

Atraumatische Pinzetten
Atraumatic tissue forceps

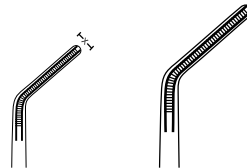
Pinces atraumatiques
Pinzas de disección atraumáticas
Pinze per dissezione atraumatiche

ATRAUM **TK**



DE BAKAY

	x = 1.5 mm	x = 2.0 mm	x = 2.7 mm	x = 3.5 mm
120 mm – 4¾"	tk 11960-12			
145 mm – 5¾"	tk 11960-14	tk 11964-14		
160 mm – 6¼"	tk 11960-16	tk 11964-16	tk 11966-16	tk 11965-16
200 mm – 8"	tk 11960-20	tk 11964-20	tk 11966-20	tk 11965-20
240 mm – 9½"	tk 11960-24	tk 11964-24	tk 11966-24	tk 11965-24
300 mm – 12"	tk 11960-30	tk 11964-30	tk 11966-30	tk 11965-30
350 mm – 14"				tk 11965-35



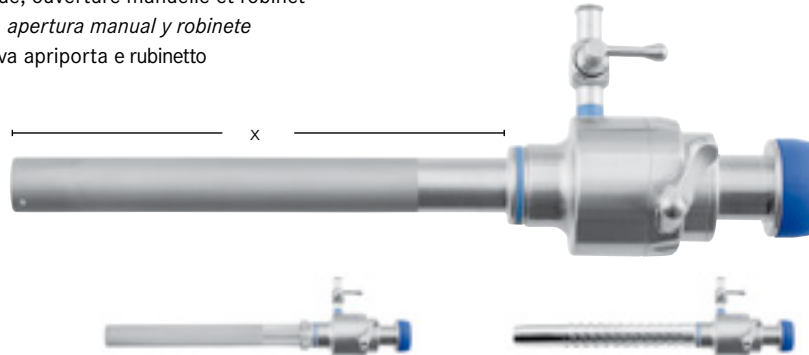
	x = 1.5 mm	x = 2.0 mm
145 mm – 5¾"	tk 11967-14	
160 mm – 6¼"		tk 11967-16
200 mm – 8"		tk 11967-20
240 mm – 9½"		tk 11967-24
300 mm – 12"		tk 11967-30

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
Camicia con valvola automatica con leva apriporta e rubinetto



SLIM SL

Ø 5.5 mm	○	x = 103 mm	tk 704-360	tk 704-670
Ø 11.0 mm	●	x = 105 mm	tk 704-365	tk 704-673
Ø 13.0 mm	●	x = 102 mm	tk 704-295	tk 704-676

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 rosca
Tubo metallico con filetto



SLIM SL

Ø 5.5 mm	○	x = 95 mm	tk 704-671	tk 704-672
Ø 11.0 mm	●	x = 97 mm	tk 704-674	tk 704-675
Ø 13.0 mm	●	x = 94 mm	tk 704-677	tk 704-678

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



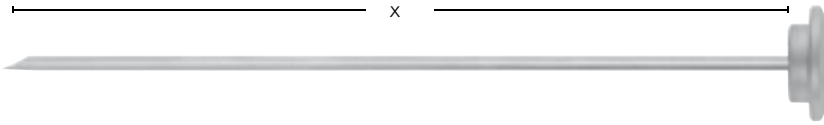
SLIM SL-XL

Ø 5.5 mm	○	x = 150 mm	tk 704-4002-15
Ø 11.0 mm	●	x = 150 mm	tk 704-4010-15
Ø 13.0 mm	●	x = 150 mm	tk 704-4012-15

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

Trokare
Trocars

Trocarts
Trócares
Trocár



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 WL	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 WL	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

Trocár (dreikant)
Trocár (pyramidal)
Trocár (pyramidal)
Trócar (piramidal)
Trocár (piramidale)

Trocár (Kegelform)
Trocár (conical tip)
Trocár (conique)
Trócar (conico)
Trocár (conico)

Trocár (stumpf)
Trocár (blunt)
Trocár (mousse)
Trócar (romo)
Trocár (smusso)

Insufflationskanülen
Insufflation needles

Aiguilles d'insufflation
Agujas de insuflación
Aghi d'insufflazione



Veress

	Ø 2.0 mm (STANDARD)	Ø 2.7 mm (HIGH FLOW)
55 mm	tk 704-095	-
70 mm	tk 704-156	-
80 mm	tk 704-096	-
100 mm	tk 704-098	tk 704-151
120 mm	tk 704-100	tk 704-150
130 mm	tk 704-157	-
150 mm	tk 704-101	tk 704-152
170 mm	-	tk 704-154
230 mm	tk 754-159	-
260 mm	tk 704-104	-

Saug- und Spülkanülen
Suction and irrigation cannulas

Canules d'irrigation et aspiration
Cánulas de irrigación y aspiración
Cannule per aspirazione ed irrigazione



tk 704-642

Saug-Spülgriff mit Trompetenventilen
Suction/irrigation handle with trumpet valves

Manche de suction/irrigation avec piston
Mango de irrigación/aspiración con válvula de trompeta
Impugnatura di irrigazione/aspirazione con valvola a trompeta



tk 704-644

Saug-Spülgriff mit LL-Anschluss weiblich und Trompetenventilen
Suction/irrigation handle with LL-connection female and trumpet valves

Poignée pour irrigation/aspiration avec connecteurs LL femelles et valves à piston
Mango para irrigación/aspiración con conexiones LL hembras y valvulas de trompeta
Impugnatura di irrigazione/aspirazione con attacco LL female e valvole a trompeta



tk 704-646

Saug-Spülgriff mit Schiebeventil
Suction/irrigation handle with sliding valve

Manche de lavage/aspiration avec valve à pousser
Mango de irrigación/aspiración con válvula deslizante
Impugnatura di irrigazione/aspirazione con valvola a slitta



Ø 2.8 mm - 250 mm	tk 770-111-25	-	-	-	-	-	tk 770-110-25
Ø 2.8 mm - 330 mm	tk 770-111	-	-	-	-	-	tk 770-110
Ø 5.0 mm - 500 mm	-	-	-	tk 704-654	-	-	-
Ø 5.0 mm - 330 mm	tk 704-660	tk 704-656	tk 704-650	-	tk 704-652	tk 704-658	tk 704-662

Rundlochsauger
Suction tubes

Standard
standard

stumpf
blunt

stumpf
blunt

stumpf
blunt

Dissektionskanüle
Dissection cannula

Punktionskanüle
Puncture cannula

Canules d'aspiration
Cánulas de aspiración
Tubo d'aspirazione

Standard
Estándar
Standard

mousse
roma
smusso

mousse
roma
smusso

mousse
roma
smusso

Canule de dissection
Cánula de disección
Cannula da dissezione

Canule de ponction
Cánula de punción
Canula a punta d'ago

Saug- und Spülkanülen Suction and irrigation cannulas

Canules d'irrigation et aspiration
Cánulas de irrigación y aspiración
Cannule per aspirazione ed irrigazione



1:1



1:1



1:1



	240 mm	330 mm	330 mm	
Ø 3.5 mm	tk 704-609			
Ø 5.0 mm		tk 704-608		
Ø 10.0 mm			tk 704-607	
				tk 704-605
tk 704-610		x	x	x

Satz

Set

Jeu

Juego

Serie

Spülgriff mit Trompetenventilen
und großem Schlauchanschluss
*Handle with trumpet valves
and large tube connector*

Poignée pour irrigation/aspiration avec
valves à piston et connexion grande
*Mango para irrigación/aspiración con
valvulas de trompeta y conexión grande*
Impugnatura con valvola a trombetta
e connessione grande per tubo



Ø 5.0 mm	391 mm	tk 704-580	-
Ø 5.0 mm	340 mm	-	tk 704-582

mit Trompetenventilen
with trumpet valves

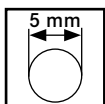
avec valves à piston
con valvulas de trompeta
con valvola a trombetta

mit Laserführung
with laser tube

avec guidage à laser
con guía laser
con canale per Laser

ohne Laserführung
without laser tube

sans guidage à laser
sin guía laser
senza canale per Laser



Scheren, zerlegbar
Scissors, detachable

Ciseaux, démontables
Tijeras, desmontables
Forbici, smontabili



ohne Sperre
without ratchet
sans crémaillère
sin cremallera
senza cremagliera

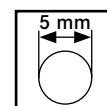
Einsatz allein
Insert only
Insert seul
Inserto solo
Inserto, solo

TEKNO LINE

		Ø 5.0 mm	Ø 5.0 mm
Hakenschere <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			
METZENBAUM-Schere <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			
METZENBAUM-Schere, gebogen <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			
Mikroschere <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			
Mikroschere, gebogen <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			
Peritoneal-Schere, 1 Blatt gezahnt <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			
METZENBAUM-Schere, gebogen, lang <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			
OP-Schere <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>			
OP-Schere, gebogen <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

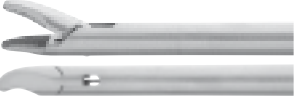
TEKNO LINE

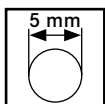
		Ø 5.0 mm	Ø 5.0 mm	Ø 5.0 mm
 1:1	MIXTER Fasszange, 90° gewinkelt MIXTER grasping forceps, 90° angled MIXTER, 90° angulé MIXTER, 90° angulada MIXTER, pinza da presa angolata a 90°	250 mm 330 mm 450 mm	tk 775-4092-25 C tk 775-4092 C tk 775-4092-45 C	tk 775-4092-25 CS tk 775-4092 CS tk 775-4092-45 CS tk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

Nadelhalter mit Axial-Griff, mit LL
Needle holders with axial handle, with LL

Porte-aiguilles avec manche axial, connecteur LL
Porta-agujas con mango axial, conexión LL
Port'aghi con impugnatura assiale, con LL



	Ø 5.0 mm - 320 mm	
	Maul kreuzgerieft, gerade Jaw cross serrated, straight	tk 708-100 LL
1:1	Mors strié transversal, droit Boca estriada transversal, recta Morso zigrinato a croce, retto	
	Maul kreuzgerieft, TEKNO-FLAM Jaw cross serrated, TEKNO-FLAM	tk 708-110 LL
1:1	Mors strié transversal, TEKNO-FLAM Boca estriada transversal, TEKNO-FLAM Morso zigrinato a croce, TEKNO-FLAM	
	Maul kreuzgerieft mit Hartmetalleinsatz, gerade Jaw cross serrated with TC-inserts, straight	tk 708-511 LL
1:1	Mors strié transversal, inserts TC, droit Boca estriada transversal, insertos TC, recta Morso zigrinato a croce, inserto TC, retto	
	Maul kreuzgerieft mit Hartmetalleinsatz, links gebogen Jaw cross serrated with TC-inserts, left curved	tk 708-512 LL
1:1	Mors strié transversal, inserts TC, courbe á gauche Boca estriada transversal, insertos TC, curva a la izquierda Morso zigrinato a croce, inserto TC, curvo a sinistra	
	Maul kreuzgerieft mit Hartmetalleinsatz, rechts gebogen Jaw cross serrated with TC-inserts, right curved	tk 708-513 LL
1:1	Mors strié transversal, inserts TC, courbe á droite Boca estriada transversal, insertos TC, curva a la derecha Morso zigrinato a croce, inserto TC, curvo a destra	
	Maul diamantiert, automatische Nadelaufrichtung Jaw diamond coated, automatic needle positioning	tk 708-530
1:1	Mors diamanté, positionnement automatique de l'aiguille Boca diamantada, posicionar automatico de la aguja Morso diamantato, posizionamento automatico dell'ago	



Fasszangen, zerlegbar
Grasping forceps, detachable

Pincès 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

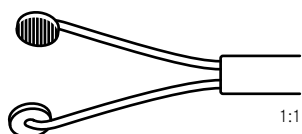
Einsatz allein
Insert only
Insert seul
Inserto solo
Inserto, solo

TEKNO LINE

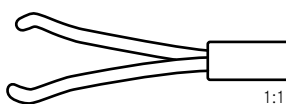
		Ø 5.0 mm	Ø 5.0 mm	Ø 5.0 mm
 Fasszange, atraumatisch, spitz <i>Grasping forceps pointed, atraumatic</i> Pince à saisir, atraumatique, pointu <i>Pinza de agarre, atraumatica, aguda</i> Pinza da presa atraumatica, acuta	250 mm 330 mm 450 mm	tk 775-4064-25 C tk 775-4064 C tk 775-4064-45 C	tk 775-4064-25 CS tk 775-4064 CS tk 775-4064-45 CS	tk 775-4064-25 tk 775-4064 tk 775-4064-45
 MARYLAND Fasszange, grob gerieft, gebogen <i>MARYLAND coarse serrated, curved</i> MARYLAND, strié fort, courbe <i>MARYLAND, estriada fuerte, curva</i> MARYLAND, zigrinatura larga, curva	250 mm 330 mm 450 mm	tk 775-4069-25 C tk 775-4069 C tk 775-4069-45 C	tk 775-4069-25 CS tk 775-4069 CS tk 775-4069-45 CS	tk 775-4069-25 tk 775-4069 tk 775-4069-45
 MARYLAND Fasszange, fein gerieft, gebogen <i>MARYLAND grasping forceps, fine serrated</i> MARYLAND, strié fin <i>MARYLAND, estriada fina</i> MARYLAND, pinza da presa, zigrinatura fine	250 mm 330 mm 450 mm	tk 775-4021-25 C tk 775-4021 C tk 775-4021-45 C	tk 775-4021-25 CS tk 775-4021 CS tk 775-4021-45 CS	tk 775-4021-25 tk 775-4021 tk 775-4021-45
 MARYLAND, kreuzgerieft <i>MARYLAND, cross serrated</i> MARYLAND, strié en cruciforme <i>MARYLAND, estriada en cruciforma</i> MARYLAND, zigrinatura a croce	250 mm 330 mm 450 mm	tk 775-4075-25 C tk 775-4075 C tk 775-4075-45 C	tk 775-4075-25 CS tk 775-4075 CS tk 775-4075-45 CS	tk 775-4075-25 tk 775-4075 tk 775-4075-45
 MARYLAND, DEBAKEY, gebogen <i>MARYLAND, DEBAKEY, curved</i> MARYLAND, DEBAKEY, courbe <i>MARYLAND, DEBAKEY, curva</i> MARYLAND, DEBAKEY, curva	250 mm 330 mm 450 mm	tk 775-4088-25 C tk 775-4088 C tk 775-4088-45 C	tk 775-4088-25 CS tk 775-4088 CS tk 775-4088-45 CS	tk 775-4088-25 tk 775-4088 tk 775-4088-45
 MIXTER Fasszange, 45° gewinkelt <i>MIXTER grasping forceps, 45° angled</i> MIXTER, 45° angulé <i>MIXTER, 45° angulada</i> MIXTER, pinza da presa angolata a 45°	250 mm 330 mm 450 mm	tk 775-4228-25 C tk 775-4228 C tk 775-4228-45 C	tk 775-4228-25 CS tk 775-4228 CS tk 775-4228-45 CS	tk 775-4228-25 tk 775-4228 tk 775-4228-45
 MIXTER Fasszange, 45° gebogen <i>MIXTER grasping forceps, 45° curved</i> MIXTER, 45° courbé <i>MIXTER, 45° curvada</i> MIXTER, pinza da presa curva a 45°	250 mm 330 mm 450 mm	tk 775-4222-25 C tk 775-4222 C tk 775-4222-45 C	tk 775-4222-25 CS tk 775-4222 CS tk 775-4222-45 CS	tk 775-4222-25 tk 775-4222 tk 775-4222-45

Knotenschieber, Fasszangen
Knotguides, Grasping forceps

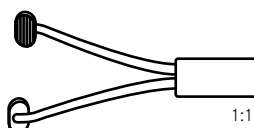
Pousse-nœuds, pincers à saisir
Guía de ligaduras, pinzas de agarre
Spingi-nodi, pinze da presa



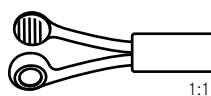
Ø 5.0 mm	320 mm
Darmgreifer, demontierbar, spülbar <i>Bowel forceps, detachable, cleanable</i>	tk 705-001
Pince à saisir, démontable <i>Pinza de agarre, desmontable</i>	
Pinza intestinale, smontabile	



Atraumatische Fasszange, demontierbar, spülbar <i>Atraumatic grasping forceps, detachable, cleanable</i>	tk 705-002
Pince à saisir, atraumatique, démontable <i>Pinza de agarre, atraumatica, desmontable</i>	
Pinza da presa atraumatica, smontabile	



Eileiter-Fasszange, T-förmig, demontierbar, spülbar <i>Fimbrial holding forceps, T-pattern, detachable, cleanable</i>	tk 705-004
Pince à saisir les trompes, en forme "T", démontable <i>Pinza para tener las trompas, en forma de "T", desmontable</i>	
Pinza presa-tube, forma "T", smontabile	



Eileiter-Fasszange, ring-förmig, demontierbar, spülbar <i>Fimbrial holding forceps, ring-pattern, detachable, cleanable</i>	tk 705-005
Pince à saisir les trompes, ronde, démontable <i>Pinza para tener las trompas, redonda, desmontable</i>	
Pinza presa tube, forma d'anello, smontabile	

	Ø 5 mm
330 mm	tk 704-106
450 mm	tk 704-108

Knotenschieber mit Öse

Knotguide with eyelet

Pousse-nœuds avec œillet

Guía de ligaduras con ojete

Spingi-nodo con cruna

	Ø 5 mm
330 mm	tk 704-107

Knotenschieber mit Längsschlitz

Knotguide with slit

Pousse-nœuds avec fissure

Guía de ligaduras con abertura

Spingi-nodo con fessura

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
Spatel <i>Spatula</i> Spatule <i>Espátula</i> Spatola	tk 762-103-25	tk 762-103	tk 706-152	tk 706-152-45
Rundhaken <i>Hook</i> Crochet <i>Gancho</i> Uncino	tk 762-101-25	tk 762-101	tk 706-154	tk 706-154-45
Haken 90° <i>Hook 90°</i> Crochet 90° <i>Gancho 90°</i> Uncino 90°	tk 762-102-25	tk 762-102	tk 706-156	tk 706-156-45
Kugel <i>Ball point</i> Boule <i>Bola</i> Sfera	tk 762-104-25	tk 762-104	tk 706-158	tk 706-158-45
Nadel <i>Needle</i> Aiguille <i>Aguja</i> 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)



Otology 36-589-01-07

Ear hooklet, acc. to Day, long hook, 17 cm

Features

Material: stainless steel





Retractors, wound Spreaders 15-537-02-07

Retractor, acc. to Coryllos, 108 x 43 mm, 24 cm

Features

Material: stainless steel

St

marCore®-Nadelhalter

marCore® Needle Holders

Porta-agujas marCore®

Porte-aiguilles marCore®

Portaaghi marCore®

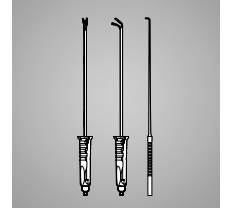
Instrumente für die minimalinvasive Chirurgie marCore®

Instruments for minimally invasive surgery marCore®

Instrumentos para la cirugía mínimamente invasiva marCore®

Instruments pour la chirurgie mini-invasive marCore®

Strumenti per Chirurgia Mininvasiva marCore®



	Art.-Nr. Item No. N.º de ref. N.º d'article Codice articolo	Maul-Typ Jaw Type Tipo de boca Type de mâchoire Tipo morso	Version Version Versión Version Versione				Ø Schaft Ø shaft Ø del vástago Ø manche Ø stelo
TC GOLD 2-0 $\frac{1}{1}$	24-599-20-04	gerade, mit Sperre / straight, with ratchet recta, con dispositivo de retención droit, avec cran d'arrêt / diritto, con fermo single-action	S	17 cm	29 cm	8 mm	5 mm
	24-599-21-04	gerade, mit Sperre / straight, with ratchet recta, con dispositivo de retención droit, avec cran d'arrêt / diritto, con fermo single-action	M	24 cm	36 cm	8 mm	5 mm
	24-599-22-04	gerade, mit Sperre / straight, with ratchet recta, con dispositivo de retención droit, avec cran d'arrêt / diritto, con fermo single-action	L	29 cm	41 cm	8 mm	5 mm
TC GOLD 2-0 $\frac{1}{1}$	24-599-23-04	gebogen, mit Sperre / curved, with ratchet curva, con dispositivo de retención courbée, avec cran d'arrêt / curvatura, con fermo single-action	S	17 cm	29 cm	8 mm	5 mm
	24-599-24-04	gebogen, mit Sperre / curved, with ratchet curva, con dispositivo de retención courbée, avec cran d'arrêt / curvatura, con fermo single-action	M	24 cm	36 cm	8 mm	5 mm
	24-599-25-04	gebogen, mit Sperre / curved, with ratchet curva, con dispositivo de retención courbée, avec cran d'arrêt / curvatura, con fermo single-action	L	29 cm	41 cm	8 mm	5 mm
TC GOLD 5-0 and smaller $\frac{1}{1}$	24-599-26-04	Ryder, mit Sperre / Ryder, with ratchet Ryder, con dispositivo de retención Ryder, avec cran d'arrêt / Ryder, con fermo single-action	S	17 cm	29 cm	8 mm	5 mm
	24-599-27-04	Ryder, mit Sperre / Ryder, with ratchet Ryder, con dispositivo de retención Ryder, avec cran d'arrêt / Ryder, con fermo single-action	M	24 cm	36 cm	8 mm	5 mm
	24-599-28-04	Ryder, mit Sperre / Ryder, with ratchet Ryder, con dispositivo de retención Ryder, avec cran d'arrêt / Ryder, con fermo single-action	L	29 cm	41 cm	8 mm	5 mm
TC GOLD 5-0 and smaller $\frac{1}{1}$	24-599-30-04	gerade, Mini / straight, Mini recta, Mini / droit, Mini diritto, Mini	S	17 cm	29 cm	7 mm	3,5 mm
	24-599-31-04	gerade, Mini / straight, Mini recta, Mini / droit, Mini diritto, Mini	M	24 cm	36 cm	7 mm	3,5 mm
	24-599-32-04	gerade, Mini / straight, Mini recta, Mini / droit, Mini diritto, Mini	L	29 cm	41 cm	7 mm	3,5 mm
TC GOLD 5-0 and smaller $\frac{1}{1}$	24-599-33-04	gebogen, Mini / curved, Mini curva, Mini / courbée, Mini curvatura, Mini	S	17 cm	29 cm	7 mm	3,5 mm
	24-599-34-04	gebogen, Mini / curved, Mini curva, Mini / courbée, Mini curvatura, Mini	M	24 cm	36 cm	7 mm	3,5 mm
	24-599-35-04	gebogen, Mini / curved, Mini curva, Mini / courbée, Mini curvatura, Mini	L	29 cm	41 cm	7 mm	3,5 mm

Periphere Instrumente marCore®

Peripheral Instruments marCore®

Instrumentos periféricos marCore®

Instrumentes périphériques marCore®

Strumenti periferici marCore®

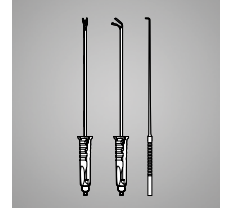
Instrumente für die minimalinvasive Chirurgie marCore®

Instruments for minimally invasive surgery marCore®

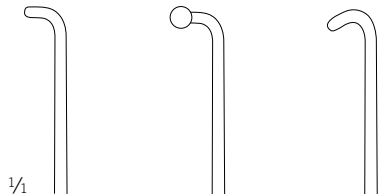
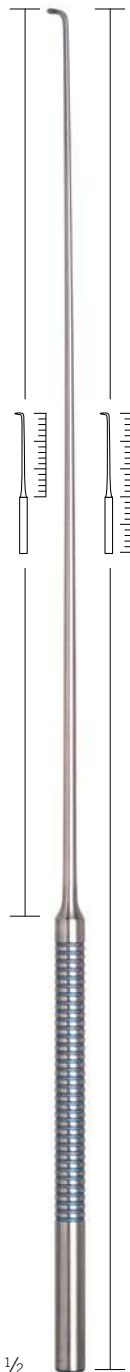
Instrumentos para la cirugía mínimamente invasiva marCore®

Instrumentes pour la chirurgie mini-invasive marCore®

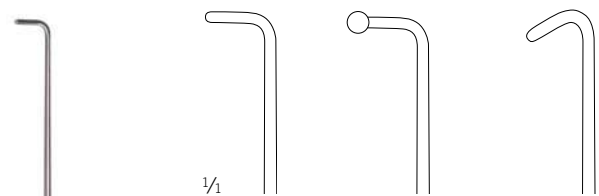
Strumenti per Chirurgia Mininvasiva marCore®



Ti



	5 mm	5 mm	5 mm
	90°	mit Knopf with probe con botón avec bouton a bottone	120°
	24-599-70-09	24-599-72-09	24-599-78-09
	14 cm / 5 1/8"	14 cm / 5 1/8"	14 cm / 5 1/8"
	26 cm / 10 3/8"	26 cm / 10 3/8"	26 cm / 10 3/8"
	24-599-71-09	24-599-73-09	24-599-79-09
	24 cm / 9 1/8"	24 cm / 9 1/8"	24 cm / 9 1/8"
	36 cm / 14 1/8"	36 cm / 14 1/8"	36 cm / 14 1/8"



	10 mm	10 mm	10 mm
	90°	mit Knopf with probe con botón avec bouton a bottone	120°
	24-599-74-09	24-599-76-09	24-599-80-09
	14 cm / 5 1/8"	14 cm / 5 1/8"	14 cm / 5 1/8"
	26 cm / 10 3/8"	26 cm / 10 3/8"	26 cm / 10 3/8"
	24-599-75-09	24-599-77-09	24-599-81-09
	24 cm / 9 1/8"	24 cm / 9 1/8"	24 cm / 9 1/8"
	36 cm / 14 1/8"	36 cm / 14 1/8"	36 cm / 14 1/8"



24-599-70-09 -
24-599-79-09

Häkchen
Hooklets
Ganchitos
Crochets
Divaricatori

24-599-74-09 -
24-599-81-09

Häkchen
Hooklets
Ganchitos
Crochets
Divaricatori

Mikro-Nadelhalter

Micro Needle Holders

Micro-Porta-agujas

Micro-Porte-aiguilles

Micro-Portaghi

Mikro-Nadelhalter

Micro Needle Holders

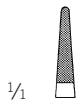
Micro-Porta-agujas

Micro-Porte-aiguilles

Micro-Portaghi



TC GOLD



20-620-00-07

14,5 cm / 5 7/8"

Mikroprofil
micro profile
perfil micro
profil micro
profilo micro



20-620-01-07

14,5 cm / 5 7/8"

Mikroprofil
micro profile
perfil micro
profil micro
profilo micro



20-620-14-07

14,5 cm / 5 7/8"

glattes Maul
smooth jaw
boca lisa
mors lisse
morso liscio



20-620-18-07

18 cm / 7 1/8"

Mikroprofil
micro profile
perfil micro
profil micro
profilo micro



20-620-21-07

22 cm / 8 5/8"

Mikroprofil
micro profile
perfil micro
profil micro
profilo micro



20-621-14-07

14,5 cm / 5 7/8"

glattes Maul
smooth jaw
boca lisa
mors lisse
morso liscio



20-621-18-07

18 cm / 7 1/8"

Mikroprofil
micro profile
perfil micro
profil micro
profilo micro



20-621-21-07

22 cm / 8 5/8"

Mikroprofil
micro profile
perfil micro
profil micro
profilo micro



1/2

Castroviejo
20-620-00-07 -
20-621-21-07

Präparierscheren

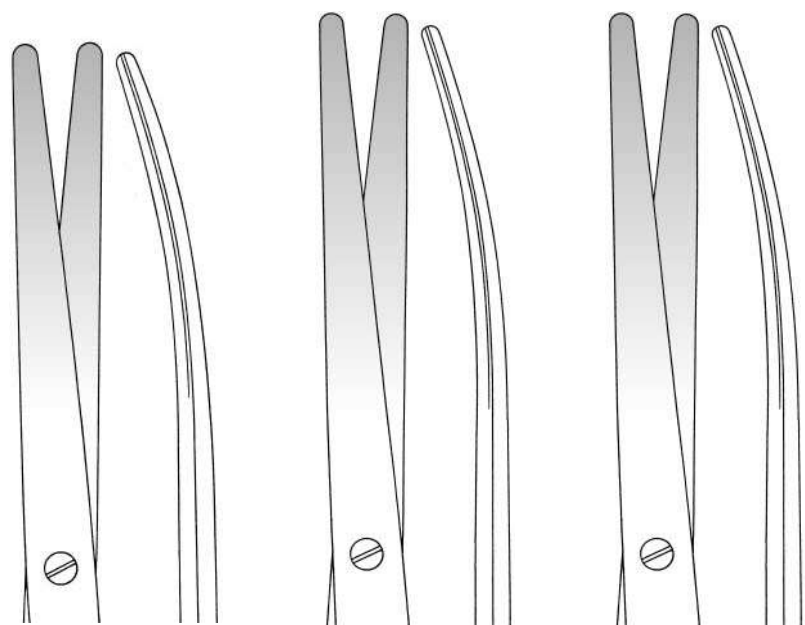
Dissecting Scissors
 Tijeras de disección
 Ciseaux à dissection
 Forbici per dissezione

Scheren

Scissors
 Tijeras
 Ciseaux
 Forbici



Metzenbaum	 AQUILA	TCCBlackLine
18 cm / 7 1/8"	11-887-18-07	11-917-18-07
20,5 cm / 8 1/8"	11-887-20-07	11-917-20-07
23 cm / 9"	11-887-23-07	11-917-23-07
25 cm / 9 6/8"	11-887-25-07	11-917-25-07
26 cm / 10 2/8"		
28,5 cm / 11 2/8"		
30 cm / 11 6/8"	11-887-30-07	11-917-30-07
31 cm / 12 2/8"		



28,5 cm / 11 2/8"

30 cm / 11 6/8"

31 cm / 12 1/8"

Gefäßpinzetten

Vascular Forceps

Pinzas de disección vascular

Pinces à dissection vasculaires

Pinze per dissezione vascolari

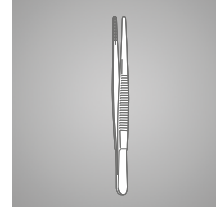
Atraumatische Pinzetten

Atraumatic Forceps

Pinzas atraumáticas

Pinces atraumatiques

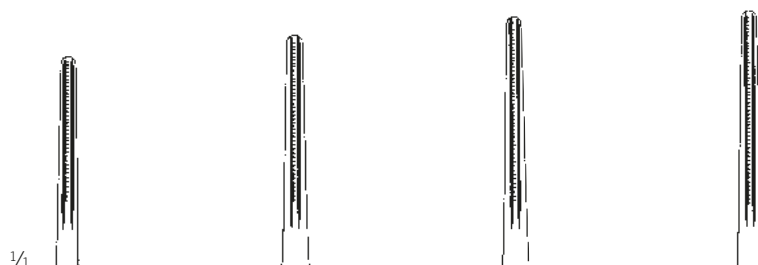
Pinze atraumatiche



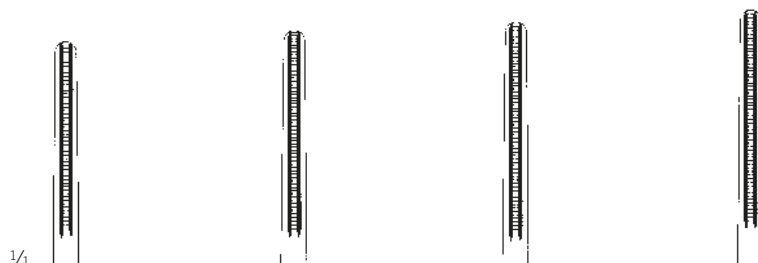
Atrauma



1,5 mm	1,5 mm	1,5 mm
24-386-16-07	24-386-20-07	24-386-24-07
16 cm / 6 ² / ₈ "	20 cm / 7 ⁷ / ₈ "	25 cm / 9 ⁷ / ₈ "



2,0 mm	2,0 mm	2,0 mm	2,0 mm
24-388-16-07	24-388-20-07	24-388-24-07	24-388-30-07
16 cm / 6 ² / ₈ "	20 cm / 7 ⁷ / ₈ "	25 cm / 9 ⁷ / ₈ "	30 cm / 11 ⁵ / ₈ "

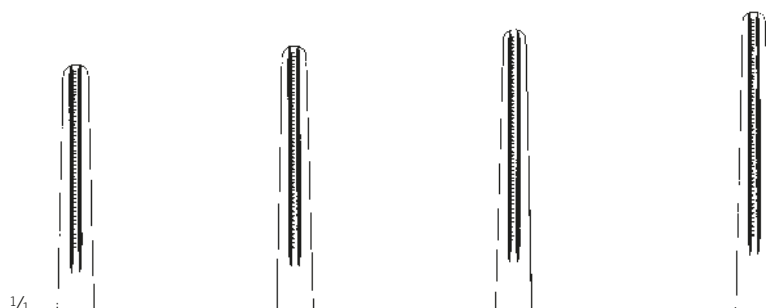


2,7 mm	2,7 mm	2,7 mm	2,7 mm
24-384-16-07	24-384-20-07	24-384-24-07	24-384-30-07
16 cm / 6 ² / ₈ "	20 cm / 7 ⁷ / ₈ "	25 cm / 9 ⁷ / ₈ "	30 cm / 11 ⁵ / ₈ "

¹/₂



De Bakey
24-384-16-07 -
24-390-30-07



3,5 mm	3,5 mm	3,5 mm	3,5 mm
24-390-16-07	24-390-20-07	24-390-24-07	24-390-30-07
16 cm / 6 ² / ₈ "	20 cm / 7 ⁷ / ₈ "	25 cm / 9 ⁷ / ₈ "	30 cm / 11 ⁵ / ₈ "

Nadelhalter

Needle Holders

Porta-agujas

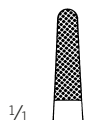
Porte-aiguilles

Portaghi

TC GOLD



Sarot
20-640-18-07 -
20-640-26-07



1/1

20-640-18-07
18 cm / 7 1/8"



0-6 - 4-0



Standard



20-640-20-07
20 cm / 7 7/8"



0-6 - 4-0



Standard



20-640-26-07
26 cm / 10 2/8"



0-6 - 4-0



Standard



1/1

20-642-16-07
16 cm / 6 2/8"



0-6 - 4-0



Standard



20-642-18-07
18,5 cm / 7 2/8"



0-6 - 4-0



Standard



20-642-20-07
20 cm / 7 7/8"



0-6 - 4-0



Standard



1/1

20-642-24-07
24 cm / 9 4/8"



0-6 - 4-0



Standard



20-642-26-07
26,5 cm / 10 3/8"



0-6 - 4-0



Standard



20-642-30-07
30 cm / 11 6/8"



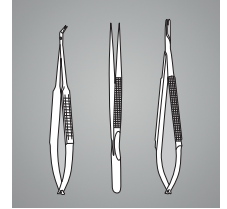
0-6 - 4-0



Standard



Mayo-Hegar
20-642-16-07 -
20-642-30-07



Penfield
24-690-01-07 -
24-690-05-07

Aorta-Aneurysmaklemmen

Aortic Aneurysm Clamps

Pinzas para aneurisma de aórtica

Pinces-clamps pour anévrisme de l'aorte

Pinze per aneurisma della aorta

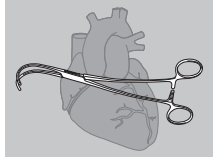
Gefäßklemmen aus Edelstahl

Stainless Steel Vascular Clamps

Pinzas vasculares acero inoxidable

Pinces vasculaires acier inoxydable

Pinze vascolari acciaio inossidabile

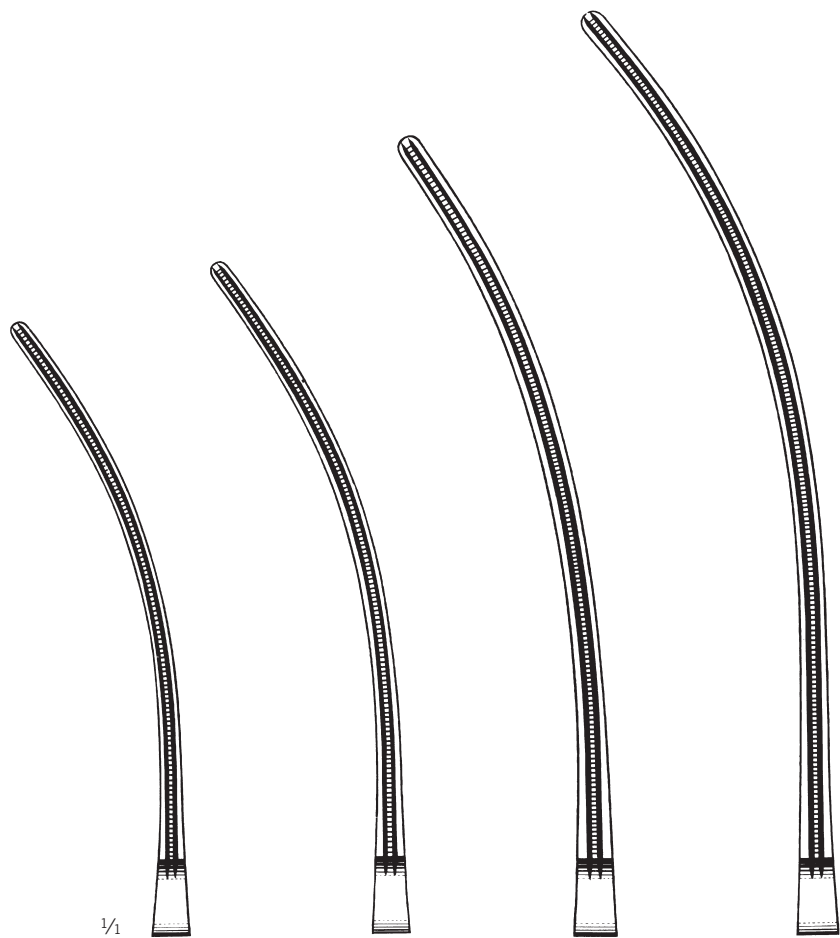


Atrauma



1/2

De Bakey
24-417-26-07 -
24-417-33-07



1/1

24-417-26-07
26 cm / 10 2/8"

24-417-27-07
27 cm / 10 5/8"

24-417-31-07
31 cm / 12 2/8"

24-417-33-07
33 cm / 13"

Anastomosenklemmen, Mehrzweck-Gefäßklemmen

Anastomosis Clamps, Multi purpose Vascular Clamps

Pinzas para anastomosis, Pinzas vasculares de usos múltiples

Pinces-clamps pour anastomose, Pinces vasculaires universelles

Pinze per anastomosi, Pinze vascolari universali

Atrauma



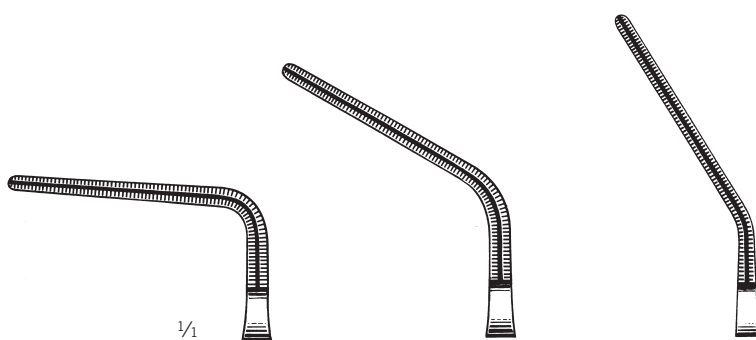
Cooley
24-470-17-07
17 cm / 6 5/8"



Cooley
24-471-16-07
16 cm / 6 2/8"



Cooley
24-472-15-07 -
24-472-17-07



24-472-15-07
14,5 cm / 5 6/8"

24-472-16-07
16 cm / 6 2/8"

24-472-17-07
16,5 cm / 6 4/8"

Elektroden-Adapter für monopolare Handgriffe
Electrode adapter for monopolar handles
Adaptador de electrodos para mangos monopolares
Adaptateur pour manches monopolaires
Adattatore elettrodo per manipoli monopolari

Elektrodenfixierung über Schraubkappe

Electrode fixation with screw cap

Fijación de electrodos con tapa roscada

Fixation de l'électrode à l'aide du bouchon à vis

Fissaggio elettrodo tramite tappo a vite

1/1



80-460-04-04 **max. 3700 Vp**

Adapter von Ø 4 mm auf Ø 1,6 mm, z.B. Dental-Elektroden
Adapter from Ø 4 mm to Ø 1,6 mm, e.g. for dental electrodes
Adaptador de Ø 4 mm a Ø 1,6 mm, p.e. para electrodos dentales
Adaptateur de Ø 4 mm à Ø 1,6 mm, p.e. pour électrodes dentaires
Adattatore da Ø 4 mm a Ø 1,6 mm, p.e. per elettrodi dentali

1/1



80-531-00-04 **max. 3700 Vp**

Adapter von Ø 4 mm auf Ø 3/32" = 2,4 mm
Adapter from Ø 4 mm to Ø 3/32" = 2,4 mm
Adaptador de Ø 4 mm a Ø 3/32" = 2,4 mm
Adaptateur de Ø 4 mm à Ø 3/32" = 2,4 mm
Adattatore da Ø 4 mm a Ø 3/32" = 2,4 mm

1/1



80-532-00-04 **max. 3700 Vp**

Adapter von Ø 4 mm auf Ø 0,8 mm
Adapter from Ø 4 mm to Ø 0,8 mm
Adaptador de Ø 4 mm a Ø 0,8 mm
Adaptateur de Ø 4 mm à Ø 0,8 mm
Adattatore da Ø 4 mm a Ø 0,8 mm

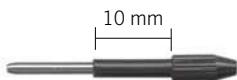
1/1



80-533-00-04 **max. 50 Vp**

Adapter von Ø 1,6 mm auf Ø 0,8 mm
Adapter from Ø 1,6 mm to Ø 0,8 mm
Adaptador de Ø 1,6 mm a Ø 0,8 mm
Adaptateur de Ø 1,6 mm à Ø 0,8 mm
Adattatore da Ø 1,6 mm a Ø 0,8 mm

1/1



80-533-01-04 **max. 50 Vp**

Adapter von Ø 1,6 mm auf Ø 0,8 mm
Adapter from Ø 1,6 mm to Ø 0,8 mm
Adaptador de Ø 1,6 mm a Ø 0,8 mm
Adaptateur de Ø 1,6 mm à Ø 0,8 mm
Adattatore da Ø 1,6 mm a Ø 0,8 mm



80-285-40-04 80-285-50-04 **max. 4000 Vp**
4 m 5 m

Anschlusskabel für Isolit-Pinzetten und Zubehör aus unserem früheren Geräteprogramm

Connection cable for Isolit forceps and older KLS Martin instruments (former product line)

Cable de conexión para pinzas Isolit e instrumentos de nuestra anterior gama de equipos

Câble de raccordement pour des pincettes Isolit et pour des instruments de notre ancien programme d'appareils

Cavo di connessione per pinze Isolit e strumenti del nostro precedente programma degli apparecchi



80-285-55-04 **max. 4000 Vp**
4 m

Anschlusskabel für Isolit-Pinzetten, mit 3-Pin-Stecker

Connecting cable for Isolit forceps, with 3-pin plug

Cable de conexión para pinzas Isolit, con clavija de tres patillas

Câble de raccordement pour pincettes Isolit, avec fiche à 3 broches

Cavo di collegamento per pinzette Isolit, con spina a 3 pin



83-124-52-04 **max. 4000 Vp**
4 m

maXium® i, ME MB 3 i, ME MB 2 i und Valleylab-Geräte
→ für Isolit-Pinzetten

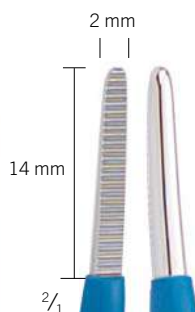
maXium® i, ME MB 3 i, ME MB 2 i and Valleylab units
→ for Isolit forceps

maXium® i, ME MB 3 i, ME MB 2 i y aparatos Valleylab
→ para pinzas Isolit

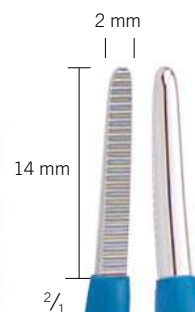
maXium® i, ME MB 3 i, ME MB 2 i et appareils Valleylab
→ pour des pincettes Isolit

maXium® i, ME MB 3 i, ME MB 2 i e apparecchi Valleylab
→ per pinze Isolit

max. 500 Vp



1 x 2
Zähne
teeth
dientes
denti



Kontaktbereich zur monopolaren Klemmenkoagulation

Contact area for monopolar forceps coagulation

Área de contacto para la coagulación monopolar con pinzas

Zone de contact pour coagulation par pince monopolaire

Zona di contatto per la coagulazione con pinza monopolare

80-900-18-03 = 18 cm
80-900-21-03 = 21 cm
80-900-25-03 = 25 cm

80-901-18-03 = 18 cm
80-901-21-03 = 21 cm
80-901-25-03 = 25 cm

80-902-18-03 = 18 cm
80-902-21-03 = 21 cm
80-902-25-03 = 25 cm

mit Buchse für Kabel
with socket for cable
con conexión para cable
avec prise pour câble
con presa per cavo

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



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 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 Bipolar and monopolar forceps	Ilb	11-502
	Monopolar and bipolar electrodes Coagulation electrodes, coagulation grippers, scissors	Ilb	16-206
	Electrodes, electrosurgical, sterile and non sterile Bipolar coagulation forceps EVO II Bipolar clamps and scissors-clamps 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 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	Ila	17-424



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	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 Bipolar forceps	IIb	11-502
	Monopolar and bipolar electrodes Coagulation electrodes, coagulation grippers, scissors	IIb	16-206
	Electrodes, electrosurgical, sterile and non sterile Bipolar coagulation forceps EVO II Bipolar clamps and scissors-clamps 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

(Full quality assurance system)



This is to certify that the company

KLS martin
GROUP

Gebrüder Martin GmbH & Co. KG

KLS Martin Platz 1
78532 Tuttlingen
Germany

has implemented and maintains a full quality assurance system which applies to the products at every stage from design to final controls.

Through an audit, documented in a report, performed by DQS Medizinprodukte GmbH, it was verified that the management system fulfills the requirements of

Annex II – excluding Section 4 of Council Directive 93/42/EEC concerning medical devices

with respect to the following medical devices:

Active and non active medical devices, surgical instruments and units, implants, medical devices for RF- and laser surgery, Smoke evacuation systems, Accessories for Smoke evacuation systems, ceiling-mounted supply systems and accessories according to annex.

The manufacturer is subject to surveillance according to Annex II, Section 5. The CE marking with the Notified Body Identification Number (0297) may be affixed on the devices listed in the certificate. An EC Design Examination Certificate according to Annex II, Section 4 is required for class III devices covered by this certificate. The certificate is in the case of class I(s) devices (I(s) = class I products placed on the market in sterile conditions) limited to the aspects of manufacture concerned with securing and maintaining sterile conditions. The certificate is in the case of class I(m) devices (I(m) = class I devices with a measuring function) limited to the aspects of manufacture concerned with the conformity of the products with the metrological requirements.

Certificate registration no.	210299 MR2
Certificate unique ID	170776073
Effective date	2021-05-14
Expiry date	2024-05-26
Frankfurt am Main	2021-05-14

DQS Medizinprodukte GmbH

Sigrid Uhlemann
Managing Director

Dr. Thomas Feldmann
Head of Certification Body

August-Schanz-Straße 21, 60433 Frankfurt am Main,
Tel. +49 (0) 69 95427-300, medical.devices@dqs-med.de

DQS Medizinprodukte GmbH is a Notified Body according to Council Directive 93/42/EEC concerning medical devices with the Identification Number 0297.



Annex to certificate

Certificate registration No.: 210299 MR2

Certificate unique ID: 170776073

Effective date: 2021-05-14

Gebrüder Martin GmbH & Co. KG

KLS Martin Platz 1
78532 Tuttlingen
Germany

Device family	Devices	Class
RF-surgery units	Medical RF-surgery units for general and special applications	IIb
Accessories for RF-surgery units	Argon Beamer Handles for RF-surgery Electrodes Forceps and scissors Clamps, forceps	IIb IIa / IIb
Laser surgery units	surgical laser units for common and particular use	IIb
Accessories for laser surgery units	Laser contact probe Adapter for laser fibres Connection fibres Fibre optics Bipolar suction and irrigation units Micromanipulator	IIa / IIb
Smoke evacuation systems	products for smoke evacuation	IIa
Accessories for Smoke evacuation systems	adapters	IIa
Implants and Instruments	Distractor Trocator tip for activation arm Condylar implant Washers Meshes (for cranioplasty) Bone plates Bone screws Bone nails Fixation screws Fixation screws (lug) UHP (prosthesis for wrist joint) Tantal wire (orthodontic) Bone clips Bone wire Finger joint CranioXpand marPOR Polyethylene Implants K-Wires Foot Osteosynthesis System Pelvis Fixation System	IIa / IIb



Annex to certificate

Certificate registration No.: 210299 MR2

Certificate unique ID: 170776073

Effective date: 2021-05-14

Gebrüder Martin GmbH & Co. KG

KLS Martin Platz 1
78532 Tuttlingen
Germany

Device Family	Device	Class
Resorbable Implants Resorb X®	Resorb X / xG / xC Plates Resorb X / xG / xC Meshes Resorb X / xG / xC Foils Resorb X / xC Membranes Resorb X / xG / xC 3D Implants Resorb X / xC Screws Resorb X / xG / xC Pins Resorb X Suture Anchor	III
Resorbable Implants Resorb X® - SonicWeld Spine	SonicWeld Spine Rx / xG Plates SonicWeld Spine Rx / xG Meshes SonicWeld Spine Rx / xG Foils SonicWeld Spine Rx 3D Implants SonicWeld Spine Rx / xG Pins SonicWeld Spine Rx Suture Anchor	III
	HBS 2 Resorb Mg	III
Surgical instruments and units	Sterile scalpels Sterile blades Guide pins Guide wires Drill bits OMF surgery BOS driver SonicWeld Rx (basis device, handpieces) SonicWeld Rx (sonotrodes) Drill bits Repositioning Instruments BOS-Battery pack sterile Screwdriver blades Bending Templates Rotating cutting devices Angled screwdriver	IIa IIa IIb IIb IIa IIa IIa IIa IIa Is IIa IIa IIa IIa
Pendants	Service Head	IIb
Surgical Instruments and units	Suction Units, Suction Cannulae, Irrigation Cannulae marTract Wound spreading systems	IIa IIa IIa



EC-CERTIFICATE

(Full quality assurance system)



This is to certify that the company

KLS martin
GROUP

KLS Martin GmbH + Co. KG

Am Flughafen 18
79108 Freiburg
Germany

has implemented and maintains a full quality assurance system which applies to the products at every stage from design to final controls.

Through an audit, documented in a report, performed by DQS Medizinprodukte GmbH, it was verified that the management system fulfills the requirements of

Annex II – excluding Section 4 of Council Directive 93/42/EEC concerning medical devices

with respect to the following medical devices:

Medical RF-, Laser units for surgery, Smoke evacuation systems and accessories, sterile or non sterile according to annex

The manufacturer is subject to surveillance according to Annex II, Section 5. The CE marking with the Notified Body Identification Number (0297) may be affixed on the devices listed in the certificate. An EC Design Examination Certificate according to Annex II, Section 4 is required for class III devices covered by this certificate. The certificate is in the case of class I(s) devices (I(s) = class I products placed on the market in sterile conditions) limited to the aspects of manufacture concerned with securing and maintaining sterile conditions. The certificate is in the case of class I(m) devices (I(m) = class I devices with a measuring function) limited to the aspects of manufacture concerned with the conformity of the products with the metrological requirements.

Certificate registration no. 247860 MR2

Certificate unique ID 170770416

Effective date 2020-06-25

Expiry date 2024-05-26

Frankfurt am Main 2020-06-25

DQS Medizinprodukte GmbH

Sigrid Uhlemann
Managing Director

Dr. Thomas Feldmann
Head of Certification Body

August-Schanz-Straße 21, 60433 Frankfurt am Main,
Tel. +49 (0) 69 95427-300, medical.devices@dqs-med.de

DQS Medizinprodukte GmbH is a Notified Body according to Council Directive 93/42/EEC concerning medical devices with the Identification Number 0297.



Annex to certificate

Certificate registration No.: 247860 MR2

Certificate unique ID: 170770416

Effective date: 2020-06-25

KLS Martin GmbH + Co. KG

Am Flughafen 18
79108 Freiburg
Germany

Device family	Device	Class
RF surgery units	Medical RF surgery units for general and particular use; Argon-Beamer	IIb
Accessories for RF surgery	Devices for RF surgery: electrodes, tweezers, scissors, clamps, forceps, Argon accessories, sealing instruments	IIa / IIb
Smoke evacuation systems	Products for smoke evacuation	IIa
Accessories for smoke evacuation systems	adapters	IIa
Laser surgery units	surgical laser units for common and particular use	IIb
Accessories for laser surgery	Fibers, sterile or non sterile Fiber adapters Catheter supply kits with accessories suction and irrigation pumps with accessories	IIa / IIb



CERTIFICATE



This is to certify that the company

KLS martin
GROUP

KLS Martin GmbH + Co. KG

Am Flughafen 18
79108 Freiburg
Germany

with the organizational units/sites as listed in the annex

has implemented and maintains a **Quality Management System**.

Scope of certification:

Design, manufacturing and service of HF/RF and laser units, smoke evacuation and accessories, steril and non-sterile which are:

Connecting cables, foot switches, pressure reducers, laser probes, laser fibers, optical endpieces, HF/RF surgical instruments, electrodes, argon probes, handpieces and filters
-CND, USA (a,b,c,d)

Through an audit, documented in a report, performed by DQS Medizinprodukte GmbH, it was verified that the management system fulfills the requirements of the following standard:

ISO 13485 : 2016

including applicable country-specific regulatory requirements, as indicated below the scope (full references of abbreviations are listed in the annex)

Certificate registration no.	247860 MDSAP16
Certificate unique ID	170776390
Effective date	2022-05-25
Expiry date	2025-05-24
Frankfurt am Main	2022-04-20



DQS Medizinprodukte GmbH

Sigrid Uhlemann
Managing Director

Szymon Kurdyn
Product Manager

August-Schanz-Straße 21, 60433 Frankfurt am Main,
Tel. +49 (0) 69 95427-300, medical.devices@dqs-med.de

DQS Medizinprodukte GmbH is recognized under the Medical Devices Single Audit Program.

Visit <https://www.dqs.de/en/customer-database/> to validate this certificate.



Annex to certificate

Certificate registration No.: 247860 MDSAP16

Certificate unique ID: 170776390

Effective date: 2022-05-25

KLS Martin GmbH + Co. KG

Am Flughafen 18
79108 Freiburg
Germany

Audited site

247860
KLS Martin GmbH + Co. KG
Am Flughafen 18
79108 Freiburg
Germany

REPs FEI No.: site scope and country-specific requirements

Design, manufacturing and service of HF/RF and laser units, smoke evacuation and accessories, steril and non-sterile which are: Connecting cables, foot switches, pressure reducers, laser probes, laser fibers, optical endpieces, HF/RF surgical instruments, electrodes, argon probes, handpieces and filters
-CND, USA (a,b,c,d)
REPs FEI No.: F002780



Annex to certificate

Certificate registration No.: 247860 MDSAP16

Certificate unique ID: 170776390

Effective date: 2022-05-25

KLS Martin GmbH + Co. KG

Am Flughafen 18
79108 Freiburg
Germany

Full references of country-specific requirements of MDSAP participating Regulatory Authorities

Abbreviation	Jurisdiction	Reference
AUS	Australia	(a) Therapeutic Goods (Medical Devices) Regulations 2002, Schedule 3, Part 1 – Full Quality Assurance Procedure (b) Therapeutic Goods (Medical Devices) Regulations 2002, Schedule 3, Part 4 – Production Quality Assurance Procedure
BRA	Brazil	RDC ANVISA n. 16/2013 RDC ANVISA n. 23/2012 RDC ANVISA n. 67/2009
CND	Canada	Medical Device Regulations SOR/98-282, Part 1
JPN	Japan	MHLW Ministerial Ordinance No. 169 (2004) as amended by MHLW Ordinance No. 128 (2014), Articles 4 to 68 Japan PMD Act (as applicable)
USA	United States	(a) 21 CFR Part 803 (b) 21 CFR Part 806 (c) 21 CFR Part 807 (d) 21 CFR Part 820 (e) 21 CFR Part 821