A            | 7             |
| 12-750         | Nadel, pneumoperitoneal        | Needles, Pneumoperitoneal          | KL2A            | 7             |
| 12-849         | Otoskop                        | Otoscopes                          | KL2A            | 7             |
| 13-447         | Klinge, Säge                   | Sawblade                           | KL2A            | 6             |
| 14-047         | Thorakoskop                    | Thoracoscopes                      | KL2A            | 7             |
| 15-074         | Bronchoskop, starr             | Bronchoscopes, Rigid               | KL2A            | 7             |
| 15-076         | Laryngoskop, starr             | Laryngoscopes, Rigid               | KL2A            | 7             |
| 15-206         | Kanüle, sonstige               | Cannulae, Other                    | KL2A            | 7             |
| 15-260         | Trokar, sonstige               | Sleeves                            | KL2A            | 7             |

|        |                                          |                                           |      |      |
|--------|------------------------------------------|-------------------------------------------|------|------|
| 15-290 | Nephroskop, starr                        | Nephroscopes, rigid                       | KL2A | 7    |
| 15-591 | Nephroskop                               | Nephroscopes                              | KL2A | 7    |
| 16-146 | Hülse                                    | Sleeves                                   | KL2A | 7    |
| 16-146 | Hülse                                    | Sleeves                                   | KL2A | 5    |
| 16-849 | Insufflationsgerät                       | Insufflators, Laparoscopic                | KL2A | 2    |
| 16-868 | Antrieb                                  | Drive                                     | KL2A | 9    |
| 17-117 | Schneideinstrument, Meniskus             | Cutters, Meniscus                         | KL2A | 6    |
| 17-145 | Zystoskop, starr                         | Cystoscopes, Rigid                        | KL2A | 7    |
| 17-424 | Absauggerät, endoskopische Spülung       | Aspirators, Endoscopic Irrigation         | KL2A | 11   |
| 17-575 | Diskektomiesystem, perkutan, automatisch | Percutaneous Discectomy System, Automated | KL2A | 7    |
| 17-633 | Urethrotom                               | Urethrotomes                              | KL2A | 7    |
| 17-690 | Ureterorenoskop                          | Ureterorenoscopes                         | KL2A | 6    |
| 17-690 | Ureterorenoskop                          | Ureterorenoscopes                         | KL2A | 7    |
| 17-918 | Rasiersystem, Arthroskopie               | Shaver-System                             | KL2A | 2+11 |
| 18-097 | Laserführung, endoskopisch               | Laserguide, endoscopic                    | KL2A | 7    |

Stand: 29.01.2019

# EC Certificate

**mdc medical device certification GmbH**

Notified Body 0483  
herewith certifies that

**Tekno-Medical Optik-Chirurgie GmbH**  
**Sattlerstraße 11**  
**78532 Tuttlingen**  
**Germany**

for the scope

**instruments for high frequency surgery,  
endoscopic instruments and devices with accessories,  
suction- and irrigation units, battery operated units  
(see attachment)**

has introduced and applies a

**Quality System**

for the design, manufacture and final inspection.

The mdc audit has proven that this quality system  
meets all requirements according to

**Annex II – excluding Section 4  
of the Council Directive 93/42/EEC**

of 14 June 1993 concerning medical devices.

The surveillance will be held as specified in Annex II, Section 5.

|                  |                  |
|------------------|------------------|
| Valid from       | 2021-05-20       |
| Valid until      | 2023-07-04       |
| Registration no. | D1043500083      |
| Report no.       | P21-00826-205644 |
| Stuttgart        | 2021-05-20       |



Head of Certification Body



**Attachment of the certificate**

**No. D1043500083**

Date 2021-05-20

Page 1 of 1

| Product category                                    | Product                                                                                                                                                               | Class | Product code |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------|
| Instruments for high frequency surgery              | Electrosurgical units with accessories                                                                                                                                | IIb   | 11-490       |
|                                                     | HF-handles                                                                                                                                                            | IIb   | 11-499       |
|                                                     | Bipolar coagulation forceps<br>Bipolar forceps                                                                                                                        | IIb   | 11-502       |
|                                                     | Monopolar and bipolar electrodes<br>Coagulation electrodes, coagulation grippers, scissors                                                                            | IIb   | 16-206       |
|                                                     | Electrodes, electrosurgical, sterile and non sterile<br>Bipolar coagulation forceps EVO II<br>Bipolar clamps and scissors-clamps<br>Monopolar laparoscopic electrodes | IIb   | 16-860       |
|                                                     | Pistol handle, with HF                                                                                                                                                | IIa   | 15-206       |
| Endoscopic instruments and devices with accessories | Pistol handle, without HF                                                                                                                                             | IIa   | 15-206       |
|                                                     | Laparoscopic instruments for electrosurgery                                                                                                                           | IIb   | 11-502       |
|                                                     | Resectoscopes monopolar and bipolar                                                                                                                                   | IIb   | 13-335       |
|                                                     | Insufflators, laparoscopy with accessories                                                                                                                            | IIb   | 16-849       |
| Suction- and irrigation units                       | Arthroscopic shaver systems with accessories                                                                                                                          | IIa   | 17-918       |
|                                                     | Suction- /irrigation unit MULTI PUMP and accessories                                                                                                                  | IIa   | 17-424       |
|                                                     | Pump for arthroscopy ART PUMP II and accessories                                                                                                                      |       |              |
|                                                     | Pump for arthroscopy ART PUMP II D and accessories                                                                                                                    |       |              |
|                                                     | Pump for hysteroscopy HYS PUMP II and accessories                                                                                                                     |       |              |
|                                                     | Pump for urology URO PUMP II and accessories                                                                                                                          |       |              |
| Battery operated units                              | Drill, battery operated and accessories                                                                                                                               | IIa   | 16-868       |
|                                                     | Saw, battery operated and accessories                                                                                                                                 |       |              |



Head of Certification Body



# Certificate

**mdc medical device certification GmbH**  
certifies that

**Tekno-Medical Optik-Chirurgie GmbH**  
**Sattlerstraße 11**  
**78532 Tuttlingen**  
**Germany**

for the scope

**development, manufacturing and distribution of  
surgical instruments and accessories, endoscopic instruments and  
devices with accessories, dental instruments, instruments and implants for osteosynthesis,  
OR-lamps, OR-tables and accessories and repair service for rigid endoscopes**

has introduced and applies a

## Quality Management System

The mdc audit has proven that this quality management system  
meets all requirements of the following standard

**EN ISO 13485**

Medical devices – Quality management systems –  
Requirements for regulatory purposes

EN ISO 13485:2016 + AC:2016 - ISO 13485:2016

|                  |                  |
|------------------|------------------|
| Valid from       | 2021-07-05       |
| Valid until      | 2024-07-04       |
| Registration no. | D1043500084      |
| Report no.       | P21-00826-205639 |
| Stuttgart        | 2021-06-23       |



Head of Certification Body



# EC Certificate

**mdc medical device certification GmbH**

Notified Body 0483  
herewith certifies that

**Tekno-Medical Optik-Chirurgie GmbH**  
**Sattlerstraße 11**  
**78532 Tuttlingen**  
**Germany**

for the scope

**sterile scalpel knives UMDNS 12-252;**  
**shaver blades, UMDNS 17-117;**  
**saw blades for orthopedics, UMDNS 13-447**

has introduced and applies a

## Quality System

for the manufacture of the products concerned and carries out a  
final inspection as specified in Annex V, Section 3.

The mdc audit has proven that this quality system  
meets all requirements according to

## Annex V – Section 3 of the Council Directive 93/42/EEC

of 14 June 1993 concerning medical devices.

The surveillance will be held as specified in Annex V, Section 4.

|                  |                  |
|------------------|------------------|
| Valid from       | 2018-07-05       |
| Valid until      | 2023-07-04       |
| Registration no. | D1043500072      |
| Report no.       | P18-00452-117481 |
| Stuttgart        | 2018-06-27       |



Head of Certification Body

